Hindusthan Institute of Technology (Autonomous) – 7208

<u>Mandatory Disclosure</u>

1. **Name of The Institution**

Name of the College	HINDUSTHAN INSTITUTE OF TECHNOLOGY (AUTONOMOUS)
Address	VALLEY CAMPUS, POLLACHI MAIN ROAD, OTHAKKALMANDAPAM POST, COIMBATORE
City & Pin code	COIMBATORE – 641032
Year of establishment of the college	2007
Type of the Institution	SELF FINANCING
Category of the College	NON-MINORITY
Type of college	ENGINEERING
Is the College Autonomous?	YES
Autonomous Approved from the year	2020
Autonomous validity period of the year	2020-2030
Is the college functioning at the above - approved site?	YES
Mobile Number	9047010006
Telephone Number	0422 – 4242477
Other Telephone Number	0422 – 4440555
Fax Number	0422 – 4440566
E mail ID	hitprincipal@hindusthan.net
Website Address	www.hit.edu.in
Office Hours of the Institution	09.00 AM to 05.30 PM
Academic Hours of the Institution	09.00 AM to 04.30 PM

2. Name and Address of the Trust

The Head of the Trust	Chairman
Name of the Trust/Society	HINDUSTHAN EDUCATIONAL AND CHARITABLE TRUST
Address of the Registered Office	CITY CAMPUS, HINDUSTHAN GARDENS, CITY CAMPUS, BEHIND NAVA INDIA, COIMBATORE 641028
District	Coimbatore
Name of the Chairman	Mr. KHANNAIYANN T.S.R.
Father Name	Mr. RAMASAMY GOUNDER
E- mail	hit.office@hindusthan.net
Mobile Number of the Chairman	9843133333
Telephone Number	0422 – 4440555
Telephone Number – Office	0422 – 4440566
Telephone Number – Residence	0422 – 4440566

3. Name and Address of the Principal

Name	Dr. NATARAJAN C
Date of birth	20-04-1973
Age	50
Father Name	Mr. CHINNASAMY K
Date of Joining	02-05-2017
Experience	27 Years
Telephone Number - Office	0422 – 4242477
Telephone Number – Residence	0422 – 2400096
Fax number	0422 – 4440566
Mobile number	9994630696
E-mail	hitprincipal@hindusthan.net
Residential Address Line 1	16, SAKTHI NAGAR, KAVUNDAMPALAYAM,
Line 2	COIMBATORE - 641 030
District	Coimbatore
Educational Qualification	M.E., Ph.D.,
Title of the Ph.D. Thesis	STUDIES ON THE INFLUENCE OF CUTTING PARAMETERS ON THE SURFACE ROUGHNESS OF NONFOERROUS METALS IN CNC TURNING MACHINE

4. Name of the Affiliating University

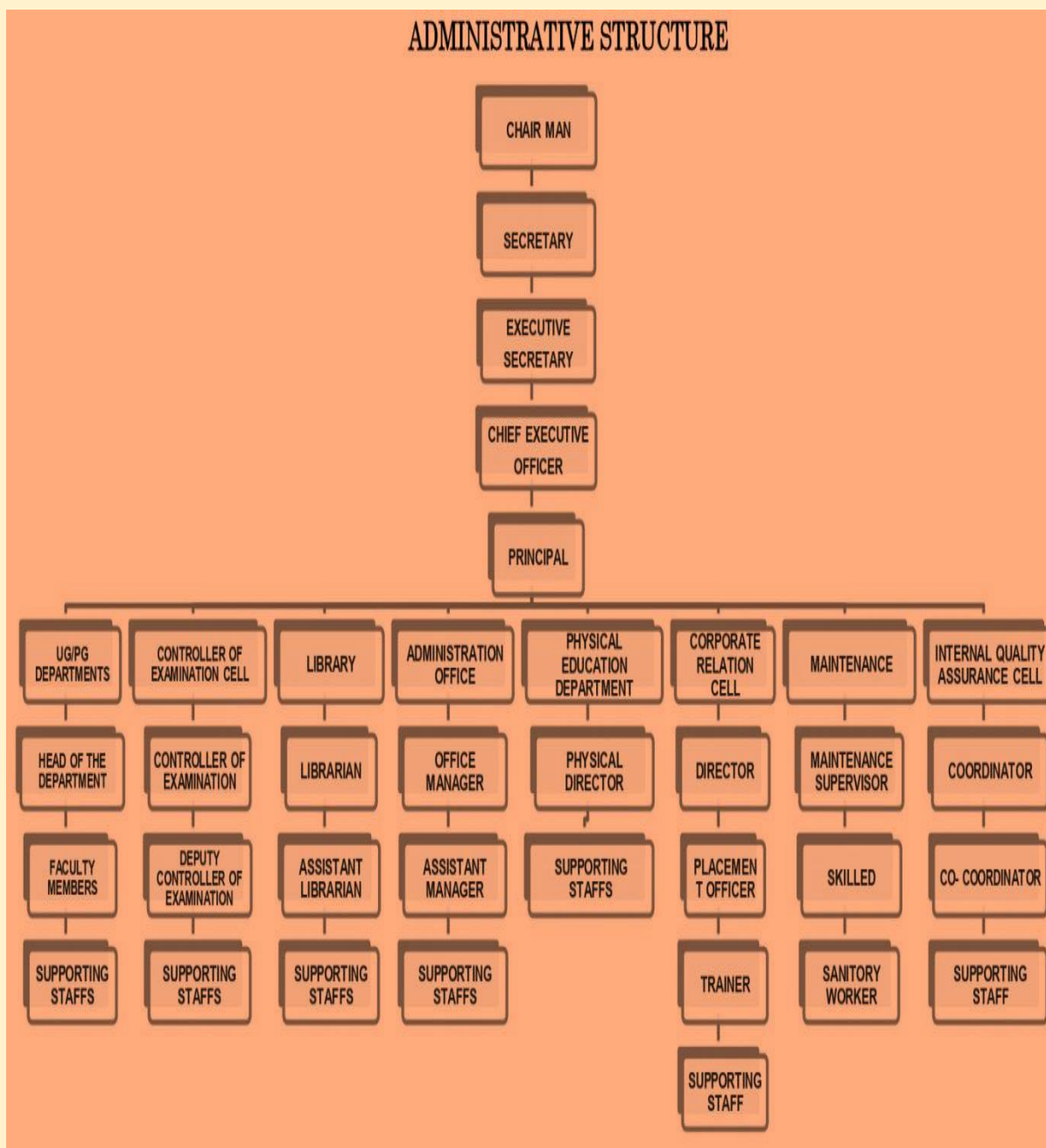NAME OF THE AFFILIATING UNIVERSITY   :   ANNA UNIVERSITY, CHENNAI.

ADDRESS   :   GUINDY, CHENNAI - 600 025.

WEBSITE   :   www.annauniv.edu

LATEST AFFILIATED PERIOD   :   2024-2025

5. **Governance**
    i. **Organizational Chart and Processes**

ADMINISTRATIVE STRUCTURE

```
                          CHAIR MAN
                              |
                          SECRETARY
                              |
                          EXECUTIVE
                          SECRETARY
                              |
                       CHIEF EXECUTIVE
                           OFFICER
                              |
                          PRINCIPAL
```

UG/PG DEPARTMENTS	CONTROLLER OF EXAMINATION CELL	LIBRARY	ADMINISTRATION OFFICE	PHYSICAL EDUCATION DEPARTMENT	CORPORATE RELATION CELL	MAINTENANCE	INTERNAL QUALITY ASSURANCE CELL
HEAD OF THE DEPARTMENT	CONTROLLER OF EXAMINATION	LIBRARIAN	OFFICE MANAGER	PHYSICAL DIRECTOR	DIRECTOR	MAINTENANCE SUPERVISOR	COORDINATOR
FACULTY MEMBERS	DEPUTY CONTROLLER OF EXAMINATION	ASSISTANT LIBRARIAN	ASSISTANT MANAGER	SUPPORTING STAFFS	PLACEMENT OFFICER	SKILLED	CO- COORDINATOR
SUPPORTING STAFFS	SUPPORTING STAFFS	SUPPORTING STAFFS	SUPPORTING STAFFS		TRAINER	SANITORY WORKER	SUPPORTING STAFF
					SUPPORTING STAFF		

ii. **Grievance redressal mechanism for faculty, staff and students**

The faculty/Staff/ Students will be free to represent his/her case to the Institute Level Grievance Redressal Committee. The individual grievances received by the Institute directly shall also be referred to this Committee for redressal.

The Institution Level Grievance Redressal Committee is mentioned below:

Sl.No.	Name	Category	Present Designation / Occupation	Mobile Numbers	E-mail id	Address
1	Dr. DHANABALAKRISHNAN KP	MEMBER	Professor	9750108880	kpdhanabal@gmail.com	52,MAHALINGAPU RAM, POLLACHI - 642 002 COIMBATORE
2	Dr. RAJABALAYANAN SR	MEMBER	Professor	9443924797	hit.mech@hind usthan.net	44, KRISHNA GARDEN, SINGANALLUR, COIMBATORE 641 015.
3	Dr. M. DURAIPANDIAN	MEMBER	Professor	9994144286	durainithi@gmail. com	4A, Arul Anandar Kovil Street, Palladam, Tiruppur
4	Dr. S. JEYABHARATHI	MEMBER	Professor	9940880528	dr.jeyabharathi@hit.edu.in	7/127, T-49, New Street Extension, M.G.R. Nagar, Podanur, Coimbatore -23
5	Dr. D.M. NAVARASU	MEMBER	Professor	9047904708	dr.navarasu.dm@ hit.edu.in	New.No.87, T.T.S. Thippiah Street, Dhaliyur Post, Coimbatore – 641109.
6	Dr. JAMEER BASHA A	MEMBER	Professor	9443403786	jameer@hit.edu.i n	13-1, ARINGAR ANNA COLONY, NEHRU STREET, - SIDCO POST, CBE - 641021COIMBATOR E
7	Ms. KRISHNA PRIYA K	CIVIL JUDGE	Others-JUDICIAL MAGISTRAT E	9442254734	2014vsb@gmail .com	SUB JUDGE IV, - SUB COURT, COIMBATORE
8	Dr. NATARAJAN C	PRINCIPAL CUM CHAIRMAN	Principal	9994630696	hitprincipal@hin dusthan.net	16, SAKTHI NAGAR, KAVUNDAMPALAYA M, - COIMBATORE 641 030 COIMBATORE
9	Dr. PAULCHAMY B	MEMBER	Professor	9629183233	hitece2013@gm ail.com	1-540 K, NACHIMUTHU ILLAM, AMBAL NAGAR, - MALUMICHAMPAT TI, COIMBATORE - 641050 COIMBATORE
10	Dr. VIJAYAKUMAR L	MEMBER	Associate Professor	8778629356	dr. vijakakumar@hit.edu.in	No.6, Tharas Apartment, First Main Road, Meena Estate, Sowripalayam post, Coimbatore – 641028.

The Committee after receipt of a written representation, if considers necessary, may invite at its discretion the aggrieved complainant for an oral submission.

The Committee will summon the relevant papers from the concerned department/section to ascertain effective redressal of the grievances referred to it and shall submit its recommendations, to University within four weeks of receipt of such representation.

iii. Establishment of Anti-Ragging Committee

In tune with the policy of Hindusthan Institute of Technology ensure completely ragging free environment in the campus and in compliance with the letter from UGC from time to time, Anti-Ragging Committee has been constituted with the following faculty members.

S l. N o.	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. NATARAJAN C	Chairman	Principal	PRINCIPAL	0422-4242424	9994630696	hitprincipal @hindusthan. net	16, SAKTHI NAGAR, KAVUNDAMPALAYAM, COIMBATORE – 641030
2	Dr.RAJABALAYANAN.SR	Co-Ordinator	HEAD OF THE DEPARTMENT	PROFESSOR AND HEAD	0422 - 4242477	9443924797	hit.mech@ hindusthan .net	44, KRISHNA GARDEN, SINGANALLUR, - COIMBATORE 641 015 COIMBATORE
3	Mr. K. KANNAN	Member	Physical Director	Physical Director	0422 – 4242477	8667863961	kannanpd@hit . edu.in	67A, Thamarai Nagar, SIHS Colony, Near Civil Airport Post, Coimbatore – 14.
4	Dr. PAULCHAMY B	Others	HEAD OF THE DEPARTMENT	PROFESSOR AND HEAD	0422 - 4242477	9629183233	hitece2013 @gmail.com	1-540, K NACHIMUTHU ILLAM, AMBAL NAGAR, MALUMICHAMPATTI - COIMABTORE
5	Dr. JAMEER BASHA A	Others	HEAD OF THE DEPARTMENT	PROFESSOR AND HEAD	0422 - 4242477	9443403786	a.jameerba sha@gmail. Com	13-1, ARINGAR ANNA COLONY, NEHRU STREET - SIDCO POST, COIMBATORE-641021
6	Dr. DHANABALAKRISHNAN KP	Others	HEAD OF THE DEPARTMENT	PROFESSOR AND HEAD	0422 - 4242477	9750108880	hit.aero@hi ndusthan.net	52, SRI GANAPATHY NAGAR, MAHALINGAPURAM - POLLACHI-642002
7	Dr. S. JEYABHARATHI	Others	HEAD OF THE DEPARTMENT	PROFESSOR AND HEAD	0422 - 4242477	9940880528	dr.jeyabharat hi@hit.edu.in	7/127, T-49, New Street Extension, M.G.R. Nagar, Podanur, Coimbatore -23
8	Dr. M. DURAIPANDIAN	Others	HEAD OF THE DEPARTMENT	PROFESSOR AND HEAD	0422 - 4242477	9994144286	durainithi@g mail.com	4A, Arul Anandar Kovil Street, Palladam, Tiruppur
9	Dr. VIJAYAKUMAR L	Others	HEAD OF THE DEPARTMENT	HEAD OF THE DEPARTMENT	0422 - 4242477	9442982665	dr. vijayaku mar.@hit.edu	6 THARAS APARTMENT, FIRST MAIN ROAD, MEENA INDUSTRIAL ESTATE - SOWRI PALAYAM, COIMBATORE
10	Dr. K. BHARATH	Others	HEAD OF THE DEPARTMENT	HEAD OF THE DEPARTMENT	0422 – 4242477	9047904708	dr.bharath@h it.edu.in	1/15, Nija Nivas, Mugil Nagar, Narasothipatty, Salem
11	Mr. ARUL PRAKASH A	Member	Police Department	POLICE INSPECTOR	0422 - 4242477	9498188311	sho.chettyp alayam@tn cctns.gov.in	CHETTYAPALAYAM - COIMBATORE 641
12	Mr. L. Radhakrishnan	Others	Reporter	Daily Thandhi	0422 – 4242477	8508511129	dailythanthi@ gmail.com	Othakkalmandapam post, Coimbatore- 641032
13	Ms. KRISHNAPRIYA K	Member	Revenue/Taluk /Civil/Officers	JUDICIAL MAGISTRATE	0422 - 4242477	9442254734	2014vsb@g mail.com	SUB JUDGE IV, SUB COURT – COIMBATORE
14	Mr. KRISHNASWAMY K	Member	Official of NGO	DIRECTOR SIRUTHULI	0422 - 4242477	7397666833	support@si ruthuli.com	NOYYAL LIFE CENTRE, SUNGAM BYE PASS ROAD, - COIMBATORE

iv. **Establishment of Online Grievance Redressal Mechanism :** **Yes**

v. **Details of Grievance Redressal Committee in the Institution and OMBUDSMAN by the University**

S.No	Name of the Member	Position	Category
1.	Dr.C. Natarajan	Chairman	Principal
2.	Dr. A. Rajadurai	OMBUDSPerson	Retired Professor, MIT Campus, Anna University
3.	Dr. B.Paulchamy	Coordinator	Head Of the Department
4.	Dr.A. Jameer Basha	Member	Head Of the Department
5.	Dr. K.P. Dhanabalakrishnan	Member	Head Of the Department
6.	Dr.S.R. Rajabalayanan	Member	Head Of the Department
7.	Dr.M.Durapandian	Member	Head Of the Department
8.	Dr. S. Jayabarathi	Member	Head Of the Department
9.	Dr.L. Vijayakumar	Member	Head Of the Department
10.	Mrs. K. Krishnapriya	Member	Judicial Magistrate

vi. **Establishment of Internal Committee (IC)**

The Institute is committed to providing safe academic and working environment to all students and its women employees.

The objectives of the Internal Committee

1. To develop a policy against sexual harassment of women at the Institute.
2. To evolve a permanent mechanism for the prevention and redressal of sexual harassment cases and other acts of gender-based violence at the Institute.
3. To ensure the implementation of the policy in letter and spirit through proper reporting of the complaints and their follow-up procedures.
4. To uphold the commitment of the Institute to provide an environment free of gender-based discrimination.
5. To create a secure physical and social environment to deter any act of sexual harassment.
6. To promote a social and psychological environment to raise awareness on sexual harassment in its various forms.
The Committee shall meet as often as may be needed and appropriate.

The IC comprises of the following members:

Name of the Committee Member	Profession	Mobile Number	E-Mail address	Designation
Dr. C. Natarajan	Presiding Officer	9994630696	hitprincipal@hindusthan.net	PRINCIPAL
Dr.S. Kavitha	MEMBER	9952770912	dr.kavitha.s@hit.edu.in	PROFESSOR
Mrs. Ramya S	MEMBER	9791493084	ramya.s@hit.edu.in	Assistant Professor
Mrs.Kavipriya G	MEMBER	9566907689	kavi.grbh@gmail.com	TEACHING FACULTY
Ms.P. Jeevitha	MEMBER	9688398179	jeevitha.p@hit.edu.in	TEACHING FACULTY

Mrs. R.T. Subhalakshmi	MEMBER	9944869253	subhalakshmi.rt@hit.edu.in	TEACHING FACULTY
Mrs.Shobha J	MEMBER	9486120825	shobajute@gmail.com	TEACHING FACULTY
Mrs.Anupama K	MEMBER	9543534654	anupama.k@hit.edu.in	TEACHING FACULTY
Mrs.Gowri Manohari G	MEMBER	9500014003	gowriaswin@gmail.com	NON TEACHING FACULTY
Mrs.Vimalaponmanis A	MEMBER	9486206134	vimalaponmani@gmail.com	NON-TEACHING FACULTY
Mr.T. Stalin	Member	8489502838	720822101050@hit.edu.in	Student
Mr.R.G. Ratheesh	Member	6385438262	720822101041@hit.edu.in	Student
Mr. Mohemmed Asik	Member	9443161784	720822101031@hit.edu.in	Student

Frequency of meeting: Once in a year (beginning of academic year) and as and when necessary.

viii.   Establishment Committee for SC/ST Cell

The scheduled Caste (SC) and Scheduled Tribes (ST) Cell of our institute promotes the special interest of students in the reserved category and to provide special inputs in areas where the students experience difficult. The cell regularly has to conduct remedial coaching classes on life skills, personality development, writing assignments and making presentations and also have to organize interactive sessions and informal meetings with students to attend to their personal, social, and academic problems.

The members of the *SC/ST* Committee are

Name of the Committee Member	Profession	Mobile Number	e-mail address	Caste
Dr.B. Paulchamy	Chairman	9629183233	luckshanthpaul@gmail.com	SC
Dr. A. Purusothaman	Member	9940796364	Purusoth24185@gmail.com	SC
Ms.S. Brindha	Member	9791703096	sbrindha.raju@gmail.com	SC
Mr. M. Harish	Member	9940851531	harish.m@hit.edu.in	SC
Dr. D. Prakash	Member	9600840001	prakashphy@gmail.com	OTHER
Mr.B.Manikandan	Member	9894579415	mani_sari2003@yahoo.co.in	OTHER
Mr.M.Viswanath	Member	9894072074	viswa_ansys@yahoo.co.in	OTHER

Frequency of Meeting: Committee meets two times in a year in the month of January and August

Viii. Internal Quality Assurance Cell (IQAC)

Hindusthan Institute of Technology is committed to the culture of quality through the process of continuous Monitoring and improvement by developing a student centric approach which provides a conducive teaching-learning and research environment with the ambience of creativity, wisdom, and team spirit to orient the talents of students with human values for making a positive contribution to society. The objective of the cell is to develop a

system for conscious, consistent, and catalytic improvement in the overall performance of the institution at all levels with the involvement of all stakeholders.

The members of the IQAC are

Sl. No.	Name of the Member	Position	Full Address
1	Dr.C. Natarajan	Principal / Chairman	Principal, Hindusthan Institute of Technology, Coimbatore – 641 032
2	Dr.S.R.Rajabalayanan	Coordinator	HOD/Mechanical Engineering Hindusthan Institute of Technology, Coimbatore – 641 032.
3	Dr. K. Karunakaran	Management Member	Chief Executive Officer Hindusthan Group of Educational Institutions Ph: +91 90427 63777 Email id: ceo@hindusthan.net
4	Dr. A. Jameer Basha	Faculty	HOD/CSE Hindusthan Institute of Technology, Coimbatore – 641 032.
5	Dr.K. Bharath	Faculty	Associate Professor, MBA Department of MBA Hindusthan Institute of Technology Ph: 9047904708 Email id: dr.bharath.k@hit.edu.in
6	Dr. K. Mahendrakan	Faculty	Assistant Professor Department of Electronics & Communication Engineering Hindusthan Institute of Technology Ph:9976064001 Email id:mahendrakan.k@hit.edu.in
7	Dr.V.Sureshbabu	Senior Administrative Officer	Controller of Examination Hindusthan Institute of Technology Ph:9442254734 Email id:sureshbabu.v@hit.edu.in
8	Mr.V.Shanmugasundaram	Senior Administrative Officer	Librarian/Hindusthan Institute of Technology Ph:9942803939 Email id:shanmugam.power@gmail.com Hitech.library@hit.edu.in
9	Mrs.R.Gandhimathi	Senior Administrative Officer	Office Manager/Hindusthan Institute of Technology, Ph:9789678833 Emailid:gandhimathi.balamurugan@gmail.com
10	Mr.Chliveri Vinay	Student	III Year Student/Computer Science and Engineering Hindusthan Institute of Technology Ph:8788025230 Email Id:vinaychiliveriaa@gmail.com, 720818104014@hit.edu.in
11	Er.J.Karthikh	Nominee (Local Society)	Managing Partner M/s.starbulls financial services intermediation 26,2nd Floor,S.R.Complex, Raja Annamalai Road, Saibaba Colony, Coimbatore-641011 Ph: +91 9994447878 Email Id:karthikh@starbulls.in
12	Mr.Ahamed Shahabath	Nominee (Alumini)	CEO, I –Arch NATA Coaching Centre 518/2 C&D,2nd Floor, Siddha Sabareesh Complex,1st Street, Gandhipuram, Coimbatore-641012 Ph: 99524 53499 Email id:shahabath.n91@gmail.com

| 13 | Er.G Shajan | Nominee (Industrialist) | Director /Medical Division Microtech Polymers, Coimbatore 1/52A, Sukkaran Thottam Vivekananda Rd, Thirumalai Nagar, Ganapathypudur, Coimbatore-641006 Ph:: +91 9443478428 Email id : shajann1@gmail.com |
| 14 | Mr. Srinivasan Padmanabhan | Nominee from Employer | Managing Director M/s.Easy Design Systems Pvt Ltd 1078,Senthil Towers Avinashi Road Coimbatore Ph: 9894606972 Email id:sp@easydesignsystems.com |

Frequency of Meeting: once in four months and takes up issues related to quality as envisaged by NAAC

ix.   Equal Opportunity facilities Cell : Yes

6. Programmes

i.   Name of the Programmes Approved by AICTE

S.NO.	NAME OF THE PROGRAMME	APPROVED INTAKE
1	B.E. - AERONAUTICAL ENGINEERING	60
2	B.E. - COMPUTER SCIENCE AND ENGINEERING	180
3	B.E. - ELECTRONICS AND COMMUNICATION ENGINEERING	120
4	B.TECH. - INFORMATION TECHNOLOGY	120
5	B.E. - MECHANICAL ENGINEERING	60
6	B.TECH. - ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	120
7	MBA – MASTER OF BUSINESS ADMINISTRATION	120
8	M.E. – COMPUTER SCIENCE AND ENGINEERING	24
9	M.E. – VLSI DESIGN	24

ii.   Name of the Programmes Accredited By NBA

S.NO.	NAME OF THE PROGRAMME
1	B.E AERONAUTICAL ENGINEERING
2	B.E COMPUTER SCIENCE AND ENGINEERING
3	B.E ELECTRONICS AND COMMUNICATION ENGINEERING
4	B.E MECHANICAL ENGINEERING
5	B.TECH. - INFORMATION TECHNOLOGY
6	MBA – MASTER OF BUSINESS ADMINISTRATION

iii. Status of Accreditation of the Courses

S.NO.	NAME OF THE PROGRAMME	STATUS
1	B.E AERONAUTICAL ENGINEERING	Accreditation valid up to 30.06.2025
2	B.E COMPUTER SCIENCE AND ENGINEERING	
3	B.E ELECTRONICS AND COMMUNICATION ENGINEERING	
4	B.E MECHANICAL ENGINEERING	
5	B.TECH. - INFORMATION TECHNOLOGY	Accreditation valid up to 30.06.2026
6	MBA – MASTER OF BUSINESS ADMINISTRATION	

iv. Total number of Courses : 10

v. For Each Programme the following details are to be given preferably In Tabular Form

S.NO.	NAME OF THE PROGRAMME	Number of Seats	Duration
1	B.E. - AERONAUTICAL ENGINEERING	63	4 Years
2	B.E. - COMPUTER SCIENCE AND ENGINEERING	189	4 Years
3	B.E. - ELECTRONICS AND COMMUNICATION ENGINEERING	125	4 Years
4	B.TECH. - INFORMATION TECHNOLOGY	126	4 Years
5	B.E. - MECHANICAL ENGINEERING	62	4 Years
6	B.TECH. - ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	125	4 Years
7	MBA – MASTER OF BUSINESS ADMINISTRATION	33	4 Years
8	M.E. – COMPUTER SCIENCE AND ENGINEERING	23	2 Years
9	M.E. – VLSI DESIGN	14	2 Years

S. No	SPECIALIZATION	Number of Seats	Duration	GENERAL QUOTA		ST/SC QUOTA		OBC QUOTA		MANAGEMENT QUOTA	
Entrance Exam TNEA Maximum Score 100%				Lowest Score	Highest Score	Lowest Score	Highest Score	Lowest Score	Highest Score	Lowest Score	Highest Score
1	Aeronautical and Aerospace Engineering	63	4	NA	NA	54.33	78.67	51.67	86	50	85.33
2	AI& DS	125	4	NA	NA	43.67	67	67	89.93	47	81
3	Computer Science	189	4	NA	80.33	60.33	72.67	70.67	93	47	86
4	Electronics and Communication	125	4	73.67	83	44.33	83.67	50.33	84	43.67	82.33
5	Information and technology	126	4	NA	82.33	53.67	78.67	55.33	86	46.33	72.67

6	Mechanical Engineering	62	4	NA	NA	47.33	65.33	55.33	82.33	49	78.33
7	Pharmaceutical Engineering	NA	NA	NA	NA	NA	56.33	49.33	83.33	49.67	82.67
	MBA	33	2	58.56	89.59	NA	NA	54.48	89.3	47.47	79.33
	ME CSE	23	2	NA	NA	NA	NA	NA	NA	62.61	87.82
	ME VLSI	14	2	NA	NA	NA	NA	NA	NA	71.25	91.62

vi.   Fee (As approved by the state government)

Details of Fee, as approved by State Fee Committee for the institution

S.NO.	NAME OF THE PROGRAMME	Fixed Fee
1	B.E AERONAUTICAL ENGINEERING	55000
2	B.E COMPUTER SCIENCE AND ENGINEERING	55000
3	B.E ELECTRONICS AND COMMUNICATION ENGINEERING	55000
4	B. TECH INFORMATION TECHNOLOGY	50000
5	B.E MECHANICAL ENGINEERING	55000
6	B. TECH ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	50000
7	MBA – MASTER OF BUSINESS ADMINISTRATION	35000
8	M.E – COMPUTER SCIENCE AND ENGINEERING	50000
9	M.E – VLSI DESIGN	50000

vii. Twinning and Collaboration with Foreign University(s)

A	Details of the Foreign University, if any		
B	Name of the University	Tri Bhuvan University	Sunway University
C	Address	Kirtipur, Kathmandu Nepal	No. 5, Jalan Universiti, Bandar Sunway, 47500 Selangor Darul Ehsan Malaysia
D	Website	https://tu.edu.np/	https://sunwayuniversity.edu.my
E	Accreditation status of the University in its Home Country		
F	Ranking of the University in the Home Country		
G	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 pursuit of higher studies in India and abroad and job both within and outside the country.	, ➢ Asia Pacific Technology and Innovation, ➢, Malaysia	

viii.	Nature of Collaboration		- MoU		
ix.	Complete details of payment a student has to make to get the full benefit of Collaboration		-		
x.	For each Programme Collaborated provide the following		-		
xi.	Programme Focus		-		
xii.	Number of seats		-		
xiii.	Admission Procedure		-		
xiv.	Fee (as approved by the state government)		-		
xv.	Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/ Foreign University has applied to AICTE for approval		-		

7. Faculty
    i.   **Course / branch wise list faculty members:**

S.No.	Name of the Faculty	Faculty Initials	Dept.	Highest Qualification	Designation
1	Dr.Natarajan	C	MECH	Ph.D.,	Principal
2	Dr. Jeyabharathi	S	S&H	Ph.D.,	Professor & Head
3	Dr. Jayachitra	P	S&H	Ph.D.,	Assistant Professor
4	Dr. Karthika	R	S&H	Ph.D.,	Assistant Professor
5	Mr. Manikandan	C.K	S&H	M.Phil.,	Assistant Professor
6	Mr. Venkatesh	R	S&H	M.Phil.,	Assistant Professor
7	Mr. Anand	B	S&H	M.Phil.,	Assistant Professor
8	Mrs. Manimegalai	M	S&H	M.Phil.,	Assistant Professor
9	Dr. Jagannathan	M	S&H	Ph.D.,	Assistant Professor
10	Mr. Arivumani	S	S&H	M.Phil.,	Assistant Professor
11	Dr. Vijayalakshmi	V	S&H	Ph.D.,	Assistant Professor
12	Dr. Sindhu	M	S&H	Ph.D.,	Assistant Professor
13	Ms. Muthamizhselvi	S	S&H	M.Phil.,	Assistant Professor
14	Dr. Sakthivel	K	S&U	Ph.D.,	Professor
15	Dr. Maheswari	B	S&H	Ph.D.,	Associate Professor

16	Dr. Anbumannan	V	S&H	Ph.D.,	Assistant Professor
17	Dr. Lalitha	P	S&H	Ph.D.,	Assistant Professor
18	Mrs. Shoba	J	S&H	M.Phil.,	Associate Professor
19	Dr. Sivakumar	R	S&H	Ph.D.,	Associate Professor
20	Ms. Umarani	S	S&H	M.Phil.,	Assistant Professor
21	Dr. Prabhu	V	S&H	Ph.D.,	Assistant Professor
22	Dr. Anupama	K	S&H	Ph.D.,	Assistant Professor
23	Dr. Sandeep	K	S&H	Ph.D.,	Assistant Professor
24	Dr. Das	J	S&H	Ph.D.,	Assistant Professor
25	Dr. Nafila	A	S&H	Ph.D.,	Assistant Professor
26	Mrs. Senthil Nayaki	S	S&H	M.Phil.,	Assistant Professor
27	Dr.Navarasu	D.M	MBA	Ph.D.,	Professor
28	Dr.Elango	S	MBA	Ph.D.,	Associate Professor
29	Dr.Ayyamperumal	R	MBA	Ph.D.,	Associate Professor
30	Ms.Sasirekha	S.M	MBA	MBA	Assistant Professor
31	Ms.Sangeetha	S	MBA	MBA	Assistant Professor
32	Ms.Logeshwari	K	MBA	MBA	Assistant Professor
33	Ms.Vineeta	S	MBA	MBA	Assistant Professor
34	Mr.Rupesh	J	MBA	MBA	Assistant Professor
35	Mr.Muthuraja	P	MBA	MBA	Assistant Professor
36	Ms.Sowmiya	R	MBA	M.Com.,	Assistant Professor
37	Ms.Anusuya	M	MBA	MBA	Assistant Professor
38	Mr.Arvindhan	D.S	MBA	MBA	Assistant Professor
39	Mrs.Kiruthika Devi	V	MBA	MBA	Assistant Professor
40	Mr.Balaji	T	MBA	MBA	Assistant Professor
41	Dr.Thirumalai	R	AERO	Ph.D.,	Professor&Head
42	Dr.Dhanabalakrishnan	K P	AERO	Ph.D.,	Professor
43	Mr.Moses Devaprasanna	M	AERO	M.E	Assistant Professor
44	Mr.Prabhu	M S	AERO	M.E	Assistant Professor
45	Mr. Harish	M	AERO	M.E	Assistant Professor
46	Mr. Tamilselvan	S	AERO	M.E	Assistant Professor
47	Mr. Maheswaran	N	AERO	M.E	Assistant Professor

48	Mr. Ganesan	V	AERO	M.E	Assistant Professor
49	Dr. Vasanthakumar	P	AERO	Ph.D.,	Assistant Professor
50	Mr. Sakthivel	R	AERO	M.S	Assistant Professor
51	Mr. Mohammed Meeran	S	AERO	M.E	Assistant Professor
52	Dr. Abuthakir	J	AERO	Ph.D.,	Assistant Professor
53	Dr. Duraipandian	M	IT	Ph.D.,	Professor&Head
54	Dr. Santhosh Babu	A V	IT	Ph.D.,	Professor
55	Mr. Manikandan	B	IT	M.E	Assistant Professor
56	Mrs. Kavi Priya	G	IT	M.E	Assistant Professor
57	Mr. Vimal Kumar	D	IT	M.Tech	Assistant Professor
58	Mrs. Saranya	M	IT	M.E	Assistant Professor
59	Mrs.Suganya	K	IT	M.E	Assistant Professor
60	Mrs. Banu Priya	R	IT	M.E	Assistant Professor
61	Mr.Pandiyarajan	P	IT	M.E	Assistant Professor
62	Ms.Umashankari	V	IT	M.E	Assistant Professor
63	Mr.Karthickkumar	S	IT	M.E	Assistant Professor
64	Mrs. Libi Sharon		IT	M.E	Assistant Professor
65	Mrs.Devi	K	IT	M.Tech	Assistant Professor
66	Mr.Ramesh	D	IT	M.E	Assistant Professor
67	Mr. Gowrishankar	G	IT	M.E	Assistant Professor
68	Mr. Karthik	G	IT	M.Tech	Assistant Professor
69	Mrs. Haripriya	S	IT	M.E	Assistant Professor
70	Mrs.Sangeetha	M	IT	M.E	Assistant Professor
71	Mrs.Karthigaa Devi	S S	IT	M.Tech	Assistant Professor
72	Dr. Jameer Basha	A	CSE	Ph.D.,	Professor&Head
73	Dr. Ramasamy	S	CSE	Ph.D.,	Associate Professor
74	Dr. Mahesh Kumar	E	CSE	Ph.D.,	Associate Professor
75	Mrs. Kalaiselvi	T	CSE	MCA	Assistant Professor
76	Mr. Pradeep M	M	CSE	M.E	Assistant Professor
77	Mr. Muralidharan	A	CSE	MCA	Assistant Professor
78	Mr. Govindaraju	M	CSE	M.E	Assistant Professor
79	Dr. Subhalakshmi	R T	CSE	Ph.D.,	Assistant Professor

80	Mrs. Vidhya	D	CSE	M.E	Assistant Professor
81	Mr. Murugan	K	CSE	M.E	Assistant Professor
82	Mr. Devendran	M	CSE	M.E	Assistant Professor
83	Mrs. Raja Prabha	C E	CSE	M.E	Assistant Professor
84	Dr. Senthilkumar	R	CSE	Ph.D.,	Assistant Professor
85	Mr. Jayaprakash	S	CSE	M.E	Assistant Professor
86	Mr. Udhayakumar	T	CSE	M.E	Assistant Professor
87	Mrs. Abinaya	N	CSE	M.Tech	Assistant Professor
88	Mr. Johny Sebastine		CSE	M.E	Assistant Professor
89	Ms. Pavithra	J	CSE	M.E	Assistant Professor
90	Mrs. Suganthi	D	CSE	M.E	Assistant Professor
91	Mr. Sathishkumar	S	CSE	M.E	Assistant Professor
92	Mrs. Priyanka	V	CSE	M.E	Assistant Professor
93	Mr. Boopathiraja	M	CSE	M.E	Assistant Professor
94	Mrs. Geetharani	M	CSE	M.Tech	Assistant Professor
95	Mr. Navaneethan	V	CSE	M.E	Assistant Professor
96	Mr. Balasubramani	S	CSE	M.Tech	Assistant Professor
97	Mrs. Gomathi Lakshmi	K	CSE	M.E	Assistant Professor
98	Mrs. Ramalakshmi	B	CSE	M.E	Assistant Professor
99	Mrs. Praveena	A	CSE	M.E	Assistant Professor
100	Mrs. Sasipriya	S	CSE	M.E	Assistant Professor
101	Dr. Senthil Singh	C	CSE	Ph.D.,	Professor
102	Mr. Periyasamy	P N	CSE	M.Tech	Assistant Professor
103	Mr. Uthayakumar	J	CSE	M.E	Assistant Professor
104	Mrs.Saranya	N	CSE	M.E	Assistant Professor
105	Mrs.Shyamala	M	CSE	M.E	Assistant Professor
106	Mr.Palanisamy	P	CSE	M.E	Assistant Professor
107	Mr.Ganesan	A	CSE	M.E	Assistant Professor
108	Dr.Balajishanmugam	V	CSE	Ph.D.,	Assistant Professor
109	Mr. Suresh Kumar	P	AI&DS	M.E	Assistant Professor
110	Mrs. Banupriya	M	AI&DS	M.E	Assistant Professor
111	Ms. Umamaheswari	P	AI&DS	M.E	Assistant Professor

112	Mrs. Midhun Prabha	M P	AI&DS	M.E	Assistant Professor
113	Mrs. Nishanandhini	A	AI&DS	M.E	Assistant Professor
114	Dr. Mookhambika	N	AI&DS	Ph.D.,	Assistant Professor
115	Mrs. Ramya	P	AI&DS	M.E	Assistant Professor
116	Mrs. Sofiya Banu	M	AI&DS	M.E	Assistant Professor
117	Mrs. Tamil Selvi	V	AI&DS	M.E	Assistant Professor
118	Mr.Shiva Kumar	L	AI&DS	M.Tech	Assistant Professor
119	Mrs. Roja Rani Gudapalasa		AI&DS	M.Tech	Assistant Professor
120	Ms.Kaviya	R	AI&DS	M.E	Assistant Professor
121	Dr.Paulchamy	B	ECE	Ph.D.,	Professor&Head
122	Dr.Balasubramaniam	P M	ECE	Ph.D.,	Professor
123	Dr.Purushothaman	A	ECE	Ph.D.,	Professor
124	Dr.Jeyakumari	D	ECE	Ph.D.,	Professor
125	Dr.Mahendrakan	K	ECE	Ph.D.,	Associate Professor
126	Mr.Hakkem	B	ECE	M.E	Associate Professor
127	Mr.Sundar	R	ECE	M.E	Assistant Professor
128	Ms.Sivamani	T	ECE	M.E	Assistant Professor
129	Mr.Kannan	K R	ECE	M.E	Assistant Professor
130	Mrs.Saranya	S	ECE	M.E	Assistant Professor
131	Mrs.Brindha	S	ECE	M.E	Assistant Professor
132	Ms.Sherin angel	M	ECE	M.E	Assistant Professor
133	Mr.RajeshBabu	G	ECE	M.Tech	Assistant Professor
134	Mr.AbdulHayum	A	ECE	M.E	Assistant Professor
135	Mrs.Surya	S	ECE	M.E	Assistant Professor
136	Mr. Manoj	M	ECE	M.E	Assistant Professor
137	Mr.Vidhyasekar	A	ECE	M.E	Assistant Professor
138	Mr. Suresh	P	ECE	M.E	Assistant Professor
139	Mrs.Kavitha	B	ECE	M.E	Professor
140	Mrs.Suganya	S	ECE	M.E	Assistant Professor
141	Mrs.Kowsalya	K	ECE	M.E	Assistant Professor
142	Mr.Karuppusamy	R	ECE	M.E	Assistant Professor
143	Mrs.Saranya	N	ECE	M.E	Assistant Professor

144	Mrs.Laveena Sri	B	ECE	M.E	Assistant Professor
145	Mrs.Roopasree	A	ECE	M.E	Assistant Professor
146	Mr Karthi	K	ECE	M.E	Assistant Professor
147	Mr. Jeyavel	S	ECE	M.E	Assistant Professor
148	Ms. Pooraniswasthika	M	ECE	M.E	Assistant Professor
149	Mrs.Yogapriya	L	ECE	M.E	Assistant Professor
150	Dr.Kalamani	C	ECE	Ph.D.,	Assistant Professor
151	Dr.Rajabalayanan	S.R	MECH	Ph.D.,	Professor&Head
152	Dr.Praveen	T.S	MECH	Ph.D.,	Associate Professor
153	Mr.Selvendran	R	MECH	M.E	Associate Professor
154	Mr.Viswanath	M	MECH	M.E	Associate Professor
155	Mr.Mathivanan	S	MECH	M.E	Assistant Professor
156	Mr.Dinesh	N	MECH	M.E	Assistant Professor
157	Mr.Dixon Jim Joseph	J	MECH	M.E	Assistant Professor
158	Mr.Udhayakumar	S	MECH	M.E	Assistant Professor
159	Mr.Sivasubramanian	S	MECH	M.E	Assistant Professor
160	Mr.Ganesh Kumar	K.V	MECH	M.E	Assistant Professor
161	Mr.Jeevarathinam	A	MECH	M.E	Assistant Professor
162	Mr.Vigneshwaran	K	MECH	M.E	Assistant Professor

Faculty and Student Ratio :   1:15

8. **Profile of Principal**

i. Name	Dr. NATARAJAN C
ii. Date of Birth	20-04-1973
iii. Unique ID	1-3554918243
iv. Education Qualifications	M.E., Ph.D.,
v. Work Experience	30 Years
vi. Teaching/ Research/ Industry/ Others	Teaching 30 Years
vi. Area of Specialization	Mechanical Engineering

vii. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	Under Graduate and Post Graduate
ix. Research guidance (Number of Students)	5
x. No. of papers published in National/International Journals/Conferences	15
xi. Master (Completed/Ongoing)	Completed
xii. Ph.D. (Completed/Ongoing)	Completed
xiii. Projects Carried out	3
xiv. Patents (Filed & Granted)	36
xv. Technology Transfer	2
xvi. Research Publications (No. of papers published in National/International Journals/Conferences)	24

xvii. No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) : 03

Name of the book	Publisher with ISBN	Year of publication
Engineering Graphics	978-93-93836-24-3 MARUTHI Publication	2024-2025
Engineering Mechanics	978-93-93836-59-3 MARUTHI Publication	2022
Engineering Practice Laboratory	978-93-93836-20-5 MARUTHI Publication	2022

9. Fee

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

ii. Number of scholarship offered by the Institution, duration and amount

S.NO	Scholarship	Strength	Total Amount
1.	BC/MBC	708	5666600
2.	ST SC	225	12185600
3.	FG	607	16105000
4.	7.5 %	105	9886355

10. Admission

i. Number of Seats Sanctioned with the year of approval

Sl.No.	Degree	Name of the Course	Intake sought for the academic year 2024-2025
1.	B.E.	Aeronautical Engineering	60
2.	B.E.	Computer Science and Engineering	180
3.	B.E.	Electronics and Communication Engineering	120
4.	B.E.	Mechanical Engineering	60
5.	B.Tech.	Information Technology	120
6.	B.Tech.	Artificial Intelligence and Data Science	120
7.	M.B.A.	Master of Business Administration	120
8.	M.E.	Computer Science and Engineering	24
9.	M.E.	VLSI Design	24

ii. No. of Students admitted under various categories of 2024-25.

Programme	Total student			Number of students - religion wise								Number of students - community wise														No. of students-Nationality		TOTAL	
				Hindus		Muslims		Christians		Others		Hindsu										Muslims		Christia					
																						OBC		OBC		Indian	Foregin	B	G
	B	G	T	B	G	B	G	B	G	B	G	SC		ST		MBC		BC		OC		B	G	B	G				
												B	G	B	G	B	G	B	G	B	G								
BE AERO	179	56	235	171	38	14	3	4	5	0	0	23	8	2	0	54	15	69	15	13	10	14	3	4	5	235	0	179	56
BE CSE	559	143	702	525	120	35	5	11	6	0	0	54	15	2	0	157	33	252	71	50	11	35	5	11	6	702	0	559	143
BE ECE	416	102	518	406	80	16	7	6	3	0	0	41	9	1	0	103	12	206	69	43	2	16	7	6	3	518	0	416	102
BTECH IT	293	87	380	286	72	11	2	5	4	0	0	50	7	1	1	87	22	136	48	3	3	11	2	5	4	380	0	293	87
BE MECH	239	3	242	225	3	9	0	5	0	0	0	24	0	1	0	65	0	122	2	14	0	9	0	5	0	242	0	239	3
B TECH PH	41	22	63	40	17	2	0	2	2	0	0	6	0	0	0	14	9	13	10	4	1	2	0	2	2	63	0	41	22
B TECH AI& DS	257	70	327	243	60	17	3	3	1	0	0	15	3	0	0	80	21	128	37	14	5	17	3	3	1	327	0	257	70
MBA	117	31	148	91	45	6	1	4	1	0	0	7	1	0	0	21	11	69	13	10	4	6	1	4	1	148	0	117	31
ME CSE	24	17	41	24	17	0	0	0	0	0	0	4	0	0	0	3	3	14	14	3	0	0	0	0	0	41	0	24	17
ME VLSI	15	10	25	19	6	0	0	0	0	0	0	2	3	1	0	4	1	4	5	4	1	0	0	0	0	25	0	15	10
	2140	541	2681	2030	458	110	21	40	22	0	0	226	46	8	1	588	127	1013	284	158	37	110	21	40	22	2681	0	2140	541

No. of Students admitted under various categories of 2023-24.

Programme	Total student			Number of students - religion wise								Number of students - community wise														No. of students- Nationality			TOTAL	
				Hindus		Muslims		Christians		Others		Hindsu										Muslims		Christians							
												SC		ST		MBC		BC		OC		OBC		OBC							
	B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	Indian	NRI	Foregin	B	G
BE AERO	176	47	223	162	36	10	6	4	5	0	0	19	7	3	0	46	9	62	11	32	9	10	6	4	5	223			176	47
BE CSE	524	125	649	488	116	25	3	11	6	0	0	30	6	2	0	120	13	250	61	105	20	25	0	11	6	649			524	125
BE ECE	413	96	509	400	80	7	10	6	6	0	0	27	4	0	0	93	12	167	45	117	18	7	10	6	3	509			413	96
BTECH IT	257	67	324	246	59	4	4	7	4	0	0	21	3	0	0	84	13	119	41	24	6	4	0	5	4	324			257	67
BE MECH	262	2	264	250	2	6	0	6	0	0	0	24	0	0	0	63	0	124	2	40	0	6	0	5	0	264			262	2
B TECH PH	55	43	98	49	38	4	3	2	2	0	0	7	3	0	0	9	10	16	22	10	10	4	3	2	2	98			55	43
B TECH AI& DS	157	41	198	150	40	4	0	3	1	0	0	15	3	0	0	32	10	82	24	21	3	4	0	3	1	198			157	41
MBA	126	54	180	119	53	3	0	4	1	0	0	3	1	0	0	30	3	51	41	35	8	3	0	4	1	180			126	54
ME CSE	17	11	28	17	11	0	0	0	0	0	0	1	0	0	0	5	3	8	5	3	3	0	0	0	0	28			17	11
ME VLSI	20	6	26	20	6	0	0	0	0	0	0	2	0	0	0	5	1	12	4	1	1	0	0	0	0	26			20	6
	2007	492	2499	1901	441	63	26	43	25	0	0	149	27	5	0	487	74	891	256	388	78	63	19	40	22	2499			2007	492

No. of Students admitted under various categories of 2022-23.

Programme	Total student			Number of students - religion wise								Number of students - community wise																No. of students-Nationality			TOTAL	
				Hindus		Muslims		Christians		Others		Hindsu										Muslims		Christians									
												SC		ST		MBC		BC		OC		OBC		OBC									
	B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	Indian	NRI	Foregin	B	G
BE AERO	158	48	206	144	41	10	5	4	2	0	0	19	7	3	1	41	9	46	22	28	9	10	5	4	2	206			158	48
BE AUTO	12	0	12	10	0	1	0	1	0	0	0	0	0	0	0	1	0	4	0	5	0	1	0	1	0	12			12	0
BE CSE	465	111	576	429	106	25	0	11	5	0	0	30	6	2	0	97	13	200	62	105	20	25	0	11	5	576			465	111
BE ECE	402	82	484	389	75	7	4	6	3	0	0	27	4	0	0	73	12	165	48	117	18	7	4	6	3	484			402	82
BTECH IT	197	51	248	188	49	4	0	5	2	0	0	21	2	0	0	45	13	107	30	13	6	4	0	5	2	248			197	51
BE MECH	271	3	274	260	3	6	0	5	0	0	0	24	0	0	0	63	0	133	3	40	0	6	0	5	0	274			271	3
B TECH PH	59	49	108	53	45	4	1	2	3	0	0	7	0	0	0	12	13	24	22	10	10	4	1	2	3	108			59	49
B TECH AI& DS	104	28	132	97	27	4	0	3	1	0	0	13	1	0	0	23	5	52	19	8	3	4	0	3	1	132			104	28
MBA	78	45	123	71	44	3	0	4	1	0	0	3	1	0	0	8	3	47	32	13	8	3	0	4	1	123			78	45
ME CSE	7	6	13	7	6	0	0	0	0	0	0	1	0	0	0	1	3	5	3	0	0	0	0	0	0	13			7	6
ME VLSI	11	7	18	11	7	0	0	0	0	0	0	2	0	0	0	1	1	10	4	0	0	0	0	0	0	18			11	7
	1764	430	2194	1656	406	64	10	41	17	0	0	147	21	5	1	365	72	793	245	339	74	64	10	41	17	2194			1764	430

iii. *Number of applications received during last year for admission under Management Quota and number admitted*

11. Admission Procedure

i. Mention the admission test being followed, name and address of theTest Agency/State Admission Authorities and its URL (website) :

ii. Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.) :

iii. Calendar for admission against Management quota seats: :

iv. Last date of request for applications :

v. Last date of submission of applications :

vi. Dates for announcing final results :

vii. Release of admission list (main list and waiting list shall be announced on the same day) :

viii. Date for acceptance by the candidate (time given shall innocase be less than 15 days) :

ix. Last date for closing of admission & Starting of the Academic session :

x. The waiting list shall be activated only on the expiry of date of main list :

xi. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified :

12. Criteria and Weightages for Admission

i. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
ii. Mention the minimum Level of acceptance, if any

iii. Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three ears

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

13. List of Applicants

List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

14. Results of Admission Under Management seats/Vacant seats

i. Composition of selection team for admission under Management Quota

ii. List of candidate who have been offered admission

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

15. Information of Infrastructure and Other Resources Available

i. Number of Class Rooms and size of the each

Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
5603	60	Permanent	4320

ii. Number of Tutorial rooms and size of each

Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
690	15	Permanent	540

iii. Number of Laboratories size of each

Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
4676	51	Permanent	3672

iv. Number of Computer Centres with Capacity of each

Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
465	3	Permanent	450

v. Central Examination Facility

Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
3668	40	Permanent	1200

Online Examination facility

Area (Length * Width) in sq.m.	Number of Rooms	Number of Nodes	Internet Band Width
917	10	400	200

vii. **Barrier Free Built Environment for disabled and elderly persons - YES**

viii. **Fire and Safety Certificate   - YES**

ix. **Boys Hostel Details**

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms ailable	Room capacity Required (sq.m.)	Room capacity Available (sq.m.)
Yes	Owned	Inside Campus	Within 20 KM	364	BLOCK I	Others	4	137	91	100	12467	**13700**
Yes	**Owned**	**Inside Campus**	**Within 20 KM**	**364**	**BLOCK II**	**Others**	**4**	**137**	**91**		**12467**	**13700**

Girls Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room (sq.m.)	Carpet area of room (sq.m.)	Number of rooms Required		Room capacity Required (sq.m.)	Room capacity Available (sq.m.)
Yes	Owned	Inside Campus	Within 20 KM	364	BLOCK I	Others	4	137	91	100	12467	**13700**
Yes	Owned	Inside Campus	Within 20 KM	364	BLOCK II	Others	4	137	91	100	12467	**13700**
Yes	Owned	Inside Campus	Within 20 KM	364	BLOCK I	Others	4	137	91	100	12467	**13700**
Yes	Owned	Inside Campus	Within 20 KM	103	BLOCK II	Others	4	150	26	60	3900	**9000**
Yes	**Owned**	**Inside Campus**	**Within 20 KM**	**364**	**BLOCK II**	**Others**	**4**	**137**	**91**	**100**	**12467**	**13700**

x. Number of Library books/ebooks/Titles/Journals available (Programme-wise)

	Required	Available	Deficiency %
Science & Humanities			
No. of volumes(M1)	1000	1000	**0.00**
No. of volumes added for the year 2024-2025(M3)	150	210	**NIL**
Total no. of volumes(M1+M2+M3)	11300	28863	**NIL**
Overall Deficiency			0.00
Engg./Tech.,Arch &plan., Management and Computer applications			
No. of titles(T)	1500	8748	**0.00**
No. of volumes(M2)	**10150**	**27653**	**0.00**

xi.   Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Aeronautical Engineering	6	6	0.00	6	55	**0.00**
B.E.	Computer Science and Engineering	6	18	0.00	6	170	**0.00**
B.E.	Electronics and Communication Engineering	6	12	0.00	6	119	**0.00**
B.E.	Mechanical Engineering	6	6	0.00	6	140	**0.00**
B.Tech.	Information Technology	6	6	0.00	6	40	**0.00**
B.Tech.	Artificial Intelligence and Data Science	6	6	0.00	6	25	**0.00**

B.Tech.	Pharmaceutical Technology	6	6	0.00	6	30	**0.00**
M.B.A.	Master of Business Administration	6	15	0.00	6	159	**0.00**
M.E.	Computer Science and Engineering	6	6	0.00	6	20	**0.00**
M.E.	**VLSI Design**	**6**	**6**	**0.00**	**6**	**30**	**0.00**

xii.   **National Digital Library (NDL) subscription details: INTNNC4VAWNGNDD**

xiii.   **List of Major Equipment/Facilities in each Laboratory/Workshop**

Department	Name of the Laboratory	Major Equipments
AERONAUTICAL ENGINEERING	AERO DYNAMICS LAB	Low Speed wind Tunnel, with Mild steel tunnel body, air velocity- 0- 28 m/s and includes standard ac
	AERO ENGINE REPAIR & MAINTAN LAB	Piston Engine with 16 cylinder radial engine, Pratt and whitney, Jet Engine, United Aircraft cor
	AICRAFT SYSTEMS LAB	Aircraft with Engine Cessna 152A YOM:1982 Serial Numaber 15285304, with standard accessories, 1.
	AIRCRAFT STRUCTURES LAB	Vibration of Beam Test Setup with standard accessories,Wagner beam with digital loading, beam test
	AIRCRAFT STRUCTURES REPAIR LAB	MIG Welding Machine, TIG Welding Machine, Carbide gas Welding plant, Arc Welding Machine, Plasma Cut
	CAD LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	PROPULSION LABORATORY	Piston Engine Jet Engine Free & Wall Jet Test Setup Propeller Test rig Supersonic Wind Tunnel
	THERMODYNAMICS	4 Stroke Twin Cylinder Diesel Engine with Rope Brake Dynamometer. Model: IC 05 Kirloskar engine
COMPUTER SCIENCE & ENGINEERING	CSE LAB	SERVER MACHINE IBM
	ADVANCED DATA STRUCTURE LAB	HP DX 2480 - INTEL CORE 2 DUO 3.6 GHz, 2 GB DDR II RAM, 160 GB HDD, 17" TFT MONITOR, HP KEY BOARD
	CSE CLOUD COMPUTING LAB	DELL5080, 8 GB DDR4 RAM, 256 SSD 1 TB SATA HDD, I5 PROCESSOR 20" LED MONITOR, HP USB KEY BOARD
	CSE COMPILER LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE INTERNET PROGRAMMING LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE MOBILE APPLICATION DEVELOPMENT LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE NETWORKS LAB (SECURITY)	DELL5080, 8 GB DDR4 RAM, 256 SSD 1 TB SATA HDD, I5 PROCESSOR 20" LED MONITOR, HP USB KEY BOARD

	CSE OOAD LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE OPERATING SYSTEM LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE PROGRAMMING LAB (C, C++, DS)	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE PYTHON PROGRAMMING LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	CSE RDBMS LAB	DELL5080, 8 GB DDR4 RAM, 256 SSD 1 TB SATA HDD, I5 PROCESSOR 20" LED MONITOR, HP USB KEY BOARD
	DATA ANALYTICS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	LANGUAGE LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	PYTHON LAB	
ELECTRONICS & COMMUNICATION ENGG	EMBEDDED LABORATORY	TRAINER KIT, EMBEDDED SOFTWARE, PC, PRINTER
	ADVANCED COMMUNICATION LAB	SPATORN KIT, POWERSUPPLY, COMPUTER, SIMULATION KIT
	ADVANCED SIMULATION LAB	SPATORN KIT, POWERSUPPLY, COMPUTER, SIMULATION KIT
	ADVANCED VLSI LAB	1. Synopsys 2. Logic Analyzers 3. Universal FPGA board
	COMMUNICATION NETWORKS LABORATORY	LAN TRAINER KIT WITH SOFTWARE, INTER CORE 2 DUO Q8300 PROCESSOR, INTEL G31 CHIPSET MOTHER BOARD, 2GB
	COMMUNICATION SYSTEMS LABORATORY	DSO-60 MHZ DSO-25 MHZ RPS-0-30V, TRAINER KIT - 15 NOS.
	DSP LAB	SPATORN KIT, POWERSUPPLY, COMPUTER, DSP KIT 5416, SIMULATION KIT
	ECE ENGINEERING PRACTICES LAB	POWER SUPPLY, PCB BOARD, CRO, PHONE, TRANFORMER, BREAD BOARD, LED LIGHT, RESISTOR, CAPACITOR, TRANSI
	ECE NETWORKSLAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	ELECTRICAL LAB	SINGLE PHASE METOR, CRO, SCR, TOOLS, RESISTOR,
	ELECTRONICS LAB	CRO, FUNCTION GENERATOR, POWER SUPPLY, REGISTER, CAPACITOR, INDUCTOR, TRANFORMER, OP-AMP,
	MICROPROCESSOR AND MICROCONTROLLERS LAB	MICROPROCESSOR KIT 8085, 8086, ALL INTREFACE CARD, 8051
	SIMULATION LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	VLSI DESIGN LAB	SPATORN KIT, POWERSUPPLY, COMPUTER,, SIMULATION KIT, CADENCE
	CHEMISTRY LABORATORY	ELECTRONIC BALANCE, DIGITAL POTENTIOMETER, GLASS WARES FOR 30 STUDENTS
	LANGUAGE LABORATORY	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB GLOBARENA SW

FIRST YEAR/OTHER	PHYSICS LABORATORY	TORSIONAL PENDULUM, TRAVELLING MICROSCOPE, DIODE LASER & GRATING, SPECTROMETER, SODIUM VAPOUR LAMP
INFORMATION TECHNOLOGY	DBMS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	INFORMATION TECHNOLOGY ESSENTIAL LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT CASE TOOLS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT COMPUTER GRAPHICS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT DATA STRUCTURE LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT MOBILE APPLICATION DEVELOPMENT LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT NETWORKS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT OPERATING SYSTEMS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT PROGRAMMING LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	IT WEB TECHNOLOGY LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	NETWORK SECURITY LAB	HP DX 2480 - INTEL CORE 2 DUO, 2GB DDR II RAM, 160 GB HDD, 17" TFT MONITOR, HP KEY BOARD, HP MOUSE,
	PYTHON PROGRAMMING LAB	HP DX 2480 - INTEL CORE 2 DUO, 2GB DDR II RAM, 160 GB HDD, 17" TFT MONITOR, HP KEY BOARD, HP MOUSE,
MANAGEMENT	BAS LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	MANAGERIAL SKILLS LAB	Core 2 Duo 2.5 GHz , 160 GB Hard Disk, 4 GB RAM, 15" LCD Monitor, Keyboard and Optical mouse
MASTERS IN COMPUTER APPLICATIONS	MULTIMEDIA & GRAPHICS LAB	Core 2 Duo 2.5 GHz , 160 GB Hard Disk, 2 GB RAM, 15" LCD Monitor, Keyboard and Optical mouse
	SOFTWARE DEVELOPEMENTLAB	ore 2 Duo 2.5 GHz , 160 GB Hard Disk, 2 GB RAM, 15" LCD Monitor, Keyboard and Optical mouse
MECHANICAL ENGINEERING	CAD / CAM LABORATORY	CNC LATHE TRAINER, CNC MILLING TRAINER, COMPUTER 60 NOS., PRINTER 1, PLOTTER 1, 3D Printer Setup
	COMPUTER AIDED MACHINE DRAWING LAB	HP PRO 3330MT2 - 3220 4 GB RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	ENGINEERING PRACTICES LAB	1.Plumbing Accessories & Components 2.Carpentry vice (fitted to work bench) 3.Standard woodworking
	FLUID MECHANICS AND MACHINERY LAB	1.Orifice and Venturimeter 2.Rotameter test rig 3.Turbine Flowmeter 4.Single stage Centrifugal pump
	HEAT POWER LAB	GUARDED PLATE APARATUS, LAGGED PIPE APPARATUS, NATURAL CONVECTION APPARATUS

	KINEMATICS AND DYNAMICS LAB	1.Governor's Apparatus 2.Cam Analyser 3.Motorized Gyroscope 4.Whirling of Shaft Apparatus 5.Balancin
	MANUFACTURING TECHNOLOGY LAB I & II	1. Centre Lathe with accessories 2. Turret Lathe 3. Horizontal Milling Machine 4. Vertical Millin
	MECHATRONICS LABORATORY	HYDRAULICS AND PNEUMATIC SYSTEMS SIMULATION SOFTWARE, 8051-MICRO CONTROLLER KIT WITH STEPPER MOTOR
	METROLOGY AND MEASUREMENTS LABORATORY	PROFILE PROJECTOR, TOOL MAKERS MICROSCOPE, TELESCOPE GAUGE,GEAR TOOTH VERNIER,MECHANICAL COMPARATOR
	SIMULATION & ANALYSIS LAB	HP PRO 3330MT1 - 3220 4 GB DDR3 RAM 500 GB HDD, I3 PROCESSOR, 18.5"LCD Monitor HP USB KEY BOARD
	STRENGTH OF MATERIALS LAB	1.Rockwell Hdns 2.Brinell Hadns 3.Vickers Hadns 4.Izod Charpy 5.Fatigue testing.6. Stir Casting.
	THERMAL ENGINEERING LAB	1.Cut Section 1 cylinder 2 stroke petrol engine 2.Cut Section 1cylinderfour 3. Multi Cylinder SI Eng
PHARMACEUTICAL TECHNOLOGY	ANALYTICAL METHODS AND INSTRUMENTATION LABORATORY	DIGITAL WEIGHING BALANCE,DIGITAL PH METER, UV CHAMBER, TLC CHAMBER, UV/VIS SPECTROSCOPY, COLORIMETER
	BASIC PHARMACEUTICAL PRACTICES LABORATORY	Uv Visible Spectrophotometer Digital PH Meter Colorimeter Weighing Balance Thermometer Micropipette
	BIOCHEMISTRY AND HUMAN PHYSIOLOGY LABORATORY	UV Spectrophotometer Colorimeter Test Tubes Beakers 50ml 100 ml 250 ml One Each Per Student Beakers
	BIOPROCESS ENGINEERING LABORATORY	Bioreactor Microbial Shaker Incubator Cooling Centrifuge Refrigerator Incubator
	MEDICINAL CHEMISTRY LABORATORY	Hot Plate Hot Air Oven Suction Pumps Muffle Furnace Mechanical Stirrers Magnetic Stirrers with T
	MICROBIOLOGY LABORATORY	AUTOCLAVE,HOT AIR OVEN, INCUBATORS, LIGHT MICROSCOPES, INCUBATOR SHAKER, COLORIMETER, LAMINA FLOW CH
	MOLECULAR BIOLOGY AND GENETIC ENGG LABORATORY	PCR MACHINE, ELECTROPHORETIC ASSEMBLIES FOR DNA AND PROTEIN SEPARATIONS, ELISA READER,ULTRACENTRIFUG
	MOLECULAR BIOLOGY LAB	pcr maCHINE, eLECTROPHORETIC ASSEMBLIES FOR dna, elisa rEADER, uLTRECENTRIFUGE, lAMINAR AIR FLOW, CO
	PHYSICAL PHARMACEUTICS LABORATORY	OPTICAL MICROSCOPE, STAGE MICROMETER, EYE PIECE MICROMETER, STALAGMOMETER, OSTWALD'S VISCOMETER, BRO
	PHYSIOLOGY AND PHARMACOLOGY LABORATORY	Microscopes Haemocytometer with micropipettes Hutchinsons spirometer Spygmomanometer Stethoscope Hae
	TECHNOLOGY OF DOSAGE FORMS LABORATORY	Mechanical Stirrers Homogenizer Tray Dryer Propeller Type Mechanical Agitator Capsule Filling Machin

xiv. **List of Experimental Setup in each Laboratory/Workshop**

xv. **Innovation Cell** **- YES**

xvi. **Social Media Cell** **- YES**

xvii. Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments – NA

xviii. To upload the respective short video (1-2 min) of Infrastructure and facilities available w.r.t the courses in the website –

xix. **Games and Sports**

SL.No	Description	Details
1	Total area of the playground(sq.m)	**100000.00**
2	Details of the outdoor Games available	**1 KABBADY COURT** **2 BASKET BALL COURT** **3 VOLLEYBALL COURT** **4 CRICKET GROUND** **5 TENNIS COURT**
3	Details of the Indoor Games available	**1 CHESS** **2 TABLE TENNIS** **3 SHUTTLE COCK** **4 CARROM BOARD**
4	Details of gymnasium available	**1AVAILABLE**
5	**Funds allotted to physical Education**	**1000000**

xx. **Teaching Learning Process - YES**

xxi. **For each Post Graduate Courses give the following:**

xxii. **Title of the Course**

1	MBA – MASTER OF BUSINESS ADMINISTRATION
2	M.E. – COMPUTER SCIENCE AND ENGINEERING
3	M.E. – VLSI DESIGN

xxiii. **Laboratory facilities exclusive to the Post Graduate Course - YES**

16.Enrolment and Placement Details of Students In Last 3 Years

Department	Academic Year				Academic Year				Academic Year			
	2024-25				2023-24				2022-23			
	Number of students	On Campus Placed	Other than on campus	Total Number of Students Placed	Number of students	On Campus Placed	Other than on campus	Total Number of Students Placed	Number of students	On Campus Placed	Other than on campus	Total Number of Students Placed
Aeronautical Engineering	61	17	24	41	43	05	26	31	41	4	6	10
Artificial Intelligence and Data Science	69	42	16	58	NA							
Computer Science Engineering	129	85	20	105	133	52	46	98	122	54	32	86
Information Technology	66	24	22	24	67	20	28	48	51	15	30	45
Electronics and Communication Engineering	131	54	49	103	118	46	58	104	105	80	10	90
Mechanical Engineering	60	26	20	46	82	31	30	61	67	19	16	35
Pharmaceut ical Technology	30	0	14	14	25	5	0	5	11	6	0	6
MBA	118	48	33	81	58	24	19	43	60	28	12	40
	664	296	198	121	526	183	207	390	457	206	106	312

17.List of Research Projects / Consultancy Works

i. **Research Projects**

S. No.	Department	Title of the Projects	Funding Agency	Amount Sanctioned (in Rs.)	Status
1.	Aeronautical Engineering	Modernization and Removal of Obsolescence of Propulsion Laboratory – Supersonic Wind Tunnel	AICTE MODROBS	11,00,000	**Completed**
		Modernization and Removal of Obsolescence of Aircraft systems Laboratory – Flight Simulator	AICTE MODROBS	15,96,078	**Completed**

		Development of low-cost solar-powered ventilation exhaust fan cum air purifier for hospital ward.	Student Projects Scheme-Tamilnadu State Council for Science and Technology	Rs.5,000/-	**On going**
2.	Computer Science Engineering	A Comprehensive Analysis of Student Rehabilitation Status: The Covid-19 Pandemic's Consequences in Tamil Nadu Include a Surge in School Dropouts, Child Labor, and Child Marriage.	ICSSR	15 Lakhs	**Applied**
		Developing Heritage Entrepreneurship Models using GIS and ML Techniques - Case Study of Anamalai Tiger Reserve Pollachi Tamil Nadu	DST	14 Lakhs	**Applied**
		Social vulnerability mapping and analysis of Covid'19 impacts in Adyar basin, Chennai for initiating economic activities.	DST	5 Lakhs	**Applied**
		Growing Intelligence: Exploring the Potential of Generative AI in Precision Farming	DST	50 Lakhs	**Applied**
		Robotic Companion in Healthcare: Investigate the Role of Humanoid Robots in Augmenting Patient Well Being.	BIRAC	50 Lakhs	**Applied**
		Advancing Wildlife Conservation Through an Automated Wild Animal Intrusion Detection System Utilizing Artificial Intelligence of Things	TNSCST	5 Lakhs	**Applied**
		Tomato and Onion Cultivation in Tamilnadu (Coimbatore Region) Based on Climate Change Using Artificial Intelligence of Things (AIoT) and Generative AI.	**TNSCST**	**5 Lakhs**	**Applied**

		Monitoring the Progress of Labour from Remote Area using Medical IoT.	**TNSCST**	**5 Lakhs**	**Applied**
		Outdoor Fire Detection Based IoT Using LPWAN	TNSCST	5 Lakhs	**Applied**
		Endorsing Employment Confidence of women Through Appropriate Coir Cluster Merchandises for Training Development for Their Life Uplifting in Rural Environment.	DST-SEED	13.78 Lakhs	**Completed**
		Controlling the Growth of Infectious Diseases Among Scheduled Caste/Tribal Women and Girls By Developing Hygienic Cost Effective Sanitary Napkins and Making them Entrepreneurs.	DST-NRDMS	6.08 Lakhs	**Completed**
		An Intelligent Helmet for miners with air quality and destructive event detection using Zigbee	Institution of Electronics Engineers India(IEI)	Rs:20,000	**Completed**
3.	Electronics and Communication Engineering	Automatic Cameras based clothing pattern recognition for visually impaired people	Tamil Nadu State Council for Science and Technology (TNSCST)	Rs:10,000	**Completed**
		Drunken Drive Accidents Avoiding System Using Neuronal Activity of the Brain	TamilNadu State Council for Science and Technology (TNSCST)	Rs:7500	**Completed**
		Development of Innovation, Science and Technology Generation Skills for Rural School Children.	Department of Science & Technology (DST-NCSTC DIVISION)	Rs:11,55,232	**Completed**
		A novel approach to communicate and to detect emotion of differently-abled persons using sensor devices and Electroencephalogram Signals	Tamil Nadu State Council for Science and Technology (TNSCST)	Rs:7500	**Completed**
		Development of Autonomous Quadcopter for Farmland Surveillance Using GPS navigation algorithm for the benefit of	Tamil Nadu State Council for Science and Technology (TNSCST)	Rs:7500	**Completed**

		farmers			
		Design and Development of Solar Powered Multipurpose Drone for Praying pesticides, Fertilizers and Disinfectants for Precision Agriculture'	Institution of Electronics Engineers India(IEI)	Rs:22,000	**Ongoing**
4.	Information Technology	Designing of IoT based Intelligent Cloud Analytics System to Monitoring and Maintaining the Municipal Solid Wastages for Sustainable Smart Cities	HECT- SEED MONEY	40000	**Completed**
		Machine Learning based data analytics for IoT enabled Industry Automation	HECT- SEED MONEY	100000	**Completed**
		Intelligent IoT Enabled Pipeline leakage detection and monitoring system using Machine learning algorithm	HECT- SEED MONEY	150000	**Completed**
5.	Mechanical Engineering	Development of Portable Type Loose Biomass Gasification System and Training SC/ST in Biomass Energy Entrepreneurs.	DST-SEED	13.03 Lakhs	**Completed**
		Generation of Electricity from Producer GAS	HITECH – RESEARCH SEED MONEY	1.5 Lakhs	**Completed**
		Extraction of oil from Plastics using Catalytic pyrolysis method	HITECH – RESEARCH SEED MONEY	1.5 Lakhs	**Completed**
		Design and Fabrication of Electro Motorized Mechanical Stirrer Arrangement for Induction Furnace with Die Setup	HITECH – RESEARCH SEED MONEY	2 Lakhs	**Completed**
		Wind Power Generator Setup To Improvise Range In Electric Vehicles	HITECH – RESEARCH SEED MONEY	2 Lakhs	**Completed**
		Experimental Analysis and Training on Polymer Materials in 3D Printer	HITECH – RESEARCH SEED MONEY	1.5 Lakhs	**Completed**

ii.   **Consultancy Works**

S. No	Organization	Project Title	Sanctioned Amount in(Rs.)	Department
1	Vijay Engineering Works	Design and Development of customized Drone for Livestock Management	3,21,000.	**Aeronautical Engineering**
2	Queen India Engineering Services	Detection of surface and subsurface flaws in ferromagnetic fasteners	3,81,500.	**Aeronautical Engineering**
3	Vaayusastra Aerospace	3D printing of PLA Gas Turbine Engine	3,21,500	**Aeronautical Engineering**
4	M/s. Talent Factori Pvt Ltd,7th Floor, R,R Towers-IIITiru.Vi.Ka Industrial Estate, Guindy, Chennai-600032.	An AI driven & blockchanin enabled Employee tracking &Ethical rating platform"	1,75,000/-	**Computer Science and Engineering**
5	M/s. Talent Factori Pvt Ltd,7th Floor, R,R Towers-IIITiru.Vi.Ka Industrial Estate, Guindy, Chennai-600032.	QR Code based Street light control system	1,25,000/-	**Computer Science and Engineering**
6	M/s. Talent Factori Pvt Ltd,7th Floor, R,R Towers-IIITiru.Vi.Ka Industrial Estate, Guindy, Chennai-600032.	Smart Blind Stick	80,000/-	**Computer Science and Engineering**
7	Quantanics TechServ Pvt Ltd No.206,Vellaikannu Nagar, Theni main road, *Madurai*-625016,India	Smart Farming using IoT	50,000/-	**Computer Science and Engineering**
8	M/s. Roots Group of Companies R.K.G. Industrial Estate Ganapathy, Coimbatore - 641006, Tamil Nadu, India. Phone Number: 0422 4330330	A Secure Authenticated Message Transfer in Vehicle to Grid Networks	Rs.2,00,000	**Electronics and Communication Engineering**

9	M/s. Salzer Electronics Limited Samichettipalayam, Coimbatore - 641 047, Tamil Nadu. India +91-422-423 3600, +91-422-269 2531.	Anticancer Activity of Methanolic Leaf Extract of Lantana Camara by HPTLC Analysis	Rs.2,50,000	**Electronics and Communication Engineering**
10	M/s. Roots Group of Companies R.K.G. Industrial Estate Ganapathy, Coimbatore - 641006, Tamil Nadu, India. Phone Number: 0422 4330330	Morphological Operations based Vehicle Detection and Counting System	Rs.2,50,000	**Electronics and Communication Engineering**
11	M/s. Roots Group of Companies R.K.G. Industrial Estate Ganapathy, Coimbatore - 641006, Tamil Nadu, India. Phone Number: 0422 4330330	Design and Implementation of Omni-Directional Underwater Robotic Vehicle (URV)	Rs.2,50,000	**Electronics and Communication Engineering**
12	M/S.DCJ Corporation, Chandy Bhavan, East Fort P.O, Thrissu r – 680 005,	Tumor Categorization Model (TCM) using Soft Computing Techniques for Providing Efficient Medical Support in Brain Tumor Treatments	Rs.2,00,000	**Electronics and Communication Engineering**
13	M/s.Roots Industrial India Limited Ganapathy-Coimbatore-641 006	Design of Vedic Multiplier using Fin FET based pass transistor logic	Rs.2,42,000	**Electronics and Communication Engineering**
14	M/S.DCJ Corporation, Chandy Bhavan, East Fort P.O, Thrissur – 680 005	Vehicle Crash Detection using IoT	Rs.2,35,000	**Electronics and Communication Engineering**

15	M/s.Joseph Hospital,1st Cross Street, Thirmagal Nagar, Coimbatre - 641 004	ECG Processor for Cardiovascular	Rs.2,25,000	**Electronics and Communication Engineering**
16	Gateway software solutions, Coimbatore	Android App Bus tracking system	20,000/-	**Information Technology**
17	Accent Techno Soft, Coimbatore	Web site and Android App for Restaurant food order	65,000/-	**Information Technology**
18	NoviTech, Coimbatore	Business Interface Tool	80,000/-	**Information Technology**
19	Consensus Technology	Smart Medication Reminder System	700000.00	**Information Technology**
20	First Choice Departmental Store	Designing and Managing a Human Resource Information System	20000.00	**Information Technology**
21	Elixir Technologies	Home Automation System	21000.00	**Information Technology**
22	PSG Hospitals	Smart Blood Bank Management Based on GPS	48000.00	**Information Technology**
23	Ugam solutions	Customer Relationship Management using SMS for Retail Market	36000.00	**Information Technology**
24	Fony Technologies	Social Media Anomaly Detection	52000.00	**Information Technology**
25	Mylu Soft Tech Pvt,Ltd	Automated Real-Time Intelligent Traffic Control System for Smart Cities	18500.00	**Information Technology**

26	Spiro Solution	Infrastructure for Monitoring Computational Grids (IMCG)	16700.00	**Information Technology**
27	Logimax Technologies (P) Limited	Development of Online Repository and Search Engine for Alumni for the College Management	25000.00	**Information Technology**
28	Owler India Pvt Ltd	Development of Virtual Voice Assistant for Volunteering Purpose	25000.00	**Information Technology**
29	M/s.Visual Soltuions	Design and Analysis Of Pump	75,000.00	**Mechanical Engineering**
30	M/s Flow link Systems (P) Ltd	Design And Analysis Of Wedge Gate Butterfly Valve	2,50,000.00	**Mechanical Engineering**
31	M/s. Marico	Six Sigma Implementation	2,00,000.00	**Mechanical Engineering**
32	M/s. I Fore Green Power pvt Ltd(Spain based Industry), Cbe	Plant Layout for newly developed plant	2,60,000.00	**Mechanical Engineering**
33	M/s.Visual Soltuions	Design And Analysis Of New Butterfly Valve	2,15,000.00	**Mechanical Engineering**
34	Nithya Engineering, Coimbatore	Grouping of single phase water pump	10000/-	**Automobile Engineering**
35	**Greens Gears Private Limted, Coimbatore**	**Design a magnetic sleeve for easy segregation of steel scrap from phosphorus bronze scrap**	**12000/-**	**Automobile Engineering**

18. MoUs with Industries - YES