


MANDATORY DISCLOSURE

1. NAME OF THE INSTITUTION	KIIT College of Engineering, Gurugram Ph ; 0124- 2658000 Email:info@kiit.in Web site: www.kiit.in
2. NAME & ADDRESS OF THE TRUST	Vidyapati Sansthan Regd. Zone H-4 , Pitampura Delhi- 110034
3. NAME & ADDRESS OF THE PRINCIPAL	Prof. (Dr.) Mahaveer Singh KIIT College of Engineering, Gurugram Ph ; 0124- 2658000 Email:info@kiit.in Web site: www.kiit.in
4. NAME OF THE AFFILIATING UNIVERSITY	Gurugram University Gurugram, Haryana
5.GOVERNANCE	
<p>Members of the Board and their brief background.</p> <p>Members of Academic Advisory Body.</p> <p>Frequency of the Board Meeting and Academic Advisory Body.</p> <p>Organizational chart and processes.</p> <p>Nature and Extent of involvement of faculty and students in academic affairs / Improvements.</p> <p>Mechanism / Norms & Procedure for democratic/good Governance.</p> <p>Student Feedback on Institutional Governance / faculty performance.</p> <p>Grievance redressal mechanism for faculty, staff and students.</p> <p>Establishment of Anti- Ragging Committee</p> <p>Establishment of Online Grievance Redressal Mechanism</p> <p>Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University</p> <p>Establishment of Internal Complaint Committee (ICC)</p> <p>Establishment of Committee for SC/ST</p> <p>Internal Quality Assurance Cell</p>	<div style="text-align: center;">  <p>Annexure -I</p> </div>

PROGRAMMES	
Name of Programmes approved by AICTE : Engineering and Management	
Name of Programmes Accredited by NBA : NA	
Status of Accreditation of the Courses	
Total number of Courses : NA	
No. of Courses for which applied for Accreditation : NA	
Status of Accreditation : NA	
For each Programme the following details are to be given	
Name of the UG Programme by the AICTE	B.Tech. (CSE)
Number of seats	60
Duration	4 YEARS (8 SEMESTERS)
Cut off mark/rank for admission during the last three years	50%
Fee	70000/-
Placement Facilities	EXISTING
Name of the PG Programme by the AICTE	MBA
Number of seats	60
Duration	2 YEARS (4 SEMESTERS)
Fee	58,500/-
Campus placement in last three years	75%
Minimum salary (per month)	25,000
Maximum salary (per month)	1,25,000/-

Name and duration of programme having affiliation / collaboration with Foreign University (s) / Institution(s) and being run in same campus along with status of their AICTE approval. If there is foreign collaboration give the following details:

Details of the Foreign Institution / University : NA
Name of the University / Institution : NA
Address : NA
Website : NA
Is the institution / University Accredited in its Home country : NA

Ranking of the Institution/university in the home country :

Whether the degree offered is equivalent to an Indian degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of the pursuit of higher studies in India and abroad and job both within and outside country.

Nature of Collaboration : NA

Conditions of collaboration : NA

Complete details of payment a student has to make to get full benefit of collaboration. : NA

For each Collaboration / affiliated programme give the following ;

Programme focus : NA

Number of seats : NA

Admission Procedure : NA

Fee : NA

Placement Faculty : NA

Placement record for last three years with minimum salary, maximum salary and average salary : NA

Whether the Collaborative Programme is approved by AICTE / If not whether the Domestic / Foreign Institution has applied to AICTE for approval as required under notification no. 37-3 /Legal / 2005 dated 16th May , 2005. : NA

7. FACULTY

Annexure- II

Branch wise list Faculty

Members

Permanent Faculty

Adjunct faculty

1:20

Permanent Faculty: student Ratio

Number of faculty employed and left during the last three years

8. PROFILE OF VICE CHANCELLOR/DIRECTOR / PRINCIPAL / FACULTY (list –Faculty Engg. With Principal)

Name

Date of Birth

Unique ID

Educational Qualification

Work Experience

Annexure-III

- Teaching

- Research

- Industry

- Others

Area of Specializations

Courses taught at Under Graduate Level Post Graduate Level Research

guidance(Number of Students)

No. of paper published in National/ International Journals/ Conferences

Master(Completed/ongoing)

Ph.D(Completed/ongoing)

Projects Carried out

Patents(Filed& Granted)

Technology Transfer

Research Publications

No. of Books published with details

9. FEE:

Annexure-IV

Details of fee, as approved by state fee Committee for the Institution

Time schedule for payment of fee for the entire programme

No. of Fee waivers granted with amount and name of students

Number of scholarship offered by the institute (duration and Amount)

Criteria for fee waivers / scholarship

Estimate cost of boarding and lodging in Hostels per

semester Any other fee please specify

10. ADMISSION

Number of seats sanctioned with the year of approval

PG: 660 UG: 60

Number of students admitted under various categories each year in the last three years

Annexure-V
Annexure-VI

11. ADMISSIONPROCEDURE

As per Haryana State Technical Education Society

Mention the admission test being followed name and address of the Test Agency and its URL (website)

Number of seats allotted to different test qualified candidates separately

[JEE / CET (State conducted test/University tests) /Association conducted test]

Calendar for admission against management / vacant seats :

Last date for request for applications.

Last date for submission of application.

Dates for announcing final results.

Release of admission list (main list and waiting list should be announced on the same

day Date for acceptance by the candidate (time given should in no case be less the15 days) Last date for closing of admission.

Starting of the Academic session.

The waiting list should be activated only on the expiry of date of main list. The policy of refund of the fee in case of withdrawal should be clearly notified

12. CRITERIA AND WEIGHTAGES FOR ADMISSION (As per Haryana State Technical Education Society)

Describe each criteria with its respective weight ages i.e. Admission Test, marks in qualifying examination etc.

Mention the minimum level of acceptance, if any.

Mention the cut off levels of percentage &percentile scores of the candidates in the admission test for the last three years.

Display marks scored in Test etc. and in aggregate for all candidates who were admitted.

13. LIST OF APPLICANTS

List of candidates whose applications have been received along with percentile / percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats

14. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANTSEATS

As per Haryana State Technical Education

-Composition of selection team for admission under Management Quota with the brief profile of members (The information be made available in the public domain after the admission process is over)

-Score of the individual candidates admitted arranged in order of merit. List of candidates who have been offered admission

-Waiting list of candidates in order of merit to be operative from the last date of joining of the first list candidates.

-List of the candidates who join within the date, vacancy position in each category before operation of waiting list.

15. INFORMATION OF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

Annexure-VII

Number of Class Rooms and size of each

Number of Tutorial Rooms and size of each

Number of Laboratories and size of each

Number of Drawing Halls with capacity of each

Central Examination Facility, Number of rooms and capacity of each

Online examination facility (Number of Nodes, Internet Bandwidth etc)

Barrier Free Built Environment for disabled and elderly persons

Occupancy Certificate

Fire and Safety Certificate

Hostel Facilities

LIBRARY:

Number of Library books/Titles/Journals available (Programme-wise):

List of on line National / International Journals subscribed

Annexure- VIII

E- Library faculties

National Digital Library (NDL) Subscription detail

LABORATORY:

For each laboratory

Annexure- IX

List of Major equipment / Facilities

List of Experimental Setup

Annexure-X

COMPUTING FACILITIES

Internet bandwidth

Number and configuration of Systems

Annexure-XI

Total number of systems connected by LAN
Total number of systems connected by WAN

Major software package available

Special purpose facilities available

Facilities for conduct of

classes/courses in online mode (

Theory/Practical)

Innovation Cell

Social Media Cell

LIST OF FACILITIES AVAILABLE

Annexure-XII

Games and Sports Facilities

Extra- Curricular Activities

Soft Skill Development Facilitates

TEACHING LEARNING PROCESS

Annexure-XIII

Curricula and syllabi for each of the programmes
as approved by the university

Academic Calendar of the University Academic Time table

with the name of Faculty members handling the course Teaching load of each Faculty

Internal Continuous Evaluation System and place

Students assessment of faculty, System in place

For each Post Graduate programme give the following

M.B.A

Title of programme

Curricula and Syllabi

Annexure-XIV

Laboratory facilities exclusive to the PG programme

Annexure-XV

Special Purpose:

www.kiit.in

Software all design tools in case Academic Calendar and frame work:

16. Enrolment and placement details of students in the last 3 years

17. List of typical research projects

Number of Projects carried out, funding agency, Grants received
Industry Linkage

MoU's with Industries

Publications (if any) out of research in last three years out of masters projects

18. LoA and Subsequent EoA till the current Academic Year

Annexure-XVIII

19. Accounted audited statement for the last three years – Yes

20. Best Practices adopted, if any

Annexure- XIX

Annexure – 1 Governance

1. Members of the College Governing Body

KIIT College of Engineering

S. No	Name & Designation	
1	Sh. B.R. Kamrah	Advisor, Founder Chairman
2	Prof. P. S. Grover Ex-Dean & Director Computer Science, Delhi University (Chairman)	Advisor
3	Prof. S. S. Agrawal, Director General (Co-Chairman)	Director General
4	Dr. Harsh Vardhan Chief Executive (Member)	Ex-officio vice chairman
5	Mr. Eesh Kamrah	Director Admin
6	Dr. Neelima Kamrah Registrar	Hony. Registrar
7	Mr. Anshuman Vardhan	Member
8	Dr. Kanika Kaur	HoD
9	Dr. Atul Kumar	Faculty member
10	Dr. Anand Bhardwaj	Faculty member
11	Ms. Rajeshwari	TPO
12	Dr. Mahavir Singh	Principal

2. Member of Academic Advisory Body

- (a) Chairman : Principal
(b) Members : Vice Principal
Dean Academic
All HOD's
Registrar(Secretary)

3. Frequency of Board Meetings and Academic Advisory Body

- (a) Board Meetings : Twice a semester.
(b) Academic Advisory Body: Twice a Semester.

4. Organization Chart and Processes

- a) The Governing Council may meet together at least once in three months for the dispatch of business, adjourn and otherwise regulate its meetings as it thinks fit. The quorum for a meeting shall be one third of the number of the members as the Governing Council (any fraction as contained in that one third being rounded off as one) or four members, whichever is higher. Questions arising at any meeting shall be decided, except as otherwise provided in these rules, by a majority of votes. In the case of a tie, the Chairman shall have a casting vote.
- b) The Chairman or in his absence the General Secretary may at any time and shall, on the written requisition of four members of the council summons a meeting of the governing council.
- c) The Governing Council shall cause minutes of all meetings to be made in books to be provided for the purpose. All such minutes shall be signed by the Chairman of the meeting at which the business shall have been transacted.
- d) The Chairman of the governing Council shall convene the meeting at least once a year. A week's notice of the meeting shall be given to the members. However, for emergency / urgent 24 hrs. notice shall be given.

5. Nature and Extent of Involvement of Faculty and Students in Academic Affairs/Improvement

- a) The faculty and students are encouraged to project their suggestions/points for improvement in academic affairs/improvement in administration through their HOD's.
- b) Suggestions are taken into account while taking decisions on academic matters / administrative aspect.
- c) Frequent interacting is also done by the Chairman both with the faculty and student to get their views on various aspects relating to Teaching and Administration.

6. Mechanism/Norms & Procedure for Democratic/Good Governance

- a) The college has devised internal mechanism consisting of feedbacks from Faculty and students along with reports from the HOD's to ensure that proper attention is paid to all matters of good governance.
- b) Quick and appropriate action is taken to maintain the highest standards of academic Excellence.

7. Students Feedback on Institutional Governance/Faculty Performance

- a) At the end of each semester a feedback on the form attached is taken from all students in the college.
- b) The students are advised not only to give feedback on the Faculty but also give their views on teaching/administrative aspects.
- c) The feedback is analysed and the following obtained:-
 - a) Performance of individual faculty.
 - b) Performance of the faculty progressively (based on old feedback)
 - c) Performance of individual departments- a comparison.
- d) Based on the feedback by students, results obtained by the Faculty of students taught by And HOD's rating appropriate counseling of the faculty is done.

Grievance Redressal Cell

The Grievance Redressal Cell (GRC) aims to look into the complaints lodged by any student and redress it as per requirement. The students can state their grievance regarding any academic and non- academic matter within the campus through the online and grievance/ suggestion box. The institution aims at solving the grievances of the students within stipulated academic and non- academic matter within the campus through the online and grievance/ suggestion box. The institution aims at solving the grievances of the students within stipulated time.

S. No	Name and Address	Officiating as
1	Dr. S.S., Agrawal, Director General	Chairperson
2	Dr.Mahavir Singh, Principal	Co-chair
3	Dr.Kanika Kaur, HOD	Convenor
4	Mr. Satyapriya , Lawyer	Ombudsperson
5	Dr.Atul, Professor ,CSE Deptt., KCE	Member
6	Dr.Anand Bhardwaj, Associate Prof.,MBA,KCE	Member
7	Ms.Seema Sharma, Assistant Prof,CSE	Member
8.	Ms. Nidhi Raghav, B.Tech, CSE 3 rd Yr.,KCE	Special Invitee

Procedure for lodging complaint:

The students can lodge their grievance through online mechanism by sending email to:-

CEO:- kiit.hv@gmail.com

Director:- kiit.ssa@gmail.com

Registrar:- kiit.nvk@gmail.com for lodging Grievance.

The students may feel free to drop the grievance (can be anonymous if required) in the grievance/ suggestion box. The Grievance Cell will act upon those cases which have been forwarded along with the necessary documents.

a) Students:- In the case of students the student may project his/her grievance to the class counselor.

In case it cannot be resolved by him/her then the same is projected to the HOD. The HOD endeavors to resolve the matter and if he/she cannot resolve the matter it is projected to the Principal. The Principal thereafter resolves the matter.

b) Faculty/Staff:- The Faculty/Staff can project their grievances to the HOD who endeavors to resolve it. If it cannot be resolved then the matter is projected to the Principal who resolves the issue. If the issue is not resolved at this stage the matter is projected to the Chairman who resolves the matter.

8. Establishment of Anti Ragging Committee

The College Has Constituted the Anti Ragging Committee since establishment of the college. The following instructions are framed to prevent the menace of ragging and foster healthy interpersonal relations among students in the campus of KIIT College of Engineering. Ragging is strictly forbidden in or outside the college campus. All students shall familiarize themselves with rules/regulations/guidelines on code of conduct, anti-ragging measures and discipline College. All 'new comers' should attend counseling sessions organized for them from time to time by the college staff.

Committee

1. **Dr. Anand Bhardwaj (Chairperson)**
2. **Dr. Mahaveer Singh (Principal)**
3. **Dr. Vikram Singh (Vice Principal)**
4. **Sh. B.D. Sharma (AO)**
5. **SHO Bhondsi**
6. **Dr. Kanika Kaur (HOD)**
7. **Er. Sudesh Kumar (Non-teaching)**
8. **Mr. Kartikay Sharma (Faculty)**
9. **Mr. Tushar (Student)**
10. **Ms. Rajeshwari Haldar (TPO)**
11. **Ms. Jyoti (Faculty)**
12. **Mr. Vijay (Faculty)**

Internal Quality Assurance Cell

About IQAC

As per National Assessment and Accreditation Council (NAAC) guidelines every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC becomes a part of the institution's system and works towards realization of the goals of quality enhancement and sustenance.

The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions.

. IQAC established at KCE, Gurugram continued to strive for the betterment of processes and setup.

The Objectives of the IQAC are

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

KIIT College of Engineering

1. Prof. (Dr.) P. S. Grover	Chairman
2. Prof. (Dr.) S. S. Agrawal	Vice - Chairman
3. Dr. Harsh V. Kamrah	Chief Executive
4. Prof. (Dr.) Vikram Singh	Member
5. Prof. (Dr.) H.S. Saxena	Member
6. Dr. KanikaKaur	Member
7. Mr. Atul Kumar	Member
8. Dr. AnandBhardwaj	Member
9. Ms. PriyankaSethi	Section Officer Member
10. Ms. Rajeshwari Haldar	Training & Placement Officer
11. Dr. Seema Sharma	Member
12. Mr. Jaikaran	Library Head Member

E-mail Id

ss_agrawal@hotmail.com

mahavir@nplindia.org

kanika.kaur@kiitworld.in

anand_sanwar@yahoo.co.in

.

atulkumar1509@gmail.com

vyotisoni.cool@gmail.com

deepshikha2582@gmail.com

seemasharma1273@gmail.co

bhardwajravi580@gmail.com

ayu.singhal275@gmail.com

vijayiitc@gmail.com

priyanka7537@gmail.com

om

deeptimehla@yahoo.com

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.

.



RESUME

NAME, DESIGNATION AND PROFESSIONAL ADDRESS:

DR. MAHAVIR SINGH
Ex-Chief Scientist/Scientist-G and Head,
Acoustics, and Vibration (A&V) Metrology,
CSIR-National Physical Laboratory,
Dr. K.S. Krishnan Road,
New Delhi 110 012, India

Tel.: +91-11-45 60 83 17; 45 60 92 20

Mob: +91-98 71 69 33 46

Fax: +91-11-45 60 93 10

E-mail: mahavir@nplindia.org,
mahavir.acoustics@gmail.com



DATE OF BIRTH:

- October 6, 1961

ACADEMIC QUALIFICATIONS:

- B.Tech. (Mech. Engg.) (NIT Surat, 1988)
- M.Tech. (Mech. Engg.) (NIT Kurukshetra, 1991)
- Ph.D. (Tech. Acoustics) (IIT Delhi, 2003)

PROFESSIONAL EXPERIENCE:

- Mechanical Engineer (at PPT, Kashipur), Apr. 1988 - Sep. 1988
- Mechanical Engineer (at PPT, Kashipur), Jan. 1990 - Dec. 1990
- Jr. Scientist (Scientist B) (at CSIR-NML, Jamshedpur), Jan. 1991 - Dec. 1992
- Jr. Scientist (Scientist B) (at CSIR-NPL, New Delhi), Dec. 1992 - Jan. 1996
- Scientist (Scientist C) (at CSIR-NPL, New Delhi), Jan. 1996 - Dec. 2001
- Sr. Scientist (Scientist E-I) (at CSIR-NPL, New Delhi), Jan. 2002 - Dec. 2006
- Principal Scientist (Scientist E-II) (at CSIR-NPL, New Delhi), Jan. 2007 - Dec. 2011
- Sr. Principal Scientist (Scientist F) (at CSIR-NPL, New Delhi), Since Jan. 2012
- Chief Scientist (Scientist G) (at CSIR-NPL, New Delhi), Jan. 2017 - Oct. 2021

RESEARCH PUBLICATIONS:

- Over 175 Papers in peer-reviewed technical journals and conference proceedings
- Over 20 Sponsored Research Project reports, and 4- proceedings books
- Over 27 Editorial Articles in technical/scientific journals
- One book: Hand Book 2004, published by Metrology Society of India, New Delhi, April 2004, and next edition of Hand Book 2007 in November 2007
- One book: Hand Book 2011 & 2014, published by Acoustical Society of India, New Delhi, January 2011 & 2014.
- One book: Acoustics and Vibration (in the process)
- One book: "Noise Control in Buildings: Fundamental and Applications" published by Narosa, 2014
- One book: "Recent Development in Acoustics" published by Springer Singapore, 2021.



NPLI

Resume of Dr. Mahavir Singh, CSIR-National Physical Laboratory, New Delhi, India



CSIR

- A quarterly publication of technical refereed Journal of Acoustical Society of India (JASI) since January 2007 on time

GUIDANCE OF RESEARCH STUDENTS:

- One Ph.D. awarded and our Ph.D. student on hand
- Fifteen M. Tech. Degree awarded;
- Five B. Tech. awarded

TEACHING (GRADUATE AND POST GRADUATE LEVEL):

- Noise and Vibration Control Engineering

SPONSORED R&D PROJECTS:

- Ten projects sponsored by various Indian Government agencies, worth about 1.7 Cr rupees, completed such as ASI, DDA, Delhi & Bangalore Metro, 19th Asian Commonwealth Village Games, Taj Hotel Dwarka, Fenesta, etc.

CALIBRATION AND TEST REPORTS:

- Calibration & Test Reports and Technical Reports issued to Government and Non-Government parties, charges realized about 25 Crores rupees, completed. (Up to October 2021 from December 1992)

CONSULTANCY PROJECTS:

- Over 20 projects completed in various aspects of building acoustics, noise & vibration study, and analysis, etc., worth about 10 Crores rupees.

INTERNATIONAL PARTICIPATION IN KEY COMPARISON:

- Indo-USSR co-operation in Metrology (B&K Condenser Microphones type 4160, 2 Nos. & WE640 AA, 1 No.) with VNIIFTRI, Russia in 1992
- APMP Intercomparison Programme (B&K Pistonphone type 4228 & B&K Acoustical Calibrator type 4231) with ETL, Japan in 1992
- APMP Inter-comparison (Vibration amplitude) with IRTC, Taiwan in 1997
- APMP Inter-comparison (B&K Sound Level Calibrator) with NML, Australia in 1998
- CCAUV. A/NPL-DPLA Bilateral (B&K Condenser Microphones type 4180, 2 Nos.) with DPLA, Denmark in 2003
- APMP. AUV. A-K1 (B&K Condenser Microphones type 4160, 2 Nos.) with NMIJ, Japan in 2004
- APMP. AUV. A-K3 (B&K LS2 Microphones type 4180, 2 Nos.) with KRISS, Korea in 2006
- CCAUV.V-K1.1 (B&K Piezoelectric Accelerometer type 8305 and type 8305 WH2335) with PTB, Germany, and NIM, China in 2006
- APMP.AUV.A-S1 (B&K Multifunction Acoustic Calibrator type 4226) with NIMT, Thailand in 2009



- APMP.AUV.V-K1.2 (B&K Standard Reference Accelerometer SE type 8305-001, BB type 8305 S) with NIM, PR China in 2009
- BIPM/CIPM Key Comparison: CCAVU.U-K3.1 (Ultrasonic Power Measurement) with PTB, Germany in 2014
- APMP Key Comparison: APMP.AUV.V-K3.1 (Low-Frequency Vibration Measurement) with Pilot ITRI-CMS (within 5-NIMs), Taiwan in 2018

CURRENT RESEARCH INTERESTS:

- Building Acoustics (it is noise transmission in the audio frequencies which is usually of greatest interest)
- Noise Transmission Reduction by the Intelligent Active Vibration Control
- Application of Statistical Energy Analysis to Building and Other structures
- Indoor Environment, Acoustics, Acoustic Reverberation and application of ANN

OBTAINED TRAINING/ COURSES:

- Training in Acoustical Metrology under technical co-operation for 3-weeks (Oct. 26-Nov. 15, 1997) at PTB, Germany
- Short Term Course on Shock and Vibration Mounts (SVM-98) for 3-days (Mar. 3-5, 1998) at NSTL, Visakhapatnam
- QIP Summer School on Instrumentation, Measurement and Data Analysis for 2-weeks (Jul. 3-14, 2000) at IIT, Delhi
- NPL-NAM-CIMET Training Program on Metrology, Quality Assurance & Global Trade for 2-weeks (Jan. 22-Feb.2, 2001) at NPL, New Delhi
- Laboratory Assessor Training Course organized by NABL for 1-week (Aug. 18-22, 2003) at IIQM, Jaipur
- Short Term Course on the Lightweight Partition Structures with Active Noise Control for 1-week (Apr. 10-15, 2004) at Akita Prefectural University (APU), Japan
- Training course on ISI-IEC 17025, Basic Metrology and Uncertainty in Measurement for 4-days (Aug. 31-Sep. 3, 2004) at NPL, New Delhi
- Joint Training on Acoustic Measurement Standards for 1-week (Sep. 18-22, 2006) at NIMT, Thailand
- Lab Auditor Training Course on Quality Management System & Internal Audit based on ISO-17025 for 4-days (Jan. 31-Feb. 3, 2007) at NPL, New Delhi
- Laboratory Assessor Training Course organized by NPL for 5-days (Oct. 8-12, 2007) at NPL, New Delhi
- CSIR Leadership Development Programme (LDP 0803: Module 2) organized by HRDC (CSIR) for 12-days (Nov. 2-14, 2008) at HRDC, Ghaziabad
- CSIR Leadership Development Programme (LDP 0803: Module 4) for middle to senior-level leaders organized by HRDC (CSIR) for 5-days (Dec. 7-11, 2008) at HRDC, Ghaziabad
- Technical training on 'Spektra' Secondary Vibration System for 3-days (Oct. 26-28, 2009) at NPL, New Delhi
- Technical training on 'Agilent' 2-Channel Audio Analyzer' for 1-day (Nov. 12, 2009) at NPL, New Delhi
- Technical training on Low-Frequency Primary Vibration System for 3-days (Jan. 17-19, 2011) at NPL New Delhi



- Technical training on Secondary Microphone System for 3-days (Oct. 17-19, 2011) at NPL New Delhi
- Training program on Science Administration and Research Management (Sponsored by DST, GOI, New Delhi), for 2-weeks (Jan. 19-30, 2015) at Administrative Staff College of India (ASCI), Hyderabad

AWARDS/ RECOGNITIONS:

- GATE (Graduate Aptitude Test in Engineering) Scholarship for pursuing M.Tech. (1989-90) at NIT, Kurukshetra
- Award of 250 Euros for the best ICA Cartoons on Acoustics in 2001, Italy
- Successively three-time ICA-ASA Young Scientist Award of the International Commission on Acoustics (ICA) for excellent contribution to Acoustics in the field of Room and Building Acoustics for 2001, 2004 and 2007
- Sir CV Raman Award of the Acoustical Society of India for the best-contributed paper during 2005, Bangalore
- Graduation award for successfully completing all four modules of the CSIR Leadership Development Programme for middle to senior-level leaders in 2008
- IEI Young Engineer Award (2008-2009)
- Treasurer, Acoustical Society of India, and Managing Editor of JASI (2007-2009)
- Chief Editor, Journal of Acoustical Society of India (2010-14)
- Treasurer, Metrology Society of India, (2010-2014)
- Best Paper Award of National Symposium on Acoustics (NSA-2011), Jhansi
- Chairman, Delhi Chapter of Acoustical Society of India (ASI) (2011-to date)
- Coordinator, Local Chapters of Northern Region of India under Acoustical Society of India (ASI) (2011-to date)
- Member, Sir CV Raman Award Committee of Acoustical Society of India (ASI) (2011-till now)
- Best Paper Award of National Seminar on Material Characterization by Ultrasonics (NSMCU2012), New Delhi
- Member, Consultative Committee of Acoustics, Ultrasonics, and Vibration (CCAUV-BIPM, France)
- International Peer Reviewer within the CIPM-MRA in the fields of Acoustics and Vibration Metrology based on the Joint Committee of the Regional Metrology Organizations and the BIPM (JCRB) (2012-to date)
- General Secretary of Ultrasonics Society of India (USI) (2012-16)
- Distinguished Service Award for having rendered significant services to Acoustical Society of India (ASI) (2011-13)
- General Secretary of Acoustical Society of India (ASI) (2014-18)
- Senior Leadership in Science Administration and Research Management at Administrative Staff College of India (ASCI Hyderabad) (2015)
- Member of Editorial Board of the Journal of Acoustical Society of India (JASI) (2015-till now)
- Sir CV Raman Award of the Acoustical Society of India for the best-contributed paper during 2013 in JASI, at NSA-2015, 7-9 Oct. 2015, CSIR-NIO, Goa
- Sir CV Raman Award of the Acoustical Society of India for the best-contributed paper during 2014 in JASI, at NSA-2015, 7-9 Oct. 2015, CSIR-NIO, Goa
- Editor, International Journal of Science and Engineering Applications (SAEA) (2016-till now)



- Organising Secretary, 13th Western Pacific Conference on Acoustics (WESPAC 2018), 11-15 November 2018, CSIR-NPL, New Delhi, India
- Member, Research Advisory Board of GNITC, Hyderabad
- Editor, International Journal of Research Publications (IJRP) (2017-to date)
- ASI Best Local Chapter Award, 2017
- Lifetime Achievement Award in Acoustics and Vibration Metrology by VIRI, 2017
- Reviewer and Member of Editorial & Advisory board of European Journal of Sciences (EJS) and Scientific European (SCIEU), (2017-to date)
- Member, National Noise Committee for Noise Pollution Control (NCNPC/CPCB) (2017-till now)
- The first recipient of Indo-Japan Friendship Award on Acoustics in Simulation, 2018
- Chairperson of Indo-Japan Friendship Award on Acoustics in Simulation (2019 – 2029)
- Member, Project Review Board (PRB) of Ocean Acoustics at NIOT, Chennai (2018 – till now)
- Co-PI, Development of Cost-Effective Material for Sound Absorption along with Air Purification Properties, at CSIR-CBRI, Roorkee.
- Associate Editor, International Journal of Acoustics and Ultrasonics (IJAU) (2018-till now)
- A member from India, TC 29/WG 5 of IEC (Electrotechnical Standardization: IEC Expert Management System: <http://www.iec.ch/dyn/expert>) (2018 – till now)
- A member from India, TC 29/WG 10 of IEC (Electrotechnical Standardization: IEC Expert Management System: <http://www.iec.ch/dyn/expert>) (2018 – till now)
(Username: in-singh, Password: qudogmks)
- Western Pacific Commission for Acoustics - WESPAC Board Member (2019-2021)

ASSOCIATION WITH PROFESSIONAL SOCIETIES:

- Fellow, Acoustical Society of India (<http://www.acousticsindia.org>)
- Fellow, Metrology Society of India (<http://www.metrologyindia.org>)
- Fellow, Ultrasonics Society of India (<http://www.ultrasonicsindia.org>)
- Fellow, The Institution of Engineers (India) (<http://www.ieindia.org>)
- Member, International Institute of Acoustics and Vibration (IIAV-USA) (<http://www.iiav.org>)
- Chartered Engineer, The Institution of Engineers (India) (<http://www.ieindia.org>)
- Professional Engineer, The Institution of Engineers (India) (<http://www.ieindia.org>)
- Member, BIS - Mechanical Vibration and Shock Sectional Committee (MED-28)
- Member, BIS - Audio-Visual Activities and Multimedia System & Equipment (LITD-07)
- Member, BIS - National Building Code: Panel for Acoustics, Sound Insulation and Noise Control (CED 46: P15)
- Member, BIS - Compressors, Blowers and Exhausters Sectional Committee (MED-22)

VISITS ABROAD:

- Training in Acoustical Metrology under technical co-operation for 3-weeks (Oct. 26-Nov. 15, 1997) at PTB, Germany
- Presented technical paper in 17th International Congress on Acoustics (ICA2001ROMA) for 1-week (Sep. 2-7, 2001) at Rome, Italy



- Presented technical paper in 18th International Congress on Acoustics (ICA2004KYOTO) for 1-week (Apr. 4-9, 2004) at Kyoto, Japan
- Short Term Course on Lightweight Partition Structures with Active Noise Control for 1-week (Apr. 10-16, 2004) at Akita Prefectural University, Japan
- Training in Acoustic Measurement Standards for 1-week (Sep. 18-22, 2006) at NIMT, Thailand
- Attended 2007 ICA General Assembly having election voting right for the ICA Board Officers and Members (on behalf of ASI) in Madrid
- Presented technical paper in 19th International Congress on Acoustics (ICA2007MADRID) for 1-week (Sep. 2-7, 2007) at Madrid, Spain
- Attended and participated in the 8th Consultative Committee of Acoustics, Ultrasonics, and Vibration (CCAUV) for 2-days (Jun. 13-14, 2012) at BIPM, France
- Attended and participated in the WESPAC Board Meeting and Western Pacific Acoustics Conference (WESPAC 2015) for 5-days (Dec. 6-10, 2015) at WESPAC-2015, Singapore
- Attended and participated in the 34th APMP GA 2018 and Related Meetings for 1-Week (Nov. 24-30, 2018) at Resorts World Sentosa (RWS), Singapore
- Attended and participated in the 12th Consultative Committee of Acoustics, Ultrasonics, and Vibration (CCAUV) for 3-days (Nov. 25-27, 2018) at BIPM, France
- Attended and participated in the 35th APMP GA 2019 and Related Meetings for 9-days (Nov. 28 to Dec. 6, 2019) at International Conventional Centre (ICC), Sydney, Australia
- Attended and participated in the 36th APMP GA 2020 and Related Meetings ONLINE for 1-days (Nov. 13, 2020) at Bangkok, Thailand

SERVICE TO THE ORGANISATION AND PUBLIC:

- Dy. Warden, NPL JRF Hostel Facilities (2006-2009)
- Warden, NPL JRF Hostel Facilities (2009-to 2016)
- Additional Charge as In-charge of Auditorium and Related Facilities (2004-to 2014)
- Member of NPL's Management Committee (2001-2003)
- Venue Coordinator for conducting the Joint CSIR-UGC NET Exams (for JRF & Eligibility for Lectureship), CASE 2009-II and DIPP Exams 2011:

at Rukmini Devi Public School, Pitampura on Jun. 22, 2008
at Kendriya Vidyalaya, INA Colony on Dec. 21, 2008
at Guru Nanak Public School, Punjabi Bagh, May 30, 2009
at Kendriya Vidyalaya, C-2 Area Janakpuri on Jun. 21, 2009
at Kendriya Vidyalaya, Paschim Vihar on Dec. 20, 2009
at Kendriya Vidyalaya, Rohini Sector 8 on Jun. 20, 2010
at Kendriya Vidyalaya, Shalimar Bagh on Dec. 19, 2010
at Kendriya Vidyalaya, Shalimar Bagh on Jan. 2, 2011
at Kendriya Vidyalaya, Shalimar Bagh on Jun. 19, 2011
at Kendriya Vidyalaya, Pashchim Vihar on Dec. 18, 2011
at Bal Bharti, Pitampura on Jun. 24, 2012
at Kendriya Vidyalaya, Tugalkabad on Dec. 23, 2012
at Kendriya Vidyalaya, No. 4, Delhi Cantt on Jun. 23, 2013
at Kendriya Vidyalaya, Sec IV, R. K. Puram on Dec. 22, 2013

- Chairman, Purchase Committee for the FY (2018 - 20)
(22nd – 35th Purchase Committee Meetings held in my Leadership)
- Nodal officer for Portal for Public Grievance (PG Portal),



- Nodal officer for Right to Information (RTI) Act 2005, and
- Transparency Officer under Section 4, RTI Act 2005
- Chairman, Pricing Distribution Committee

INTERNATIONAL PEER REVIEW OF QUALITY SYSTEM AND CMCS CLAIMED FOR ACOUSTICS STANDARDS OF NPLI, NEW DELHI (2006 and 2011):

CMCs of Acoustics and Vibration Standards on the BIPM website:
(http://kcdb.bipm.org/AppendixC/AUV/IN/AUV_IN.pdf)

- Before 2010: 23
- Up to date : 34 (Acoustics: 23 & Vibration: 11)

ORGANIZATIONAL NATIONAL/INTERNATIONAL CONFERENCES/EVENTS:

- Organized Technical Oral Sessions A-1 to A-3, Sessions B-1 to B-3 and Poster Session of 15th National Symposium on Ultrasonics (NSU-XV), University of Allahabad, Allahabad, Nov. 1-3, 2006.
- Organized 2-days National Symposium on Acoustics (NSA2006) with 1-day Workshop on Noise Control Measures for DG Sets (Nov. 15-17, 2006)
- Convener of Workshop on Acoustical Materials for Noise & Vibration Control (Jul. 27, 2007)
- Imparted 5-days Intensive Training Course on DG Sets to NTH Ghaziabad, NTH Mumbai and to NTH Chennai (Jul. 13-17, 2009)
- Imparted 4-weeks summer training to B Tech mechanical 4th-semester student of Rajasthan Institute of Engineering, Jaipur (Jun 15-Jul 15, 2009)
- Imparted 6-weeks summer training to BE mechanical 5th-semester student of PDM College of Engineering, Rohtak (Jul 1-Aug 15, 2009)
- Imparted 3-days short term Training Course on DG Sets to ERTL (North) (Oct 13-15, 2009)
- Organized 3-days National Symposium on Acoustics (NSA2010), Rishikesh (Nov. 11-13, 2010)
- Organized 3-days National Symposium on Acoustics (NSA2011), Jhansi (Nov. 17-19, 2011)
- Organized 1-day Workshop on Noise and Vibration Control (WNVC-2012), New Delhi (Jan. 27, 2012)
- Organized 2-days National Symposium on Ultrasonics (NSU-XIX: 2012), New Delhi (Oct. 30-31, 2012)
- Organized 6-days International Conference on Acoustics (Acoustics 2013 New Delhi) with 1-day Tutorial on Noise Control Measures for DG Sets (Nov. 10-15, 2013)
- Organized 2-days National Symposium on Ultrasonics (NSU-XX: 2014), Cuttack (Jan. 24-25, 2014)
- Organized 3-days International Symposium on Ultrasonics (ISU-2015), Nagpur (Jan. 22-24, 2015)
- Organized one day workshop on International Noise Awareness Day 2017 under the theme "Noise Pollution", CSIR-NPL (Wednesday, 26th April 2017)
- Working on 5-days 13th Western Pacific Conference on Acoustics (WESPAC 2018), CSIR-NPL, New Delhi (Nov. 11-15, 2018)



- Organized one day workshop on International Noise Awareness Day (INAD-2018) under the theme "Protect your Hearing, Protect your Health, Hear your Future", CSIR-NPL, New Delhi (4th May 2018)
- Organized one day workshop on World Hearing Day (WHD-2018) under the theme "Make Listening Safe", CSIR-NPL, New Delhi (4th May 2018)
- Organized one day workshop on International Noise Awareness Day (INAD-2019) under the theme "Protect your Hearing, Protect your Health, Hear your Future", CSIR-NPL, New Delhi (2nd May 2019)
- Organized one day workshop on World Hearing Day (WHD-2019) under the theme "Make Listening Safe", CSIR-NPL, New Delhi (2nd May 2019)
- Organized virtual online one day workshop on International Noise Awareness Day (INAD-2020) under the theme "Protect your Hearing, Protect your Health, Hear your Future", CSIR-NPL, New Delhi (25th April 2020)
- Organized virtual online one day workshop on World Hearing Day (WHD-2020) under the theme "Make Listening Safe", CSIR-NPL, New Delhi (25th April 2020)
- Organized virtual hybrid online CSIR-NPL Foundation Day annual and National Metrology Conclave (inaugurated by Shri Narendra Modi, Hon'ble Prime Minister) on 4th January 2021 at CSIR-NPL, New Delhi
- Organized virtual online annual meeting on National Symposium on Acoustics (NSA 2020-21) during 22nd – 23rd March, 2021 at CSIR-NPL, New Delhi
- Working on 5-days 182nd ASA Meeting (1st Joint Meeting with ASI), Hotel Ashok/Taj Palace, New Delhi (Oct. 14-18, 2021)
- Organized virtual online annual meeting on National Symposium on Acoustics (NSA 2021-22) during 3rd – 4th March, 2022 at CSIR-NPL, New Delhi

MEMBER OF SCIENTIFIC SOCIETY COMMITTEE:

- Member of MSI Publication Committee (2003-2005)
- Member of Organizing Committee of the Krishnan Memorial Lecture by Prof. A. G. MacDiarmid (NL) on Dec. 10, 2004
- Member of LOC of XXX Optical Society of India Symposium on Optics and Opto-electronics (Jan. 19-21, 2005)
- Member of Organizing Committee of the Krishnan Memorial Lectures by Prof. H. Shirakawa (NL) and Prof. Alan. J. Heeger (NL) on Feb. 7, 2005, and Mar. 1, 2005 respectively
- Member of Local Organising Committee of National Symposium and Training Course on Co-ordinate Metrology (Feb. 28 - Mar. 3, 2006)
- Member of Organizing Committee of NPL-Industry Meet under MSI (Nov. 7, 2006)
- Member of LOC of National Symposium on Acoustics (NSA-2006)
- Co-chairman of the Financial Committee of National Symposium on Acoustics (NSA-2006)
- Member as an Observer of 22nd APMP General Assembly and Related Meetings (APMP-2006)
- Member of LOC of 18th Annual General Meeting of MRSI (Feb. 12-14, 2007)
- Member of MSI Executive Council (2005-2007)
- Convener of MSI Membership Committee (2005-2007)
- Member of MSI Programme Committee (2005-2007)
- Member of MSI Publication Committee (2005-2007)



- Member of ISTAG Committee (2006-2007)
- Member of Security and Sensitivity Clearance Committee (2006-2007)
- Member of Internal Auditor Team for Ultrasonic Standards (Feb. 27-28, 2007)
- Member of LOC of National Symposium on Metrology & Quality Management (Jul. 11-13, 2007)
- Convener of Workshop on Acoustical Materials for Noise & Vibration Control (Jul. 27, 2007)
- Member of LOC of International Workshop on Nanometrology (Oct. 17-19, 2007)
- Member of LOC of International Conference on Magnetic Materials (Oct. 21-23, 2008)
- Managing Editor of the Journal of the Acoustical Society of India (JASI) (2007-2009)
- Member of LOC of 2nd National Conference on Innovations in Indian Science, Engineering & Technology (Jul. 17-19, 2009)
- Treasurer of ASI Executive Council (2007-2009)
- Member of MSI Executive Council (2008-2010)
- Convener of MSI Membership Committee (2008-2010)
- Member of USI Executive Council (2009-2011)
- Convener of USI Membership Committee (2009-2011)
- Chief Editor of the Journal of the Acoustical Society of India (JASI) (2010-2014)
- Treasurer of MSI Executive Council (2010-2015)
- Member, Publication Committee of the Journal of Pure and Applied Ultrasonics (JPAU) (2010-16)
- Member, Sir CV Raman Award Committee of Acoustical Society of India (ASI)
- Board Member of Western Pacific Commission for Acoustics (WESPAC) (2015-till now)
- General Secretary, Acoustical Society of India (ASI) (2019-till now)

CHAIRMAN AT NATIONAL/INTERNATIONAL CONFERENCES:

- Invited Talk Session B-3: Ultrasonic study of Binary Mixture; 15th National Symposium on Ultrasonics (NSU-XV), University of Allahabad, Allahabad, Nov. 1-3, 2006
- Conference Signages, Bags and Materials (i.e., complete conference Kits), VIPs Handling during Workshop, Vote of Thanks at Workshop, Mementos distribution in three parallel sessions, Auditorium and Related Facilities Supervision for National Symposium on Acoustics (NSA-2006), NPL, New Delhi, Nov. 15-17, 2006
- Audio-visual Supervision for National Conference on Material Research Society of India (MRSI-2007), NPL, New Delhi, Feb. 12-14, 2007
- Audio-visual of Auditorium and Related Facilities Supervision for National Symposium on Metrology & Quality Management (MQM-2007), NPL, New Delhi, Jul. 11-13, 2007
- Audio-visual of Auditorium and Related Facilities Supervision for International Conference on Magnetic Materials (MM-2008), NPL, New Delhi, Oct. 21-23, 2008
- Audio-visual of Auditorium and Related Facilities Supervision for 2nd National Conference on Innovations in Indian Science, Engineering & Technology (NCISET-2009), NPL, New Delhi, Jul. 17-19, 2009
- Chaired Two Technical Paper Presentation Sessions: Applied Acoustics – II and Noise, Vibration & Acoustics - III in National Symposium on Acoustics (NSA-2009), RCI, Hyderabad, Nov. 26-28, 2009
- Chaired Two Technical Paper Presentation Sessions: Applied Acoustics (AA 1-7) and Noise Vibration Acoustics (NVA 1-7) in National Symposium on Acoustics (NSA-2010), Govt. PG College, Rishikesh, Nov. 11-13, 2010



- Chaired One Technical Session: Applied Acoustics in National Symposium on Acoustics (NSA-2011), BU, Jhansi, Nov. 17-19, 2011
- Chaired One Technical Session: Applied Acoustics in National Seminar on Material Characterization by Ultrasonics (NSMCU2012), ASET, New Delhi, Apr. 3-4, 2012
- Chaired One Technical Session: Applied Acoustics in National Symposium on Acoustics (NSA-2012), KSRIET, Tiruchengode, Dec. 5-7, 2012
- Chaired Technical Session: BE0: Building and Environmental Acoustics in International Conference on Acoustics (Acoustics 2013 New Delhi), CSIR-NPL, New Delhi. Nov. 10-15, 2013
- Chaired One Technical Session: Nondestructive Testing and Evaluation in National Symposium on Ultrasonics (NSU-XX: 2014), Ravenshaw University, Cuttack, Jan. 24-25, 2014
- Chaired One Technical Session: Transducers, Electro-acoustics & Bioacoustics (NSA-2014), AIISH, Nov. 12-14, 2014
- Chaired One Technical Session: Transducers, Time & Frequency (AdMet-2015), CSIR-CMERI, Feb. 25-27, 2015
- Chaired Technical Session: BE II: Building and Environmental Acoustics for National Symposium on Acoustics (NSA 2015 Goa), CSIR-NIO, Goa, Oct. 7-9, 2015.
- Organized Structured Session of Building and Environmental Acoustics for Western Pacific Acoustics Conference (WESPAC 2015), Singapore, Dec. 6-10, 2015.
- Chaired Technical 2-Sessions: VIIA: Physical Acoustics & Ultrasonics and VIIB: Engineering Acoustics, respectively for National Symposium on Acoustics (NSA 2016 Gurgaon), KIIT, Gurgaon, Nov. 17-19, 2016.
- Chaired Technical Sessions: 1-A: Acoustical Material for National Symposium on Acoustics (NSA 2017 Aligarh), AMU, Aligarh, Oct. 28-30, 2017.
- Chaired Technical Session: **AB0**: Architectural and Building Acoustics, **AB3**: New Materials for Architectural Acoustics, **AB6**: The Measurement and Prediction of Airborne and Impact Sound Insulation in WESPAC 2018 - 13th Western Pacific Conference on Acoustics, CSIR-NPL, New Delhi. Nov. 11-15, 2018.
- Chaired Invited Talks Session: **NVC**: Noise and Vibration Control for National Symposium on Acoustics (NSA-2019), Ravenshaw University, Cuttack, Oct. 17-19, 2019.
- Chaired Technical Session: **IVA**: Ultrasonics in Materials Science for International Conference on Ultrasonics and Materials Science for Advanced Technology (ICUMSAT-2019), VBS Purvanchal University, Jaunpur, Nov. 16-18, 2019.
- Chaired distinguished speakers Session: Architectural & Building Acoustics for National Symposium on Acoustics (NSA 2020-21), CSIR-NPL, New Delhi, Mar. 22-23, 2021.
- Chaired distinguished speakers Session: Aeroacoustics for National Symposium on Acoustics (NSA 2020-21), CSIR-NPL, New Delhi, Mar. 22-23, 2021.
- Chaired distinguished speakers Session: Architectural & Building Acoustics - 1 for National Symposium on Acoustics (NSA 2021-22), CSIR-NPL, New Delhi, Mar. 3-4, 2022.
- Chaired distinguished speakers Session: Environmental Noise for National Symposium on Acoustics (NSA 2021-22), CSIR-NPL, New Delhi, Mar. 3-4, 2022.
- Chaired keynote (KN) speaker Session for National Symposium on Acoustics (NSA 2023), VSSUT, Burla (Sambalpur), Feb. 24-26, 2023.
- Chaired plenary (PL-1) speaker Session for National Symposium on Acoustics (NSA 2023), VSSUT, Burla (Sambalpur), Feb. 24-26, 2023.



CHRONOLOGICAL LIST OF PUBLICATIONS

1. V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Acoustical Evaluation of Public Warning Sirens," *Journal of the Acoustical Society of India*, 22(2), pp. 160-165, Dec. 1994.
2. **Mahavir Singh** and H.M. Jadvani, "Study of Torsional Vibration Frequencies of Fixed-free Rectangular Shaft," *Proc. of the National Workshop on Shock and Vibration (Vibration-95)*, Hyderabad, pp. II.4.1-11, Oct. 1995.
3. **Mahavir Singh**, "Noise Pilot Study on a Room Air Conditioner," *Journal of the Acoustical Society of India*, 23(3), pp. 83-93, Dec. 1995.
4. V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Absorption Characteristics of Auditorium Chairs," *Journal of the Acoustical Society of India*, 23(1), pp. 160-167, Dec. 1995.
5. **Mahavir Singh**, V. Mohanan and Omkar Sharma, "Noise and Vibration Analysis on a Room Air-conditioner," *Journal of the Acoustical Society of India*, 24, pp. IV-4.1-6, Nov. 1996.
6. **Mahavir Singh**, "Air Pollution in Delhi due to Vehicles," *MAPAN-Journal of the Metrology Society of India*, 12(2-4), pp. 43-48, Mar. 1997.
7. V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Noise and Vibration Control in Central Air Conditioning Plant Room - A Case Study," *Journal of the Acoustical Society of India*, 25(1), pp. II-2.1-8, Oct. 1997.
8. Omkar Sharma, V. Mohanan and **Mahavir Singh**, "Damage Criteria for Induced Vibration in Buildings," *Journal of the Acoustical Society of India*, 25(1), pp. III-3.1-5, Oct. 1997.
9. **Mahavir Singh**, "Vibration Study on a Room Air-conditioner," *Journal of the Acoustical Society of India*, 25(1), pp. III 19.1-5, Oct. 1997.
10. Omkar Sharma, V. Mohanan and **Mahavir Singh**, "Design Consideration of Building Elements for Sound Insulation," *Indian Journal of Pure & Applied Physics*, 36, pp. 61-66, Feb. 1998.
11. Omkar Sharma, V. Mohanan and **Mahavir Singh**, "Noise Emission Level of Coal Industry," *Applied Acoustics*, 54(1), pp. 1-7, May 1998.
12. V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Noise Levels Produced by a Variety of Indian Fire Crackers," *Journal of the Acoustical Society of India*, 26(3-4), pp. 21-31, Dec. 1998.
13. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Measurement Standards, Calibration and Testing Facilities for Qualities Assurance - The NPL Scenario," *Proc. of 2nd International*



- Conference on Metrology, Quality and Global Trade (MQGT-99), New Delhi, pp. 398-403, Feb. 1999.
14. Omkar Sharma, V. Mohanan and **Mahavir Singh**, "Characterisation of Sound Pressure Levels Produced by Crackers," *Applied Acoustics*, 58, pp. 443-449, Dec. 1999.
 15. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "A General Method for Determining Sound Pressure Level Through Complicated Structure for Statistical Energy Analysis," *Journal of the Acoustical Society of India*, 20(1-4), pp. 135-144, Nov. 2000.
 16. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "A General Method for Determining Sound Transmission Loss Through Complicated Structure for Statistical Energy Analysis," *Journal of the Acoustical Society of India*, 20(1-4), pp. 145-155, Nov. 2000.
 17. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Effects of the Amount and Location of Absorptive Material on the Airborne Sound Transmission of Lightweight Double Panels," *Proc. of 3rd International Conference on Metrology in New Millennium and Global Trade (MMGT-2001)*, New Delhi, pp. 134-139, Feb. 2001.
 18. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "An Experimental Study on the Measurement of Sound Transmission through Panels," *Indian Journal of Pure & Applied Physics*, 39, pp. 235-239, Apr. 2001.
 19. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Influence of the Spacing and Type of Framing on the Airborne Sound Transmission of Lightweight Partition Panels," *Proc. of 8th International Congress on Sound and Vibration (ICSV8-2001)*, Hong Kong, pp. 2561-2566, Jul. 2001.
 20. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "New Partition Panel Construction Arrangements for Better Sound Transmission Loss," *Proc. of 17th International Congress on Acoustics (17th ICA-2001)*, Rome, pp. 42-43, Sep. 2001. (Obtained ICA Young Scientist Conference Attendance Grants)
 21. **Mahavir Singh**, "How does the Noise Problem Affect Your Life," *ICA 2001 Daily Bulletin*, Roma, Sept. 2001.
 22. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Sound Transmission through Wood Wool Board Wall Panels with Attached Gypsum Board," *Journal of the Acoustical Society of India*, 20(2-4), pp. 207-202, Oct. 2001.
 23. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Sound Transmission Loss of Gypsum Board-Faced Framed Wall Panels with Glass Fibre Batt of Different Densities," *Journal of the Acoustical Society of India*, 30(1-2), pp. 201-205, Oct. 2002.
 24. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "A Working Estimate of Measurement Repeatability and Within-laboratory Reproducibility for Sound Transmission Through Wall Panels," *MAPAN-Journal of Metrology Society of India*, Vol. 18, Supplementary Issue, pp. 101-106, Feb. 2003.



25. **Mahavir Singh**, "Single-figure Sound Transmission Loss Rating for Space Enclosures", Proc. of 10th International Congress on Sound and Vibration (ICSV10-2003), Sweden, pp. 4609-4615, Jul. 2003.
26. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Predicting the Sound Transmission through Cavity Stud Wall Panels," Journal of the Acoustical Society of India, 31(1-2), pp. 201-208, Oct. 2003.
27. V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Noise Control Measures for Electrical Machines with Special Emphasis on Diesel Generating Set," Journal of the Acoustical Society of India, 31(1-2), pp. 209-215, Oct. 2003.
28. Naveen Garg, **Mahavir Singh**, K.K. Pujara and V.P. Agrawal "Prediction of Airborne Sound Transmission through Wall Panels using Statistical Energy Analysis", Proc. of the National Conference on Recent Developments in Mechanical Engineering (NCME-2003), Patiala, pp. 102-109, Oct. 2003.
29. **Mahavir Singh**, K.K. Pujara and V. Mohanan, "Analysis of Problems to Express Uncertainties of Building Acoustic Measurements," MAPAN-Journal of Metrology Society of India, 18, pp. 217-223, Dec. 2003.
30. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Repeatability and Standard Error in Reverberation Chamber Absorption Coefficient," Proc. of 18th International Congress on Acoustics (ICA-2004), Kyoto, pp. 3393-3396, Apr. 2004. (Obtained ICA Young Scientist Conference Attendance Grants from ICA)
31. Naveen Garg and **Mahavir Singh**, "Optimising the Sound Transmission through Gypsum Board Wall Panels using Taguchi Methods," Proc. of 11th International Congress on Sound and Vibration (ICSV11), ST. Petersburg, pp. 2829-2836, Jul. 2004.
32. V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Absolute Calibration of Standard Condenser Microphones," Journal of the Acoustical Society of India, 32(1-2), pp. 97-104, Nov. 2004. (Sir CV Raman Award from Acoustical Society of India for best paper contributed to JASI, 2004)
33. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "Predicting the Sound Reduction of Building Elements from Material Data," Journal of the Acoustical Society of India, 32(2), pp. 201-205, Nov. 2004.
34. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "New Approach for determining Sound Absorption Coefficient Measurements," Abstract Book of 5th International Conference on Advances in Metrology (AdMet-2005), New Delhi, Feb. 2005.
35. V. Mohanan, Omkar Sharma, **Mahavir Singh** and Naveen Garg "Acoustical Defects in Lecture Halls and Auditoria," Journal of the Acoustical Society of India, 33(1-4), pp. 11-14, Dec. 2005.



36. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "A Modified Honeycomb Panel to improve Sound Transmission Loss," *Journal of the Acoustical Society of India*, 33(1-4), pp. 434-437, Dec. 2005.
37. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "Physical Behaviours of Sound Transmission through Panels," *Proc. of the 9th Western Pacific Acoustics Conference (WESPAC IX 2006)*, Seoul, pp. 48-56, Jun. 2006.
38. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "Sound Transmission through Lightweight Gypsum Board Panels," *Proc. of 13th International Congress on Sound and Vibration (ICSV13-2006)*, Vienna, pp. 4021-4028, Jul. 2006.
39. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Sound Transmission Loss of Gypsum Board Panels," *Proc. of 33RD IAC – ACOUSTICS High Tatras 2006 Symposium*, Slovakia, pp. 74-77, Oct. 2006.
40. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Importance of Vibration Measurement in Building," *Proc. of 15th National Symposium on Ultrasonics (NSU-2006)*, Allahabad, pp. 101-103, Nov. 2006.
41. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Applications of Sound Transmission Class Data in Building Industry," *Proc. of National Symposium on Acoustics (NSA-2006)*, New Delhi, pp. 62-75, Nov. 2006.
42. V. Mohanan, Omkar Sharma, **Mahavir Singh**, and Naveen Garg, "Tentative Noise Control Measures for proposed Commonwealth Games Village in Delhi," *Proc. of National Symposium on Acoustics (NSA-2006)*, pp. , New Delhi, Nov. 2006.
43. V. Mohanan, Omkar Sharma, **Mahavir Singh**, and Naveen Garg, "A Noise and Vibration Survey in and around Metro Trains," *Proc. of National Symposium on Acoustics (NSA-2006)*, New Delhi, pp. , Nov. 2006.
44. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "Design Parameters to improve Sound Transmission Loss Performance of Sandwich Panels," *Proc. of 6th International Conference on Advances in Metrology (AdMet-2006)*, New Delhi, pp. 164-170, Dec. 2006.
45. Naveen Garg, **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Current Status of Acoustic Measurement Standards at National Physical Laboratory of India (NPLI), New Delhi-Part 1: Sound Pressure," *MAPAN-Journal of the Metrology Society of India*, 22(2), pp. 77-90, Jul. 2007.
46. Naveen Garg, **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Current Status of Acoustic Measurement Standards at National Physical Laboratory of India (NPLI), New Delhi-Part 2: Acceleration Amplitude," *MAPAN-Journal of the Metrology Society of India*, 22(2), pp. 91-101, Jul. 2007.
47. **Mahavir Singh**, Naveen Garg, Omkar Sharma, and V. Mohanan, "Sound Transmission Loss Calculation of Single Layer Panels," *Proc. of National Symposium on Metrology & Quality Management (MQM-2007)*, New Delhi, pp.143-150, Jul. 2007.



48. Naveen Garg, **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Noise Evaluation of Fire Crackers," Proc. of National Symposium on Metrology & Quality Management (MQM-2007), New Delhi, pp., Jul. 2007.
49. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "Applications of Sound Transmission Class Data for Airborne Sound Insulation in Building Industry," Journal of the Acoustical Society of India, 34(1), pp. 3-12, Jul. 2007.
50. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Validity of Calculation Methods for Sound Transmission through Wall Panels," Proc. of the 19th International Congress on Acoustics (ICA-2007), Madrid, pp.1-6, Sep. 2007. (Obtained ICA-ASA Young Scientist Conference Attendance Grants from ICA)
51. Naveen Garg, V. Mohanan, Omkar Sharma and **Mahavir Singh**, "Impact of Metro Train Noise in Delhi," Proc. of National Symposium on Acoustics (NSA2007), Erode, pp. 127-132, Dec. 2007.
52. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Study of Design Parameters Affecting Sound Transmission Loss," Proc. of National Symposium on Acoustics (NSA2007), Erode, pp. 371-375, Dec. 2007.
53. **Mahavir Singh**, Omkar Sharma and V. Mohanan, "Factors Affecting Sound Transmission Loss," Journal of the Acoustical Society of India, 35(1), pp. 40-50, Jan. 2008.
54. **Mahavir Singh**, Omkar Sharma, and V. Mohanan, "Sound Transmission Loss through Lightweight Wall Structures," Journal of the Acoustical Society of India, 35(2), pp. 94-99, Apr. 2008.
55. **Mahavir Singh**, Omkar Sharma and Dharam Pal Singh, "Some Physical Parameters Affecting Sound Transmission Loss," Proc. of National Symposium on Acoustics (NSA2008), Visakhapatnam, pp. 353-358, Dec. 2008.
56. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Reduction of Sound Transmission through Lightweight Gypsum Board Walls," Proc. of 7th International Conference on Advances in Metrology (AdMet-2009), New Delhi, pp. 120-122, Feb. 2009.
57. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Reducing Noise in Your Apartment," Proc. of 7th International Conference on Advances in Metrology (AdMet-2009), New Delhi, pp. 123-125, Feb. 2009.
58. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Sound Transmission through Lightweight Single and Double Leaf Partitions," Journal of the Acoustical Society of India, 36(2), pp. 96-101, Apr. 2009.
59. **Mahavir Singh**, Naveen Garg, Omkar Sharma and V. Mohanan, "Akal Parat wale Panlon mai Dwani Sancharan Hras ka Parikalan," Bhartiya Vaigyanik Evam Audyogik Anusandhan Patrika, 17(1), pp. 60-63, Jun. 2009 (in Hindi).



60. **Mahavir Singh**, Omkar Sharma and Dharam Pal Singh, "Sound Transmission through Lightweight Concrete Walls," Proc. of 16th International Congress on Sound and Vibration (ICSV16), Kraków, pp. 1-10, Jul. 2009.
61. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Sound Transmission through Both Lightweight and Masonry Single and Double Leaf Walls," Proc. of 2nd National Conference on Innovations in Indian Science, Engineering & Technology (NCISET 2009), New Delhi, pp. 1-7, Jul. 2009.
62. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Sound Transmission Loss of Lightweight Walls," Proc. of 10th Western Pacific Acoustics Conference (WESPAC X), Beijing, pp. 1-10, Sep. 2009.
63. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Sound Transmission through Lightweight Partitions," Proc. of ACOUSTICS High Tatras 2009 "34th International Acoustical Conference – EAA Symposium", Slovakia, pp. 1-10, Sep. 2009.
64. **Mahavir Singh**, Naveen Garg, Omkar Sharma, and V. Mohanan, "Bilateral Comparison of Pressure Sensitivities of Laboratory Standard Microphones between NPLI and DPLA-DFM," Journal of the Acoustical Society of India, 36(4), pp. 144-151, Oct. 2009.
65. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Sound Transmission through Wall Elements," Proc. of National Symposium on Acoustics (NSA2009), Hyderabad, pp. 1-6, Nov. 2009.
66. **Mahavir Singh**, Dharam Pal Singh, and Omkar Sharma, "Airborne Sound Transmission in Lightweight Wall Design Structures for Residential and Commercial Buildings," Proc. of the 20th International Congress on Acoustics (ICA-2010), Sydney, pp.1-6, Aug. 2010.
67. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Vibration in Dwelling Units from Road Traffic," Proc. of National Symposium on Acoustics (NSA2010), Rishikesh, pp. 66-72, Nov. 2010.
68. **Mahavir Singh**, Omkar Sharma and Dharam Pal Singh, "Controlling Reverberant Noise in Rooms using Sound Absorptive Materials," Proc. of National Symposium on Acoustics (NSA2010), Rishikesh, pp. 73-78, Nov. 2010.
69. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Room Acoustics - Design for Internal Acoustic Quality," Journal of the Acoustical Society of India, 38(1), pp. 3-10, Jan. 2011.
70. **Mahavir Singh**, "Sound Transmission through Building Elements," Proc. of Indo-US Workshop on Nanosonic & Ultrasound (IUWONU2011) and International Conference on Nanotechnology & Ultrasound (ICNU2011), Trichy, pp. 52 -70, Jan. 2011.
71. **Mahavir Singh**, Omkar Sharma, and Dharam Pal Singh, "Experimental Investigations of the Sound Transmission Loss of Window Panels," Proc. of 1st National Conference on Advances in Metrology (AdMet-2011), Bangalore, pp. 1-6, Feb. 2011.



8. K. Meena, K. Soni, G. Moona and **M. Singh**, "Investigations on sound absorption properties of perforated designed panels for the selective frequency noise absorption". *Recent Developments in Metrology*, Springer Nature Singapore, ISBN 978-981-15-5775-0, pp. 85-94, Aug. 2023.

TECHNICAL REPORTS ON GAP PROJECTS

1. CNP-180632: Project of Cost: Rs. 29.50 Lakhs Funding Agency: CPCB Delhi
2. GAP-181032 Project: of Cost: 2.29 Crore Funding Agency: CPCB Delhi
3. GAP-190632 Project: of Cost: 41.30 Lakhs Funding Agency: MPCB Mumbai

PUBLISHED BOOKS

1. **Mahavir Singh**, "Noise Control in Buildings - Fundamental and Applications" *Narosa Publishing House*, New Delhi, ISBN 978-81-8487-342-9, 172 pgs (2014).
2. Y. Kagawa, T. Toi, E. Andoh, K. Tsutsumi, and **Mahavir Singh**, "Introduction to Noise and Vibration Reduction - Passive, Active and Sensual" Submitted to *Cambridge University Press*, New Delhi, 180 pgs (2017).
3. Y. Kagawa, T. Yamabuchi, E. Andoh and **Mahavir Singh**, "Finite Element Modeling and Simulation for Piezoelectric Devices" Submitted to *Cambridge University Press*, New Delhi, 200 pgs. (2017).
4. **Mahavir Singh**, and Yasser Rafat (Editors), "Recent Development in Acoustics" Springer Singapore, ISBN 978-981-15-5775-0, 256 pgs (2021).

Fees

Details of fee,as approved by state fee Committee for the Institution

Tuition Fee: Rs. 70,000

Time schedule for payment of fee for the entire programme

Semester–wise

Criteria for fee waivers/scholarship

No.37-03/Legal/2007

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NEW DELHI

GuidelinesDate:09-04-2007

Sub:Scheme onTuitionFeeWaiver scheme for women,economically backward and physically handicapped meritorious students.

The AICTE has been empowered under Section 10(e) of AICTE Act to formulate schemes for promoting technical education for women, handicapped and weaker sections of the society. In compliance with these provisions under the AICTE Act, it has been decided to introduce Tuition Fee Waiver scheme for women, economically backward and physically handicapped meritorious students in technical institutions.

I- Applicability:

The proposed scheme shall be applicable to the Students of all AICTE approved technical Institutions offering;

- a) Bachelors programmes in Engineering,

II- Purpose:

The scheme is proposed to provide Tuition Fee Waiver to women, economically backward and physically handicapped meritorious students pursuing degree/diploma level technical education covering degree programmes in Engineering & Technology, HMCT, Pharmacy, Architecture, Applied Arts and Crafts and Diploma Programmes in the above disciplines.

III- Amount of waiver:

The Waiver is limited to the tuition fee as approved by the State Level Fee Committee for self-financing institutions and by the Government for the Govt. and Govt. Aided Institutions. All other Fee except tuition fees have to be paid by the beneficiary.

IV- Method of implementation:

Under the Scheme, the Competent Authority for admissions shall be the same as for regular admissions. And Institutions shall provide tuition fee waiver up to 10 percent of its sanctioned intake of students. Typically for every 60 sanctioned intake in a branch/discipline of study, tuition fee waiver shall be given to two woman candidates, three economically weaker students (Annual income of Parents/Guardians less than Rs. 2.50 lakhs from all sources) and one physically handicapped student based on merit. In

the event of non-availability of students in a specific category as above, the benefit will be given to any other candidate of other categories according to merit. An award letter in this respect shall be issued by the respective Institution with the approval of the Competent Authority for admissions.

The Institution in turn shall be allowed to admit 10% of its sanctioned intake or the number of actual tuition fee waiver granted by the Institution, whichever is lower, as an additional intake in the same discipline/branch of study.

In case of Government/Govt. aided Institutions this additional intake may be on self-financing basis, if they so desire.

1. The AICTE approved technical institutions shall inform the number of the tuition fee waivers, branch wise to the admission authorities of the concerned state and give an undertaking that the institution will not charge tuition fee for the duration of the course for the beneficiaries.
2. The State Govts. Affiliating Universities of the concerned state shall allow equal number of seats over and above the present sanctioned strength subject to maximum of 10% of the approved intake in the same branch in lieu of the Tuition Fee Waivers. Private Institutions shall be allowed to admit students to the tune of the number of Tuition Fee waivers actually awarded from the same merit list as intake over and above the present sanctioned strength. Similarly the Government Institutions may fill up these additional seats on merit basis and if desired on self-financing basis with the approval of the State Government.
3. The Institution shall admit students against these seats as per the procedure followed for admitting the regular seats at Institution level by the State admission authority. The

list of students admitted in this category shall be displayed in the Notice Board of the Institution and its web-site along with the list of students given tuition fee waiver.

4. The State Govts. shall include the names of the institutions who have volunteered to avail the scheme with details of tuition fee waivers available in each institution branch wise in the admission brochure and publish the same for the benefit of the students.
5. The Institutions have to publish in their brochure and website the number of tuition fee waivers available in each category (Woman, economically weaker and physically handicapped) of students in each discipline.
6. The Competent Authority for admission shall have to display Tuition Fee Waiver status against each Institution, branch wise, to the candidates during the counseling, during admission and at the end of admission process so that the students can freely exercise their informed choice.
7. The information on availability of tuition fee waiver scheme shall be provided to the candidates, institution wise and discipline wise through Information brochure, Counseling brochure and website etc. The selection of candidates for tuition fee waiver shall be decided during the Counseling based on merit from amongst the eligible candidates. An eligible candidate shall have an option to exercise his/her choice of Institutions and discipline of study during Counseling for availing benefit of the scheme.
8. The Institutions shall provide the following information to the AICTE, concerned State Govt. and affiliating University:
 1. Particulars of each beneficiary including name and rank of the students who have been granted tuition fee waiver in each discipline/branch of study, and
 2. Details of the students admitted against the additional seats including name and rank etc., according to merit prescribed for regular admission.

The Institutions shall also display such information in their websites for information to the students and other stake holders.

9. The tuition fee waiver to a student shall be for the duration of the course i.e. four years for Bachelor courses in Engineering & Technology, Pharmacy, HMCT and Applied Arts and Crafts, and three years for Diploma students and five years for B. Arch course. Once a student is given Tuition Fee Waiver, the same shall be continued for the normal course duration.

**(Dr.K.Narayana
Rao)Member
Secretary**



APPROVAL PROCESS 2023-24

Extension of Approval (EOA)

F.No. North-West/1-38673993565/2023/EOA

Date: 15-May-2023

To,

The Financial Commissioner & Principal Secretary
 (Technical) Govt. of Haryana,
 Room No. 503/5,
 Sector -17 New Secretariat,
 Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2023-24

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2023-24

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) Regulations, 2020 notified on 4th February 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-22699251	Application Id	1-38673993565
Name of the Institution	KIIT COLLEGE OF ENGINEERING	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institution Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institution Type	Private-Self Financing	Region	North-West
Year of Establishment	2006		

To conduct following Courses with the Intake indicated below for the Academic Year 2023-24

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Maharshi Dayanand University, Rohtak	60	60	No	No
POST GRADUATE	MANAGEMENT	MBA	Maharshi Dayanand University, Rohtak	60	60	No	No

It is mandatory to comply with all the essential requirements as given in APH 2023-24 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC(NCL) / General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2023-24 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Committee (IC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
5. As per the AICTE Notification dated 29.01.2014 and amended thereto, it shall be mandatory for each Technical Education Institution, University Department and Institution Deemed to be University imparting Technical Education to get accreditation (NBA) for at least 60% of the eligible courses in the next ONE (1) Years' time, otherwise EoA for the subsequent Academic Year (A.Y. 2024-25) shall not be issued by the Council.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

**Prof.Rajive Kumar
Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education****, Haryana
2. **The Registrar****,
Maharshi Dayanand University, Rohtak
3. **The Principal / Director**,
KIIT COLLEGE OF ENGINEERING
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102
4. **The Secretary / Chairman**,
ZONE H-4, PITAMPURA

DELHI
DELHI,CENTRAL DELHI
Delhi,110034

5. Guard File(AICTE)

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

This is a computer generated Statement. No signature Required

Courses 2023-24

SR.No.	Name of the Course	Approved Intake	General Male excluding Minority	General Female excluding Minority	OBC Male (including VJ, NT-DT, SBC, Other)	OBC Female (including VJ, NT-DT, SBC, Other)	SC Male	SC Female	ST Male	ST Female	Physically Handicapped Male	Physically Handicapped Female	Minority Male	Transgender	Minority Female	TFW Male	TFW Female	Total Students (SC+ST+OBC_GENERAL+Minority)	Lateral Entry
1	CSE	60	35	5	5	2	4	3	0	0	0	0	2	0	1	0	0	56	11

INFRASTRUCTURE & AMENITIES

			Required	Available
		Land (Area must be as per the norms given by UGC/Central Body for Technical Education). (Title in the name of Institute/College)	As per AICTE/GUG	10 Acres
		Class Rooms (Total No. of divisional x 0.75) (minimum 66 sqm each)	4*4=16	16
		Tutorial Room (33 sqm each) 25% of total class rooms	1*4=4	4
		Workshop (200 SQM)	1	1
		Additional laboratory/workshop for X category courses i.e. for Mechanical/production/Civil/Electrical/X Chemical/Textile/marine/Aeronautical and Allied courses (200 Sqm)	1	1
		Laboratories (66 SQM Each)	8 for each course	
		Laboratories for first year (66 sqm each)	4	
		Well furnished Conference/Seminar Hall 132 Sq common for all AICTE approved courses/programmes	1	
		Drawing Hall (132 sqm)	1	
		Computer Centre (150 sqm)	1	
		Language laboratory (66 sqm)	1	
		Separate rooms/cabins for Faculty as per total strength of Faculty		
		Principal's Room (15x20 Sq. ft.)	1	
		Administrative Office (20 x 20 sq. ft.)	1	
		Play Ground (Indoor and outdoor)	1	
		Separate Common Rooms for boys/girls/staff	2	

Library facilities

C			Academic Requirements (see note 3 & 4)	Required	Available
			Library (400 sqm) with books (As per the AICTE Norms for Technical education) Additional library area of 50 sqm per 60 students beyond 420 approved intake		Yes, available Vol. 23372
			Magazines/journals related to Engineering and Technology Concerned branches @ 6x no. of courses		03 Magazines
			e-Journals for all the branches of the institute (as per AICTE)		Yes, available N-6 I-3
			Space for reading and reference in the library with 40 seating capacity		Yes, available
			Photocopy facilities in the library		Yes, available
			Internet/FAX/Land line telephone in the name of the institute		Yes, available
			ICT equipment like ROT, SIT, required for using digital resources in teaching		Yes, available
			No. of Pcs/laptops (1:6)		10
			No. of printers @5% of total no. Pcs		8
			Legal System software (As per AICTE)	3	
			Legal application Software (As per AICTE)	20	
			LAN/Internet (As per AICTE)	All	
			Total Marks		
			Total (A+B+C)		

List of Major Equipments

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Advanced Microprocessor & Microcontroller Lab	"RIGOL" from "SCIENTECH" 50 MHz /1 Gs/s , 16 K memory Mixed signal Digital oscilloscope Model- 1052D
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Advanced Microprocessor & Microcontroller Lab	"NVIS" from "SCIENTECH" Advanced 8085 based Microprocessor trainer ,6.144 MHz frequency with 8K ROM,8KRAM Model- NV 5585A
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ANALOG ELECTRONICS CIRCUIT LAB	Linear Op-Amp trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ANALOG ELECTRONICS LAB	Photo voltaic cell
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	ANALOG ELECTRONICS LAB	NVIS" from "SCIENTECH" General Purpose OP Amp lab Trainer with OP Amp ,Resistance & Capacitance ban
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	ANALOG ELECTRONICS LAB	SCIENTECH" Analog to Digital Converter Trainer. Model- ST 2601.
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	C++ PROGRAMMING LAB	IBM E-50(9215 12Q) Client-29, Server-1:P IV,256 MB RAM,80G HDD, 17" TFT, 10/100 LAN,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Conductivity meter
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Oven
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Gas pipe installation including Bunsen Burner
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Flame Photometer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Spectrophotometer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Electronic Balance
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	CHEMISTRY LAB	Water Distillation Plant
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Pulse code modulation transmitter kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Modulation Demodulation Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Pulse code Modulation Receiver kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Data Conditioning / Formatting
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Data Re Conditioning / Re Formatting
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Mode trans trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Trans Receiver Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	AM transmitter Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	AM Receiver Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Transmitter/Receiver Trainer

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	COMPILER DESIGN LAB	IBM Client-29,Server-1,E-50(9215 12Q) P IV 2.66,256 MB RAM,17"TFT,80 G HDD,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	COMPUTER AIDED DESIGN LAB	Auto CAD Software
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	COMPUTER AIDED DESIGN LAB	Pro-E Software
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	COMPUTER AIDED DESIGN LAB	Dell: Client-29, Server-1:-Intel Core to Duo cpu, 3 MB CACHE, 3 GB RAM,19" TFT, 7.5 KVA UPS,Printer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	COMPUTER GRAPHICS LAB	Dell Laptop: Intel core 2 duo, 14" screen,2GB ram, 160GB hard drive
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	COMPACTION FACTOR Appartus
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	FLOW TABLE
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	COMPRESSION TESTING MACHINE 200 tons capacity Hand cum electrically operated
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	FLEXURE TESTING MACHINE (hand operated)
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Instrumentation Tutor as supports
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	DC servo Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Synchro Transmitter/ Receiver
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Stepper Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	AC servo Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Synchro Transmitter/Receiver Kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	PID Controller
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Stepper Motor with interface
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Compensating Circuit trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	AC servo Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DATA COMMUNICATION LAB	DPCM Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DATA COMMUNICATION LAB	' Sciencetech' data communication trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DATA COMMUNICATION LAB	Base band Trainer Kit
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	DATA COMMUNICATION LAB	IBM Client-29,Server:E-50(9215 12Q) P IV 2.66, 256 MB DDR RAM, 80 G HDD,17" TFT,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DIGITAL ELECTRONICS LAB	ST 5002 LAN TRAINER SR. NO. 090725
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" Implementation of given Boolean function using logic gates in both SOP & POS
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" 4 bit synchronous & asynchronous
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	"NVIS" from "SCIENTECH" Encoder Decoder Trainer Model NV6557

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" 4-1 line Mux-Demux Trainer With LED & switches. Model NV6556
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" Static and Dynamic Characteristic of NAND and Schmitt-NAND gate(both TTL and
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" ALU trainer Model NV6563
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	"NVIS" from "SCIENTECH" 4 bit synchronous & asynchronous counter With LED & switches. Model NV
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DIGITAL SIGNAL PROCESSING LAB	MAT Lab S/W
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DIGITAL SYSTEMS DESIGN LAB	Dell: Client-29, server-1: Optiplex 360,Intel core to Duo,3 GB RAM,19" TFT,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DSP LAB	"SCIENTECH" DSP Lab version 2.0 Consist of DSK TMS320DSK 6713 DSP Kit.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	DYNAMICS OF MACHINES	Static and Dynamic Balancing Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	DYNAMICS OF MACHINES	Universal Governor Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	DYNAMICS OF MACHINES	Motorized Gyroscope
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	DC Series Motor & arrangement
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Panel for cut section of DC motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	DC Shunt Motor & arrangement
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	DC Shunt Generator
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Synchronous Motor with DC generator
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Inductive load box
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Dc Shunt generator with arrangement
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONIC CIRCUIT SIMULATION LAB	Simulink Software
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS ENGG. LAB	20Mhz CRO
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Series Inverter
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	SCR Bridge circuit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Single Phase Cyclometer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Modulation trainer Kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Demodulation Data Reformatting Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Magnetic Pickup
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Sciencetech Temperature Trainer

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Single Phase Bridge Converter
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Temperature Transducer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Strain Gauge Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	EMBEDED SYSTEM DESIGN LAB	Base band transmitter trainer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	APPARATUS FOR VERIFICATION OF CLERK'S MAXWELL RECIPROCAL THEOREM
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Curved members Appratus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Three Hinged Arch Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Behavior of Column and struts Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Elastic Properties of Deflected Beam Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Two Hinged Arch Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Elastically Coupled Beam Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Unsymmetrical Bending Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	CURVED MEMBER APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	THREE HINGED ARCH APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	TWO HINGED ARCH APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	UNSYMMETRICAL BENDING APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Apparatus for Verification of Clark's Maxwell Reciprocal Theorem
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Redundent Joint Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Reciprocating pump test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Centrifugal pump test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Actual Compressor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Accessories set
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Closed circuit 5 HP Francis Turbine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Orifice apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Notch apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Reynolds apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Venturimeter and orifice meter apparatus.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Major and Minor losses apparatus.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Impact of jet apparatus.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Bernoulli's apparatus
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	FLUID MECHANICS LAB	Apparatus for Verification of Stoke's Law
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	FLUID MECHANICS LAB	Cavitation Apparatus
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	FLUID MECHANICS LAB	Tilting Flume/ Adjustable Channel
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Heat transfer from a pin-fin apparatus (Forced convection)
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Heat transfer coefficient of a horizontal pipe under forced convection apparatus

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Emissivity measurement apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Thermal conductivity of insulating powder apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Thermal conductivity of metal rod
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Thermal conductivity of guarded hot plate
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Parallel and counter current flow heat exchanger
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Stefen's Boltzman Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	INTENAL COMBUSTION ENGINES & GAS TURBINES LAB	Two stroke single cylinder petrol engine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	INTENAL COMBUSTION ENGINES & GAS TURBINES LAB	Four stroke four cylinder petrol engine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	INTENAL COMBUSTION ENGINES & GAS TURBINES LAB	Four stroke single cylinder vertical diesel engine test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Dot Matrix Printer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe M/c 6' Bed Length
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe 6' Under Motor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Universal Milling M/c
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Milling M/c
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Surface Grinder
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Radial Drilling M/c
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Shaper machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Planer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Power Hacksaw
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Gear Head Lathe M/c with accessories
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	CNC Lathe MCL-10 with Monitor 14" , CPU, Keyboard and CVT .
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe M/C 4' Bed Length
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe 4' Side motor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	V-Belt driven Lathe M/c with accessories
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	V-Belt driven Lathe M/c with accessories
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Metallurgical Microscope
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Trinocular Research microscope
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Double Disc Polishing Machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Lab muffle furnace
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Pressure measurement tutor kit
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Torque measurement tutor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Stroboscope for speed measurement
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Linear Displacement measurement tutor(LVDT)
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	60 Mhz Oscilloscope
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	ORCAD circuit simulation B2

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	Microprocessor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	Pressure module card
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	ORCAD Circuit Simulation
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – I
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – II
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – III
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – IV
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	Digital Spectrometer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" IR (RC5 protocol) and RF Communication Module Model-MC 12 with RF
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" Display module (LCD, LED Bar graph & seven segment) Model- MC -04
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" Pressure & Temperature measurement module Model-MC 15
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" 89C51 Microcontroller Trainer with Programmer , breadboard & USB Interface.
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" PIC 16F877A Microcontroller Trainer with Programmer , breadboard & PC Interf
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" PIC 16F877A Microcontroller Trainer with Programmer , breadboard & PC Interf
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Kindermann Overhead projectors
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Liberty Overhead projectors
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Hitachi CP-8210 Data/Video With Screen 6x4
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Multi media LCD Projectors Sharp make (4)
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" Satellite Communication trainer with facility of waveform, data, audio & video communication, Transmission of telemetry data like temperature & light intensity ,Delay , built in LCD, Built in data generator, USB interface with 14"CTV & DVD player. Model ST 2272A
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" GPS trainer with Antenna , RS 232 interface & software .Model ST 2276
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" CDMA-DSSS Trainer (Barker, Gold & MLS Code)with RS 232 Interface & software. With audio comm.Facility Model-ST 2131
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	32 Channel PC Based Logic Analyzer .Model-ST 2132K
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" MSK Modulation/Demodulation Trainer. Model ST 2116
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" Antenna Trainer with RF Generator , Built in modulation source, 5 Rod Antennas & two Patch Antennas. Model-ST 2261

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" Two Channel CDMA Trainer (DSSS and FHSS) Model ST 2117
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"NVIS" from "SCIENTECH"70 MHz/ 1 Gs/sec/2 Mpts Memory Digital storage Oscilloscope with colour TFT 7 " display & USB host & device interface Model- NB 207C1
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	MULTIMEDIA & TECHNOLOGY LAB	(WIPRO) Client-29, Server-1: Intel P4, 2.44 G.Hz CPU, 1 GB RAM, 36 GB HDD, 17" TFT, Printer, 7.5KVA UPS
ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	OPERATING SYSTEMS LAB	DELL PC Client-29, Server-1: OPTIPLEX 360 INTEL CORE to DUO, 3 GR RAM, 19" TFT, 7.5KVA UPS, printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Advance Fiber Optics Trainer Kit. Analog & digital Link on board voice & PC-PC Communication with measurement of eye pattern & Bit error rate. Model-ST 2502
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"RIGOL" from "SCIENTECH"9 KHz to 1.5 GHz spectrum analyzer with built in Tracking generator , 8 " TFT display , Markers , freq. readout USB host & device interface with spectrum analyzer demonstrator. Model- DSA 815
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Multiplexer/ De Multiplexer (Analog & Digital) With Coding Decoding Trainer Model-ST 2503
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Fiber Optics Connectorization & Mech. Splice Kit with different tools & devices used in cutting, polishing & splicing of optical fiber Model-ST 2512.
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Laser Fiber optic Trainer. Characteristics of Laser diode in ACC & APC mode. Model ST 2506
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Optical power Meter with LCD Display 660 nm & 950 nm. Model-ST 2551
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	NVIS" from "SCIENTECH" 70 MHz/ 1 Gs/sec/2 Mpts Memory Digital storage Oscilloscope Model- NB 207C1
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" 16 Quadrature Amplitude Modulation- Demodulation Trainer. Model ST 2136
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Data Communication Trainer. For study of serial & parallel Interface Optical, modern & wireless Communication .Model ST 5001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Wireless LAN Trainer with software for analysis. For bus, star & ring topologies. Model ST 5002A
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	TINAPRO Design suite V8 , Circuit design & simulation software with PCB design facility
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	UV exposure Unit Model NV 184
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	Solderable lacquer coating Tank NV 189
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	NVIS from SCIENTECH Complete PCB Lab Package using screen Printing technology. Model- NV 1801
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Shearing Machine Model NV 182
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Drilling Machine Model NV 188
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Curing Machine Model NV 191

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Etching Machine Model NV 187
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Printing & coating Machine NV 192
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	Solderable lacquer coating Tank NV 189
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	All chemicals & accessories required to develop a PCB
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	e/m Helical Method-5 pcs
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Planck's Constant-3 pcs
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Callender and Griffith Bridge Apparatus-4 pcs
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Resistance of Galvanometer by Thomson's Method- 4 pcs
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Fillfactor by Solar Cell
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Inverse Square Law
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Polarimeter
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Hysteresis loss by B-H Curve
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Newton's Ring Apparatus
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Plane Transmission diffraction Grating with spectrometer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Hall Effect
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Cauchy's constant with spectrometer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	De'Sauty Apparatus
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Ionization Potential by Thyatron apparatus
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Resolving Power of Telescope
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Low Resistance by Carry Foster Bridge
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Four Probe Method
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Rayleigh Bridge
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Resistance Box
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Sodium Lamp Transformer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Fresnel's Bi-prism
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Michelson's Interferometer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	He-Ne Laser
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	PHYSICS LAB	Ultrasonic
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	Photo Etching Machine
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	PCB Design software and circuit simulation software Tina V8 Design suit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Bar code Technology Trainer Model-ST NV 4001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Two Channel CDMA Trainer(DSSS and FHSS)Model ST 2117
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECHMSK Modulation/Demodulation Trainer(Minimum Shift Keying) Model ST 2116

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Fuel cell Technology Trainer Model-ST NV 6007
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Intro Nano Kit with Laser pointer Model-NV 4500
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Nano TiO ₂ Solar Cell Kit Model-NV 4501
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	Ferro Fluid Demonstrator with strong Magnet, Iron filling Model-NV 4502
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Radar Trainer with software & diff. experiments Model-NV 2001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Fiber Optics Connectorization & Mech. Splice Kit Model-ST 2512
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH SMPS Trainer Model-NV 7002
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	TINAPRO V8 Software for design & simulation of electronics circuits
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Inverter Trainer Model-NV 6001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH UPS Trainer Model-NV 6001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH electrical safety Trainer Model-NV 7000
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH control lab Trainer Model NV 3000
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH 89C51 Microcontroller Development Clocked Model-NV 5001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH PIC Microcontroller PIC16F877A MCU clocked at 4 MHz Model-NV 3000
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	RIGOL from SCIENTECH 50 MHz Digital Storage Oscilloscope Model DS1052E
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	UNI-T 6,000 counts True RMS Bench top Auto ranging DMM Model-UT 803
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Digital Lab Trainer. DC power supply, Pulse generator, Pulse switches, Data switches
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	CADDO from SCIENTECH 10 MHz Sine, 2 MHz other waveforms Function-Pulse Generator Model-4061
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH 16 QAM Trainer Model ST 2136
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Analog Lab Trainer with DC power supply (fixed & variable) AC power supply
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH 0-30V/1A, 0 to + 15V/1A, 5V/1A Multiple Power Supply. Mosek-ST 4074
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH DTMF Telephone Trainer Model ST 2654
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH GSM Trainer with application module Model ST 2133 with ST 2133AM
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Mobile phone Trainer Kit Model-ST 2132

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH RFID Technology Trainer with application software Model-NV 4000
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Refrigeration cycle test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Water chilling plant test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Air-conditioning test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Mechanical heat pump test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Ice Plant Test rig
ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	RAPID APPLICATION DEVELOPMENT LAB	DELL PC Client-29,Server-1:OPTIPLEX 360 INTEL CORE 2 DUO,3 GB RAM,1066,19" TFT,7.5KVA UPS, printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	RESEARCH LAB	Lego Mindstrom Education Base Set
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	CDMA Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Satellite Comm. Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Optical Transducer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Spectrum Analyzer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Sat com Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE LAB	"SCIENTECH" Colour TV Trainer 14" CRT Model -ST 2651
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE LAB	"SCIENTECH" Colour pattern generator for TV trainer. Model -ST 2670
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Digital Bomb Calorimeter
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Experimental water Cooling Tower
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Two Stage Air Compressor Test Rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Condenser and Boiler- working models to find efficiency
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Separating and Throttling Calorimeter
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Calibration of Pressure Gauges
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STRENGTH OF MATERIAL LAB	Izod and charpy Impact testing machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STRENGTH OF MATERIAL LAB 2	Universal testing machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STRENGTH OF MATERIAL LAB 3	Brinell and Rockwell Hardness testing machine
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	STRUCTURAL ANALYSIS-I LAB	Deflection of Truss Apparatus Apparatus consists of 4 panels of a PRATT truss, each panel being 40cm in horizontal direction and 30cm in vertical direction
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	STRUCTURAL ANALYSIS-II LAB	Elastically Coupled Beam Apparatus
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	STRUCTURAL ANALYSIS-II LAB	Portal Frame Apparatus
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	STRUCTURAL ANALYSIS-II LAB	Cable Suspension Bridge Apparatus
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	SURVEYING-I LAB	lanimeter (Digital)
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	SURVEYING-I LAB	Vernier Transit Theodolite

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	SURVEYING-I LAB	Electronic Theodolite
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	WEB DEVELOPMENT & CORE JAVA LAB	IBM E-50(9215 12Q)P IV 2.66,256 MB RAM, 80 G HDD/48*CDRAM,17"TFT, 10/100 LAN,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	WEB DEVELOPMENT & CORE JAVA LAB	IBM Client-29,Server-1: E-50(9215 12Q) P IV 2.66, 256 MB RAM, 80 G HDD,17" TFT,7.5 KVA UPS, printer

Department of Applied Sciences and Humanities
List of Experiments
Semester-1

CH-103 F ENGINEERING CHEMISTRY LAB

List of Experiments

1. Determination of Ca⁺⁺ and Mg⁺⁺ hardness of water using EDTA solution .
2. Determination of alkalinity of water sample.
3. Determination of dissolved oxygen (DO) in the given water sample
4. To find the eutectic point for a two component system by using method of cooling curve.
5. Determination of viscosity of lubricant by Red Wood Viscosity(No. 1 & NO. 2)
6. To determine flash point & fire point of an oil by Pensky Marten's flash point apparatus.
7. To Prepare Phenol - formaldehyde and Urea formaldehyde resin.
8. To find out saponification No of Oil.
9. To determine TDS of Water samples of different sources.
10. Determination of concentration of KMnO₄ solution spectrophotometrically
11. Determination of strength of HCl solution by titrating against NaOH solution conductometrically .
12. To determine amount of sodium and potassium in a, given water sample by flame photometer.
13. Estimation of total iron in an iron alloy

ME-107 F BASICS OF MECHANICAL ENGINEERING LAB

List of Experiments

1. To Study the Cochran and Babcock & Wilcox boilers.
2. To Study the working and function of mountings and accessories in boilers.
3. To study Two-Stroke & Four-Stroke Diesel Engines.
4. To Study Two-Stroke & Four-Stroke Petrol Engines.
5. To Study the vapor compression Refrigeration System and determination of its C.O.P.
6. To study the functioning of Window Room Air Conditioner.
7. To study the constructional features and working of Pelton wheel Turbine, Francis Turbine and Kaplan Turbine.
8. To calculate the Mechanical Advantage, Velocity Ratio and Efficiency of Single Start, Double Start and Triple Start Worm & Worm Wheel.
9. To calculate Mechanical Advantage, Velocity Ratio and Efficiency of Single purchase and Double purchase winch crab and plot graphs.
10. To find the percentage error between observed and calculated values of stresses in the member of a Jib Crane.
11. To study simple screw jack and compound screw jack and determine their efficiency.
12. To find the Mechanical Advantage, Velocity Ratio and Efficiency of a Differential Wheel & Axle.
13. To perform tensile test, plot the stress-strain diagram and evaluate the tensile properties of a given metallic specimen.

ECE- 103 F BASICS OF ELECTRONICS LAB

List of Experiments

1. To get familiar with the working knowledge of the following instruments:
 - a) Cathode ray oscilloscope (CRO)
 - b) Multimeter (Analog and Digital)
 - c) Function generator
 - d) Power supply
2.
 - a) To measure phase difference between two waveforms using CRO
 - b) To measure an unknown frequency from Lissajous figures using CRO

3. a) Plot the forward and reverse V-I characteristics of P-N junction diode
- b) Calculation of cut-in voltage
- c) Study of Zener diode in breakdown region
4. To plot and study the input and output characteristics of BJT in common-emitter configuration
5. To find frequency response of a given amplifier and calculate its bandwidth
6. To get familiar with pin-configuration of typical op-amp(741) and its use as:
 - a) Inverting amplifier
 - b) Non-inverting amplifier
 - c) Summing amplifier
 - d) Difference amplifier
7. Use of op-amp as
 - a) Integrator
 - b) Differentiator
8. To assemble Wein Bridge oscillator circuit and calculation of oscillation-frequency and its verification from the observed output
9. To assemble and test 5V/9 V DC regulated power supply and find its line-regulation and load-regulation
10. Verification of truth tables of logic gates (OR, AND, NOT, NAND, NOR)
11. Verification of truth tables of flip-flops (S-R, J-K)

PHY-103 F PHYSICS-1 LAB

List of Experiments

1. To find the wavelength of sodium light by Newton's rings experiment.
2. To find the wavelength of sodium light by Fresnel's biprism experiment.
3. To find the wavelength of various colours of white light with the help of a plane transmission diffraction grating.
4. To find the refractive index and Cauchy's constants of a prism by using spectrometer.
5. To find the wavelength of sodium light by Michelson interferometer.
6. To find the resolving power of a telescope.
7. To find the pitch of a screw using He-Ne laser
8. To find the specific rotation of sugar solution by using a polarimeter.
9. To compare the capacitances of two capacitors by De' Sauty bridge and hence to find the dielectric constant of a medium.
10. To find the flashing and quenching potentials of Argon and also to find the capacitance of unknown capacitor.
11. To study the photo conducting cell and hence to verify the inverse square law.
12. To find the temperature coefficient of resistance by using platinum resistance thermometer and Callender and Griffith bridge.
13. To find the frequency of A.C. mains by using sonometer.
14. To find the velocity of ultrasonic waves in non-conducting medium by piezo-electric method.

CSE -103F FCPC Lab

List of Experiments

1. Write a program to find the largest of three numbers. (if-then-else)
2. Write a program to find the largest of ten numbers (for-statement)
3. Write a program to find the average male height & average female heights in the class (input is in the form of sex code, height).
4. Write a program to find roots of a quadratic equation using functions and switch statements.
5. Write a program using arrays to find the largest and second largest numbers out of given 50 numbers.
6. Write a program to multiply two matrices.

7. Write a program to read a string and write it in reverse order.
8. Write a program to concatenate two strings of different lengths.
9. Represent a deck of playing cards using arrays.
10. Write a program to check that the input string is a palindrome or not.
11. Programs on file handling.

Semester-II

PHY-104 F PHYSICS-II LAB

List of Experiments

1. To find the low resistance by Carey-Foster's bridge.
2. To find the resistance of a galvanometer by Thomson's constant deflection method using a post office box.
3. To find the value of high resistances by Substitution method.
4. To find the value of high resistances by Leakage method.
5. To study the characteristics of a solar cell and to find the fill factor.
6. To find the value of e/m for electrons by Helical method.
7. To find the ionisation potential of Argon/Mercury using a thyratron tube.
8. To study the variation of magnetic field with distance and to find the radius of coil by Stewart and Gee's apparatus.
9. To study the characteristics of (Cu-Fe, Cu-Constantan) thermo couple.
10. To find the value of Planck's constant by using a photo electric cell.
11. To find the value of coefficient of self-inductance by using a Rayleigh bridge.
12. To find the value of Hall Co-efficient of semi-conductor.
13. To study the V-I characteristics of a p-n diode.
14. To find the band gap of intrinsic semi-conductor using four probe method.
15. To calculate the hysteresis loss by tracing a B-H curve.

ME-105 F WORKSHOP TECHNOLOGY

List of Experiments

1. To study different types of measuring tools used in metrology and determine least counts of vernier calipers, micrometers and vernier height gauges.
2. To study different types of machine tools (lathe, shape or planer or slotter, milling, drilling machines)
3. To prepare a job on a lathe involving facing, outside turning, taper turning, step turning, radius making and parting-off.
4. To study different types of fitting tools and marking tools used in fitting practice.
5. To prepare lay out on a metal sheet by making and prepare rectangular tray, pipe shaped components e.g. funnel.
6. To prepare joints for welding suitable for butt welding and lap welding.
7. To perform pipe welding.
8. To study various types of carpentry tools and prepare simple types of at least two wooden joints.
9. To prepare simple engineering components/ shapes by forging.
10. To prepare mold and core assembly, to put metal in the mold and fettle the casting.
11. To prepare horizontal surface/ vertical surface/ curved surface/ slots or V-grooves on a shaper/ planner.
12. To prepare a job involving side and face milling on a milling machine.

EE-103 F ELECTRICAL TECHNOLOGY LAB

List of Experiments

1. To verify KCL and KVL.
2. To verify Thevenin's and Norton theorem
3. To verify Maximum Power transfer theorem in A.C and D.C.
4. To verify Superposition theorem.
5. To study frequency response of a series R-L-C circuit and determine resonant frequency and Q-factor for various values of R,L,C.
6. To study frequency response of a Parallel R-L-C circuit and determine resonant frequency and Q-factor for various values of R,L,C.
7. To perform direct load test of a transformer and plot efficiency Vs load characteristic.
8. To perform direct load test of a D.C. shunt generator and plot load voltage Vs load current curve.
9. To perform O.C. and S.C. tests of a transformer.
10. To study various type of meters.
11. Measurement of power by 3 voltmeter / 3 Ammeter method.
12. Measurement of power in a 3-phase system by two wattmeter method.

**Department of Mechanical Engineering
List of Experiments**

Semester -III

ME-313-F DYNAMICS OF MACHINE LAB

List of Experiments

1. To perform experiment on Watt and Porter Governors to prepare performance characteristic Curves, and to find stability & sensitivity.
2. To perform experiment on Proell Governor to prepare performance characteristic curves, and to find stability & sensitivity.
3. To perform experiment on Hartnell Governor to prepare performance characteristic Curves, and to find stability & sensitivity.
4. To study gyroscopic effects through models.
5. To determine gyroscopic couple on Motorized Gyroscope.
6. To perform the experiment for static balancing on static balancing machine.
7. To perform the experiment for dynamic balancing on dynamic balancing machine.
8. Determine the moment of inertial of connecting rod by compound pendulum method and tri-flair suspension pendulum.

ME-315-F FLUID MACHINES LAB

List of Experiments

1. To study the constructional details of a Pelton turbine and draw its fluid flow circuit.
2. To draw the following performance characteristics of Pelton turbine-constant head, constant speed and constant efficiency curves.
3. To study the constructional details of a Francis turbine and draw its fluid flow circuit.
4. To draw the constant head, constant speed and constant efficiency performance characteristics of Francis turbine.
5. To study the construction details of a Kaplan turbine and draw its fluid flow circuit.
6. To draw the constant head, speed and efficiency curves for a Kaplan turbine.
7. To study the constructional details of a Centrifugal Pump and draw its characteristic curves.
8. To study the constructional details of a Reciprocating Pump and draw its characteristics curves.
9. To study the construction details of a Gear oil pump and its performance curves.
10. To study the constructional details of a Hydraulic Ram and determine its various efficiencies..
11. To study the constructional details of a Centrifugal compressor.
12. To study the model of Hydro power plant and draw its layout.

ME-317-F I. C ENGINE & GAS TURBINES LAB

List of Experiments

1. To study the constructional details & working principles of two-stroke/ four stroke petrol engine.
2. To study the constructional detail & working of two-stroke/ four stroke diesel engine.
3. Analysis of exhaust gases from single cylinder/multi cylinder diesel/petrol engine by Orsat Apparatus.
4. To prepare heat balance sheet on multi-cylinder diesel engine/petrol engine.
5. To find the indicated horse power (IHP) on multi-cylinder petrol engine/diesel engine by Morse Test.
6. To prepare variable speed performance test of a multi-cylinder/single cylinder petrol engine/diesel engine and prepare the curves
 - (i) bhp, ihp, fhp, vs speed
 - (ii) volumetric efficiency & indicated specific fuel consumption vs speed.

7. To find fhp of a multi-cylinder diesel engine/petrol engine by Willian's line method & bymotoring method.
8. To perform constant speed performance test on a single cylinder/multi-cylinder diesel engine & draw curves of
 - (i) bhp vs fuel rate, air rate and A/F and
 - (ii) bhp vs mep, mech efficiency & sfc.
9. To measure CO & Hydrocarbons in the exhaust of 2- stroke / 4-stroke petrol engine.
10. To find intensity of smoke from a single cylinder / multi-cylinder diesel engine.
11. To draw the scavenging characteristic curves of single cylinder petrol engine.
12. To study the effects of secondary air flow on bhp, sfc, Mech. Efficiency & emission of a two-stroke petrol engine

ME-319-F MANUFACTURING TECHNOLOGY-II LAB

List of Experiments

1. Study and Practice of Orthogonal & Oblique Cutting on a Lathe.
2. Machining time calculation and comparison with actual machining time while cylindrical turning on a Lathe and finding out cutting efficiency.
3. Study of Tool Life while Milling a component on the Milling Machine.
4. Study of Tool Wear of a cutting tool while Drilling on a Drilling Machine.
5. Study of Speed, Feed, Tool, Preparatory (Geometric) and Miscellaneous functions for N. C part programming.
6. Part Programming and proving on a NC lathe for:-
 - a. Outside Turning
 - b. Facing and Step Turning
 - c. Taper Turning
 - d. Drilling
 - e. Outside Threading
7. Part Programming and Proving on a NC Milling Machine:-
 - a. Point to Point Programming
 - b. Absolute Programming
 - c. Incremental Programming
8. Part Programming and Proving for Milling a Rectangular Slot

Semester -IV

ME-212-F KINEMATICS OF MACHINES LAB

List of Experiments

1. To study various types of Kinematic links, pairs, chains and Mechanisms.
2. To study inversions of 4 Bar Mechanisms, Single and double slider crank mechanisms.
3. To plot slider displacement, velocity and acceleration against crank rotation for single slider crank mechanism.
4. To find coefficient of friction between belt and pulley.
5. To study various type of cam and follower arrangements.
6. To plot follower displacement vs cam rotation for various Cam Follower systems.
7. To generate spur gear in involute tooth profile using simulated gear shaping process.
8. To study various types of gears – Helical, cross helical worm, bevel gear.
9. To study various types of gear trains – simple, compound, reverted, epicyclical and differential.

ME- 214-F STRENGTH OF MATERIAL-I LAB

List of Experiments

1. To study the Brinell hardness testing machine & perform the Brinell hardness test.
2. To study the Rockwell hardness testing machine & perform the Rockwell hardness test.
3. To study the Vickers hardness testing machine & perform the Vickers hardness test.
4. To study the Erichsen sheet metal testing machine & perform the Erichsen sheet metal test.
5. To study the Impact testing machine and perform the Impact tests (Izod & Charpy).
6. To study the Universal testing machine and perform the tensile test.
7. To perform compression & bending tests on UTM.
8. To perform the shear test on UTM.
9. To study the torsion testing machine and perform the torsion test.
10. To Draw shear force, Bending Moment Diagrams for a simply supported beam under point and Distributed Loads.

ME-216-F FLUID MECHANICS LAB

List of Experiments

1. To determine the coefficient of impact for vanes.
2. To determine coefficient of discharge of an orifice meter.
3. To determine the coefficient of discharge of Notch (V and Rectangular types).
4. To determine the friction factor for the pipes.
5. To determine the coefficient of discharge of venturimeter.
6. To determine the coefficient of discharge, contraction & velocity of an orifice.
7. To verify the Bernoulli's Theorem.
8. To find critical Reynolds number for a pipe flow.
9. To determine the meta –centric height of floating body.
10. To determine the minor losses due to sudden enlargement, sudden contraction and bends.
11. To verify the momentum equation.

ME-218-F STEAM & POWER GENERATION LAB

List of Experiments

1. To study low pressure boilers and their accessories and mountings.
2. To study high pressure boilers and their accessories and mountings.
3. To prepare heat balance sheet for given boiler.
4. To study the working of impulse and reaction steam turbines.
5. To find dryness fraction of steam by separating and throttling calorimeter.
6. To find power output & efficiency of a steam turbine.
7. To find the condenser efficiencies.
8. To study and find volumetric efficiency of a reciprocating air compressor.
9. To study cooling tower and find the efficiency.
10. To find calorific value of a sample of fuel using Bomb Calorimeter.
11. Calibration of Thermometers and Pressure gauges.

Semester -V

ME- 313 F DYNAMICS OF MACHINE LAB

List of Experiments :

1. To perform experiment on Watt and Porter Governors to prepare performance characteristic Curves, and to find stability & sensitivity.
2. To perform experiment on Proell Governor to prepare performance characteristic curves, and to find stability & sensitivity.
3. To perform experiment on Hartnell Governor to prepare performance characteristic Curves, and to find stability & sensitivity.
4. To study gyroscopic effects through models.
5. To determine gyroscopic couple on Motorized Gyroscope.
6. To perform the experiment for static balancing on static balancing machine.
7. To perform the experiment for dynamic balancing on dynamic balancing machine.
8. Determine the moment of inertial of connecting rod by compound pendulum method and tri-flair suspension pendulum.

ME- 315 F FLUID MACHINES LAB.

List of Experiments :

1. To study the constructional details of a Pelton turbine and draw its fluid flow circuit.
2. To draw the following performance characteristics of Pelton turbine-constant head, constant speed and constant efficiency curves.
3. To study the constructional details of a Francis turbine and draw its fluid flow circuit.
4. To draw the constant head, constant speed and constant efficiency performance characteristics of Francis turbine.
5. To study the construction details of a Kaplan turbine and draw its fluid flow circuit.
6. To draw the constant head, speed and efficiency curves for a Kaplan turbine.
7. To study the constructional details of a Centrifugal Pump and draw its characteristic curves.
8. To study the constructional details of a Reciprocating Pump and draw its characteristics curves.
9. To study the construction details of a Gear oil pump and its performance curves.
10. To study the constructional details of a Hydraulic Ram and determine its various efficiencies..
11. To study the constructional details of a Centrifugal compressor.
12. To study the model of Hydro power plant and draw its layout.

ME- 317 F I.C. ENGINES & GAS TURBINES LAB

List of Experiments :

1. To study the constructional details & working principles of two-stroke/ four stroke petrol engine.
2. To study the constructional detail & working of two-stroke/ four stroke diesel engine.
3. Analysis of exhaust gases from single cylinder/multi cylinder diesel/petrol engine by Orsat Apparatus.
4. To prepare heat balance sheet on multi-cylinder diesel engine/petrol engine.
5. To find the indicated horse power (IHP) on multi-cylinder petrol engine/diesel engine by Morse Test.
6. To prepare variable speed performance test of a multi-cylinder/single cylinder petrol engine/diesel engine and prepare the curves (i) bhp, ihp, fhp, vs speed (ii) volumetric efficiency & indicated specific fuel consumption vs speed.
7. To find fhp of a multi-cylinder diesel engine/petrol engine by Willian's line method & by motoring method.
8. To perform constant speed performance test on a single cylinder/multi-cylinder diesel engine & draw

- curves of (i) bhp vs fuel rate, air rate and A/F and (ii) bhp vs mep, mech efficiency & sfc.
9. To measure CO & Hydrocarbons in the exhaust of 2- stroke / 4-stroke petrol engine.
 10. To find intensity of smoke from a single cylinder / multi-cylinder diesel engine.
 11. To draw the scavenging characteristic curves of single cylinder petrol engine.
 12. To study the effects of secondary air flow on bhp, sfc, Mech. Efficiency & emission of a two-stroke petrol engine.

ME-319 F MANUFACTURING TECHNOLOGY –II LAB.

List of Experiments

- 1 Study and Practice of Orthogonal & Oblique Cutting on a Lathe.
- 2 Machining time calculation and comparison with actual machining time while cylindrical turning on a Lathe and finding out cutting efficiency.
- 3 Study of Tool Life while Milling a component on the Milling Machine.
- 4 Study of Tool Wear of a cutting tool while Drilling on a Drilling Machine.
- 5 Study of Speed, Feed, Tool, Preparatory (Geometric) and Miscellaneous functions for N. C part programming.
- 6 Part Programming and proving on a NC lathe for:-
 - a. Outside Turning
 - b. Facing and Step Turning
 - c. Taper Turning
 - d. Drilling
 - e. Outside Threading
- 7 Part Programming and Proving on a NC Milling Machine:-
 - a. Point to Point Programming
 - b. Absolute Programming
 - c. Incremental Programming
- 8 Part Programming and Proving for Milling a Rectangular Slot.

ME-321 F APPLIED NUMERICAL TECHNIQUES AND COMPUTING LAB.

List of Experiments

1. Solution of Non-linear equation in single variable using the method of successive bisection.
2. Solution of Non-Linear equation in single variable using the Newton Raphson, Secant, Bi – Section and Modified Euler's, method.
3. Solution of a system of simultaneous algebraic equations using the Gaussian elimination procedure.
4. Solution of a system of simultaneous algebraic equations using the Gauss-Seidel iterative method.
5. Solution of a system of simultaneous algebraic equations using the Gauss-Seidel iterative method employing the technique of successive relaxation.
6. Numerical solution of an ordinary differential equation using the Euler's method.
7. Numerical solution of an ordinary differential equation using the Runge - Kutta 4th order method.
8. Numerical solution of an ordinary differential equation using the Predictor – corrector method.
9. Numerical solution of a system of two ordinary differential equation using Numerical integration.
10. Numerical solution of an elliptic boundary value problem using the method of Finite Differences.

Semester -VI

ME-314 F AUTOMOBILE ENGINEERING LAB

List of Experiments

1. To study and prepare report on the constructional details, working principles and operation of the following

Automotive Engine Systems & Sub Systems.

- (a) Multi-cylinder : Diesel and Petrol Engines.
- (b) Engine cooling & lubricating Systems.
- (c) Engine starting Systems.
- (d) Contact Point & Electronic Ignition Systems.

2. To study and prepare report on the constructional details, working principles and operation of the following

Fuels supply systems:

- (a) Carburetors
- (b) Diesel Fuel Injection Systems
- (c) Gasoline Fuel Injection Systems.

3. . To study and prepare report on the constructional details, working principles and operation of the following

Automotive Clutches.

- (a) Coil-Spring Clutch
- (b) Diaphragm – Spring Clutch.
- (c) Double Disk Clutch.

4. To study and prepare report on the constructional details, working principles and operation of the following

Automotive Transmission systems.

- (a) Synchromesh – Four speed Range.
- (b) Transaxle with Dual Speed Range.
- (c) Four Wheel Drive and Transfer Case.
- (d) Steering Column and Floor – Shift levers.

5. To study and prepare report on the constructional details, working principles and operation of the following

Automotive Drive Lines & Differentials.

- (a) Rear Wheel Drive Line.
- (b) Front Wheel Drive Line.
- (c) Differentials, Drive Axles and Four Wheel Drive Line.

6. To study and prepare report on the constructional details, working principles and operation of the following

Automotive Suspension Systems.

- (a) Front Suspension System.
- (b) Rear Suspension System.

7. To study and prepare report on the constructional details, working principles and operation of the following

Automotive Steering Systems.

- (a) Manual Steering Systems, e.g. Pitman –arm steering, Rack & Pinion steering.
- (b) Power steering Systems, e.g. Rack and Pinion Power Steering System.
- (c) Steering Wheels and Columns e.g. Tilt & Telescopic steering Wheels, Collapsible Steering

Columns.

8. To study and prepare report on the constructional details, working principles and operation of the following

Automotive Tyres & wheels.

(a) Various Types of Bias & Radial Tyres.

(b) Various Types of wheels.

9. To study and prepare report on the constructional details, working principles and operation of the Automotive Brake systems.

(a) Hydraulic & Pneumatic Brake systems.

(b) Drum Brake System.

(c) Disk Brake System.

(d) Antilock Brake System.

(e) System Packing & Other Brakes.

10. To study and prepare report on the constructional details, working principles and operation of Automotive Emission / Pollution control systems.

11. Modeling of any two automotive systems on 3D CAD using educational softwares (eg. 3D modeling package/Pro Engineering/I-Deas/ Solid edge etc.)

ME-316 F HEAT TRANSFER LAB.

List of Experiments

1. To determine the thermal conductivity of a metallic rod.

2. To determine the thermal conductivity of an insulating power.

3. To determine the thermal conductivity of a solid by the guarded hot plate method.

4. To find the effectiveness of a pin fin in a rectangular duct natural convective condition and plot temperature distribution along its length.

5. To find the effectiveness of a pin fin in a rectangular duct under forced convective and plot temperature distribution along its length.

6. To determine the surface heat transfer coefficient for a heated vertical tube under natural convection and plot the variation of local heat transfer coefficient along the length of the tube. Also compare the results with those of the correlation.

7. To determine average heat transfer coefficient for a externally heated horizontal pipe under forced convection & plot Reynolds and Nusselt numbers along the length of pipe. Also compare the results with those of the correlations.

8. To measure the emmissivity of the gray body (plate) at different temperature and plot the variation of emmissivity with surface temperature.

9. To find overall heat transfer coefficient and effectiveness of a heat exchange under parallel and counter flow conditions. Also plot the temperature distribution in both the cases along the length of heat of heat exchanger.

10. To verify the Stefan-Boltzmann constant for thermal radiation.

11. To demonstrate the super thermal conducting heat pipe and compare its working with that of the best conductor i.e. copper pipe. Also plot temperature variation along the length with time or three pipes.

12. To study the two phases heat transfer unit.

13. To determine the water side overall heat transfer coefficient on a cross-flow heat exchanger.

14. Design of Heat exchanger using CAD and verification using thermal analysis package eg. I-Deas etc.

ME-318 F MEASUREMENTS & INSTRUMENTATION LAB.

List of Experiments

1. To Study various Temperature Measuring Instruments and to Estimate their Responsetimes.

(a) Mercury – in glass thermometer

(b) Thermocouple

(c) Electrical resistance thermometer

(d) Bio-metallic strip

2. To study the working of Bourdon Pressure Gauge and to check the calibration of the gauge in a deadweight pressure gauge calibration set up.
3. To study a Linear Variable Differential Transformer (LVDT) and use it in a simple experimental set up to measure a small displacement.
4. To study the characteristics of a pneumatic displacement gauge.
5. To measure load (tensile/compressive) using load cell on a tutor.
6. To measure torque of a rotating shaft using torsion meter/strain gauge torque transducer.
7. To measure the speed of a motor shaft with the help of non-contact type pick-ups (magnetic or photoelectric).
8. To measure the stress & strain using strain gauges mounted on simply supported beam/cantilever beam.
9. To measure static/dynamic pressure of fluid in pipe/tube using pressure transducer/pressure cell.
10. To test experimental data for Normal Distribution using Chi Square test.
11. To learn the methodology of pictorial representation of experimental data and subsequent calculations for obtaining various measures of true value and the precision of measurement using Data acquisition system/ calculator.
12. Vibration measurement by Dual Trace Digital storage Oscilloscope.
13. To find out transmission losses by a given transmission line by applying capacitive /inductive load.
14. Process Simulator.

Semester -VII

ME-314 F AUTOMOBILE ENGINEERING LAB

List of Experiments

1. To study and prepare report on the constructional details, working principles and operation of the following
 - Automotive Engine Systems & Sub Systems.
 - (a) Multi-cylinder : Diesel and Petrol Engines.
 - (b) Engine cooling & lubricating Systems.
 - (c) Engine starting Systems.
 - (d) Contact Point & Electronic Ignition Systems.
2. To study and prepare report on the constructional details, working principles and operation of the following
 - Fuels supply systems:
 - (a) Carburetors
 - (b) Diesel Fuel Injection Systems
 - (c) Gasoline Fuel Injection Systems.
3. . To study and prepare report on the constructional details, working principles and operation of the following
 - Automotive Clutches.
 - (a) Coil-Spring Clutch
 - (b) Diaphragm – Spring Clutch.
 - (c) Double Disk Clutch.
4. To study and prepare report on the constructional details, working principles and operation of the following
 - Automotive Transmission systems.
 - (a) Synchromesh – Four speed Range.
 - (b) Transaxle with Dual Speed Range.
 - (c) Four Wheel Drive and Transfer Case.
 - (d) Steering Column and Floor – Shift levers.
5. To study and prepare report on the constructional details, working principles and operation of the following
 - Automotive Drive Lines & Differentials.

- (a) Rear Wheel Drive Line.
 - (b) Front Wheel Drive Line.
 - (c) Differentials, Drive Axles and Four Wheel Drive Line.
6. To study and prepare report on the constructional details, working principles and operation of the following
- Automotive Suspension Systems.
 - (a) Front Suspension System.
 - (b) Rear Suspension System.
7. To study and prepare report on the constructional details, working principles and operation of the following
- Automotive Steering Systems.
 - (a) Manual Steering Systems,
e.g. Pitman –arm steering, Rack & Pinion steering.
 - (b) Power steering Systems,
e.g. Rack and Pinion Power Steering System.
 - (c) Steering Wheels and Columns
e.g. Tilt & Telescopic steering Wheels, Collapsible Steering Columns.
8. To study and prepare report on the constructional details, working principles and operation of the following
- Automotive Tyres & wheels.
 - (a) Various Types of Bias & Radial Tyres.
 - (b) Various Types of wheels.
9. To study and prepare report on the constructional details, working principles and operation of the Automotive Brake systems.
- (a) Hydraulic & Pneumatic Brake systems.
 - (b) Drum Brake System.
 - (c) Disk Brake System.
 - (d) Antilock Brake System.
 - (e) System Packing & Other Brakes.
10. To study and prepare report on the constructional details, working principles and operation of Automotive Emission / Pollution control systems.
11. Modeling of any two automotive systems on 3D CAD using educational softwares (eg. 3D modeling package/Pro Engineering/I-Deas/ Solid edge etc.)
12. Crash worthiness of the designed frame using Hypermesh and LS-Dyna solver or other software

ME-316 F HEAT TRANSFER LAB.

List of Experiments

1. To determine the thermal conductivity of a metallic rod.
2. To determine the thermal conductivity of an insulating power.
3. To determine the thermal conductivity of a solid by the guarded hot plate method.
4. To find the effectiveness of a pin fin in a rectangular duct natural convective condition and plot temperature distribution along its length.
5. To find the effectiveness of a pin fin in a rectangular duct under forced convective and plot temperature distribution along its length.
6. To determine the surface heat transfer coefficient for a heated vertical tube under natural convection and plot the variation of local heat transfer coefficient along the length of the tube. Also compare the results with those of the correlation.
7. To determine average heat transfer coefficient for a externally heated horizontal pipe under forced convection & plot Reynolds and Nusselt numbers along the length of pipe. Also compare the results with those of the correlations.
8. To measure the emmissivity of the gray body (plate) at different temperature and plot the variation of emmissivity with surface temperature.
9. To find overall heat transfer coefficient and effectiveness of a heat exchange under parallel and counter flow conditions. Also plot the temperature distribution in both the cases along the length of heat of heat exchanger.

10. To verify the Stefan-Boltzmann constant for thermal radiation.
11. To demonstrate the super thermal conducting heat pipe and compare its working with that of the best conductor i.e. copper pipe. Also plot temperature variation along the length with time or three pipes.
12. To study the two phases heat transfer unit.
13. To determine the water side overall heat transfer coefficient on a cross-flow heat exchanger.
14. Design of Heat exchanger using CAD and verification using thermal analysis package eg. I-Deas etc.

ME-318 F MEASUREMENTS & INSTRUMENTATION LAB.

List of Experiments

1. To Study various Temperature Measuring Instruments and to Estimate their Response times.
 - (a) Mercury – in glass thermometer
 - (b) Thermocouple
 - (c) Electrical resistance thermometer
 - (d) Bio-metallic strip
2. To study the working of Bourdon Pressure Gauge and to check the calibration of the gauge in a deadweight pressure gauge calibration set up.
3. To study a Linear Variable Differential Transformer (LVDT) and use it in a simple experimental set up to measure a small displacement.
4. To study the characteristics of a pneumatic displacement gauge.
5. To measure load (tensile/compressive) using load cell on a tutor.
6. To measure torque of a rotating shaft using torsion meter/strain gauge torque transducer.
7. To measure the speed of a motor shaft with the help of non-contact type pick-ups (magnetic or photoelectric).
8. To measure the stress & strain using strain gauges mounted on simply supported beam/cantilever beam.
9. To measure static/dynamic pressure of fluid in pipe/tube using pressure transducer/pressure cell.
10. To test experimental data for Normal Distribution using Chi Square test.
11. To learn the methodology of pictorial representation of experimental data and subsequent calculations for obtaining various measures of true value and the precision of measurement using Data acquisition system/ calculator.
12. Vibration measurement by Dual Trace Digital storage Oscilloscope.
13. To find out transmission losses by a given transmission line by applying capacitive /inductive load.
14. Process Simulator.

**Computer Science Engineering
&
Information Technology Department**

List of Experiments

Semester –III

CSE-205-F DATA STRUCTURES USING 'C' LAB

List of Experiments

1. Write a program to search an element in a two-dimensional array using linear search.
2. Using iteration & recursion concepts write programs for finding the element in the array using Binary Search Method
3. Write a program to perform following operations on tables using functions only
 - a) Addition
 - b) Subtraction
 - c) Multiplication
 - d) Transpose
4. Using iteration & recursion concepts write the programs for Quick Sort Technique
5. Write a program to implement the various operations on string such as length of string concatenation, reverse of a string & copy of a string to another.
6. Write a program for swapping of two numbers using 'call by value' and 'call by reference strategies.
7. Write a program to implement binary search tree. (Insertion and Deletion in Binary search Tree)
8. Write a program to create a linked list & perform operations such as insert, delete, update, reverse in the link list
9. Write the program for implementation of a file and performing operations such as insert, delete, update a record in the file.
10. Create a linked list and perform the following operations on it
 - a) add a node
 - b) Delete a node
11. Write a program to simulate the various searching & sorting algorithms and compare their timings for a list of 1000 elements.
12. Write a program to simulate the various graph traversing algorithms.
13. Write a program which simulates the various tree traversal algorithms.

EE-224-F DIGITAL ELECTRONICS LAB

List of Experiments

1. Introduction to digital electronics lab- nomenclature of digital ICs, specifications, study of the data sheet, concept of Vcc and ground, verification of the truth tables of logic gates using TTL ICs.
2. Implementation of the given Boolean function using logic gates in both SOP and POS forms.
3. Verification of state tables of RS, JK, T and D flip-flops using NAND & NOR gates.
4. Implementation and verification of Decoder/De-multiplexer and Encoder using logic gates.
5. Implementation of 4x1 multiplexer using logic gates.
6. Implementation of 4-bit parallel adder using 7483 IC.
7. Design, and verify the 4-bit synchronous counter.
8. Design, and verify the 4-bit asynchronous counter.
9. Static and Dynamic Characteristic of NAND and Schmitt-NAND gate(both TTL and MOS)
10. Study of Arithmetic Logic Unit.
11. Mini Project.

IT-206-F C ++ PROGRAMMING LAB.

List of Experiments

Q1. Raising a number n to a power p is the same as multiplying n by itself p times. Write a function called `power ()` that takes a double value for n and an int value for p , and returns the result as double value. Use a default argument of 2 for p , so that if this argument is omitted, the number will be squared. Write a main () function that gets values from the user to test this function.

Q2. A point on the two dimensional plane can be represented by two numbers: an X coordinate and a Y coordinate. For example, (4,5) represents a point 4 units to the right of the origin along the X axis and 5 units up the Y axis. The sum of two points can be defined as a new point whose X coordinate is the sum of the X coordinates of the points and whose Y coordinate is the sum of their Y coordinates.

Write a program that uses a structure called `point` to model a point. Define three points, and have the user input values to two of them. Then set the third point equal to the sum of the other two, and display the value of the new point. Interaction with the program might look like this:

Enter coordinates for P1: 3 4

Enter coordinates for P2: 5 7

Coordinates of P1 + P2 are: 8, 11

Q3. Create the equivalent of a four function calculator. The program should request the user to enter a number, an operator, and another number. It should then carry out the specified arithmetical operation: adding, subtracting, multiplying, or dividing the two numbers. (It should use a switch statement to select the operation). Finally it should display the result.

When it finishes the calculation, the program should ask if the user wants to do another calculation. The response can be 'Y' or 'N'. Some sample interaction with the program might look like this.

Enter first number, operator, second number: 10/ 3

Answer = 3.333333

Do another (Y/ N)? Y

Enter first number, operator, and second number 12 + 100

Answer = 112

Do another (Y/ N)? N

Q4. A phone number, such as (212) 767-8900, can be thought of as having three parts: the area code (212), the exchange (767) and the number (8900). Write a program that uses a structure to store these three parts of a phone number separately. Call the structure `phone`. Create two structure variables of type `phone`. Initialize one, and have the user input a number for the other one. Then display both numbers. The interchange might look like this:

Enter your area code, exchange, and number: 415 555 1212

My number is (212) 767-8900 Your number is (415) 555-1212

Q5. Create two classes `DM` and `DB` which store the value of distances. `DM` stores distances in metres and centimeters and `DB` in feet and inches. Write a program that can read values for the class objects and add one object of `DM` with another object of `DB`. Use a friend function to carry out the addition operation. The object that stores the results maybe a `DM` object or `DB` object, depending on the units in which the results are required. The display should be in the format of feet and inches or metres and centimetres depending on the object on display.

Q6. Create a class `rational` which represents a numerical value by two double values- `NUMERATOR` & `DENOMINATOR`. Include the following public member Functions:

Constructor with no arguments (default).

Constructor with two arguments.

`void reduce ()` that reduces the rational number by eliminating the highest common factor between the numerator and denominator.

Overload `+` operator to add two rational number.

Overload `>>` operator to enable input through `cin`.

Overload << operator to enable output through cout.

Write a main () to test all the functions in the class.

Q7. Consider the following class definition

```
class father {protected : int age;public;father (int x) {age = x;}virtual void iam ( )  
{ cout << "I AM THE FATHER, my age is : "<< age<< endl;}};
```

Derive the two classes son and daughter from the above class and for each, define iam () to write our similar but appropriate messages. You should also define suitable constructors for these classes.

Now, write a main () that creates objects of the three classes and then calls iam () for them. Declare pointer to father. Successively, assign addresses of objects of the two derived classes to this pointer and in each case, call iam () through the pointer to demonstrate polymorphism in action.

Q8. Write a program that creates a binary file by reading the data for the students from the terminal. The data of each student consist of roll no., name (a string of 30 or lesser no. of characters) and marks.

Q9. A hospital wants to create a database regarding its indoor patients. The information to store include

- a) Name of the patient
- b) Date of admission
- c) Disease
- d) Date of discharge

Create a structure to store the date (year, month and date as its members). Create a base class to store the above information. The member function should include functions to enter information and display a list of all the patients in the database. Create a derived class to store the age of the patients. List the information about all the to store the age of the patients. List the information about all the pediatric patients (less than twelve years in age).

Q10. Make a class **Employee** with a name and salary. Make a class **Manager** inherit from **Employee**. Add an instance variable, named department, of type string. Supply a method to **To String** that prints the manager's name, department and salary. Make a class **Executive** inherit from **Manager**. Supply a method **to String** that prints the string "**Executive**" followed by the information stored in the **Manager** superclass object. Supply a test program that tests these classes and methods.

Q11. Imagine a tollbooth with a class called toll Booth. The two data items are a type unsigned int to hold the total number of cars, and a type double to hold the total amount of money collected. A constructor initializes both these to 0. A member function called payingCar () increments the car total and adds 0.50 to the cash total. Another function, called nopayCar (), increments the car total but adds nothing to the cash total. Finally, a member function called displays the two totals. Include a program to test this class. This program should allow the user to push one key to count a paying car, and another to count a nonpaying car. Pushing the ESC key should cause the program to print out the total cars and total cash and then exit.

Q12. Write a function called reversit () that reverses a string (an array of char). Use a for loop that swaps the first and last characters, then the second and next to last characters and so on. The string should be passed to reversit () as an argument. Write a program to exercise reversit (). The program should get a string from the user, call reversit (), and print out the result. Use an input method that allows embedded blanks. Test the program with Napoleon's famous phrase, "Able was I ere I saw Elba)".

Q13. Create some objects of the string class, and put them in a Deque-some at the head of the Deque and some at the tail. Display the contents of the Deque using the for Each () function and a user written display function. Then search the Deque for a particular string, using the first That () function and display any strings that match. Finally remove all the itemsfrom the Deque using the getLeft () function and display each item. Notice the order in which the items are displayed: Using getLeft (), those inserted on the left (head) of the Deque are removed in "last in first out" order while those put on the right side are removed in "first in first out" order. The opposite would be true if getRight () were used.

Q14. Create a base class called shape. Use this class to store two double type values that could be used to compute the area of figures. Derive two specific classes called triangle and rectangle from the base shape. Add to the base class, a member function `get_data ()` to initialize base class data members and another member function `display_area ()` to compute and display the area of figures. Make `display_area ()` as a virtual function and redefine this function in the derived classes to suit their requirements. Using these three classes, design a program that will accept dimensions of a triangle or a rectangle interactively and display the area. Remember the two values given as input will be treated as lengths of two sides in the case of rectangles and as base.

Semester –IV

CSE- 212-F DATABASE MANAGEMENT SYSTEMS LAB

List of Experiments

I. Create a database and write the programs to carry out the following operation:

- Add a record in the database
- Delete a record in the database
- Modify the record in the database
- Generate queries
- Generate the report List all the records of database in ascending order.

II Develop two menu driven projects for management of database system:

1. Library information system
 - a. Engineering
 - b. MCA
 2. Inventory control system
 - a. Computer Lab
 - b. College Store
 3. Student information system
 - c. Academic
 - d. Finance
 4. Time table development system
 - e. CSE, IT & MCA Departments
 - f. Electrical & Mechanical Departments
- Usage of S/w:
1. VB, ORACLE and/or DB2
 2. VB, MSACCESS
 3. ORACLE, D2K
 4. VB, MS SQL SERVER 2000

IT-208-F MULTIMEDIA TECHNOLOGIES LAB.

List of Experiments

1. Write a program to justify a text entered by the user on both the left and right hand side. For example, the text "An architect may have a graphics program to draw an entire building but be interested in only ground floor" can be justified in 30 columns as shown below. An architect may have a Graphics programs draw an Entric building but be interested in only ground floor.
2. Study the notes of a piano and stimulate them using the key board and store them in a file.
3. Write a program to read a paragraph and store it to a file name suggested by the author.
4. Devise a routine to produce the animation effect of a square transforming to a triangle and then to a circle.

5. Write a program to show a bitmap image on your computer screen.
6. Create a web page for a clothing company which contains all the details of that company and at-least five links to other web pages.
7. Write a program by which we can split mpeg video into smaller pieces for the purpose of sending it over the web or by small capacity floppy diskettes and then joining them at the destination.
8. Write a program to simulate the game of pool table.
9. Write a program to simulate the game Mine Sweeper.
10. Write a program to play "wave" or "midi" format sound files.

CSE-214-F INTERNET LAB.

List of Experiments

- 1 .Sending and receiving mails.
2. Chatting on the net.
3. Using FTP and Tel net server.
- 4 .Using HTML Tags (table, form, image, anchor etc.).
- 5 .Making a Web page of your college using HTML tags.

Semester –V

EE-329-F MICROPROCESSORS AND INTERFACING LAB

List of Experiments

1. Study of 8085 Microprocessor kit.
2. Write a program using 8085 and verify for:
 - a. Addition of two 8-bit numbers.
 - b. Addition of two 8-bit numbers (with carry).
3. Write a program using 8085 and verify for:
 - a. 8-bit subtraction (display borrow)
 - b. 6-bit subtraction (display borrow)
4. Write a program using 8085 for multiplication of two 8- bit numbers by repeated addition Method. Check for minimum number of additions and test for typical data.
5. Write a program using 8085 for multiplication of two 8- bit numbers by bit rotation method and verify.
6. Write a program using 8085 for division of two 8- bit numbers by repeated subtraction Method and test for typical data.
7. Write a program using 8085 for dividing two 8- bit numbers by bit rotation method and test for typical data.
8. Study of 8086 microprocessor kit
9. Write a program using 8086 for division of a defined double word (stored in a data segment) by another double Word division and verify.
10. Write a program using 8086 for finding the square root of a given number and verify.
11. Write a program using 8086 for copying 12 bytes of data from source to destination and verify.
12. Write a program using 8086 and verify for:
 - a. Finding the largest number from an array.
 - b . Finding the smallest number from an array.
13. Write a program using 8086 for arranging an array of numbers in descending order

and verify.

14. Write a program using 8086 for arranging an array of numbers in ascending order and verify.

15. Write a program for finding square of a number using look-up table and verify. .

16. Write a program to interface a two digit number using seven-segment LEDs. Use 8085/8086 microprocessor and 8255 PPI.

17. Write a program to control the operation of stepper motor using 8085/8086 microprocessor and 8255 PPI.

CSE-309-F COMPUTER GRAPHICS LAB.

List of Experiments

1. Write a program for 2D line drawing as Raster Graphics Display.
2. Write a program for circle drawing as Raster Graphics Display.
3. Write a program for polygon filling as Raster Graphics Display
4. Write a program for line clipping.
5. Write a program for polygon clipping.
6. Write a program for displaying 3D objects as 2D display using perspective transformation.
7. Write a program for rotation of a 3D object about arbitrary axis.
8. Write a program for Hidden surface removal from a 3D object.

CSE-406-F ADVANCED JAVA LAB.

List of Experiments

1. JDBC
2. Servlets
3. Beans
4. RMI
5. JSP

Semester –VI

CSE-306-F INTELLIGENT SYSTEM LAB

List of Experiments

1. Study of PROLOG.
- Write the following programs using PROLOG.
2. Write a program to solve 8 queens problem.
 3. Solve any problem using depth first search.
 4. Solve any problem using best first search.
 5. Solve 8-puzzle problem using best first search
 6. Solve Robot (traversal) problem using means End Analysis.
 7. Solve traveling salesman problem.

CSIT-301-F UNIX LAB

List of Experiments

1. Study of WINDOWS 2000 Operating System.
2. Study of LINUX Operating System.
3. Study of UNIX Operating System (Linux kernel, shell, basic commands pipe & filter commands).
4. Administration of UNIX Operating System.
5. Writing of Shell Scripts (Shell programming).

6. AWK programming.

Semester –VII

CSE-411-F COMPILER DESIGN LAB

List of Experiments

1. Practice of LEX/YACC of compiler writing.
2. Write a program to check whether a string belong to the grammar or not.
3. Write a program to generate a parse tree.
4. Write a program to find leading terminals.
5. Write a program to find trailing terminals.
6. Write a program to compute FIRST of non-terminal.
7. Write a program to compute FOLLOW of non-terminal.
8. Write a program to check whether a grammar is left Recursion and remove left Recursion.
9. Write a program to remove left factoring.
10. Write a program to check whether a grammar is operator precedent.
11. To show all the operations of a stack.
12. To show various operations i.e. read, write and modify in a text file.

CSE-409-F VISUAL PROGRAMMING LAB

List of Experiments

Study of Visual Basic 6.0 .NET and Visual C++ 6.0 .NET.

- 1) Study Windows API's. Find out their relationship with MFC classes. Appreciate how they are helpful in finding complexities of windows programming.
- 2) Get familiar with essential classes in a typical (Document- view architecture) VC++ Program and their relationship with each other.
- 3) Create an SDI application in VC++ that adds a popup menu to your application which uses File drop down menu attached with the menu bar as the pop-up menu. The pop-up menu should be displayed on the right click of the mouse.
- 4) Create an SDI application in VC++ using which the user can draw atmost 20 rectangles in the client area. All the rectangles that are drawn should remain visible on the screen even if the window is refreshed. Rectangle should be drawn on the second click of the left mouse button out of the two consecutive clicks. If the user tries to draw more than 20 rectangles, a message should get displayed in the client area that "No more rectangles can be drawn"
- 5) Create an application in VC++ that shows how menu items can be grayed, disabled and appended at run time.
- 6) Write a program in VC++ to implement serialization of inbuilt and user defined objects.
- 7) Write a program in VC++ to create archive class object from C File class that reads and stores a simple structure (record).
- 8) Make an Active X control in VC++ derived from a standard control.
- 9) Write a program in VB to implement a simple calculator.
- 10) Create a simple database in MS Access Database /Oracle and a simple database application in VB that shows database connectivity through DAO and ADO.
- 11) Write a simple program that displays an appropriate message when the illegal operation is performed using error handling technique in VB.
- 12) Write a program in VB to create a notepad.
- 13) Create a DLL in VB.

Semester –VIII

IT-407-F SYSTEM AND NETWORK ADMINISTRATION LAB.

List of Experiments

1. Configuring DHCP.
2. Setting up the local security policy.
3. Start and stop services from user window and command prompt.
4. Use of event viewer.
5. Use of the performance monitor.
6. Management of the IIS and FJP server.
7. Setting up of local area network.
8. Setting up of router in Window 2000 server.

Use of utilities

- (a) Ping
- (b) Trocert
- (c) netstat (d) net
- (e) IP configuration
- (f) Path ping

Use of network monitor.

Setting up of a DNS.

Setting up and use “Terminal Clinet Services”.

**Department of Electronics & Communication
List of Experiments**

Semester –III

EE-221-F PCB & ELECTRONIC WORKSHOP LAB

List of Experiments

1. Introduction & Hands on experience to use circuit creation & simulation software like TINAPRO , PSPICE or ORCAD etc.
2. Design a full wave centre tapped rectifier & study the effect of capacitive filter & its output on a virtual oscilloscope.
3. Design a RLC resonance circuit & verify the transient & phase response for different values of R,L &C.
4. Design a circuit for a fixed power supply.
5. Design a half adder using discrete components & verify the timing diagrams.
6. Convert the power supply circuit into PCB & simulates its 2D & 3D view.
7. PCB printing using screen printing or any other technique.
8. Etching of the above PCB.
9. UV exposure & Drilling of PCB.
10. Coating of etched PCB to protect it from oxidation.
11. Fabrication & placing of components as per above power supply circuit.
12. Testing of above circuit.

EE-223-F NETWORK THEORY LAB

List of Experiments

A: Simulation based

1. Introduction of circuit creation & simulation software like TINAPRO, P-Spice, Dr.-Spice/other relevant Software
2. Transient response of RC, RL circuit on any of above software.
3. To find the resonance frequency, Band width of RLC series circuit using any of above software.
4. To plot the frequency response of low pass filter and determine half-power frequency.
5. To plot the frequency response of high pass filter and determine the half-power frequency.
6. To plot the frequency response of band-pass filter and determine the band-width.

B: Hardware Based

7. To calculate and verify "Z" & "Y" parameters of a two port network.
8. To determine equivalent parameter of parallel connections of two port network and study loading effect.
9. To calculate and verify "ABCD" parameters of a two port network.
10. To synthesize a network of a given network function and verify its response.

EE-225-F ELETRICAL WORKSHOP & MACHINE LAB

List of Experiments

1. Introduction of tools, electrical materials, symbols and abbreviations.
2. To study stair case wiring.
3. To study house wiring i.e., batten, cleat, casing-caping and conduit wirings.
4. To study fuses, relays, contactors, MCBs and circuit breakers, fluorescent tube light.
5. Study of construction of a DC machine.

6. To plot O.C.C of a DC shunt generator and find its Critical Resistance.
7. To perform direct load test of a DC motor.
8. Speed control of a DC motor by armature control and field control methods.
9. To perform open circuit and block rotor tests of an induction motor.
10. Star-delta starting of a three phase induction motor.
11. Plot O.C.C of a synchronous generator.
12. To plot V-curve of a synchronous motor.

Semester –IV

EE-226-F COMMUNICATION SYSTEMS LAB

List of Experiments

1. Generation of DSB-SC AM signal using balanced modulator.
2. Generation of SSB AM signal
3. To study envelop detector for demodulation of AM signal and observe diagonal peak clipping effect.
4. Frequency modulation using voltage controlled oscillator.
5. To generate a FM Signal using Varactor & reactance modulation.
6. Detection of FM Signal using PLL & foster seelay method..
7. To Study Super heterodyne AM receiver and measurement of receiver parameters viz. sensitivity, selectivity & fidelity.
8. To study the circuit of PAM/PWM/PPM modulator & Demodulator
9. Study of Frequency Division Multiplexing/Demultiplexing with sinusoidal & audio inputs.
10. Generation & study of Analog TDM at least 4 channels.
11. Study of 4 channel Time Division Multiplexing system.
12. Study of pulse code modulation and demodulation with parity & Hamming code .
13. Study pulse data coding & Decoding techniques for various formats .
14. Study of ASK, FSK modulator and demodulator.
15. Study of PSK & QPSK modulator and demodulator.

MATH-204 –F NUMERICAL METHODS OF COMPUTATIONAL PROGRAMMING LAB

List of Experiments

1. To find the roots of non-linear equation using Bisection method.
2. To find the roots of non-linear equation using Newton's method.
3. Curve fitting by least - square approximations.
4. To solve the system of linear equations using Gauss- Elimination method.
5. To solve the system of linear equations using Gauss-Seidal iteration method.
6. To solve the system of linear equations using Gauss-Jorden method.
7. To Integrate numerically using Trapezoidal rule.
8. To Integrate numerically using Simpson's rules.
9. To find the largest Eigen value of a matrix by power-method.
10. To find numerical solution of ordinary differential equations by any one methods Euler's/ Runge-Kutta method.
11. To find the numerical solution of Laplace equation.
12. Department specific problem given by lecturer.

Semester- V

EE-323-F

ELECTRONIC MEASUREMENT AND INSTRUMENTATION-LAB

LIST OF EXPERIMENTS:

- 1) Study blocks wise construction of a analog oscilloscope & Function generator.
- 2) Study blocks wise construction of a Multimeter & frequency counter.
- 3) Study Measurement of different components & parameters like Q of a coil etc using LCRQ meter.
- 4) Study of distortion factor meter and determination of the % distortion of the given oscillator
- 5) Determine output characteristics of a LVDT and Measure displacement using LVDT
- 6) Study characteristics of temperature transducer like Thermocouple, Thermistor & RTD with implementation of a small project using signal conditioning circuit like instrumentation amplifier.
- 7) Measurement of Strain using Strain Guage.
- 8) To study differential pressure transducer & signal conditioning of output signal.
- 9). Measurement of level using capacitive transducer.
- 10) Study of Distance measurement using ultrasonic transducer.

EE-325-F -ANALOG ELECTRONIC CIRCUITS LAB

List of Experiments

1. Design & measure the frequency response of an RC coupled amplifier using discrete components.
2. Design a two stage RC coupled amplifier and determine the effect of cascading on gain and bandwidth
3. Study the effect of voltage series, current series, voltage shunt, and current shunt feed-back on amplifier using discrete components.
4. Design & realize inverting amplifier, non-inverting and buffer amplifier using 741 Op Amp.
5. Verify the operation of a differentiator circuit using 741 op amp and show that it acts as a high pass filter.
6. Verify the operation of a integrator circuit using 741 op amp and show that it acts as a low pass filter.
7. Design and verify the operations of op amp adder and subtractor circuits.
8. Plot frequency response of AC coupled amplifier using op amp 741 and study the effect of negative feedback on the bandwidth and gain of the amplifier.

9. Study of IC 555 as astable & monostable multivibrator
10. Design & realize using op amp 741, Wein -bridge oscillator.
11. To design & realize using op amp 741, square wave generator.
12. To design & realize using op amp 741, logarithmic amplifier & VCCS.
13. Study of 8 bit monolithic Analog to digital converter.
14. Study of R-2R ladder network & 8 bit monolithic Digital to Analog Converter.

EE-326-F DIGITAL SYSTEM DESIGN LAB

List of Experiments

1. Design all gates using VHDL.
2. Write VHDL programs for the following circuits, check the wave forms and the hardware generated
 - a. half adder
 - b . full adder
3. Write VHDL programs for the following circuits, check the wave forms and the hardware generated
 - a. multiplexer
 - b. demultiplexer

4. Write VHDL programs for the following circuits, check the wave forms and the hardware generated
 - a. decoder
 - b. encoder
5. Write a VHDL program for a comparator and check the wave forms and the hardware generated
- 6 Write a VHDL program for a code converter and check the wave forms and the hardware generated
7. Write a VHDL program for a FLIP-FLOP and check the wave forms and the hardware generated
8. Write a VHDL program for a counter and check the wave forms and the hardware generated
9. Write VHDL programs for the following circuits, check the wave forms and the hardware generated
 - a. register
 - b. shift register

Using FPGA (Spartan 3) & CPLD

- 1) Design of Half-Adder, Full Adder, Half Subtractor, Full Subtractor
- 2) Design a parity generator
- 3) Design a 4 Bit comparator
- 4) Design a RS & JK Flip flop
- 5) Design a 4: 1 Multiplexer
- 6) Design a 4 Bit Up / Down Counter with Loadable Count
- 7) Design a 3: 8 decoder
- 8) Design a 8 bit shift register
- 9) Design a arithmetic unit
- 10) Implement ADC & DAC interface with FPGA
- 11) Implement a serial communication interface with FPGA
- 12) Implement a Telephone keypad interface with FPGA
- 13) Implement a VGA interface with FPGA
- 14) Implement a PS2 keypad interface with FPGA
- 15) Implement a 4 digit seven segment display

EE-329-F

List of Experiments

1. Write a program using 8085 for Hexadecimal addition & subtraction of two numbers.
2. Write a program using 8085 Microprocessor for addition and subtraction of two BCD numbers
3. Write a program to perform multiplication and division of two 8 bit numbers using 8085
4. Write a program using 8086 for division of a defined double word (stored in a data segment) by another double word division and verify.
5. Write a program using 8086 for finding the square root of a given number and verify.
6. Write a program using 8086 to copy 12 bytes of data from source to destination & verify.
7. Write a program to find maximum and minimum from series using 8086.
8. Write a program to initiate 8251 and to check the transmission and reception of character.
9. Write a program to interface ADC & DAC with 8085 & demonstrate generation of square wave.
10. Write a program to control the operation of stepper motor using 8085/8086 and 8255 PPI.
- 11 Write a program to interface 8X8 LED Matrix Display using 8085/8086 microprocessors and 8255 PPI.
12. Write a program to control the traffic light system using 8085/8086 and 8255 PPI.
13. Write a program to control simulated elevator 8085/8086 microprocessors.

Semester –VI

EE-328-F -MICRO CONTROLLER& EMBEDDED SYSTEM DESIGN LAB

List of Experiments

1. Write an Assembly language Programme (ALP) to generate 10 kHz square wave.
2. To study implementation & interfacing of Display devices Like LCD, LED Bargraph & seven segment display with Microcontroller 8051/AT89C51
3. To study implementation & interfacing of Different motors like stepper motor, DC motor & servo Motors.
4. Write an ALP for temperature & pressure measurement.
5. Write a program to interface a graphical LCD with 89C51.
6. To study Programming and Transmission & reception of data through Serial port & study of Parallel printer port.
7. To interface PWM based voltage regulator using PIC Microcontroller.
8. Study and analysis of interfacing of Graphical LCD using PIC controller
9. Study and interfacing of IR (RC5 protocol) and RF Communication using PIC
10. Study of SD/MMC card Interface using 18F4550

EE-324-F CONTROL SYSTEM LAB

List of Experiments

1. To study speed Torque characteristics of a) A.C. servomotor b) DC servomotor.
2. (a) To demonstrate simple motor driven closed loop DC position control system
(b) To study and demonstrate simple closed loop speed control system.
3. To study the lead, lag, lead-lag compensators and to draw their magnitude and phase plots.
4. To study a stepper motor & to execute microprocessor or computer-based control of the same by changing number of steps, direction of rotation & speed.
5. To implement a PID controller for temperature control of a pilot plant.
6. To study behavior of 1 order, 2 order type 0, type 1 system.
7. To study control action of light control device.
8. To study water level control using an industrial PLC.
9. To study motion control of a conveyor belt using an industrial PLC

MATLAB BASED

Introduction to MATLAB

1. Different Toolboxes in MATLAB, Introduction to Control Systems Toolbox.
2. Determine transpose, inverse values of given matrix. Plot the pole-zero configuration in s-plane for the given transfer function.
3. Plot unit step response of given transfer function and find peak overshoot, peak time.
4. Plot unit step response and to find rise time and delay time. Plot locus of given transfer function, locate closed loop poles for different values of k.
Plot root locus of given transfer function and to find out ζ , ω_d , ω_n at given root & to discuss stability.
Plot bode plot of given transfer function and find gain and phase margins Plot the Nyquist plot for given transfer function and to discuss closed loop

Using FPGA (Spartan 3) & CPLD

- 1) Design of Half-Adder, Full Adder, Half Subtractor, Full Subtractor
- 2) Design a parity generator
- 3) Design a 4 Bit comparator
- 4) Design a RS & JK Flip flop
- 5) Design a 4: 1 Multiplexer
- 6) Design a 4 Bit Up / Down Counter with Loadable Count
- 7) Design a 3: 8 decoder

- 8) Design a 8 bit shift register
- 9) Design a arithmetic unit
- 10) Implement ADC & DAC interface with FPGA
- 11) Implement a serial communication interface with FPGA
- 12) Implement a Telephone keypad interface with FPGA
- 13) Implement a VGA interface with FPGA
- 14) Implement a PS2 keypad interface with FPGA
- 15) Implement a 4 digit seven segment display

EE-322-F -MICROWAVE AND RADAR ENGINEERING LAB

List of Experiments

1. Study of waveguide components.
2. To measure frequency of microwave source and demonstrate relationship among guide dimensions, free space wave length and guide wavelength.
3. To measure VSWR of unknown load and determine its impedance using a smith chart.
4. Study of characteristics of Gunn oscillator & Gunn diode as modulated source (PIN modulation) and determination of modulation depth.
5. Study of insulation & coupling coefficient of a magic T & coupling coefficient and directivity of a directional coupler
6. Measurement of attenuation of an attenuator and isolation, insertion loss, crosscoupling of a circulator .
7. Study of waveguide horn and its radiation pattern and determination of the beam

EE-330-F DIGITAL SYSTEM DESIGN LAB

List of Experiments

1. Design all gates using VHDL.
2. Write VHDL programs for the following circuits, check the wave forms and the hardware generated. Half adder. Full adder
3. Write VHDL programs for the following circuits, check the wave forms and the hardware generated. multiplexer. Demultiplexer
4. Write VHDL programs for the following circuits, check the wave forms and the hardware generated. a. decoder. b. Encoder
5. Write a VHDL program for a comparator and check the wave forms and the hardware generated
6. Write a VHDL program for a code converter and check the wave forms and the hardware generated
7. Write a VHDL program for a FLIP-FLOP and check the wave forms and the hardware generated
8. Write a VHDL program for a counter and check the wave forms and the hardware generated
9. Write VHDL programs for the following circuits, check the wave forms and the hardware generated. a. register. b. shift register

EXPERIMENTS USING

- 1) Design of Half-Adder, Full Adder, Half Subtractor, Full Subtractor
- 2) Design a parity generator
- 3) Design a 4 Bit comparator
- 4) Design a RS & JK Flip flop
- 5) Design a 4: 1 Multiplexer
- 6) Design a 4 Bit Up / Down Counter with Loadable Count
- 7) Design a 3: 8 decoder
- 8) Design a 8 bit shift register
- 9) Design a arithmetic unit
- 10) Implement ADC & DAC interface with FPGA
- 11) Implement a serial communication interface with FPGA
- 12) Implement a Telephone keypad interface with FPGA
- 13) Implement a VGA interface with FPGA
- 14) Implement a PS2 keypad interface with FPGA
- 15) Implement a 4 digit seven segment display

SEMESTER VII

ECE-423-F WIRELESS & SATELLITE COMMUNICATION LAB

List of Experiments

1. To set up a satellite communication link & study of change in uplink & downlink frequency.
2. To Study Transmission of Audio & Video Signals & Data communication over satellite link .
3. To Study Transmission of telemetry data like temperature & light intensity over satellitelink
4. To measure the propagation delay of signal in a Satellite communication Link.
5. To study different GPS data like longitude, latitude & different types of dilute of precision using GPS receiver..
6. To study selection of various PN codes like Gold, Barker & MLS in CDMA technology .
7. To study generation (spreading) & demodulation (Despreading) of of DSSS modulated signal
8. To study Voice communication over DSSS.
9. To study Minimum shift keying modulation & de modulation .
10. To study radiation pattern & calculate beam width for Yagi uda & Folded dipole antenna.
11. To study radiation pattern & calculate beam width for Circular & Triangular Patch Antenna.
12. to study FHSS Modulation & demodulation & transfer of numeric data.

EE-427-E DATA COMMUNICATION LAB

List of Experiments

1. To study different types of transmission media
2. To study Quadrature Phase Shift Keying Modulation.
3. To study Quadrature Amplitude Modulation.
4. To Study! 6 Quadrature Amplitude Multiplexing.
5. To Study Serial Interface RS-232 and its applications.
6. To study the Parallel Interface Centronics and its applications.
7. To configure the modem of a computer.
8. To make inter-connections in cables for data communication in LAN.
9. To install LAN using Tree topology.
10. To install LAN using STAR topology.
11. To install LAN using Bus topology.
12. To install LAN using Token-Ring topology
13. To install WIN NT
14. To configure a HUB/Switch.

ECE-429-F DIGITAL SIGNAL PROCESSING LAB

List of Experiments

Perform the experiments using DSP Hardware Processor using Programmes in C Language:

1. To understand sampling theorem & generation of waveforms like sine, square & Triangle.
2. To study Quantization technique .
3. To study PCM encoding & Hamming code generation.
4. To Study Digital modulation techniques ASK/FSK& PSK .
5. To study FIR Filter Implementation.
6. To study Auto correlation & Linear convolution.

Experiments To be performed on MATLAB

1. represent basic signals (Unit step, unit impulse, ramp, exponential, sine and cosine).
2. To develop program for discrete convolution.
3. To develop program for discrete correlation.
4. To design analog filter(low-pass, high pass, band-pass, band-stop).
5. To design digital IIR filters(low-pass, high pass, band-pass, band-stop).
6. To design FIR filters using windows technique.

**Department of Civil Engineering
List of Experiments**

Semester III

CE-209-F BUILDING DRAWING

List of Experiments

1. Typical drawings of:
 - a) Cavity Wall
 - b) Bonds in brick work
 - c)Grillage foundation
2. Preparation of building drawing mentioning its salient features
Including the following details:
 - a) Ground floor plan
 - b) Two Sectional Elevations
 - c)Front and Side Elevations
 - d) Plan and Sectional Elevation of stair- case, doors/ windows/ ventilators, floor and roof.

CE-211-F STRUCTURAL ANALYSIS -I LAB

List of Experiments

1. Verification of reciprocal theorem of deflection using a simply supported beam.
2. Verification of moment area theorem for slopes and deflections of the beam.
3. Deflections of a truss- horizontal deflections & vertical deflections of various joints of a pin- jointed truss.
4. Elastic displacements (vertical & horizontal) of curved members.
5. Experimental and analytical study of 3 hinged arch and influence line for horizontal thrust.
6. Experimental and analytical study of behavior of struts with various end conditions.
7. To determine elastic properties of a beam.
8. Uniaxial tension test for steel (plain & deformed bars)
9. Uniaxial compression test on concrete & bricks specimens.

CE-213-F FLUID MECHANICS-I LAB

List of Experiments

1. Verification of Bernoulli's Theorem
2. Calibration of V notch
- 3 Calibration of Rectangular Notch
4. Calibration of Trapezoidal notch
5. Determination of Met centric height
- 6 Determination of coefficient Cd, Cv and Cc
- 7 Calibration of Venturimeter
- 8 Calibration of Orifice Plate
- 9 Determination of surface tension of liquids
- 10 Study the properties of vortex flow.

CE-215-F SURVEYING-I LAB

List of Experiments

1. Chain surveying: Chaining and chain traversing.
2. Compass traversing.
3. Plane tabling: methods of plane table surveying, two point & three point problems.
4. Leveling: Profile leveling and plotting of longitudinal section and cross sections, Y leveling. Permanent adjustment of level, reciprocal leveling, Contouring and preparation contour map.
5. Use of tangent clinometers.

SEMESTER-IV

CE-212-F STRUCTURAL ANALYSIS -II LAB

List of Experiments

1. Experiment on a two- hinged arch for horizontal thrust & influence line for Horizontal thrust
2. Experimental and analytical study of a 3 bar pin jointed Truss.
3. Experimental and analytical study of deflections for unsymmetrical bending of a Cantilever beam.
4. Begg's deformeter- verification of Muller Breslau principle.
5. Experimental and analytical study of an elastically coupled beam.
6. Sway in portal frames - demonstration.
7. To study the cable geometry and statics for different loading conditions.
8. To plot stress -strain curve for concrete. Use of mechanical and electrical strain and stress gauges.

CE-214-F FLUID MECHANICS- LAB

List of Experiments

1. To determine the coefficient of drag by Stokes law for spherical bodies.
2. To study the phenomenon of cavitations in pipe flow.
3. To determine the critical Reynolds number for flow through commercial pipes.
4. To determine the coefficient of discharge for flow over a broad crested weir.
5. To study the characteristics of a hydraulic jump on a horizontal floor and sloping glacis including friction blocks.
6. To study the scouring phenomenon around a bridge pier model.
7. To study the scouring phenomenon for flow past a spur.
8. To determine the characteristics of a centrifugal pump.
9. To study the momentum characteristics of a given jet.
10. To determine head loss due to various pipe fittings.

CE-216-F SURVEYING-II LAB

List of Experiments

1. Theodolite: Study of theodolite, measurement of horizontal angle, measurement of vertical angle, Permanent adjustment.
2. Tachometry: Tachometric constants, calculating horizontal distance and elevations with the help of tachometer.
3. Setting of simple circular curves by offset method, offset from chord produced, offset from long chord and by deflection angle method.
4. An exercise of triangulation including base line measurement.

CE- 218-F CONCRETE LAB

List of Experiments

TESTS ON CEMENT

- 1 Standard consistency of cement using Vicat's apparatus.
- 2 Fineness of cement by Sieve analysis and Blaine's air permeability method.
- 3 Soundness of cement by Le-Chatelier's apparatus.
- 4 Setting time of cement, initial and final.
- 5 Compressive strength of cement.
- 6 Measurement of specific gravity of cement.
- 7 Measurement of Heat of Hydration of cement.

TESTS ON AGGREGATES

- 1 Moisture content and bulking of fine aggregate.
- 2 Fineness modulus of coarse and fine aggregates.

TESTS ON CONCRETE

- 1 Workability of cement concrete by
 - (a) Slump test
 - (b) Compaction factor test
 - (c) Flow table test
- 2 Compressive strength of concrete by
 - (a) Cube test,
 - (b) Cylinder Test.
- 3 Indirect tensile strength of concrete-split cylinder test.
- 4 Modules of rupture of concrete by flexure test
- 5 Bond strength between steel bar and concrete by pull-out test
- 6 Non-destructive testing of concrete

Department of Electronics and Computer Engineering
List of Experiments

Semester -III

EC-316-F NETWORK THEORY LAB

List of Experiments

1. Transient response of RC circuit.
2. Transient response of RL circuit.
3. To find the resonance frequency, Band width of RLC series circuit.
4. To calculate and verify "Z" parameters of a two port network.
5. To calculate and verify "Y" parameters of a two port network.
6. To determine equivalent parameter of parallel connections of two port network.
7. To plot the frequency response of low pass filter and determine half-power frequency.
8. To plot the frequency response of high pass filters and determines the half-power frequency.
9. To plot the frequency response of band-pass filters and determines the band-width.
10. To calculate and verify "ABCD" parameters of a two port network.
11. To synthesize a network of a given network function and verify its response.
12. Introduction of P-Spice.

EC-317-F ELECTRICAL ENGINEERING MATERIALS

List of Experiments

1. To study V-I characteristics of diode, and its use as a capacitance.
2. Study of the characteristics of transistor in Common Base configuration.
3. Study of the characteristics of transistor in Common Emitter configuration.
4. Study of V-I characteristics of a photo-voltaic cell.
5. Study of characteristics of MOSFET/JFET in CS configuration.
6. To plot characteristics of thyristor.
7. To plot characteristics of UJT.
8. To plot characteristics of Diac & Triac.
9. Study of loss factor in a dielectric by an impedance bridge.
10. Study of photo-resist in metal pattern for planar technology/PCB technology.

CSE-205-F DATA STRUCTURES USING 'C' LAB

List of Experiments

1. Write a program to search an element in a two-dimensional array using linear search.
2. Using iteration & recursion concepts write programs for finding the element in the array using Binary Search Method
3. Write a program to perform following operations on tables using functions only
a) Addition b) Subtraction c) Multiplication d) Transpose
4. Using iteration & recursion concepts write the programs for Quick Sort Technique
5. Write a program to implement the various operations on string such as length of string concatenation, reverse of a string & copy of a string to another.
6. Write a program for swapping of two numbers using 'call by value' and 'call by reference' strategies.
7. Write a program to implement binary search tree. (Insertion and Deletion in

Binary search Tree)

8. Write a program to create a linked list & perform operations such as insert, delete, update, reverse in the link list
9. Write the program for implementation of a file and performing operations such as insert, delete, update a record in the file.
10. Create a linked list and perform the following operations on it
a) add a node b) Delete a node
11. Write a program to simulate the various searching & sorting algorithms and compare their timings for a list of 1000 elements.
12. Write a program to simulate the various graph traversing algorithms.
13. Write a program which simulates the various tree traversal algorithms.

IT-206-F C ++ PROGRAMMING LAB.

List of Experiments

Q1. Raising a number n to a power p is the same as multiplying n by itself p times. Write a function called `power ()` that takes a double value for n and an int value for p , and returns the result as double value. Use a default argument of 2 for p , so that if this argument is omitted, the number will be squared. Write a `main ()` function that gets values from the user to test this function.

Q2. A point on the two dimensional plane can be represented by two numbers: an X coordinate and a Y coordinate. For example, (4,5) represents a point 4 units to the right of the origin along the X axis and 5 units up the Y axis. The sum of two points can be defined as a new point whose X coordinate is the sum of the X coordinates of the points and whose Y coordinate is the sum of their Y coordinates.

Write a program that uses a structure called `point` to model a point. Define three points, and have the user input values to two of them. Then set the third point equal to the sum of the other two, and display the value of the new point. Interaction with the program might look like this:

```
Enter coordinates for P1: 3 4
```

```
Enter coordinates for P2: 5 7
```

```
Coordinates of P1 + P2 are: 8, 11
```

Q3. Create the equivalent of a four function calculator. The program should request the user to enter a number, an operator, and another number. It should then carry out the specified arithmetical operation: adding, subtracting, multiplying, or dividing the two numbers. (It should use a switch statement to select the operation). Finally it should display the result. When it finishes the calculation, the program should ask if the user wants to do another calculation. The response can be 'Y' or 'N'. Some sample interaction with the program might look like this.

```
Enter first number, operator, second number: 10/ 3
```

```
Answer = 3.333333
```

```
Do another (Y/ N)? Y
```

```
Enter first number, operator, and second number 12 + 100
```

```
Answer = 112
```

```
Do another (Y/ N)? N
```

Q4. A phone number, such as (212) 767-8900, can be thought of as having three parts: the area code (212), the exchange (767) and the number (8900). Write a program that uses a structure to store these three parts of a phone number separately. Call the structure `phone`. Create two structure variables of type `phone`. Initialize one, and have the user input a number for the other one. Then display both numbers. The interchange might look like this:

```
Enter your area code, exchange, and number: 415 555 1212
```

```
My number is (212) 767-8900
```

Your number is (415) 555-1212

Q5. Create two classes DM and DB which store the value of distances. DM stores distances in metres and centimeters and DB in feet and inches. Write a program that can read values for the class objects and add one object of DM with another object of DB. Use a friend function to carry out the addition operation. The object that stores the results maybe a DM object or DB object, depending on the units in which the results are required. The display should be in the format of feet and inches or metres and centimetres depending on the object on display.

Q6. Create a class rational which represents a numerical value by two double values- NUMERATOR & DENOMINATOR. Include the following public member Functions:
Constructor with no arguments (default).

Constructor with two arguments.

void reduce() that reduces the rational number by eliminating the highest common factor between the numerator and denominator.

Overload + operator to add two rational number.

Overload >> operator to enable input through cin.

Overload << operator to enable output through cout.

Write a main () to test all the functions in the class.

Q7. Consider the following class definition

```
class father {
protected : int age;
public;
father (int x) {age = x;}
virtual void iam ( )
{ cout << "I AM THE FATHER, my age is : "<< age<< endl;}
};
```

Derive the two classes son and daughter from the above class and for each, define iam () to write our similar but appropriate messages. You should also define suitable constructors for these classes.

Now, write a main () that creates objects of the three classes and then calls iam () for them. Declare pointer to father. Successively, assign addresses of objects of the two derived classes to this pointer and in each case, call iam () through the pointer to demonstrate polymorphism in action.

Q8. Write a program that creates a binary file by reading the data for the students from the terminal. The data of each student consist of roll no., name (a string of 30 or lesser no. of characters) and marks.

Q9. A hospital wants to create a database regarding its indoor patients. The information to store include

- a) Name of the patient
- b) Date of admission
- c) Disease
- d) Date of discharge

Create a structure to store the date (year, month and date as its members). Create a base class to store the above information. The member function should include functions to enter information and display a list of all the patients in the database. Create a derived class to store the age of the patients. List the information about all the to store the age of the patients. List the information about all the pediatric patients (less than twelve years in age).

Q10. Make a class **Employee** with a name and salary. Make a class **Manager** inherit from **Employee**. Add an instance variable, named department, of type string. Supply a method to **toString** that prints the manager's name, department and salary. Make a class **Executive** inherit from **Manager**. Supply a method to **String** that prints the string "**Executive**" followed by the information stored in the **Manager** superclass object.

Supply a test program that tests these classes and methods.

Q11. Imagine a tollbooth with a class called toll Booth. The two data items are a type unsigned int to hold the total number of cars, and a type double to hold the total amount

of money collected. A constructor initializes both these to 0. A member function called `payingCar ()` increments the car total and adds 0.50 to the cash total. Another function, called `nopayCar ()`, increments the car total but adds nothing to the cash total. Finally, a member function called `displays` the two totals. Include a program to test this class. This program should allow the user to push one key to count a paying car, and another to count a nonpaying car. Pushing the ESC key should cause the program to print out the total cars and total cash and then exit.

Q12. Write a function called `reversit ()` that reverses a string (an array of char). Use a for loop that swaps the first and last characters, then the second and next to last characters and so on. The string should be passed to `reversit ()` as an argument. Write a program to exercise `reversit ()`. The program should get a string from the user, call `reversit ()`, and print out the result. Use an input method that allows embedded blanks. Test the program with Napoleon's famous phrase, "Able was I ere I saw Elba)".

Q13. Create some objects of the string class, and put them in a Deque-some at the head of the Deque and some at the tail. Display the contents of the Deque using the `forEach ()` function and a user written display function. Then search the Deque for a particular string, using the `find ()` function and display any strings that match. Finally remove all the items from the Deque using the `getLeft ()` function and display each item. Notice the order in which the items are displayed: Using `getLeft ()`, those inserted on the left (head) of the Deque are removed in "last in first out" order while those put on the right side are removed in "first in first out" order. The opposite would be true if `getRight ()` were used.

Q14. Create a base class called `shape`. Use this class to store two double type values that could be used to compute the area of figures. Derive two specific classes called `triangle` and `rectangle` from the base `shape`. Add to the base class, a member function `get_data ()` to initialize base class data members and another member function `display_area ()` to compute and display the area of figures. Make `display_area ()` as a virtual function and redefine this function in the derived classes to suit their requirements. Using these three classes, design a program that will accept dimensions of a triangle or a rectangle interactively and display the area. Remember the two values given as input will be treated as lengths of two sides in the case of rectangles and as base and height in the case of triangles and used as follows:

Area of rectangle = $x * y$

Area of triangle = $\frac{1}{2} * x * y$

Semester -IV

EC-416-F DIGITAL ELECTRONICS LAB

List of Experiments

1. Study of TTL gates AND, OR, NOT, NAND, NOR, EX-OR, EX-NOR.
2. Design & realize a given function using K-maps and verify its performance.
3. To verify the operation of multiplexer & Demultiplexer.
4. To verify the operation of comparator.
5. To verify the truth tables of S-R, J-K, T & D type flipflops.
6. To verify the operation of bi-directional shift register.
7. To design & verify the operation of 3-bit synchronous counter.
8. To design and verify the operation of synchronous UP/DOWN decade counter using J K flipflops & drive a seven-segment display using the same.
9. To design and verify the operation of asynchronous UP/DOWN decade counter using J K flipflops & drive a seven-segment display using the same.
10. To design & realize a sequence generator for a given sequence using J-K flip-flops.
11. Study of CMOS NAND & NOR gates and interfacing between TTL and CMOS gates.
12. Design a 4-bit shift-register and verify its operation. Verify the operation of a ring counter and a Johnson counter.

EC-417-F ANALOG COMMUNICATION SYSTEM LAB

List of Experiments

1. To study Amplitude Modulation using a transistor and determine depth of modulation.
2. To study envelope detector for demodulation of AM signal and observe diagonal peak clipping effect.
3. Frequency Modulation using Voltage Controlled Oscillator.
4. Generation of DSB-SC signal using Balanced Modulator.

CSE- 212-F DATABASE MANAGEMENT SYSTEMS LAB

List of Experiments

I. Create a database and write the programs to carry out the following operation:

Add a record in the database

Delete a record in the database

Modify the record in the database

Generate queries

Generate the report

List all the records of database in ascending order.

II Develop two menu driven projects for management of database system:

1. Library information system
 - a. Engineering
 - b. MCA
2. Inventory control system
 - a. Computer Lab
 - b. College Store
3. Student information system
 - c. Academic
 - d. Finance
4. Time table development system
 - e. CSE, IT & MCA Departments
 - f. Electrical & Mechanical Departments

Usage of S/w:

1. VB, ORACLE and/or DB2
2. VB, MSACCESS
3. ORACLE, D2K
4. VB, MS SQL SERVER 2000

CSE-214-FINTERNET LAB.

List of Experiments

1. Sending and receiving mails.
2. Chatting on the net.
3. Using FTP and Tel net server.
4. Using HTML Tags (table, form, image, anchor etc.).
5. Making a Web page of your college using HTML tags.

Computing Facilities

Number and configuration of Systems	Total number of systems connected by LAN	Total number of systems connected by WAN	Internet bandwidth	Major software package available	Special purpose facilities available
250	All	All	540	YES	YES

Facilities For conduct of Classes/ Courses in online mode (Theory& Practical) : Yes

Social Media Cell : www.kiit.in

Innovation Cell www.kiit.in

List of Facilities Available

Games and Sports Facilities	Extra-Curricular Facilities	Soft Skill DevelopmentFacilities
Yes www.kiit.in	Yes www.kiit.in	Yes www.kiit.in

Curricula and syllabi for each of the programmes as approved by the university	Academic Calendar of the University	Academic Time table
CSE- Gurugram university website	Gurugram University website	CSE- https://www.kit.in

Title of programme	Curricula and Syllabi	Brief profile of each faculty
CSE	www.kiit.in	www.kiit.in

List of Major Equipments

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Advanced Microprocessor & Microcontroller Lab	"RIGOL" from "SCIENTECH"50 MHz /1 Gs/s , 16 K memory Mixed signal Digital oscilloscope Model-1052D
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Advanced Microprocessor & Microcontroller Lab	"NVIS" from "SCIENTECH"Advanced 8085 based Microprocessor trainer ,6.144 MHz frequency with 8KROM,8KRAM Model- NV 5585A
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ANALOG ELECTRONICS CIRCUIT LAB	Linear Op-Amp trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ANALOG ELECTRONICS LAB	Photo voltaic cell
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	ANALOG ELECTRONICS LAB	NVIS" from "SCIENTECH" General Purpose OP Amp lab Trainer with OP Amp ,Resistance & Capacitance ban
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	ANALOG ELECTRONICS LAB	SCIENTECH" Analog to Digital Converter Trainer. Model- ST 2601.
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	C++ PROGRAMMING LAB	IBM E-50(9215 12Q) Client-29,Server-1:PIV,256 MB RAM,80G HDD,17"TFT,10/100 LAN,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Pulse code modulation transmitter kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Modulation Demodulation Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Pulse code Modulation Receiver kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Data Conditioning / Formatting
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Data Re Conditioning / Re Formatting
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Mode trans trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Trans Receiver Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	AM transmitter Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	AM Receiver Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	COMMUNICATION SYSTEM LAB	Transmitter/Receiver Trainer
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	COMPILER DESIGN LAB	IBM Client-29,Server-1,E-50(9215 12Q) P IV 2.66,256 MB RAM,17"TFT,80 G HDD,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	COMPUTER AIDED DESIGN LAB	Auto CAD Software
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	COMPUTER AIDED DESIGN LAB	Pro-E Software
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	COMPUTER AIDED DESIGN LAB	Dell: Client-29, Server-1:-Intel Core to Duo cpu, 3 MB CACHE, 3 GB RAM,19" TFT, 7.5 KVA UPS,Printer
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	COMPUTER GRAPHICS LAB	Dell Laptop: Intel core 2 duo, 14" screen,2GB ram, 160GB hard drive
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	COMPACTION FACTOR Appartus

ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	FLOW TABLE
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	COMPRESSION TESTING MACHINE 200 tons capacity Hand cum electrically operated
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	CONCRETE LAB	FLEXURE TESTING MACHINE (hand operated)
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Instrumentation Tutor as supports
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	DC servo Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Synchro Transmitter/ Receiver
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Stepper Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	AC servo Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Synchro Transmitter/Receiver Kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	PID Controller
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Stepper Motor with interface
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	Compensating Circuit trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	CONTROL SYSTEM ENGG. LAB	AC servo Motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DATA COMMUNICATION LAB	DPCM Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DATA COMMUNICATION LAB	' Sciencetech' data communication trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DATA COMMUNICATION LAB	Base band Trainer Kit
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	DATA COMMUNICATION LAB	IBM Client-29,Server:E-50(9215 12Q) P IV 2.66, 256 MB DDR RAM, 80 G HDD,17" TFT,7.5 KVA UPS,printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DIGITAL ELECTRONICS LAB	ST 5002 LAN TRAINER SR. NO. 090725
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" Implementation of given Boolean function using logic gates in both SOP & POS
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" 4 bit synchronous & asynchronous
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	"NVIS" from "SCIENTECH" Encoder Decoder Trainer Model NV6557
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" 4-1 line Mux-Demux Trainer With LED & switches. Model NV6556
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" Static and Dynamic Characteristic of NAND and Schmitt-NAND gate(both TTL and
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	NVIS" from "SCIENTECH" ALU trainer Model NV6563
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	DIGITAL ELECTRONICS LAB	"NVIS" from "SCIENTECH" 4 bit synchronous & asynchronous counter With LED & switches. Model NV
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DIGITAL SIGNAL PROCESSING LAB	MAT Lab S/W
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DIGITAL SYSTEMS DESIGN LAB	Dell: Client-29, server-1: Optiplex360,Intel core to Duo,3 GB RAM,19"TFT,7.5 KVA UPS,printer

ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	DSP LAB	"SCIENTECH" DSP Lab version 2.0 Consist of DSKTMS320DSK 6713 DSP Kit.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	DYNAMICS OF MACHINES	Static and Dynamic Balancing Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	DYNAMICS OF MACHINES	Universal Governor Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	DYNAMICS OF MACHINES	Motorized Gyroscope
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	DC Series Motor & arrangement
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Panel for cut section of DC motor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	DC Shunt Motor & arrangement
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	DC Shunt Generator
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Synchronous Motor with DC generator
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Inductive load box
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTROMECHANICAL ENERGY CONVERSION LAB	Dc Shunt generator with arrangement
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONIC CIRCUIT SIMULATION LAB	Simulink Software
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS ENGG. LAB	20MhzCRO
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Series Inverter
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	SCR Bridge circuit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Single Phase Cyclometer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Modulation trainer Kit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Demodulation Data Reformatting Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Magnetic Pickup
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Scientech Temperature Trainer

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Single Phase Bridge Converter
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Temperature Transducer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Strain Gauge Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	EMBEDED SYSTEM DESIGN LAB	Base band transmitter trainer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	APPARATUS FOR VERIFICATION OF CLERK'S MAXWELL RECIPROCAL THEOREM
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Curved members Appratus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Three Hinged Arch Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Behavior of Column and struts Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Elastic Properties of Deflected Beam Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Two Hinged Arch Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Elastically Coupled Beam Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Unsymmetrical Bending Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	CURVED MEMBER APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	THREE HINGED ARCH APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	TWO HINGED ARCH APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	UNSYMMETRICAL BENDING APPARATUS
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Apparatus for Verification of Clark's Maxwell Reciprocal Theorem
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	ENGINEERING MECHANICS LAB	Redundent Joint Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Reciprocating pump test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Centrifugal pump test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Actual Compressor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Accessories set
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Closed circuit 5 HP Francis Turbine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Orifice apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Notch apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Reynolds apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Venturimeter and orifice meter apparatus.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Major and Minor losses apparatus.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Impact of jet apparatus.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	FLUID MACHINES	Bernoulli's apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Heat transfer from a pin-fin apparatus (Forced convection)
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Heat transfer coefficient of a horizontal pipe under forced convection apparatus

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Emissivity measurement apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Thermal conductivity of insulating powder apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Thermal conductivity of metal rod
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Thermal conductivity of guarded hot plate
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Parallel and counter current flow heat exchanger
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	HEAT TRANSFER	Stefen's Boltzman Apparatus
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	INTERNAL COMBUSTION ENGINES & GAS TURBINES LAB	Two stroke single cylinder petrol engine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	INTERNAL COMBUSTION ENGINES & GAS TURBINES LAB	Four stroke four cylinder petrol engine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	INTERNAL COMBUSTION ENGINES & GAS TURBINES LAB	Four stroke single cylinder vertical diesel engine test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Dot Matrix Printer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe M/c 6' Bed Length
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe 6' Under Motor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Universal Milling M/c
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Milling M/c
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Surface Grinder
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Radial Drilling M/c
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Shaper machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Planer
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Power Hacksaw
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Gear Head Lathe M/c with accessories
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	CNC Lathe MCL-10 with Monitor 14", CPU, Keyboard and CVT.
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe M/C 4' Bed Length
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	Lathe 4' Side motor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	V-Belt driven Lathe M/c with accessories
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MACHINE SHOP	V-Belt driven Lathe M/c with accessories
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Metallurgical Microscope
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Trinocular Research microscope
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Double Disc Polishing Machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MATERIAL SCIENCE	Lab muffle furnace
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Pressure measurement tutor kit
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Torque measurement tutor
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Stroboscope for speed measurement
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MEASUREMENT & INSTRUMENTATION	Linear Displacement measurement tutor(LVDT)
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	60 Mhz Oscilloscope
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	ORCAD circuit simulation B2

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	Microprocessor
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	Pressure module card
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO PROCESSOR	ORCAD Circuit Simulation
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – I
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – II
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – III
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	MW Lab Kit – IV
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	MICRO WAVE LAB	Digital Spectrometer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" IR (RC5 protocol) and RF Communication Module Model-MC 12 with RF
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" Display module (LCD, LED Bar graph & seven segment) Model- MC -04
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" Pressure & Temperature measurement module Model-MC 15
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" 89C51 Microcontroller Trainer with Programmer , breadboard & USB Interface.
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" PIC 16F877A Microcontroller Trainer with Programmer , breadboard & PC Interf
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMPUTER ENGINEERING	MICROCONTROLLER & EMBEDDED SYSTEM DESIGN LAB	NVIS" from "SCIENTECH" PIC 16F877A Microcontroller Trainer with Programmer , breadboard & PC Interf
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Kindermann Overhead projectors
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Liberty Overhead projectors
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Hitachi CP-8210 Data/Video With Screen 6x4
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	MISC	Multi media LCD Projectors Sharp make (4)
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" Satellite Communication trainer with facility of waveform, data, audio & video communication, Transmission of telemetry data like temperature & light intensity ,Delay , built in LCD, Built in data generator, USB interface with 14"CTV& DVD player. Model ST 2272A
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" GPS trainer with Antenna , RS 232 interface & software .Model ST 2276
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" CDMA-DSSS Trainer (Barker, Gold & MLS Code)with RS 232 Interface & software. With audio comm.Facility Model-ST 2131
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	32 Channel PC Based Logic Analyzer .Model-ST 2132K
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" MSK Modulation/Demodulation Trainer. Model ST 2116
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" Antenna Trainer with RF Generator , Built in modulation source, 5 Rod Antennas&twoPatchAntennas.Model-ST2261

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"SCIENTECH" Two Channel CDMA Trainer (DSSS and FHSS) Model ST 2117
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Mobile & Wireless Communication Lab	"NVIS" from "SCIENTECH"70 MHz/ 1 Gs/sec/2 Mpts Memory Digital storage Oscilloscope with colourTFT 7 " display & USB host & device interface Model- NB 207C1
ENGINEERING AND TECHNOLOGY	FIRST YEAR/OTHER	MULTIMEDIA & TECHNOLOGY LAB	(WIPRO) Client-29, Server-1:IntelP4, 2.44 G.HzCPU,1 GB RAM,36 GB HDD, 17" TFT,Printer,7.5KVA UPS
ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	OPERATING SYSTEMS LAB	DELL PC Client-29,Server-1:OPTIPLEX 360 INTELCOREtoDUO,3GRRAM,19"TFT,7.5KVA UPS, printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Advance Fiber Optics Trainer Kit. Analog & digital Link on board voice & PC-PC Communication with measurement of eye pattern & Bit error rate. Model-ST2502
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"RIGOL" from "SCIENTECH"9 KHz to 1.5 GHz spectrum analyzer with built in Tracking generator , 8 " TFT display , Markers , freq. readout USB host & device interface with spectrum analyzer demonstrator. Model- DSA 815
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH"Multiplexer/ De Multiplexer (Analog & Digital)With Coding Decoding Trainer Model-ST 2503
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Fiber Optics Connectorization&Mech.SpliceKitwithdifferenttools&devices used in cutting, polishing & splicing of optical fiber Model-ST 2512.
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH"Laser Fiber optic Trainer. Characteristics of Laser diode in ACC&APC mode. Model ST 2506
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH"Optical power Meter with LCD Display 660 nm & 950 nm. Model-ST 2551
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	NVIS" from "SCIENTECH" 70 MHz/ 1 Gs/sec/2 Mpts Memory Digital storage Oscilloscope Model- NB 207C1
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" 16Quadrature Amplitude Modulation- Demodulation Trainer. Model ST 2136
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Data Communication Trainer. For study of serial & parallel Interface Optical, modern & wireless Communication .Model ST5001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	OPTICAL DATA & COMMUNICATION LAB	"SCIENTECH" Wireless LAN Trainer with software for analysis. For bus, star & ring topologies. Model ST 5002A
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	TINAPRO Design suite V8 ,Circuit design & simulation software with PCB design facility
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	UV exposure Unit Model NV 184
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	Solderable lacquer coating Tank NV 189
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	NVIS from SCIENTECH Complete PCB Lab Package using screen Printing technology. Model- NV 1801
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Shearing Machine Model NV 182
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Drilling Machine Model NV 188
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Curing Machine Model NV 191

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Etching Machine Model NV 187
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	PCB Printing & coating Machine NV 192
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	Solderable lacquer coating Tank NV 189
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PCB & ELECTRONICS WORKSHOP LAB	All chemicals & accessories required to develop a PCB
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	Photo Etching Machine
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	PCB Design software and circuit simulation software Tina V8 Design suit
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Bar code Technology Trainer Model-ST NV 4001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Two Channel CDMA Trainer(DSSS and FHSS)Model ST 2117
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECHMSK Modulation/Demodulation Trainer(Minimum Shift Keying) Model ST 2116

ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Fuel cell Technology Trainer Model-ST NV 6007
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Intro Nano Kit with Laser pointer Model-NV 4500
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Nano TiO ₂ Solar Cell Kit Model-NV 4501
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	Ferro Fluid Demonstrator with strong Magnet, Iron filling Model-NV 4502
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Radar Trainer with software&diff.experiments Model-NV 2001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Fiber Optics Connectorization& Mech. Splice Kit Model-ST 2512
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH SMPS Trainer Model-NV 7002
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	TINAPROV8 Software for design & simulation of electronics circuits
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH Inverter Trainer Model-NV 6001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH UPS Trainer Model-NV 6001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH electrical safety Trainer Model-NV 7000
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH control lab Trainer Model NV 3000
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH 89C51 Microcontroller Development Clocked Model-NV 5001
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH PIC Microcontroller PIC16F877AMCU clocked at 4 MHz Model-NV 3000
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	RIGOL from SCIENTECH 50 MHz Digital Storage Oscilloscope Model DS1052E
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	UNI-T 6,000 counts True RMS Bench top Auto ranging DMM Model-UT 803
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Digital Lab Trainer. DC power supply, Pulse generator, Pulse switches, Data switches
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	CADDO from SCIENTECH 10 MHz Sine, 2 MHz other waveforms Function-Pulse Generator Model-4061
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH 16 QAM Trainer Model ST 2136
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Analog Lab Trainer with DC power supply (fixed & variable) AC power supply
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH 0-30V/1A, 0 to + 15V/1A, 5V/1A Multiple Power Supply. Mosek-ST 4074
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH DTMF Telephone Trainer Model ST 2654
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH GSM Trainer with application module Model ST 2133 with ST 2133AM
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	SCIENTECH Mobile phone Trainer Kit Model-ST 2132

Programme	Department	Name of the Laboratory	Lab / Major Equipments
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	PROJECT LAB	NVIS from SCIENTECH RFID Technology Trainer with application software Model-NV 4000
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Refrigeration cycle test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Water chilling plant test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Air-conditioning test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Mechanical heat pump test rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	RAC LAB	Ice Plant Test rig
ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	RAPID APPLICATION DEVELOPMENT LAB	DELL PC Client-29,Server-1:OPTIPLEX 360 INTEL CORE 2 DUO,3 GB RAM,1066,19" TFT,7.5KVA UPS, printer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	RESEARCH LAB	Lego Mindstrom Education Base Set
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	CDMA Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Satellite Comm. Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Optical Transducer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Spectrum Analyzer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE COMMUNICATION LAB	Sat com Trainer
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE LAB	"SCIENTECH" Colour TV Trainer 14" CRT Model -ST 2651
ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATIONS ENGINEERING	SATELLITE LAB	"SCIENTECH" Colour pattern generator for TV trainer. Model -ST 2670
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Digital Bomb Calorimeter
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Experimental water Cooling Tower
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Two Stage Air Compressor Test Rig
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Condenser and Boiler- working models to find efficiency
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Separating and Throttling Calorimeter
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STEAM AND POWER GENERATION LAB	Calibration of Pressure Gauges
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STRENGTH OF MATERIAL LAB	Izod and charpy Impact testing machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STRENGTH OF MATERIAL LAB 2	Universal testing machine
ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	STRENGTH OF MATERIAL LAB 3	Brinell and Rockwell Hardness testing machine
ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	STRUCTURAL ANALYSIS-I LAB	Deflection of Truss Apparatus Apparatus consists of 4 panels of a PRATT truss, each panel being 40cm in horizontal direction and 30cm in vertical direction

ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	SURVEYING-I LAB	Electronic Theodolite
ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	WEB DEVELOPMENT & CORE JAVA LAB	IBM E-50(9215 12Q)P IV 2.66,256 MB RAM, 80 G HDD/48*CDRAM,17"TFT,10/100 LAN,7.5KVA UPS,printer
ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	WEB DEVELOPMENT & CORE JAVA LAB	IBM Client-29,Server-1: E-50(9215 12Q) P IV 2.66, 256 MB RAM, 80 G HDD,17" TFT,7.5 KVA UPS, printer

T&P Courses 2023-24

SR.No.	Name of the Course	Approved Intake	General Male excluding Minority	General Female excluding Minority	OBC Male (including VJ, NT-DT, SBC, Other)	OBC Female (including VJ, NT-DT, SBC, Other)	SC Male	SC Female	ST Male	ST Female	Physically Handicapped Male	Physically Handicapped Female	Minority Male	Transgender	Minority Female	TFW Male	TFW Female	Total Students(SC+ST+OB C_GENER AL+Minority)	Lateral Entry
1	CSE	60	35	5	5	2	4	3	0	0	0	0	2	0	1	0	0	56	11

RESEARCH PROJECTS

- ♣ *Assistive Humanoid Robot for Autistic Children*
- ♣ *Smart Gloves with Health Monitoring and Security*
- ♣ *VinetrakaranSamwad*
- ♣ *Augmented Reality Smart Glasses*
- ♣ *Microcontrollers based electronic lift.*
- ♣ *Mobile solar charger for cellular phone.*
- ♣ *Laser link communicator.*
- ♣ *Fire fighting robot.*
- ♣ *Railway accident prevention system.*
- ♣ *Internet controlled robot.*
- ♣ *Gazing mouse.*
- ♣ *Microcontroller based electro cardiograph.*
- ♣ *Key operated gate opening system.*
- ♣ *360cc diesel bike.*
- ♣ *Power generation by compressed air engine.*
- ♣ *Smart lift.*
- ♣ *Electricity generation by ocean waves.*
- ♣ *Cogeneration-for effective vehicles.*
- ♣ *Multifunctional autonomous robotic system.*
- ♣ *Remote desktop computer.*
- ♣ *Surface computing.*
- ♣ *Interactive voice response system.*
- ♣ *Claim processing system.*
- ♣ *Feel the digital world.*
- ♣ *Public distribution system.*
- ♣ *Spy car.*

- ♣ *Network analysis & security.*
- ♣ *Steganography in ipv6.*
- ♣ *Disaster management.*
- ♣ *Wi-fi controlled land rover.*
- ♣ *Handwriting recognition.*
- ♣ *Torage of google map's data in a server and use it with.*
- ♣ *Voip protocol testing tool.*
- ♣ *Pollution case studies.*
- ♣ *Role of NGO's in environment conservation.*
- ♣ *Mining and its impact on environment.*
- ♣ *Natural disaster & its management.*



Attn: Mr Jain

(1040/5/10106)

अखिल भारतीय तकनीकी शिक्षा परिषद्
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(एन एन एन के एक संवैधानिक निकाय) (A STATUTORY BODY OF THE GOVT OF INDIA)

File No. 06/04/ENGG/HR/2005/01
May 31, 2006

To,

The Commissioner and Secretary,
Technical Education,
Govt. of Haryana, Secretariate,
Chandigarh - 160 001.

Sub: AICTE approval to Vidyapati Sansthan Zone II-4, (Near Telephone Exchange, Saraswati Vihar) Pitampura, Delhi - 110 034 for establishment of KIIT College of Engineering, (Sohana Road, KIIT Campus, Bhondsia, Gurgaon, Haryana)

Sir,

As per the Regulations notified by the Council vide F. No. 37-3/Legal/2004 dated 28th November 2005 and norms, standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of the Expert Committee and EC Sub Committee, I am directed to convey the approval of the Council to Vidyapati Sansthan Zone II-4, (Near Telephone Exchange, Saraswati Vihar) Pitampura, Delhi - 110 034 for establishment of KIIT College of Engineering, Sohana Road, KIIT Campus, Bhondsia, Gurgaon, Haryana for conduct of the following courses and intake.

S.No.	Name of the Course	Intake
1.	Computer Science & Engineering	60
2.	Electronics & Communication Engineering	60
3.	Electrical & Electronics Engineering	60
4.	Information Technology	60
	Total	240

The approval is valid for two years from the date of issue of this letter. The Society/Trust/Institution shall obtain necessary affiliation/ permission from the concerned affiliating University, as per the prescribed schedule of the University/ Admission Authority etc. The Applicant Society/Trust/Institution shall send information about commencement of the above courses to AICTE. In case the Institution could not commence the above mentioned courses for whatsoever reasons during the two years period from the date of issue of this letter, the approval becomes invalid and the applicant society/trust shall have to make fresh application to AICTE for grant of fresh approval.

The approval is further subject to fulfillment of following conditions.

1. That the management shall provide adequate funds for development of land and building and for providing related infrastructural, instructional and other facilities as per Council's norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
2. (a) That the admissions shall be made only after adequate infrastructure and all other facilities are provided as per norms and guidelines of the AICTE.
(b) That the admissions shall be made in accordance with the regulations notified by the Council from time to time.
(c) That the admissions to the courses shall be made only after the affiliating University /State Board has given permission to start the course.


इंदिरा गांधी स्पोर्ट्स कॉम्प्लेक्स, नई दिल्ली - 110002
Indira Gandhi Sports Complex, New Delhi-110002
दूरभाष / Phone 23392506, 03 65-68, 3 73 75 90-81 / Fax 011 23392554
वेबसाइट / Website www.aicteernet.in

1/6

- (d) That the Institution shall not allow closure of the Institution or discontinuation of the course(s) or start any new course (s) or alter intake capacity of seats without the prior approval of the Council.
 - (e) That no excess admissions shall be made by the Institution over and above the approved intake under any circumstances.
 - (f) That the institutions shall not have any collaborative arrangements with any Indian and/or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE.
 - (g) That the Institution shall not allow conduct of any unapproved course whether technical or non technical in the premises of AICTE approved institution/campus and /or in the name of the Institution without prior permission from AICTE.
3. That the institution shall operate only from the approved location, and that the institution shall not open any off campus study centers/ extension centers directly or in collaboration with any other institution/ university/ organization for the purpose of imparting technical education without obtaining prior approval from the AICTE.
 4. That the tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed the Council from time to time. No capitation fee shall be charged from the students/guardians of students in any form.
 5. That the accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or person authorized by it.
 6. That the Director/Principal and the teaching and other staff shall be selected according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are paid as per the norms prescribed by the Council for time to time.
 7.
 - (a) That the institution shall furnish requisite returns and reports as desired by AICTE in order to ensure proper maintenance of administrative and academic standards.
 - (b) That the technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses/programmes being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education on cost basis. The mandatory disclosure information shall be housed in the Institution Web-Site. The information shall be revised every year with updated information about all aspects of the institution.
 - (c) That it shall be mandatory for the technical institution to maintain a web-site providing the prescribed information. The website information must be continuously updated as and when changes take place.
 - (d) That a compliance report in the prescribed format along with mandatory disclosure on fulfillment of the above conditions, shall be submitted each year by the Institution within the time limit prescribed by the Council from time to time.
 - (e) That if Technical Institution fails to disclose the information or suppress and/or misrepresent the information, appropriate action could be initiated including withdrawal of AICTE approval.

12

8. That all the laboratories, workshops etc. shall be equipped as per the syllabi of the concerned affiliating University and shall be in operational condition before making admissions.
9. That a library shall be established with adequate number of titles, books, journals (both Indian & Foreign) etc as per AICTE norms.
10. That a computer center with adequate number of terminals, Printers, legal software etc. shall be established as per AICTE norms.
11. That a Refundable Performance Guarantee Fee (RPGF) shall be deposited with AICTE, New Delhi for an amount and period prescribed by the Council from time to time.
12. AICTE may carry out random inspections round the year any time for verifying the status of the Institutions to ensure maintenance of norms and standards.
13. That the AICTE may also conduct inspections with or without notifying the dates to verify specific complaints of mis-representation, violation of norms and standards, mal-practices etc.
14. That the Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid from the Central or State Government.
15. That the Management shall strictly follow further conditions as may be specified by the Council from time to time.
16. In the event of non-compliance by the KITT College of Engineering, Sohana Road, KITT Campus, Bhondsi, Gurgaon, Haryana with regard to guidelines, norms and conditions prescribed from time to time the Council shall be free to take measures for withdrawal of its approval or recognition, without consideration of any related issues and that all liabilities arising out of such withdrawal would solely be that of the concerned KITT College of Engineering, Sohana Road, KITT Campus, Bhondsi, Gurgaon, Haryana Yours faithfully,


(Prof. Harish C. Rai)
Adviser (UG/PG)

Copy to:

1. Director of Technical Education,
Govt. of Haryana,
Sector - 17 A, Chandigarh - 160 017.

He is requested to kindly monitor the compliance with the conditions as laid down in this approval letter and keep the AICTE informed of the same.

2. The Registrar
Maharishi Dayanand University,
Rohtak Haryana.
3. The Regional Officer,
AICTE North West Regional Office
Flat No. 1310, Sector 42 - B,
Chandigarh - 160 036
4. The Chairman,
Vidyapati Sansthan
Zone - H-4, (Near Telephone Exchange,
Saraswati Vihar)
Pitampura, Delhi - 110 034
5. The Principal/Director
KIIT College of Engineering,
Sehana Road, KIIT Campus,
Bhundi, Gurgaon, Haryana
6. Guard file (AICTE).



(Prof. Harish C. Rai)
Adviser (UG/PG)



F.No. 06/01/HR/ENG/2005/01

अखिल भारतीय तकनीकी शिक्षा परिषद्
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

Date: 8/08/2007

Revised Order

To,
The Commissioner & Secretary,
Technical Education,
Govt. Of Haryana,
Secretariat, Chandigarh - 160 001

Sub: AICTE approval for increase / variation in intake / introduction of additional courses to the KIIT COLLEGE OF ENGG SOHANA ROAD KIIT CAMPUS, BHONDSI GURGAON HARYANA for the academic year 2007-08.

Ref: Letter of even no. dated 25/07/2007.

Sir,

In continuation to Council's letter referred above, the revised intake for the year 2007-08 in respect KIIT COLLEGE OF ENGG SOHANA ROAD KIIT CAMPUS, BHONDSI GURGAON HARYANA is as under:

Name of the Course(s)	Existing Intake 2007-2008	Revised Intake 2007-2008
COMPUTER SC & ENGG	60	120
ELECTRONICS & COMM ENGG	60	60
ELECTRONICS & ELECTRICAL ENGG	60	60
INFORMATION TECH	60	60
MBA	60	60
TOTAL	300	360

Note: The approval for the additional course (s) / increase in intake / variation in intake is valid for two years from the date of issue of this letter for getting affiliation with respective university and fulfilling State Govt. requirements of admission.

The additional intake is being granted based on the projections shown in the Detailed Project Report regarding additional built-up space, faculty and other facilities for the proposed intake. It may be noted that all facilities including additional built-up area and appointment of faculty should be made available before the commencement of the next academic session. Random surprise inspections would be carried out to verify facilities and if the institution is found deficient in fulfillment of norms & standards of AICTE, appropriate action would be initiated by the Council.

All other terms and conditions in the letter referred above remain unchanged.

Yours faithfully,

(Signature)
(Harish C. Rai)
Adviser- UG/PG (E&T)

Copy to:

- 1 The Regional Officer, AICTE, NWRO, Chandigarh.
- 2 The Registrar,
MAHARISHI DAYANAND UNIVERSITY, Rohtak Haryana-
- 3 The Principal,
KIIT COLLEGE OF ENGG
SOHANA ROAD KIIT CAMPUS,
BHONDSI GURGAON HARYANA
- 4 The Director OF Technical Education,
Govt. Of Haryana Sector 17 A,
Chandigarh - 160 036
- 5 Guard File Bureau (UG/PG)



3656
21/11/08

अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F. No. 06/01/HR/ENG/2005/01

Date: 02/05/2008

To,
The Commissioner & Secretary,
Technical Education,
Govt. of Haryana,
Secretariat, Chandigarh - 160 001

Sub: Extension of approval to KIIT COLLEGE OF ENGINEERING, SOHANA ROAD KIIT CAMPUS, BHONDSI GURGAON HARYANA.

Sir,

As per the Regulations notified by the Council vide F.No. 37-3/Legal/2004 dated 14th September 2006 and norms, standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of Appraisal Committee / Expert Committee, I am directed to convey the extension of approval of the Council to KIIT COLLEGE OF ENGINEERING SOHANA ROAD KIIT CAMPUS, BHONDSI GURGAON HARYANA for conduct of the following courses with the intake indicated below:

Name of the Course(s)	Existing Intake	Revised Intake	Period of approval
MBA	60	60	2008-2010 *
COMPUTER SC & ENGG	120	120	
ELECTRONICS & COMM ENGG	60	60	
ELECTRONICS & ELECTRICAL ENGG	60	60	
INFORMATION TECHNOLOGY	60	60	
Total	360	360	

* The Compliance Report alongwith requisite processing fee is required to be submitted every year by 31st August irrespective of the period of approval.

The above approval is subject to rectification of the following observations / deficiencies / specific conditions by 31st August 2008.

> Faculty :

- ❖ Sr. level faculty in cadre ratio as per AICTE norms should be appointed.
- ❖ AICTE Pay scales should be implemented to all the faculty and staff.
- ❖ Faculty in the Humanities & Sc. should be appointed in the ratio of 1:15 for the incoming batch of students.

Built up area :

- ❖ There is a shortfall of 675sq. mt. in the built up area as only 6345 sq. mt. is available against a requirement of 7020 sq.mt. (Deficiency 9.6%).

Contd.. 2/-

7वाँ तल, चन्द्रलोक भवन, जनपथ नई दिल्ली-110001

7th Floor, Chander Lok Building, Janpath, New Delhi-110001

Phone : 011-23724151-57 Fax : 011-23724183 Website : www.aicte.emet.in



अखिल भारतीय तकनीकी शिक्षा परिषद
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT. OF INDIA)

Revised Letter (Increase in intake)

F.No. 06/01/HR/ENG/2005/01
Dt:-30.07.2009

To
The Commissioner and Secretary
Technical Education,
Govt. of Haryana
Secretariat, Chandigarh-160001.

Sub: AICTE Approval for extension / increase/ Variation in intake/ introduction of additional courses to KIIT COLLEGE OF ENGINEERING SOHANA ROAD KIIT CAMPUS, BHONDSI GURGAON HARYANA - reg.

Ref: AICTE letter even o dt 30.06.2009
Sir.

In continuation to Council's letter referred above, the revised intake in respect of KIIT COLLEGE OF ENGINEERING SOHANA ROAD KIIT CAMPUS, BHONDSI GURGAON HARYANA is as under:

Name of the Course(s)	Existing Intake	Revised Intake
MBA	60	60
COMPUTER SC & ENGG	120	120
ELECTRONICS & COMM ENGG	60	90
ELECTRONICS & ELECTRICAL ENGG	60	60
INFORMATION TECHNOLOGY	60	60
TOTAL	360	390

Note : * The approval for additional course(s) / increase in intake / variation in intake is valid for two years from the date of issue of this letter for getting affiliation with respective university and fulfilling State Government requirements of admission.

The additional intake is being granted based on the projections shown in the Detailed Project Report regarding additional built up space, faculty and other facilities for the proposed intake. It may be noted that all facilities including additional built area and appointment of faculty should be made available before the commencement of the next academic session. Random surprise inspection would be carried out to verify facilities and if the institute is found deficient in fulfillment of norms & standards of AICTE, appropriate action would be initiated by the Council.

Please note that other terms & conditions in the earlier letter of extension of approval will remain unchanged.

Yours faithfully,


(DevVrat Singh)
Adviser- (E&T)

Copy to:

1. The Regional Officer, AICTE
North West Regional Office,
AICTE, 1310 A Sector 42 B
Chandigarh 160 036.
2. The Principal/ Director,
KIIT COLLEGE OF ENGINEERING
SOHANA ROAD KIIT CAMPUS,
BHONDSI GURGAON HARYANA
(Relevant AICTE regulations / notifications / guidelines pertaining to Admission, Fees and Tuitions Fees waiver schemes are also annexed).
3. The Director of Technical Education
Govt. of Haryana Sector 17 A,
Chandigarh-160 036
4. The Registrar, Maharishi Dayanand University,



All India Council for Technical Education
A Statutory Body under the Ministry of Human Resource Development

10 Floor, Chandigarh Building, Sector 42-B, Chandigarh-160036
Phone: 011-23724151-57 FAX: 011-23724155 Website: aicte.org

No. : North-West Region/1-22699251/2010/EOA

August 23, 2010

To,
Financial Commissioner & Principal Secretary (Technical) Govt. of
Haryana, Room No. 503/5, Sector -17 New Secretariat,

Sub. : Extension of approval for the academic year 2010-11.

Sir,

In terms of the Regulations notified by the Council vide F. No. 37-3/Legal/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to :

VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY, KIIT COLLEGE OF ENGINEERING, KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, HARYANA, PIN : 122102

for conduct of the following courses with the intake indicated below in the academic year 2010-11:

Sr. No.	Program	Level	Shift	Course	Intake 2009-10	Intake 2010-11
1	Engg. / Tech.	UG	First Shift	MECHANICAL ENGINEERING	0	0
2	Engg. / Tech.	UG	First Shift	CIVIL ENGINEERING	0	60
3	Engg. / Tech.	UG	First Shift	ELECTRICAL / ELECTRICAL & ELEX	60	60
4	Engg. / Tech.	UG	First Shift	ELECTRICAL & COMMUNICATION	90	90
5	Engg. / Tech.	UG	First Shift	COMPUTER SCIENCE & ENGINEERING	120	120
6	Engg. / Tech.	UG	First Shift	INFORMATION TECHNOLOGY	60	60
7	Management	PG	First Shift	MBA	60	60

The above mentioned approval is subject to the condition that :

VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY, KIIT COLLEGE OF ENGINEERING, KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, HARYANA, PIN : 122102

shall follow and adhere to the regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal and hard copy to Regional Office.

All India Council for Technical Education
North Western Regional Office
1310, Sector 42-B
Chandigarh-160036





All India Council for Technical Education
AICTE (An Act of Parliament of 1987)

Union Bhawan Building, Connaught Place, New Delhi - 110028
Phone: 011-26724181-87 Fax: 011-26724183 www.aicte.org

Anti Ragging :- The approval is subject to the institutions strictly complying with all the provisions made under the Anti ragging regulation notified by council vide F.No. 37/Legal/AICTE/2009 dated 1-7-2009 failing which, it will be liable to any action defined under clause 9(4) of this regulation.

Yours faithfully,

Dr. S. G. Bhirud
Director

Copy to:

1. The Regional Office, North-West Region, Haryana
2. The Director of Technical Education, Govt. of Delhi.
3. Guard File (AICTE)
4. The Registrar, Affiliating University
5. The Principal / Director,

VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY, KIIT COLLEGE OF ENGINEERING, KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON, HARYANA, PIN : 122102





All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

F.No North-West/1-396798322/2011/EOA

Date: 07-09-2011 11:22:05

To,
The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of approval for the academic year 2011-12.

Sir/Madam,

In terms of the Regulations notified by the Council vide F.No. 37-3/Legal/2011 dated 10/12/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to

Regional Office	North-West	Application Id	1-396798322
		Permanent Id	1-22699251
Name of the Institute	KHT COLLEGE OF ENGINEERING	Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102
Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI Delhi, 110034
Institute Type	Unaided - Private		

to conduct following courses with the intake indicated below for the academic year 2011-12

Application Id: 1-396798322			Course	Affiliating Body	Intake 2010-11	Intake Approved for 11-12	NRI	PIO	Foreign Collaboration
Program	Shift	Level	Full/Part Time						
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Maharshi Dayanand University, Rohtak	90	120	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Maharshi Dayanand University, Rohtak	120	120	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	Maharshi Dayanand University, Rohtak	60	60	No	No	No

Application Number: 1-396798322

Page 1 of 3

Note: This is a Computer generated Extension of Approval Letter. No signature is required.



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

Application id: 1-396798322			Course	Affiliating Body	Intake 2010-11	Intake Approved for 11-12	NRI	PIO	Foreign Collaboration	
Program	Shift	Level		Full/Part Time						
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	INFORMATION TECHNOLOGY	FULL TIME	Maharshi Dayanand University, Rohtak	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	60	60	No	No	No
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Maharshi Dayanand University, Rohtak	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Maharshi Dayanand University, Rohtak	0	18	No	No	No

The above mentioned approval is subject to the condition that VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY, KIIT COLLEGE OF ENGINEERING, KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, Haryana, 122102 shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

The Institutions shall generate the deficiency report through the web portal and rectify the defects, if any, before 30th September, 2011. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation

(Dr. K P Isaac)

Member Secretary, AICTE



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

Copy to:

1. **The Regional Officer,**
All India Council for Technical Education
Plot No. 1310, Sector 42-B
Chandigarh-160 036
2. **The Director Of Technical Education,**
Haryana
3. **The Registrar,**
Maharishi Dayanand University, Rohtak
4. **The Principal / Director,**
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON, GURGAON,
Haryana, 122102
5. **The Secretary / Chairmen,**
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI, CENTRAL DELHI,
Delhi, 110034
6. **Guard File(AICTE)**



KCE-2

All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-686484011/2012/EOA

Date: 10 May 2012

To,
The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of approval for the academic year 2012-13

Ref: Application of the Institution for Extension of approval for the academic year 2012-13

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2010 notified by the Council vide notification number F-No.37-3/Legal/2010 dated 10/12/2010 and amendment vide notification number F-No.37-3/Legal/2011 dated 30/09/2011 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-686484011
		Permanent Id	1-22699251
Name of the Institute	KIIT COLLEGE OF ENGINEERING	Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102
Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2012-13

Application Number: 1-686484011*

Page 1 of 4

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On: 17 May 2012.

Printed By : AE19283961



Application Id: 1-686484011			Course		Affiliating Body					
Program	Shift	Level		Full/Part Time		Intake 2011-12	Intake Approved for 12-13	NRI	PIO	Foreign Collaboration
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	INFORMATION TECHNOLOGY	FULL TIME	Maharishi Dayanand University, Rohtak	60	0	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	No	No	No
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	No	No	No



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-686484011			Course		Affiliating Body					
Program	Shift	Level		Full/Part Time		Intake 2011-12	Intake Approved for 12-13	NRI	PIO	Foreign Collaboration
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Maharishi Dayanand University, Rohtak	18	30	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	0	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	0	24	No	No	No

The above mentioned approval is subject to the condition that KIIT COLLEGE OF ENGINEERING shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

Copy to:

1. The Regional Officer,
All India Council for Technical Education

Application Number: 1-686484011*

Page 3 of 4

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On: 17 May 2012.

Printed By : AE19283961



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-india.org

Plot No. 1310, Sector 42-B
Chandigarh-160 036

2. **The Director Of Technical Education,**
Haryana
3. **The Registrar,**
Maharishi Dayanand University, Rohtak
4. **The Principal / Director,**
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON,GURGAON,
Haryana,122102
5. **The Secretary / Chairman,**
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI,CENTRAL DELHI,
Delhi,110034
6. **Guard File(AICTE)**



F.No. North-West/1-1343687053/2013/EOA

Date: 19-Mar-2013

To,
The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of approval for the academic year 2013-14

Ref: Application of the Institution for Extension of approval for the academic year 2013-14

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-1343687053
		Permanent Id	1-22699251
Name of the Institute	KIIT COLLEGE OF ENGINEERING	Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102
Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2013-14



Application Id: 1-1343687053			Course	Full/Part Time	Affiliating Body	Intake 2012-13	Intake Approved for 13-14	NRI	PIO	Foreign Collaboration
Program	Shift	Level								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	24	24	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Maharishi Dayanand University, Rohtak	24	24	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA

- Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that KIIT COLLEGE OF ENGINEERING shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

Copy to:

1. **The Regional Officer,**
All India Council for Technical Education
Plot No. 1310, Sector 42-B
Chandigarh-160 036
2. **The Director Of Technical Education,**
Haryana
3. **The Registrar,**
Maharishi Dayanand University, Rohtak
4. **The Principal / Director,**
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON,GURGAON,
Haryana,122102
5. **The Secretary / Chairman,**
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI,CENTRAL DELHI,
Delhi,110034
6. **Guard File(AICTE)**



F.No. North-West/1-2016408736/2014/EOA

Date: 04-Jun-2014

To,
The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of approval for the academic year 2014-15

Ref: Application of the Institution for Extension of approval for the academic year 2014-15

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-2016408736
		Permanent Id	1-22699251
Name of the Institute	KIIT COLLEGE OF ENGINEERING	Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102
Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2014-15



Application Id: 1-2016408736			Course	Full/Part Time	Affiliating Body	Intake 2013-14	Intake Approved for 14-15	NRI Approval status	PIO Approval status	Foreign Collaboration Approval status
Program	Shift	Level								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	24	24	NA	Yes	N
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Maharishi Dayanand University, Rohtak	24	24	NA	Yes	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	Yes	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	NA	Yes	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	Yes	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	NA	Yes	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	Yes	N
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	Yes	N

- Validity of the course details may be verified at www.aicte-india.org>departments>approvals



The above mentioned approval is subject to the condition that KIIT COLLEGE OF ENGINEERING shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal and subsequently upload and update the student/ faculty/ other data on portal as per the time schedule which will be intimated by AICTE.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

Copy to:

1. **The Regional Officer,**
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036
2. **The Director Of Technical Education,**
Haryana
3. **The Registrar,**
Maharishi Dayanand University, Rohtak
4. **The Principal / Director,**
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON,GURGAON,
Haryana,122102
5. **The Secretary / Chairman,**
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI,CENTRAL DELHI,
Delhi,110034
6. **Guard File(AICTE)**



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Number: 1-2016408736*

Page 4 of 4

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:13 August 2014

Printed By : AE19283961

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2019-20

Extension of Approval (EoA)

F.No. North-West/1-4261075870/2019/EOA

Date: 25-Apr-2019

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-22699251	Application Id	1-4261075870
Name of the Institute	Kiit College Of Engineering	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private	Region	North-West

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site/Location	No	Change of Site/Location Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA
Opted for Merger of Institution	No	Merger of Institution Approved or Not	NA
Opted for Introduction of New Program/Level	No	Introduction of Program/Level Approved or Not	NA

To conduct following Courses with the Intake indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2019-20	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA

ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FT	Maharshi Dayanand University, Rohtak	60#	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	CIVIL ENGINEERING	FT	Maharshi Dayanand University, Rohtak	0#	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA
MANAGEMENT	1st	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FT	Maharshi Dayanand University, Rohtak	60	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FT	Maharshi Dayanand University, Rohtak	9	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	MECHANICAL ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FT	Maharshi Dayanand University, Rohtak	18	NA	NA

+FT –Full Time,PT-Part Time
Punitive Action against the Institute

Deficiencies Noted based on Self Disclosure

Particulars	Deficiency
Other Facilities Deficiency	
Insurance for Students	Yes
Faculty Deficiency	
	Yes
Library Facilities	
e-Books Volumes	Yes
e-Books Titles	Yes

*Please refer Deficiency Report for details

KIIT COLLEGE OF ENGINEERING is hereby informed to submit the compliance of the deficiencies mentioned above to the Regional Office within a period of **6 months** from the date of issuance of this letter failing which the council shall initiate strict action as defined in Approval Process Handbook 2019-20 during the subsequent Academic Year.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General . However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India.

**Prof. A.P Mittal
Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education****, Haryana

2. **The Registrar****,
Maharshi Dayanand University, Rohtak

3. **The Principal / Director**,
Kiit College Of Engineering
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102

4. **The Secretary / Chairman**,
Vidyapati Sansthan (Regd.) Education Society
Zone H-4, Pitampura
Delhi.
Delhi,Central Delhi,
Delhi,110034

5. **The Regional Officer**,
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036

6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.



F.No. North-West/1-2813821717/2016/EOA

Date: 05-Apr-2016

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of approval for the academic year 2016-17

Ref: Application of the Institution for Extension of approval for the academic year 2016-17

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-2813821717
Name of the Institute	KIIT COLLEGE OF ENGINEERING	Permanent Id	1-22699251
Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY	Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102
Institute Type	Unaided - Private	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2016-17

Application Id: 1-2813821717			Course	Full/Part Time	Affiliating Body	Intake 2015-16	Intake Approved for 2016-17	NRI Approval status	PIO / FN / Gulf quota Approval status	Foreign Collaboration/Twining Program Approval status*
Program	Shift	Level								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	24	24	NA	NA	NA



GY		TE								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Maharishi Dayanand University, Rohtak	24	24	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Maharishi Dayanand University, Rohtak	60	60	NA	NA	NA

The above mentioned approval is subject to the condition that KIIT COLLEGE OF ENGINEERING shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish



All India Council for Technical Education
(A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001
PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Dr. Avinash S Pant
Vice - Chairman, AICTE

Copy to:

1. **The Regional Officer,**
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036
2. **The Director Of Technical Education,**
Haryana
3. **The Registrar,**
Maharishi Dayanand University, Rohtak
4. **The Principal / Director,**
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON, GURGAON,
Haryana, 122102
5. **The Secretary / Chairman,**
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI, CENTRAL DELHI,
Delhi, 110034
6. **Guard File(AICTE)**



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-3327585512/2017/EOA

Date: 30-Mar-2017

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of approval for the academic year 2017-18

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-22699251	Application Id	1-3327585512
Name of the Institute	KIIT COLLEGE OF ENGINEERING	Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102
Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private	Region	North-West

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-versa) Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2017-18

Application Id: 1-3327585512			Course	Full/Part Time	Affiliating Body	Intake Approved for 2016-17	Intake Approved for 2017-18	NRI Approval status	PIO / FN / Gulf quota/OCI/ Approval status	Foreign Collaboration/Twinning Program Approval status*
Program	Shift	Level								
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	24	18	NA	NA	NA



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Maharshi Dayanand University, Rohtak	24	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	CIVIL ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	120	90	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	60	30	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	120	90	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Maharshi Dayanand University, Rohtak	60	60	NA	NA	NA
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Maharshi Dayanand University, Rohtak	60	60	NA	NA	NA

The above mentioned approval is subject to the condition that

KIIT COLLEGE OF ENGINEERING

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Note: Validity of the course details may be verified at www.aicte-india.org.

Prof. A.P Mittal
Member Secretary, AICTE

Copy to:

- 1. The Regional Officer,**
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036
- 2. The Director Of Technical Education**,**
Haryana
- 3. The Registrar**,**
Maharshi Dayanand University, Rohtak
- 4. The Principal / Director,**
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON, GURGAON,
Haryana, 122102
- 5. The Secretary / Chairman,**
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI, CENTRAL DELHI,
Delhi, 110034
- 6. Guard File(AICTE)**

Note: ** - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2018-19

Extension of Approval (EoA)

F.No. North-West/1-3513136035/2018/EOA

Date: 10-Apr-2018

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2018-19

Ref: Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-22699251	Application Id	1-3513136035
Name of the Institute	KIIT COLLEGE OF ENGINEERING	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private	Region	North-West

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site	No	Change of Site Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA

To conduct following Courses with the Intake indicated below for the Academic Year 2018-19

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2018-19	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status	Foreign Collaboration / Twinning Program Approval Status*
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FT	Maharshi Dayanand University, Rohtak	90	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FT	Maharshi Dayanand University, Rohtak	90	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	CIVIL ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA	NA

ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA	NA
MANAGEMENT	1st	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FT	Maharshi Dayanand University, Rohtak	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FT	Maharshi Dayanand University, Rohtak	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	MECHANICAL ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FT	Maharshi Dayanand University, Rohtak	18	NA	NA	NA

+FT –Full Time,PT-Part Time

Deficiencies Noted based on Self Disclosure

Particulars	Deficiency
Faculty Deficiency	Yes

*Please refer Deficiency Report for details

KIIT COLLEGE OF ENGINEERING is hereby informed to submit the compliance of the deficiencies mentioned above to the Regional Office within a period of **6 months** from the date of issuance of this letter failing which the council shall initiate strict action as defined in Approval Process Handbook 2018-19 during the subsequent Academic Year.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof. A.P Mittal
Member Secretary, AICTE

Copy to:

1. The Regional Officer,
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036
2. The Director Of Technical Education**,
Haryana
3. The Registrar**,
Maharshi Dayanand University, Rohtak
4. The Principal / Director,
KIIT COLLEGE OF ENGINEERING
KIIT CAMPUS, SOHNA ROAD, GURGAON,
GURGAON,GURGAON,
Haryana,122102
5. The Secretary / Chairman,
VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
ZONE H-4, PITAMPURA
DELHI,
DELHI,CENTRAL DELHI,

Delhi,110034

6. Guard File(AICTE)

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2019-20

Extension of Approval (EoA)

F.No. North-West/1-4261075870/2019/EOA

Date: 25-Apr-2019

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-22699251	Application Id	1-4261075870
Name of the Institute	Kiit College Of Engineering	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institute Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institute Type	Unaided - Private	Region	North-West

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site/Location	No	Change of Site/Location Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA
Opted for Merger of Institution	No	Merger of Institution Approved or Not	NA
Opted for Introduction of New Program/Level	No	Introduction of Program/Level Approved or Not	NA

To conduct following Courses with the Intake indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2019-20	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA

ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FT	Maharshi Dayanand University, Rohtak	60#	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	CIVIL ENGINEERING	FT	Maharshi Dayanand University, Rohtak	0#	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA
MANAGEMENT	1st	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FT	Maharshi Dayanand University, Rohtak	60	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FT	Maharshi Dayanand University, Rohtak	9	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	MECHANICAL ENGINEERING	FT	Maharshi Dayanand University, Rohtak	30	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	FT	Maharshi Dayanand University, Rohtak	18	NA	NA

+FT –Full Time,PT-Part Time
Punitive Action against the Institute

Deficiencies Noted based on Self Disclosure

Particulars	Deficiency
Other Facilities Deficiency	
Insurance for Students	Yes
Faculty Deficiency	
	Yes
Library Facilities	
e-Books Volumes	Yes
e-Books Titles	Yes

*Please refer Deficiency Report for details

KIIT COLLEGE OF ENGINEERING is hereby informed to submit the compliance of the deficiencies mentioned above to the Regional Office within a period of **6 months** from the date of issuance of this letter failing which the council shall initiate strict action as defined in Approval Process Handbook 2019-20 during the subsequent Academic Year.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General . However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India.

**Prof. A.P Mittal
Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education****, Haryana

2. **The Registrar****,
Maharshi Dayanand University, Rohtak

3. **The Principal / Director**,
Kiit College Of Engineering
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102

4. **The Secretary / Chairman**,
Vidyapati Sansthan (Regd.) Education Society
Zone H-4, Pitampura
Delhi.
Delhi,Central Delhi,
Delhi,110034

5. **The Regional Officer**,
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036

6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2020-21

Extension of Approval (EOA)

F.No. North-West/1-7009361647/2020/EOA

Date: 15-Jun-2020

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4th February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-22699251	Application Id	1-7009361647
Name of the Institution	KIIT COLLEGE OF ENGINEERING	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institution Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institution Type	Private-Self Financing	Region	North-West

To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Maharshi Dayanand University, Rohtak	60	60	NA	NA
MANAGEMENT	POST GRADUATE	MBA	Maharshi Dayanand University, Rohtak	60	60	NA	NA

Course(s) Applied for Closure by the Institution for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (Univ/Body)	Course Closure Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS AND COMMUNICATIONS ENGINEERING	Maharshi Dayanand University, Rohtak	Approved
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	CIVIL ENGINEERING	Maharshi Dayanand University, Rohtak	Approved
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL AND ELECTRONICS ENGINEERING	Maharshi Dayanand University, Rohtak	Approved
ENGINEERING AND TECHNOLOGY	POST GRADUATE	ELECTRONICS & COMMUNICATION ENGG	Maharshi Dayanand University, Rohtak	Approved
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	Maharshi Dayanand University, Rohtak	Approved
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE & ENGINEERING	Maharshi Dayanand University, Rohtak	Approved

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

The Institution/ University is having the following deficiencies as per the online application submitted to AICTE and the same shall be complied within Six Months from the date of issue of this EoA

Deficiencies Noted based on Self Disclosure	
Particulars	Deficiency
1. Faculty Deficiency	Yes

*Please refer Deficiency Report for details

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
3. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
4. Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education****, Haryana
2. **The Registrar****,
Maharshi Dayanand University, Rohtak
3. **The Principal / Director**,
KIIT COLLEGE OF ENGINEERING
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102
4. **The Secretary / Chairman**,
ZONE H-4, PITAMPURA
DELHI
DELHI,CENTRAL DELHI
Delhi,110034
5. **The Regional Officer**,
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036
6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.



APPROVAL PROCESS 2021-22

Extension of Approval (EoA)

F.No. North-West/1-9320090599/2021/EOA

Date: 25-Jun-2021

To,

The Financial Commissioner & Principal Secretary
 (Technical) Govt. of Haryana,
 Room No. 503/5,
 Sector -17 New Secretariat,
 Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, Notified on 4th February, 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-22699251	Application Id	1-9320090599
Name of the Institution /University	KIIT COLLEGE OF ENGINEERING	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institution /University Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institution /University Type	Private-Self Financing	Region	North-West

To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Maharshi Dayanand University, Rohtak	60	60	NA	NA
MANAGEMENT	POST GRADUATE	MBA	Maharshi Dayanand University, Rohtak	60	60	NA	NA

It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

The Institution/ University is having the following deficiencies as per the online application submitted to AICTE (self-disclosure based) and the same shall be complied within Six Months from the date of issue of this EoA

Deficiencies* Noted (based on Self Disclosure)
Faculty Deficiency
Establishment: Internal Complaint Committee(ICC). Implementation of student Induction Programme. Waste Management and a sustainable Green Campus.
Fees to be charged, policies uploaded. Courses/Approved Intake displayed.

*Please refer Deficiency Report for details

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

**Prof.Rajive Kumar
Member Secretary, AICTE**

Copy ** to:

1. **The Director of Technical Education**, Haryana**
2. **The Registrar**,
Maharshi Dayanand University, Rohtak**
3. **The Principal / Director,
KIIT COLLEGE OF ENGINEERING
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102**
4. **The Secretary / Chairman,
ZONE H-4, PITAMPURA
DELHI
DELHI,CENTRAL DELHI
Delhi,110034**

5. **The Regional Officer,**
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036

6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/> .

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required



APPROVAL PROCESS 2022-23

Extension of Approval (EoA)

F.No. North-West/1-10969848900/2022/EOA

Date: 15-Jun-2022

To,

The Financial Commissioner & Principal Secretary
 (Technical) Govt. of Haryana,
 Room No. 503/5,
 Sector -17 New Secretariat,
 Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2022-23

Ref: Application of the Institution for Extension of Approval for the Academic Year 2022-23

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, 2022 Notified on 4th February, 2022 and amended on 24th February 2022 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-22699251	Application Id	1-10969848900
Name of the Institution	KIIT COLLEGE OF ENGINEERING	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institution Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institution Type	Private-Self Financing	Region	North-West
Year of Establishment	2006		

To conduct following Courses with the Intake indicated below for the Academic Year 2022-23

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2021-22	Intake Approved for 2022-23	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Maharshi Dayanand University, Rohtak	60	60	NA	NA
POST GRADUATE	MANAGEMENT	MBA	Maharshi Dayanand University, Rohtak	60	60	NA	NA

It is mandatory to comply with all the essential requirements as given in APH 2022-23 (Appendix 6)

The Institution/ University is having the following deficiencies as per the online application submitted to AICTE and the same shall be complied within Six Months from the date of issue of this EoA

Deficiencies Noted based on Self Disclosure	
Particulars	Deficiency
1. Faculty Deficiency	Yes
2. Other Facilities Deficiency	
Establishment: Internal Complaint Committee(ICC)	Yes
Implementation of student Induction Programme	Yes
Waste Management and a sustainable Green Campus	Yes
3. Other Facilities III & Faculty Questions	
Fees to be charged, policies uploaded	Yes
Courses/Approved Intake displayed	Yes

*Please refer Deficiency Report for details

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC (NCL)/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2022-23 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE beginning with the Academic Year 2022-23
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as Approval Process Handbook and provisions made in AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Pharmacy Institute: In compliance with the order dated 05.03.2020 passed by the Hon'ble Supreme Court of India in Transferred Petitions (CIVIL) No 87-101 of 2014, for the existing institutions offering courses in Pharmacy Programme, approval of Pharmacy Council of India (PCI) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per the respective regulatory body (PCI). In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by PCI, the approval of PCI shall prevail.

Architecture Institute: In compliance with the order dated 08.11.2019 passed by the Hon'ble Supreme Court of Indian CA No.364/ 2005, for the existing Institutions offering Courses in Architecture Programme, approval by the Council of Architecture (CoA) is mandatory and AICTE approval is NOT required. The requirements for running the Programme (Diploma / UG / PG) such as Land & Build-up Area, Student-faculty ratio, Intake etc. will be as per respective regulatory body (CoA). In case of any inconsistency in the course name and intake for EoA issued by AICTE and the approval by CoA, the approval of CoA shall prevail.

Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education****, Haryana
2. **The Registrar****,
Maharshi Dayanand University, Rohtak
3. **The Principal / Director**,
KIIT COLLEGE OF ENGINEERING
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102
4. **The Secretary / Chairman**,
ZONE H-4, PITAMPURA
DELHI
DELHI,CENTRAL DELHI
Delhi,110034
5. **The Regional Officer**,
All India Council for Technical Education
Plot No. 1A, 5th Floor, DTE(Pb..) Building,
Dakshin Mark, Sector 36-A, Chandigarh-160 036
6. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required



APPROVAL PROCESS 2023-24

Extension of Approval (EoA)

F.No. North-West/1-38673993565/2023/EOA

Date: 15-May-2023

To,

The Financial Commissioner & Principal Secretary
(Technical) Govt. of Haryana,
Room No. 503/5,
Sector -17 New Secretariat,
Chandigarh-160017

Sub: Extension of Approval for the Academic Year 2023-24

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2023-24

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education) Regulations, 2020 notified on 4th February 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-22699251	Application Id	1-38673993565
Name of the Institution	KIIT COLLEGE OF ENGINEERING	Name of the Society/Trust	VIDYAPATI SANSTHAN (REGD.) EDUCATION SOCIETY
Institution Address	KIIT CAMPUS, SOHNA ROAD, GURGAON, GURGAON, GURGAON, Haryana, 122102	Society/Trust Address	ZONE H-4, PITAMPURA DELHI, DELHI, CENTRAL DELHI, Delhi, 110034
Institution Type	Private-Self Financing	Region	North-West
Year of Establishment	2006		

To conduct following Courses with the Intake indicated below for the Academic Year 2023-24

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2022-23	Intake Approved for 2023-24	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	Maharshi Dayanand University, Rohtak	60	60	No	No
POST GRADUATE	MANAGEMENT	MBA	Maharshi Dayanand University, Rohtak	60	60	No	No

It is mandatory to comply with all the essential requirements as given in APH 2023-24 (Appendix 6)

Important Instructions

1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC(NCL) / General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2023-24 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
3. Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Committee (IC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
5. As per the AICTE Notification dated 29.01.2014 and amended thereto, it shall be mandatory for each Technical Education Institution, University Department and Institution Deemed to be University imparting Technical Education to get accreditation (NBA) for at least 60% of the eligible courses in the next ONE (1) Years' time, otherwise EoA for the subsequent Academic Year (A.Y. 2024-25) shall not be issued by the Council.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.

**Prof.Rajive Kumar
Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education****, Haryana
2. **The Registrar****,
Maharshi Dayanand University, Rohtak
3. **The Principal / Director**,
KIIT COLLEGE OF ENGINEERING
Kiit Campus, Sohna Road, Gurgaon,
Gurgaon,Gurgaon,
Haryana,122102
4. **The Secretary / Chairman**,
ZONE H-4, PITAMPURA

DELHI
DELHI,CENTRAL DELHI
Delhi,110034

5. Guard File(AICTE)

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

This is a computer generated Statement. No signature Required

Best Practices adopted, if any

The institution has adopted **Project Based Learning**

Objective of the PBL

- Students can explore real world problem and challenges.
- Students can apply the concepts learned during their course by the students to real-life experiences.
- PBL provide an all-around enriching education.
- PBLmake interactive practical sessions instead of traditional classroom teaching.

[Website: www.kiit.in](http://www.kiit.in)

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

BALANCE SHEET AS ON 31ST MARCH 2023

PREVIOUS YEAR	LIABILITIES	CURRENT YEAR	PREVIOUS YEAR	ASSETS	CURRENT YEAR
	Reserve Fund			Fixed Assets	
54317979	As per last Balance Sheet	54317979	46007173	As per schedule attached	42196417
	Less : Transfer from (CSQW-DST)	1062061			
	Less : Transfer from (IL-SRD)	142099			
	Less : Provision for Gratuity	120280		Deposit Assets	
	Less : Provision for 4 Months Salary	48612		1500000	1500000
	Less : Excess of Expenditure over			3500000	3500000
	Income during the year	5723000	47221927	18672	101028
				0	800000
				500000	500000
				2000	2000
	Security Refundable			Refundable Security-Reliance Jio	6403028
450000	Students College Security	448500			
465500	Students Library Security	464000	10570982	Amount Due From (As per annexure)	10473971
243000	Refundable Progress Guar. Fund	348500	1261000		
				4088987	3348078
	Student Fund			Cash & Bank Balances (As per annexure)	
1364484	As per last Balance Sheet	1364484			
	Add : Collection during the year	138000			
	Add : Bank Interest	18698	1521182		
3647095	Amount Due To		6650440		
5699756	Expenses Payable		5766946		
66187814			62421494		62421494

Significant Accounting Policies & Notes to Accounts : As per annexure

AUDITOR'S REPORT

As per our report of even date appended hereto

For KIIT College of Engineering

For S.N. Mathur & Co.

Chartered Accountants

Chairman.....

Secretary.....

(Proprietor)

Registrar.....

Dated 18/03/2023

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31ST MARCH 2023

PREVIOUS YEAR	EXPENDITURE		CURRENT YEAR	PREVIOUS YEAR	INCOME		CURRENT YEAR
	<u>Establishment Expenses</u>				<u>Fee Income From Students</u>		
3251239	Salary to Faculty Staff	3643681		9305000	Tuition Fee	8795000	
131121	Salary to Supporting Staff	127125		2460000	Development Fee	2315000	11110000
258878	Salary to Contractual Staff	0					
70700	Salary to Visiting Staff	89294			<u>Other Income</u>		
10910	EPF Contribution	13891		382500	Back to Back Charges for MDU	414000	
3921	ESI Contribution	4133		213500	Charges for Additional Facility	230000	
240000	Accounting & Record Keeping	180000	4058124	124627	Other Charges	220619	
	<u>University Expenses</u>			156481	Unclaimed Amount W/Back	445304	
509591	Continuation Fees	520620		569466	Exam Centre Charges	1435551	2745474
222000	Examination Fees	192000			<u>Interest Income</u>		
13500	Other Fees for MDU	18900		90107	Interest on Saving Bank	104752	
38450	Practical Exam Fee	38834		299285	Interest on FDR's	301106	405858
30000	Project Report Fees	13800					
260530	Registration Return Fees	724900		1421110	Excess of Expenditure over		
0	Sport Entry Fee	5000			Income during the year		5723000
35000	TER Charges to AICTE	35000	1549054				
	<u>Operation & Maintenance Expenses</u>						
157500	Annual Maintenance Charges	99000					
40120	Audit Fees	40120					
14053	Bank Charges	5667					
160548	Electrical Repair Expenses	753606					
239500	Fee Due But Not Recd W/Off	258500					
2301	Funtion & Events	97039					
0	Gardening Expenses	11957					
334621	Generator Fuel & Maint.	311302					
235203	Internet & Telephone Expenses	157412					
8211	Legal & Professional	878					
0	Membership & Subscription	29208					
435	News Paper & Magazine	0					
1236707	Notification & Information	611943					
124	Postage & Courier	1021					



PREVIOUS YEAR	EXPENDITURE		CURRENT YEAR	PREVIOUS YEAR	INCOME		CURRENT YEAR
52585	Printing & Stationery		40377				
254113	Safety & Security		8791				
12404	Sanitation Expenses		39003				
345500	Scholarship & Award		572000				
154065	Staff Conveyance Facility		203631				
62570	Staff Group Insurance		77972				
3023	Staff Welfare		120887				
0	TA & DA Expenses		2000				
6000	Vehicle Fuel & Maint.		6120				
0	Workshop & Seminar		2200				
688993	Water & Electricity		521766	3972400			
272272	Repair & Mant.-Building		5081915				
418333	Repair & Mant.-Other		401705				
6199	Computer Repair & Maint.		133910				
46725	Insurance (Building)		65698				
5194131	Depreciation		4721526	10404754			
15022076				19984332	15022076		19984332

Significant Accounting Policies & Notes to Accounts : As per annexure

AUDITOR'S REPORT

As per our report of even date appended hereto

For S.N. Mathur & Co.
Chartered Accountants



Dated. 1.8.2023

For KIIT College of Engineering

Chairman.....

Secretary..... *Suman Bala*

Registrar.....

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

SCHEDULE OF FIXED ASSETS AS ON 31ST MARCH 2023

S. No.	Particulars	W.D.V. as on 01.04.2022	Addition Upto 30.09.2022	Addition After 30.09.2022	Sold/Transfer	Total	Rate	Dep. For Full Year	Dep. For Half Year	Total	W.D.V. as on 31.03.2023
1	Airconditioner	919514	0	0	0	919514	15%	137927	0	137927	781587
2	Audio Visual Equipment	1119	0	0	0	1119	15%	168	0	168	951
3	Building	23887079	0	0	0	23887079	10%	2388708	0	2388708	21498371
4	CCTV Camera	500545	0	0	0	500545	15%	75082	0	75082	425463
5	Computers	13067	0	725700	0	738767	40%	5227	145140	150367	588400
6	Computer Software	188268	0	0	0	188268	25%	47067	0	47067	141201
7	Electrical Fittings	266976	0	0	0	266976	15%	40046	0	40046	226930
8	Fans	82849	0	0	0	82849	15%	12427	0	12427	70422
9	Fire Extinguishers	340761	0	0	0	340761	15%	51114	0	51114	289647
10	Furniture & Fixture	3485703	0	0	0	3485703	10%	348570	0	348570	3137133
11	Generator	349942	0	0	0	349942	15%	52491	0	52491	297451
12	Invertor	374662	0	0	0	374662	15%	56199	0	56199	318463
13	Library Books	6283795	0	0	0	6283795	0%	0	0	0	6283795
14	Machinery & Tools	5677	0	0	0	5677	15%	852	0	852	4825
15	Mobiles	3391	0	0	0	3391	15%	509	0	509	2882
16	Office Equipment	142548	0	0	0	142548	15%	21382	0	21382	121166
17	Projector	0	0	43070	0	43070	15%	0	3230	3230	39840
18	Solar Power Panels	2449030	0	0	0	2449030	15%	367355	0	367355	2081675
19	Statue	944104	0	0	0	944104	10%	94410	0	94410	849694
20	Telephone Instrument	75948	0	0	0	75948	15%	11392	0	11392	64556
21	UPS	0	0	172000	0	172000	15%	0	12900	12900	159100
22	Vehicles	508240	0	0	30000	478240	15%	71736	0	71736	406504
23	Water Cooler	103040	0	0	0	103040	15%	15456	0	15456	87584
24	Water Tank	45177	0	0	0	45177	15%	6777	0	6777	38400
25	Water Treatment Plant	397569	0	0	0	397569	15%	59635	0	59635	337934
Labs											
26	Analog Electronics & Network Lab	2074	0	0	0	2074	15%	311	0	311	1763
27	Automobile Lab	92832	0	0	0	92832	15%	13925	0	13925	78907
28	Biological Lab	3359	0	0	0	3359	15%	504	0	504	2855
29	Building Drawing Lab	8939	0	0	0	8939	15%	1341	0	1341	7598
30	Chemistry Lab	17938	0	0	0	17938	15%	2691	0	2691	15247
31	Civil Engineering Lab	216700	0	0	0	216700	15%	32505	0	32505	184195
32	Communication Lab	19753	0	0	0	19753	15%	2963	0	2963	16790
33	Computer Lab	1644234	0	0	0	1644234	15%	246635	0	246635	1397599
34	Digital Electronics Lab	17332	0	0	0	17332	15%	2600	0	2600	14732



S. No.	Particulars	W.D.V. as on 01.04.2022	Addition Upto 30.09.2022	Addition After 30.09.2022	Sold/ Transfer	Total	Rate	Dep. For Full Year	Dep. For Half Year	Total	W.D.V. as on 31.03.2023
35	DSP Lab	19122	0	0	0	19122	15%	2868	0	2868	16254
36	Edusat Lab	65286	0	0	0	65286	15%	9793	0	9793	55493
37	Electrical Lab	136371	0	0	0	136371	15%	20456	0	20456	115915
38	Environmental Engg. Lab	16246	0	0	0	16246	15%	2437	0	2437	13809
39	Fluid Mechanics Lab	304228	0	0	0	304228	15%	45634	0	45634	258594
40	Geo Technology Lab	29329	0	0	0	29329	15%	4399	0	4399	24930
41	Heat Transfer Lab	86901	0	0	0	86901	15%	13035	0	13035	73866
42	Manufacturing Technology Lab	272898	0	0	0	272898	15%	40935	0	40935	231963
43	Measurement & Instrument Lab	41171	0	0	0	41171	15%	6176	0	6176	34995
44	Mechanical Lab	754336	0	0	0	754336	15%	113150	0	113150	641186
45	Micro Processor Lab	77868	0	0	0	77868	15%	11680	0	11680	66188
46	Optical Tiger Lab	9841	0	0	0	9841	15%	1476	0	1476	8365
47	Physics Lab	211502	0	0	0	211502	15%	31725	0	31725	179777
48	Plc Scada Lab	13116	0	0	0	13116	15%	1967	0	1967	11149
49	Power Electronics Lab	31973	0	0	0	31973	15%	4796	0	4796	27177
50	Project Lab- Mech	14486	0	0	0	14486	15%	2173	0	2173	12313
51	Satelite Communication Lab	64712	0	0	0	64712	15%	9707	0	9707	55005
52	Soil Mechanics Lab	367284	0	0	0	367284	15%	55093	0	55093	312191
53	Structural Analysis Lab	24992	0	0	0	24992	15%	3749	0	3749	21243
54	Structural Mechanics Lab	4538	0	0	0	4538	15%	681	0	681	3857
55	Surveying Lab-II	29135	0	0	0	29135	15%	4370	0	4370	24765
56	Tranportation Engineering Lab	35711	0	0	0	35711	15%	5357	0	5357	30354
57	Woman Saifty Lab (Nirbhaya)	3962	0	0	0	3962	15%	594	0	594	3368
		46007173	0	940770	30000	46917943		4560256	161270	4721526	42196417

Significant Accounting Policies & Notes to Accounts : As per annexure

For KIIT College of Engineering

Chairman.....

Registrar.....

Secretary.....*Suman Bala*.....

AUDITOR'S REPORT

As per our report of even date appended hereto

For S.N. Mathur & Co.
Chartered Accountants



(Proprietor)

Dated: 18/11/2023

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram
 Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

Annexure related to Balance Sheet

AMOUNT DUE TO AS ON 31ST MARCH 2023

PREVIOUS YEAR	PARTICULARS	CURRENT YEAR
2263	90Minutes Retail Pvt. Ltd.	0
0	Atomic Technology	2482
0	Empire Furniture Co.	131600
0	Faruk Ahmad	338629
17882	Ishan Infocom	0
137200	Limelite Brand Solution Pvt. Ltd.	0
64183	New Project (STTP)	0
16100	New Project (SEHSC)	0
0	New Project (PHFI)	1019000
0	New Project (SPECOM)	181314
30579	Placement Service Agency	0
420000	Satish Kumar	0
0	SKC Infratech Pt. Ltd.	0
0	Video Conversion Point	0
2678405	Vidyapati Sansthan	4750035
280483	Advance (From Students)	227380
3647095		6650440

EXPENSES PAYABLE AS ON 31ST MARCH 2023

PREVIOUS YEAR	PARTICULARS	CURRENT YEAR
5234230	Provision for Gratuity & 4 Months Salary	5403122
354525	Salary Payable	352024
12036	Telephone Expenses Payable	11800
98965	Water & Electricity Payable	0
5699756		5766946



KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram
 Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

Annexure related to Balance Sheet

AMOUNT DUE FROM AS ON 31ST MARCH 2023

PREVIOUS YEAR	PARTICULARS	CURRENT YEAR
	736380 Nippon Data Systems Ltd.	736380
4373920	Receivable from PMSSSJJK	4373920
1062061	Receivable from CSQW-(DST)	0
142099	Receivable from IL-SRD	0
175000	Receivable from IISC	175000
166110	Receivable from SCLLP	0
64521	Receivable from MDU-Rohtak	55611
0	Receivable from AICTE	225514
3735500	Fee Due but Not Recd.	3879750
0	Salasar Comserve LLP	803046
100000	Amber Inf. & Ene. India Pvt. Ltd.	0
15391	Elxire IT Service Pvt. Ltd.	0
0	Arvind Ahirwar	200000
0	Santosh	5900
0	Sona Trading Co.	18850
10570982		10473971

CASH & BANK BALANCES AS ON 31ST MARCH 2023

PREVIOUS YEAR	PARTICULARS	CURRENT YEAR
	100 Cash-(Main)	0
3062232	UBI-5201012111562587-(Main)	1813195
657988	UBI-520101214194491-(SF)	676686
282211	UBI-520101204738985-(RDU)	508182
3266	UBI-520101207370563-(ISC)	3358
10456	UBI-220710100012570-(BG)	0
1646	UBI-2207101000020162-(CSQW)	0
2785	UBI-520101207416091-(DSC&PLS)	0
4747	UBI-520101260839845-(KIIT Erore)	0
17843	Axis Bank-919010024098447-(EWCA)	0
0	Axis Bank-922010049012833-(SPECOM)	18384
45713	SBI-34420757255-(CSI)	281314
4088987		46960
		3348078



**M/s KIIT COLLEGE OF ENGINEERING
GURGAON.**

**SIGNIFICANT ACCOUNTING POLICIES & NOTES FORMING PART OF ACCOUNTS FOR THE PERIOD
ENDED ON 31.03.2023.**

1. SIGNIFICANT ACCOUNTING POLICIES

(a) ACCOUNTING CONVENTION

The financial statements are prepared under the historical cost convention.

The college follows the Mercantile system of accounting and recognises income & expenditure on the due basis, except those with significant uncertainties.

(b) FIXED ASSETS

Fixed assets are stated at Written Down Value.

(c) DEPRECIATION/AMORTISATION

Depreciation on Fixed Assets, as per the rates and in the manner specified in Section 32 of the Income Tax Act'1961 ascertained on pro rata basis, has been provided in the books of accounts.
aid Dues from sale of publications.

(d) OTHER ACCOUNTING POLICIES

Accounting policies not specifically mentioned herewith are consistent and in consonance with the generally accepted accounting policies.

2. NOTES TO ACCOUNTS

- a) The College is being run & managed by VIDYAPATI SANSTHAN. All the assets, liabilities, income & expenditure of the school belong to by the society.
- b) In the opinion of the Management of the college, the Current Assets, Loans and Advances are approximately of the value stated, if realised in the ordinary course, but are unconfirmed & subject to confirmation from the parties.
- c) Previous year figures have been regrouped & recast, wherever deemed necessary.

FOR KIIT COLLEGE OF ENGINEERING

CHAIRMAN PRINCIPAL

Place : - New Delhi

FOR M/S S.N.MATHUR & CO.,
CHARTERED ACCOUNTANTS

(PROP)

Dated : 28/10/2023



S.N. MATHUR & CO.
CHARTERED ACCOUNTANTS
F-266, Sushant Lok II, Sector 57, Gurgaon-122001
Off. (Tel): 0124-4143343

To,
M/s KIIT COLLEGE OF ENGINEERING,
GURGAON

Dear Sir(s),

Sub: AUDIT REPORT ON ACCOUNTS FOR THE FINANCIAL YEAR 2021-22

We have examined the annexed Balance Sheet & Income & Expenditure Account of M/s KIIT COLLEGE OF ENGINEERING, GURGAON as at 31st March'2022.

These financial statements are the responsibility of the Institution's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. These standards required that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the institution so far as appears from our examination of the books, *subject to the Notes to Accounts* appended hereto.

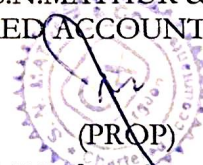
In our opinion and to the best of our Information, and according to information given to us, the said accounts give a true and fair view & are in agreement with the books of accounts maintained by the institution :-

- i) in the case of the Balance Sheet, of the statement of affairs of the institution as at 31st March'2022, and
- ii) in the case of the Income & Expenditure account, of the income or expenditure of its accounting year ending on 31st March'2022.

Place :- Gurgaon

FOR M/S S.N.MATHUR & CO.,
CHARTERED ACCOUNTANTS

Dated :- 16th August 2022



Unique Document Identification Number (UDIN) for this document
is **22093400BAXUNO3097**

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

BALANCE SHEET AS ON 31ST MARCH 2022

PREVIOUS YEAR	LIABILITIES		CURRENT YEAR	PREVIOUS YEAR	ASSETS		CURRENT YEAR
	<u>Reserve Fund</u>				<u>Fixed Assets</u>		
55738614	As per last Balance Sheet	55738614		51119589	As per schedule attached		46007173
	Less : Excess of Expenditure over Income during the year	1421110	54317504				
	<u>Security Refundable</u>				<u>Deposit Assets</u>		
450000	Students College Security	450000		1500000	RPGF-054523030000023-(Pledge with AIC	1500000	
466500	Students Library Security	466500		3500000	RPGF-530101008983831-(Pledge with AIC	3500000	
282100	Refundable Progress Guar. Fund	243000	1158500	23119	Accrued Interest on FDR's	18672	5018672
	<u>Student Fund</u>				<u>Amount Due From</u>		
1217787	As per last Balance Sheet	1217787		500000	MDU Refundable Security Fee	500000	
	Add : Collection during the year	127500		2000	Refundable Security-Reliance Jio	2000	
	Add : Bank Interest	19214		736380	Nippon Data Systems Ltd.	736380	
		1364501	1364484	4373920	Receivable from PMSSSJK	4373920	
	Less : Bank Charges	18		1062061	Receivable from CSQW-(DST)	1062061	
	<u>Amount Due To</u>			142099	Receivable from IL-SRD	142099	
0	90Minutes Retail Pvt. Ltd.	2263		175000	Receivable from IISC	175000	
55282	Alba Electronics	0		201887	Receivable from SCLLP	166110	
11181	Essencial Req. of Stu. & Employees	0		73496	Receivable from MDU-Rohtak	64521	
0	Ishan Infocom	17882		2761450	Fee Due but Not Recd.	3735500	
34475	Limelite Brand Solution Pvt. Ltd.	137200		1271	Amber Inf. & Ene. India Pvt. Ltd.	100000	
13430	Nirmal Kumar	0		15391	Elxire IT Service Pvt. Ltd.	15391	
64183	New Project (STTP)	64183		1033	Ishan Infocom	0	11072982
0	New Project (SEHSC)	16100			<u>Cash & Bank Balances</u>		
0	Placement Service Agency	30579		5410	Cash-(Main)	100	
500000	Satish Kumar	420000		3354	Cash-(KIIT-Erose)	0	
3315	S.N. Mathur & Co.	0		157647	UBI-220710100012570-(BG)	10456	
30189	S.S. Agarwal	0		1612263	UBI-520101211562587-(Main)	3062232	
				638791	UBI-520101214194491-(SF)	657988	
				1598	UBI-2207101000020162-(CSQW)	1646	



PREVIOUS YEAR	LIABILITIES	CURRENT YEAR	PREVIOUS YEAR	ASSETS	CURRENT YEAR
4110509	Vidyapati Sansthan	2678405	17332	Axis Bank-919010024098447-(EWCA)	17843
232003	Advance (From Students)	280483	3647095	280888 UBI-520101204738985-(RDU)	282211
	<u>Expenses Payable</u>			2647 UBI-520101207416091-(DSC&PLS)	2785
5234705	Provision for Gratuity & 4 Months Salary	5234705		1229 UBI-520101260839845-(KIIT Erore)	4747
388757	Salary Payable	354525	5700231	3171 UBI-520101207370563-(ISC)	3266
4395	Special Allowances Payable	0		44499 SBI-34420757255-(CSI)	45713
68300	TCS Staff Payable	0			
11800	Telephone Expenses Payable	12036			
40000	Water & Electricity Payable	98965			
			66187814		66187814
68957525			68957525		
					4088987

AUDITOR'S REPORT

Significant Accounting Policies & Notes to Accounts : As per annexure

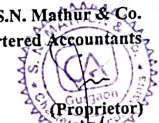
As per our report of even date appended hereto

For KIIT College of Engineering

For S.N. Mathur & Co.
Chartered Accountants

Chairman.....*[Signature]*.....

Secretary.....*[Signature]*.....



Registra.....

Treasurer.....

Dated.....2022

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kuni, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

SCHEDULE OF FIXED ASSETS AS ON 31ST MARCH 2022

S. No.	Particulars	W.D.V. as on 01.04.2021	Addition Upto 30.09.2021	Addition After 30.09.2021	Sold/ Transfer	Total	Rate	Dep. For Full Year	Dep. For Half Year	Total	W.D.V. as on 31.03.2022
1	Airconditioner	1081781	0	0	0	1081781	15%	162267	0	162267	919514
2	Audio Visual Equipment	1317	0	0	0	1317	15%	198	0	198	1119
3	Building	26541199	0	0	0	26541199	10%	2654120	0	2654120	23887079
4	CCTV Camera	518961	69915	0	0	588876	15%	88331	0	88331	500545
5	Computers	21779	0	0	0	21779	40%	8712	0	8712	13067
6	Computer Software	251024	0	0	0	251024	25%	62756	0	62756	188268
7	Electrical Fittings	314089	0	0	0	314089	15%	47113	0	47113	266976
8	Fans	97470	0	0	0	97470	15%	14621	0	14621	82849
9	Fire Extinguishers	400895	0	0	0	400895	15%	60134	0	60134	340761
10	Furniture & Fixture	3873003	0	0	0	3873003	10%	387300	0	387300	3485703
11	Generator	411697	0	0	0	411697	15%	61755	0	61755	349942
12	Invertor	440779	0	0	0	440779	15%	66117	0	66117	374662
13	Library Books	6283795	0	0	0	6283795	0%	0	0	0	6283795
14	Machinery & Tools	6679	0	0	0	6679	15%	1002	0	1002	5677
15	Mobiles	3990	0	0	0	3990	15%	599	0	599	3391
16	Office Equipment	167703	0	0	0	167703	15%	25155	0	25155	142548
17	Solar Power Panels	2881212	0	0	0	2881212	15%	432182	0	432182	2449030
18	Statue	1049005	0	0	0	1049005	10%	104901	0	104901	944104
19	Telephone Instrument	76510	0	11800	0	88310	15%	11477	885	12362	75948
20	Vehicles	597930	0	0	0	597930	15%	89690	0	89690	508240
21	Water Cooler	121224	0	0	0	121224	15%	18184	0	18184	103040
22	Water Tank	53149	0	0	0	53149	15%	7972	0	7972	45177
23	Water Treatment Plant	467728	0	0	0	467728	15%	70159	0	70159	397569
	Labs										
24	Analog Electronics & Network Lab	2440	0	0	0	2440	15%	366	0	366	2074
25	Automobile Lab	109214	0	0	0	109214	15%	16382	0	16382	92832
26	Biological Lab	3952	0	0	0	3952	15%	593	0	593	3359
	Building Drawing Lab	10517	0	0	0	10517	15%	1578	0	1578	8939
28	Chemistry Lab	21103	0	0	0	21103	15%	3165	0	3165	17938
29	Civil Engineering Lab	23239	0	0	0	254941	15%	38241	0	38241	216700
30	Communication Lab	1934393	0	0	0	23239	15%	3486	0	3486	19753
31	Computer Lab		0	0	0	1934393	15%	290159	0	290159	1644234



S. No.	Particulars	W.D.V. as on 01.04.2021	Addition Upto 30.09.2021	Addition After 30.09.2021	Sold/ Transfer	Total	Rate	Dep. For Full Year	Dep. For Half Year	Total	W.D.V. as on 31.03.2022
32	Digital Electronics Lab	20391	0	0	0	20391	15%	3059	0	3059	17332
33	DSP Lab	22496	0	0	0	22496	15%	3374	0	3374	19122
34	Edusat Lab	76807	0	0	0	76807	15%	11521	0	11521	65286
35	Electrical Lab	160436	0	0	0	160436	15%	24065	0	24065	136371
36	Environmental Engg. Lab	19113	0	0	0	19113	15%	2867	0	2867	16246
37	Fluid Mechanics Lab	357915	0	0	0	357915	15%	53687	0	53687	304228
38	Geo Technology Lab	34505	0	0	0	34505	15%	5176	0	5176	29329
39	Heat Transfer Lab	102236	0	0	0	102236	15%	15335	0	15335	86901
40	Manufacturing Technology Lab	321057	0	0	0	321057	15%	48159	0	48159	272898
41	Measurement & Instrument Lab	48436	0	0	0	48436	15%	7265	0	7265	41171
42	Mechanical Lab	887454	0	0	0	887454	15%	133118	0	133118	754336
43	Micro Processor Lab	91610	0	0	0	91610	15%	13742	0	13742	77868
44	Optical Tiger Lab	11578	0	0	0	11578	15%	1737	0	1737	9841
45	Physics Lab	248826	0	0	0	248826	15%	37324	0	37324	211502
46	Plc Scada Lab	15431	0	0	0	15431	15%	2315	0	2315	13116
47	Power Electronics Lab	37615	0	0	0	37615	15%	5642	0	5642	31973
48	Project Lab- Mech	17042	0	0	0	17042	15%	2556	0	2556	14486
49	Satelite Communication Lab	76132	0	0	0	76132	15%	11420	0	11420	64712
50	Soil Mechanics Lab	432099	0	0	0	432099	15%	64815	0	64815	367284
51	Structural Analysis Lab	29402	0	0	0	29402	15%	4410	0	4410	24992
52	Structural Mechanics Lab	5339	0	0	0	5339	15%	801	0	801	4538
53	Surveying Lab-II	34277	0	0	0	34277	15%	5142	0	5142	29135
54	Tranportation Engineering Lab	42013	0	0	0	42013	15%	6302	0	6302	35711
55	Woman Saifty Lab (Nirbhaya)	4661	0	0	0	4661	15%	699	0	699	3962
		51119589	69915	11800	0	51201304		5193243	885	5194131	46007173

Significant Accounting Policies & Notes to Accounts : As per annexure

AUDITOR'S REPORT

As per our report of even date appended hereto

For S.N. Mathur & Co.
Chartered Accountants

(Proprietor)

Dated.....16/8/2022

For KIIT College of Engineering

Chairman.....*[Signature]*.....

Secretary.....*[Signature]*.....

Registrar.....

Treasurer.....

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31ST MARCH 2022

PREVIOUS YEAR	EXPENDITURE		CURRENT YEAR	PREVIOUS YEAR	INCOME		CURRENT YEAR
	<u>Establishment Expenses</u>				<u>Fees Income (Recd. From Students)</u>		
3301388	Salary to Faculty Staff	3251239		10845000	Tuition Fee	9305000	
29000	Salary to Supporting Staff	131121		2820000	Development Fee	2460000	11765000
102774	Salary to Contractual Staff	258878					
82100	Salary to Visiting Staff	70700			<u>Other Income</u>		
0	EPF Contribution	10910		612000	Back to Back Charges for MDU	382500	
0	ESI Contribution	3921		371000	Charges for Additional Facility	213500	
600000	Accounting & Record Keeping	240000	3966769	35000	Prospectus Fee	0	
				139500	Registration Fee	0	
	<u>University Expenses</u>			7109	Other Charges	124627	
64185	Continuation Fees	509591		281026	Unclaimed Amount W/Back	156481	
256000	Examination Fees	222000		60667	Exam Centre Charges	569466	1446574
513158	Other Fees for MDU	13500					
0	Practical Exam Fee	38450			<u>Interest Income</u>		
3066	Project Report Fees	30000		33151	Interest on Saving Bank	90107	
15280	Registration Return Fees	260530		281526	Interest on FDR's	299285	389392
16800	Summer Training Fees	0					
0	TER Charges to AICTE	35000			0		
3066	Techno Management Fees	0	1109071		Excess of Expenditure over		1421110
					Income during the year		
	<u>Operation & Maintenance Expenses</u>						
0	Annual Maintenance Charges	157500					
36226	Audit Fees	40120					
4419	Bank Charges	14053					
240639	Electrical Expenses	160548					
230000	Fee Due But Not Recd W/Off	239500					
768	Funtion & Events	2301					
12708	Gardening Expenses	0					
53591	Generator Fuel & Maint.	334621					
183055	Internet & Telephone Expenses	235203					
4990	Legal & Professional	8211					
13570	Membership & Subscription	0					
1257	News Paper & Magazine	435					
333875	Notification & Information	1236707					



PREVIOUS YEAR	EXPENDITURE		CURRENT YEAR	PREVIOUS YEAR	INCOME		CURRENT YEAR
170	Postage & Courier		124				
7540	Printing & Stationery		52585				
19300	Safety & Security		254113				
8464	Sanitation Expenses		12404				
317500	Scholarship & Award		345500				
64170	Staff Conveyance Facility		154065				
54031	Staff Group Insurance		62570				
28	Staff Welfare		3023				
1200	TA & DA Expenses		0				
0.00	Vehicle Fuel & Maint.		6000.00				
160166	Water & Electricity		688993	4008576			
104311	Repair & Mant.-Building		272272				
1800	Repair & Mant.-Other		418333				
28000	Computer Repair & Maint.		6199				
52923	Insurance (Building)		46725				
5881566	Depreciation		5194131	5937660			
2682895	Excess of Income over Expenditure during the year			0			
15485979				15022076	15485979		15022076

Significant Accounting Policies & Notes to Accounts : As per annexure

As per our report of even date appended hereto

AUDITOR'S REPORT

For KIIT College of Engineering

For S.N. Mathur & Co.
Chartered Accountants

Chairman.....
[Signature]

Secretary.....
[Signature]

Registra.....

Treasurer.....

[Circular Stamp]
(Proprietor)
Dated 1.9.2022



S.N. MATHUR & CO.

CHARTERED ACCOUNTANTS

F-266, Sushant Lok II, Sector 57, Gurgaon-122001

Off. (Tel): 0124-4143343

To,
M/s KIIT COLLEGE OF ENGINEERING,
GURGAON

Dear Sir(s),

Sub: AUDIT REPORT ON ACCOUNTS FOR THE FINANCIAL YEAR 2020-21

We have examined the annexed Balance Sheet & Income & Expenditure Account of M/s KIIT COLLEGE OF ENGINEERING, GURGAON as at 31st March'2021.

These financial statements are the responsibility of the Institution's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with auditing standards generally accepted in India. These standards required that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by the management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the institution so far as appears from our examination of the books, *subject to the* Notes to Accounts appended hereto.

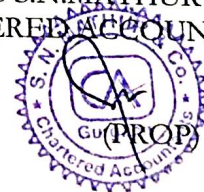
In our opinion and to the best of our Information, and according to information given to us, the said accounts give a true and fair view & are in agreement with the books of accounts maintained by the institution :-

- i) in the case of the Balance Sheet, of the statement of affairs of the institution as at 31st March'2021, and
- ii) in the case of the Income & Expenditure account, of the income or expenditure of its accounting year ending on 31st March'2021.

Place :- New Delhi

FOR M/S S.N.MATHUR & CO.,
CHARTERED ACCOUNTANTS

Dated :- 1st February 2022



KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

BALANCE SHEET AS ON 31ST MARCH 2021

PREVIOUS YEAR	LIABILITIES		CURRENT YEAR	PREVIOUS YEAR	ASSETS		CURRENT YEAR
51852891.69	<u>Reserve Fund</u> As per last Balance Sheet Add : Transfer from RDU Add : Excess of Income over Expenditure during the year	51852891.69 1202827.88 2682894.56	55738614.13	55970236.00	<u>Fixed Assets</u> As per schedule attached		51119589.00
	<u>Security Due To</u> College Security Library Security Refundable Progress Guar. Fund	450000.00 466500.00 282100.00	1198600.00	3500000.00 1500000.00 0.00 51920.00	RPGF-530101008983831-(Pledge with AICTE for KC RPGF-530101342983209-(Pledge with AICTE for MB RPGF-054523030000023-(Pledge with AICTE for MB Accrued Interest on FDR's	3500000.00 0.00 1500000.00 23119.00	5023119.00
451500.00				500000.00	<u>Amount Due From</u> MDU Refundable Security Fee	500000.00	
468000.00				2000.00	Refundable Security-Reliance Jio	2000.00	
503500.00				736380.00	Nippon Data Systems Ltd.	736380.00	
	<u>Student Fund</u> As per last Balance Sheet Add : Collection during the year Add : Bank Interest Less : Bank Charges	996011.18 204000.00 17794.00 1217805.18 17.70	1217787.48	4373920.00 0.00 0.00 0.00 0.00 0.00 447000.00	Receivable from PMSSSJK Receivable from CSQW-(DST) Receivable from IISC Receivable from IL-SRD Receivable from TCS Fee Due but Not Recd.	4373920.00 1062061.00 175000.00 142099.32 201887.00 2761450.00	
55282.00	<u>Amount Due To</u> Alba Electronics	55282.00		3217.00	Disbursement & Record Agency	0.00	
10770.00	Essencial Req. of Stu. & Employees	11181.00		1180.00	Hanandhil Technologies	0.00	
30000.00	Govt. Student Scholarship Fund	0.00		2000.00	Sona Electricals	0.00	
1960.00	Guru Vending Services	0.00		4000.00	Advance to Staff	0.00	
39200.00	Limelite Brand Solution Pvt. Ltd.	34475.00		73496.00	Receivable from MDU-Rohtak	73496.00	
49500.00	Maintaining Acc. & Rec. Kee. Agency	0.00		882726.88	Research & Development Unit	0.00	
725.00	MPS IT Centre	0.00		0.00	Amber Inf. & Ene. India Pvt. Ltd.	1271.00	
1911.00	Neelkanth Glass & Alm. Works	0.00		0.00	Elkire IT Service Pvt. Ltd.	15391.00	
13430.00	Nirmal Kumar	13430.00		0.00	Ishan Infocom	1033.00	10045988.32
343333.00	New Project (STTP)	64183.00			<u>Cash & Bank Balances</u>		
0.00	Satish Kumar	500000.00		1083.00	Cash-(Main)	5410.00	
0.00	S.N. Mathur & Co.	3315.00		0.00	Cash-(KIIT-Erose)	3354.00	
0.00	S.S. Agarwal	30189.00					



PREVIOUS YEAR	LIABILITIES		CURRENT YEAR	PREVIOUS YEAR	ASSETS		CURRENT YEAR
15989.00	Transworld Fire Pro. & Services	0.00		7527.20	UBI-220710100012570-(BG)	157647.40	
5682.00	Vardhman Enterprises	0.00		636331.06	UBI-520101211562587-(Main)	1612262.76	
35750.00	Vee Kay Systems	0.00		621015.18	UBI-520101214194491-(SF)	638791.48	
7905610.45	Vidyapati Sansthan	4110508.79		0.00	UBI-2207101000020162-(CSQW)	1598.00	
192003.00	Advance (From Students)	232003.00	5054566.79	0.00	Axis Bank-919010024098447-(EWCA)	17331.63	
	<u>Expenses Payable</u>			0.00	UBI-520101204738985-(RDU)	280887.89	
5710392.00	Gratuity & 4 Months Salary Provision	5234705.00		0.00	UBI-520101207416091-(DSC&PLS)	2646.90	
541816.00	Salary Payable	388757.00		0.00	UBI-520101260839845-(KIIT Erore)	1228.92	
0.00	Special Allowances Payable	4395.00		0.00	UBI-520101207370563-(IISC)	3171.10	
0.00	TCS Staff Payable	68300.00		0.00	SBI-34420757255-(CSI)	44499.00	2768829.08
23717.00	Telephone Expenses Payable	11800.00	5747957.00				
65059.00	Water & Electricity Payable	40000.00					
69314032.32			68957525.40	69314032.32			68957525.40

Significant Accounting Policies & Notes to Accounts : As per annexure

AUDITOR'S REPORT

As per our report of even date appended hereto

For S.N. Mathur & Co.

Chartered Accountants



Dated: 12/11/2021

For KIIT College of Engineering

V. Chairman.....

Director General.....

Registrar.....

KCE

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Sohna Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING ON 31ST MARCH 2021

PREVIOUS YEAR	EXPENDITURE		CURRENT YEAR	PREVIOUS YEAR	INCOME		CURRENT YEAR
	<u>Establishment Expenses</u>				<u>Fees Income (Recd. From Students)</u>		
7237298.00	Salary to Faculty Staff	3301388.00		17445000.00	Tuition Fee	10845000.00	
309199.00	Salary to Supporting Staff	29000.00		4470000.00	Development Fee	2820000.00	13665000.00
736935.00	Salary to Contractual Staff	102774.00					
137202.00	Salary to Visiting Staff	82100.00			<u>Other Income</u>		
11586.00	EPF Contribution	0.00		2101500.00	Back to Back Charges for MDU	612000.00	
11787.00	ESI Contribution	0.00		758000.00	Charges for Additional Facility	371000.00	
775000.00	Accounting & Record Keeping	600000.00	4115262.00	53000.00	Prospectus Fee	35000.00	
				284500.00	Registration Fee	139500.00	
	<u>University Expenses</u>			1200715.00	Other Charges	7109.00	
405800.00	Continuation Fees	64185.00		327810.00	Fine & Late Fee	0.00	
17000.00	Curriculum Fees	0.00		93382.00	Unclaimed Amount W/Back	281026.00	
340000.00	Development Fees	0.00		0.00	Exam Centre Charges (TCS)	60667.00	1506302.00
928300.00	Examination Fees	256000.00					
85000.00	Extension Fees	0.00			<u>Interest Income</u>		
175000.00	Inspection Charges	0.00		228093.00	Interest on Saving Bank	33151.00	
762270.00	Other Fees for MDU	513158.00		333016.00	Interest on FDR's	281526.00	314677.00
5000.00	Project Report Fees	3066.00					
25000.00	Registration Return Fees	15280.00					
5000.00	Sport Council Fees	0.00					
17100.00	Summer Training Fees	16800.00					
3000.00	Techno Management Fees	3066.00	871555.00				
	<u>Operation & Maintenance Expenses</u>						
36226.00	Audit Fees	36226.00					
4257.29	Bank Charges	4419.10					
383248.00	Electrical Expenses	240639.00					
417750.00	Fee Due But Not Recd W/Off	230000.00					
40409.00	Fire Protection & Safety	0.00					
33248.00	Funtion & Events	768.00					
1480.00	Gardening Expenses	12708.00					
450656.00	Generator Fuel & Maint.	53591.00					
930.00	Lab & Laboratory Expenses	0.00					
377109.00	Internet & Telephone Expenses	183055.00					
32357.00	Legal & Professional	4990.00					
13390.00	Membership & Subscription	13570.00					
7048.00	News Paper & Magazine	1257.00					
509408.00	Notification & Information	333875.00					
2415.00	Postage & Courier	170.00					
83373.00	Printing & Stationery	7540.00					



PREVIOUS YEAR	EXPENDITURE		CURRENT YEAR	PREVIOUS YEAR	INCOME		CURRENT YEAR
0.00	Safety & Security		19300.00				
46489.00	Sanitation Expenses		8464.00				
494500.00	Scholarship & Award		317500.00				
454989.00	Staff Conveyance Facility		64170.00				
80501.00	Students & Staff Insurance		54031.00				
12762.00	Staff Welfare		28.00				
24406.00	TA & DA Expenses		1200.00				
33236.00	Vehicle Insurance		0.00				
31960.00	Vehicle Fuel & Maint.		0.00				
640464.50	Water & Electricity		160166.34	1747667.44			
750153.00	Repair & Mant.-Building		104311.00				
126109.00	Repair & Mant.-Other		1800.00				
73440.00	Computer Repair & Maint.		28000.00				
0.00	Insurance (Building)		52923.00				
6541315.00	Depreciation		5881566.00	6068600.00			
3603910.21	Excess of Income over Expenditure during the year		2682894.56				
27295016.00			15485979.00	27295016.00			15485979.00

0.00

Significant Accounting Policies & Notes to Accounts : As per annexure

AUDITOR'S REPORT

As per our report of even date appended hereto
For S.N. Mathur & Co.
Chartered Accountants

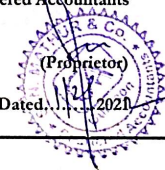
For KIIT College of Engineering

V. Chairman.....

Director General.....

Registrar.....

Dated: 11/11/2021



(KCE)

KIIT COLLEGE OF ENGINEERING : KIIT Campus, Maruti Kunj, Shyama Road, Bhondsi, Gurugram

Managed by VIDYAPATI SANSTHAN : Zone H-4, Suvidha Kunj, Pitampura, New Delhi-110034

SCHEDULE OF FIXED ASSETS AS ON 31ST MARCH 2021

S. No.	Particulars	W.D.V. as on 01.04.2020	Transfer KVF RDU	Addition Upto 30.09.2020	Addition After 30.09.2020	Sold/ Transfer	Total	Rate	Dep. For Full Year	Dep. For Half Year	Total	W.D.V. as on 31.03.2021
1	Airconditioner	1263766.00	8918.00	0.00	0.00	0.00	1272684.00	0.15	190902.60	0.00	190903.00	1081781.00
2	Audio Visual Equipment	0.00	1549.00	0.00	0.00	0.00	1549.00	0.15	232.35	0.00	232.00	1317.00
3	Building	29490221.00	0.00	0.00	0.00	0.00	29490221.00	0.10	2949022.10	0.00	2949022.00	26541199.00
4	CCTV Camera	433963.00	0.00	0.00	162262.00	0.00	596225.00	0.15	65094.45	12169.65	77264.00	518961.00
5	Computers	36118.00	180.00	0.00	0.00	0.00	36298.00	0.40	14519.20	0.00	14519.00	21779.00
6	Computer Software	334699.00	0.00	0.00	0.00	0.00	334699.00	0.25	83674.75	0.00	83675.00	251024.00
7	Electrical Fittings	369517.00	0.00	0.00	0.00	0.00	369517.00	0.15	55427.55	0.00	55428.00	314089.00
8	Fans	114671.00	0.00	0.00	0.00	0.00	114671.00	0.15	17200.65	0.00	17201.00	97470.00
9	Fire Extinguishers	471641.00	0.00	0.00	0.00	0.00	471641.00	0.15	70746.15	0.00	70746.00	400895.00
10	Furniture & Fixture	4303337.00	0.00	0.00	0.00	0.00	4303337.00	0.10	430333.70	0.00	430334.00	3873003.00
11	Generator	484350.00	0.00	0.00	0.00	0.00	484350.00	0.15	72652.50	0.00	72653.00	411697.00
12	Invertor	395811.00	0.00	0.00	112800.00	0.00	508611.00	0.15	59371.65	8460.00	67832.00	440779.00
13	Library Books	6283795.00	0.00	0.00	0.00	0.00	6283795.00	0.00	0.00	0.00	0.00	6283795.00
14	Machinery & Tools	7858.00	0.00	0.00	0.00	0.00	7858.00	0.15	1178.70	0.00	1179.00	6679.00
15	Mobiles	0.00	4694.00	0.00	0.00	0.00	4694.00	0.15	704.10	0.00	704.00	3990.00
16	Office Equipment	197298.00	0.00	0.00	0.00	0.00	197298.00	0.15	29594.70	0.00	29595.00	167703.00
17	Solar Power Panels	3389661.00	0.00	0.00	0.00	0.00	3389661.00	0.15	508449.15	0.00	508449.00	2881212.00
18	Statue	1165561.00	0.00	0.00	0.00	0.00	1165561.00	0.10	116556.10	0.00	116556.00	1049005.00
19	Telephone Instrument	90012.00	0.00	0.00	0.00	0.00	90012.00	0.15	13501.80	0.00	13502.00	76510.00
20	Vehicles	406081.00	297366.00	0.00	0.00	0.00	703447.00	0.15	105517.05	0.00	105517.00	597930.00
21	Water Cooler	142617.00	0.00	0.00	0.00	0.00	142617.00	0.15	21392.55	0.00	21393.00	121224.00
22	Water Tank	62528.00	0.00	0.00	0.00	0.00	62528.00	0.15	9379.20	0.00	9379.00	53149.00
23	Water Treatment Plant	550268.00	0.00	0.00	0.00	0.00	550268.00	0.15	82540.20	0.00	82540.00	467728.00
Labs												
24	Analog Electronics & Network Lab	2871.00	0.00	0.00	0.00	0.00	2871.00	0.15	430.65	0.00	431.00	2440.00
25	Automobile Lab	128487.00	0.00	0.00	0.00	0.00	128487.00	0.15	19273.05	0.00	19273.00	109214.00
26	Biological Lab	4649.00	0.00	0.00	0.00	0.00	4649.00	0.15	697.35	0.00	697.00	3952.00
27	Building Drawing Lab	12373.00	0.00	0.00	0.00	0.00	12373.00	0.15	1855.95	0.00	1856.00	10517.00
28	Chemistry Lab	24827.00	0.00	0.00	0.00	0.00	24827.00	0.15	3724.05	0.00	3724.00	21103.00
29	Civil Engineering Lab	299931.00	0.00	0.00	0.00	0.00	299931.00	0.15	44989.65	0.00	44990.00	254941.00
30	Communication Lab	27340.00	0.00	0.00	0.00	0.00	27340.00	0.15	4101.00	0.00	4101.00	23239.00
31	Computer Lab	1832607.00	443150.00	0.00	0.00	0.00	2275757.00	0.15	341363.55	0.00	341364.00	1934393.00
32	Digital Electronics Lab	23990.00	0.00	0.00	0.00	0.00	23990.00	0.15	3598.50	0.00	3599.00	20391.00
33	DSP Lab	26466.00	0.00	0.00	0.00	0.00	26466.00	0.15	3969.90	0.00	3970.00	22496.00
34	Edusat Lab	90361.00	0.00	0.00	0.00	0.00	90361.00	0.15	13554.15	0.00	13554.00	76807.00
35	Electrical Lab	188748.00	0.00	0.00	0.00	0.00	188748.00	0.15	28312.20	0.00	28312.00	160436.00
36	Environmental Engg. Lab	22486.00	0.00	0.00	0.00	0.00	22486.00	0.15	3372.90	0.00	3373.00	19113.00
37	Fluid Mechanics Lab	421076.00	0.00	0.00	0.00	0.00	421076.00	0.15	63161.40	0.00	63161.00	357915.00

Particulars	W.D.V. as on 01.04.2020	Transfer KVP RDU	Addition Upto 30.09.2020	Addition After 30.09.2020	Sold/Transfer	Total	Rate	Dep. For Full Year	Dep. For Half Year	Total	W.D.V. as on 31.03.2021
38 Geo Technology Lab	40594.00	0.00	0.00	0.00	0.00	40594.00	0.15	6089.10	0.00	6089.00	34505.00
39 Heat Transfer Lab	120278.00	0.00	0.00	0.00	0.00	120278.00	0.15	18041.70	0.00	18042.00	102236.00
40 Manufacturing Technology Lab	377714.00	0.00	0.00	0.00	0.00	377714.00	0.15	56657.10	0.00	56657.00	321057.00
41 Measurement & Instrument Lab	56984.00	0.00	0.00	0.00	0.00	56984.00	0.15	8547.60	0.00	8548.00	48436.00
42 Mechanical Lab	1044063.00	0.00	0.00	0.00	0.00	1044063.00	0.15	156609.45	0.00	156609.00	887454.00
43 Micro Processor Lab	107777.00	0.00	0.00	0.00	0.00	107777.00	0.15	16166.55	0.00	16167.00	91610.00
44 Optical Tiger Lab	13621.00	0.00	0.00	0.00	0.00	13621.00	0.15	2043.15	0.00	2043.00	11578.00
45 Physics Lab	292737.00	0.00	0.00	0.00	0.00	292737.00	0.15	43910.55	0.00	43911.00	248826.00
46 Plc Scada Lab	18154.00	0.00	0.00	0.00	0.00	18154.00	0.15	2723.10	0.00	2723.00	15431.00
47 Power Electronics Lab	44253.00	0.00	0.00	0.00	0.00	44253.00	0.15	6637.95	0.00	6638.00	37615.00
48 Project Lab- Mech	20049.00	0.00	0.00	0.00	0.00	20049.00	0.15	3007.35	0.00	3007.00	17042.00
49 Satellite Communication Lab	89567.00	0.00	0.00	0.00	0.00	89567.00	0.15	13435.05	0.00	13435.00	76132.00
50 Soil Mechanics Lab	508352.00	0.00	0.00	0.00	0.00	508352.00	0.15	76252.80	0.00	76253.00	432099.00
51 Structural Analysis Lab	34591.00	0.00	0.00	0.00	0.00	34591.00	0.15	5188.65	0.00	5189.00	29402.00
52 Structural Mechanics Lab	6281.00	0.00	0.00	0.00	0.00	6281.00	0.15	942.15	0.00	942.00	5339.00
53 Surveying Lab-II	40326.00	0.00	0.00	0.00	0.00	40326.00	0.15	6048.90	0.00	6049.00	34277.00
54 Transportation Engineering Lab	49427.00	0.00	0.00	0.00	0.00	49427.00	0.15	7414.05	0.00	7414.00	42013.00
55 Woman Safty Lab (Nirbhaya)	5483.00	0.00	0.00	0.00	0.00	5483.00	0.15	822.45	0.00	822.00	4661.00
	55970236.00	755857.00	0.00	275062.00	0.00	57001155.00		5860933.15	20629.65	5881566.00	51119589.00

Significant Accounting Policies & Notes to Accounts : As per annexure

For KIIT College of Engineering

Chairman.....

Director General.....

Registrar.....

AUDITOR'S REPORT

As per our report of even date appended hereto

For S.N. Mathur & Co.
Chartered Accountants



(Proprietor)

Dated: 11/1/2021

KCE