



# ANAND INSTITUTE OF HIGHER TECHNOLOGY

An ISO 9001:2008 Certified Institution Approved by AICTE, New Delhi, Govt. of Tamil Nadu & Affiliated to Anna University, Chennai.



## MANDATORY DISCLOSURE FOR THE ACADEMIC YEAR 2022-2023

### 1. Name of the institution

Name of the Institution	ANAND INSTITUTE OF HIGHER TECHNOLOGY
Address of Institution	Kalasalingam nagar, OMR Road, Kazhipattur, Chennai – 603103
State	Tamilnadu
Land Line	044-27471330/20
E-mail	<a href="mailto:principal@aiht.ac.in">principal@aiht.ac.in</a>

### 2. Name and address of the Trust/Society/Company and Trustees

Name of the Trust running the Institution	KALASALINGAM AND ANANDAMMAL CHARITIES
Type of organization	Self Financing
Address of the organization	No.52,(Old No. 14), Sriman Srinivasan Road, Alwarpet, Chennai 600018
Phone Number	044 – 27471320
E-mail	<a href="mailto:director@aiht.ac.in">director@aiht.ac.in</a>

### The Trustees

Sl. No.	Name of the Trustee	Position
1	Dr. K. Sridharan	Managing Trustee
2	Dr. S. Arivalagi	Trustee
3	Dr. S. Shasi Anand	Trustee
4	Mr. S. Arjun Kalasalingam	Trustee

### 3. Name and Address of the Principal

Name of Principal	Dr.P. Suresh Mohan Kumar
Exact Designation	Principal
Address	Kalasalingam nagar, OMR Road, Kazhipattur, Chennai – 603103
Phone Number with STD Code	9080406886
E-mail	<a href="mailto:principal@aiht.ac.in">principal@aiht.ac.in</a>

### 4. Name of the Affiliating University

Name of the affiliating University	AnnaUniversity,Chennai
Address	AnnaUniversity,Guindy,Chennai-600025.
Website	<a href="http://www.annauniv.edu">www.annauniv.edu</a>
Latest affiliation period	2022-2023

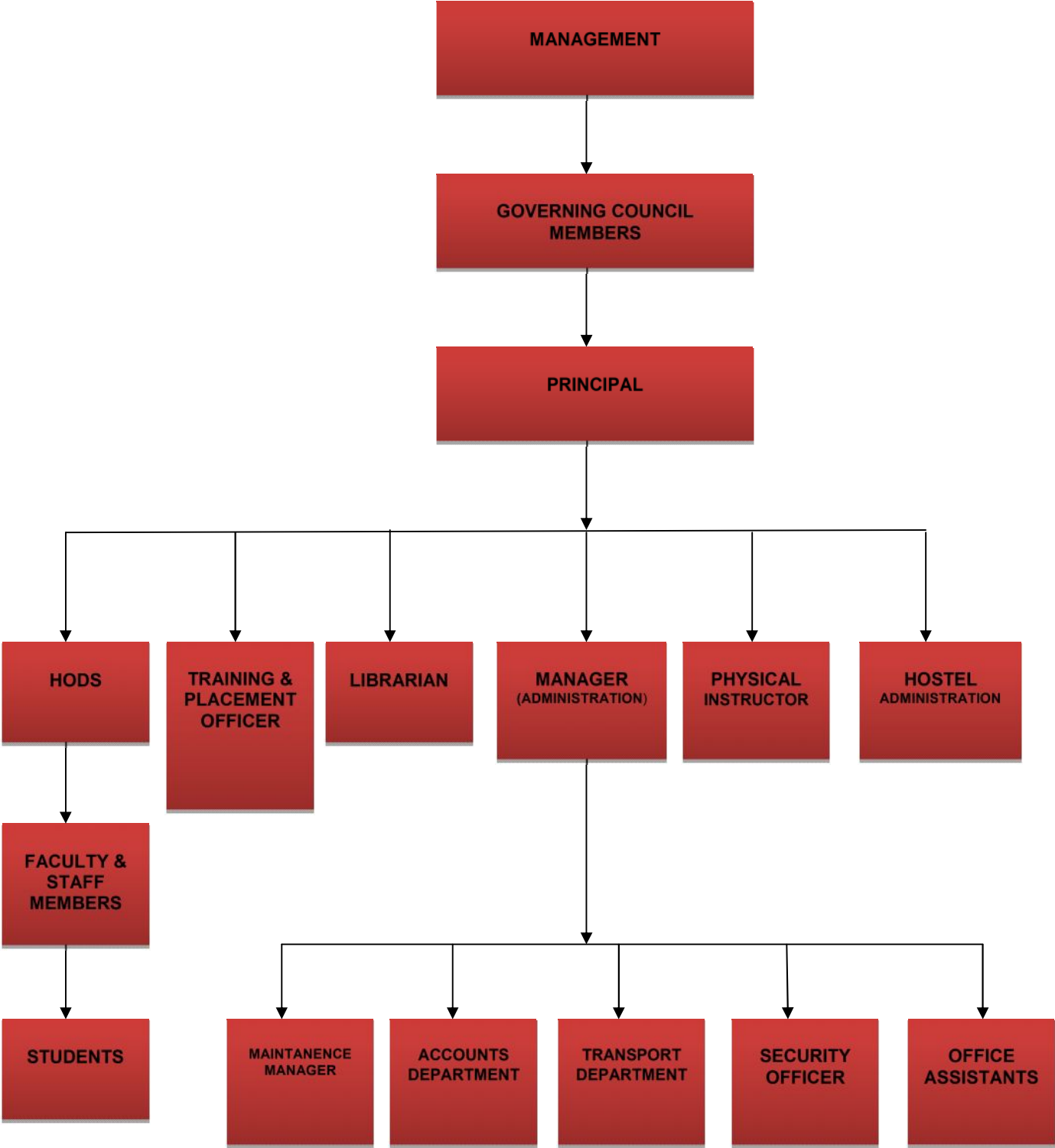
### 5. Governance Council

- **Members of the Board and their Brief background**

S. No	Name	Position	Qualification	Present Designation Occupation	Telephone Numbers	Address
1.	Dr. K. Sridharan	Chairman	M.Com ., MBA., Ph.D	Chairman	24353053	No.52, Sriman Srinivasan Road, Alwarpet, Chennai – 600 018
2	Dr. S. Arivalagi	Members	M.B.B. S.	Secretary	24353053	No.52, Sriman Srinivasan Road, Alwarpet, Chennai – 600 018
3	Mr. N. Harihara Subramaniyan	Member	Ph.D	MD, Mayura Automation & Robotics System Pvt.Ltd.,	9940314575	Mayura Automation & Robotics System Pvt.Ltd., 25, Crescent Road, West Shenoy Nagar, Chennai – 600 030
4	Dr. Shasi Anand	Member	Ph.D	CEO, Anand Group of Institutions	42031738	No.52, Sriman Srinivasan Road, Alwarpet, Chennai – 600 018
5	Mr. Arjun Kalasalingam	Member	M.S.	Director, Anand Group of	24353370	No.52, Sriman Srinivasan Road,

				Institutions		Alwarpet, Chennai – 600 018
6	Dr. K.Ramalingam	Advisor	Ph.D	Retd.Chairman, Airport Authority of India	9311521109	House No. B5/54, Safdarjung Enclave South West Delhi - 110029
7	Dr. P. Suresh Mohan Kumar	Member Secretary	Ph.D	Principal, AIHT	27471320	Anand Institute of Higher Technology, Kazhipattur - 603103
8	Prof. Dr. P. Vanaja Ranjan	Member	Ph.D	Professor, Dept. of EEE No. 5/1, Devi, North Mada Street, Sri Nagar Colony, Saidapet, Chennai - 25	9840168109	Professor Dept. of EEE College of Engg. Guindy, Anna University, Chennai – 25
9	Dr.S.Roselin Mary	Member	Ph.D	Professor, Department of CSE, AIHT	9444054924	Anand Institute of Higher Technology, Kazhipattur
10	Dr.S.Bharathivasu	Member	Ph.D	Professor, Department of Management Studies	9841673788	Anand Institute of Higher Technology, Kazhipattur

Organizational Chart and Processes



- **Nature and Extent of involvement of Faculty and Students in academic affairs/ improvements**

### **Faculty**

1. Academic Advisory Member.
2. Faculty Class advisors & Mentors.
3. Members in collaborative teaching team of classes.
4. Involvement in Department/Institute level works.
5. Committee member in various committees as prescribed by AICTE & Anna University.
6. Faculty Advisor for various club and co-curricular & Extra-curricular activities.
7. Committee members in organizing events—Department level & College Level.
8. Organizing National/International Conferences, workshops, webinars, etc.,
9. Organizing Talent shows, Hackathons, Coding events, Project expos, etc.,

### **STUDENTS**

1. Class representative
2. Class committee member
3. Secretary/Treasurer/Executive members for various professional bodies and department association
4. Placement representative
5. Member in youth wing
6. Member in Hostel committees
7. Secretary/Treasurer/Member in Sports committees
8. Member in various clubs, Co-curricular and extra-curricular teams.

- **Mechanism/Norms and Procedure for democratic/good Governance**

1. HOD's Meeting with Principal
2. Department Meeting with Faculty and Staff
3. Faculty Meeting with Principal
4. Collaborative meeting of teaching team of a class
5. Faculty participation in Institute /Department level activities
6. Regular meetings of all statutory bodies.
7. Conducting Board of Studies meeting by Collecting feedbacks from various stakeholders (Employers, alumni, industry experts, faculty, students and parents) through curriculum development committee for the improvement of teaching learning process

- **Student Feedback on Institutional Governance/ Faculty performance**

1. Student representative Meeting with Principal
2. Class Committee Meeting with HOD
3. Students feedback on Internal Assessment exams.
4. Students feedback on Subject knowledge, Punctuality to Classes, Student Relationship, Delivery.
5. The feedback on Institutional Governance and faculty performance is collected once in a semester from students for the overall growth of the Institution.
6. Regular class committee meetings are conducted with a chair person who is a senior faculty but not handling any course for that class, faculty members of that class and student representatives. Feedbacks are collected during this meeting on teaching learning process and general resources.
7. Besides the class committee meetings, a well-designed feedback form is given to the students to assess the academic performance of the teachers who have handled the courses at the end of each semester. These feedbacks include items on Course knowledge and delivery effectiveness, Use of teaching aids, Punctuality and class discipline, Integrity (honesty, impartiality, and fairness), etc. The report is submitted to the Principal for his perusal and approval.

8. Based on the feedback analysis report, the HOD/Principal will appreciate the areas where the teacher is good. The area in which a teacher needs improvement is informed and proper counseling is given to improve his/her performance. Training and orientation programmes are conducted to one the skills and improve the efficiency of teaching learning process.
9. Paper Valuation, etc of Staff- Course Feedback at the end of each semester
10. Suggestion Box

- **Grievance redressal mechanism for faculty, staff and students**

1. Online Grievance Redressal system
2. Suggestion box available in all departments & Hostels Suggestions / Redressal reviewed in meetings and communicated to Principal for suitable action
3. Class Committee Meeting / collaborative Teaching Team Meeting to review academics and other expectations / needs etc.
4. Periodical Students representative Meeting with Principal
5. Effective functioning of Grievance redressal cell
6. The college has a Grievance redressal committee for receiving complaints and grievances from students, faculty members and other staff members. Grievance redressal committee (GRC) is constituted as per the guidelines of AICTE and Anna University. The committee consists of 6 members with Principal as the Chairman of the committee and an external senior member as head of the committee.
7. Along with this two committee, students can also represent their problems in
  - Class committee meeting
  - Student's Mentor meeting
  - Hostel meeting
8. Suggestion boxes are placed in prominent places to receive the grievances/complaint immediate steps are initiated to redress the grievances.
9. Ane-mail [principal@aiht.ac.in](mailto:principal@aiht.ac.in) is provided to the students to send their grievances as and when they experience a Problem / difficulty.
10. Students, faculty and staff have direct access to Principal/Management to represent their grievance if they have any difficulty.

- **Establishment of Anti Ragging Committee**

<b>S.No.</b>	<b>Name</b>	<b>Position</b>
1.	Dr.P.Suresh Mohan Kumar	Chairman
2.	Dr. Roselin Mary. S	Member
3.	Mr. Anand Joseph Daniel	Member
4.	Mr.M.Saravanan	Member
5.	Mr.BharathBabu. K	Member
6.	Mr.VV. Rajasegharan	Member
7.	Dr.K.Karnavel,	Member
8.	Dr.S. Bharathi Vasu	Member
9.	Mr. Pamburajan, Sub Inspector, Kelambakkam Police Station	Member
10.	Mrs.Pascal Mary Association for Rural Women's Education for Liberation(ARWEL)	NGO
11.	Mr.R.Purusothaman, , MediaManager,MakkalKural	Member
12.	Sri Krishna	Member
13.	Vijayakumar	Member
14.	Tharun M	Member
15.	Arun Siva Ranjith S	Member
16.	Sarathy P	Member
17.	Sneka R	Member
18.	Ragavendraru K	Member
19.	Mr.S.Muthuselvam, Lab Assistant	Member

- **Establishment of Online Grievance Redressal Mechanism**

### **CONSTITUTION OF GRIEVANCES AND REDRESSAL**

### **COMMITTEE**

<b>S.No.</b>	<b>Name</b>	<b>Category</b>
1	Dr.P.Suresh Mohan Kumar	Chairman
2	Dr.K.Karnavel,	Member
3	Mr.Saravanan	Member
4	Dr.Madhusudhanan	Member
5.	Mr.V.Suresh	Member



## 6. Programmes (Department wise Details)

### UG Courses

Sl. No.	Department	Duration	Approved Students Intake	Year of Starting
1	B.Tech.- Artificial intelligence and Data Science	4Years	120	2020
2	B.Tech–Agricultural Engineering	4Years	60	2021
3	B.E.-ComputerScienceand Engineering	4Years	120	2000
4	B.E.-ElectricalandElectronics Engineering	4Years	30	2002
5	B.E.-Electronics and CommunicationEngineering	4Years	60	2000
6	B.Tech - InformationTechnology	4Years	60	2000
7	B.E.-MechanicalEngineering	4Years	60	2003
8.	B. Tech – Bio Technology	4 Years	60	2020
9.	B. Tech Computer Science and Business System	4 Years	60	2022

### PG Courses

Sl. No.	Department	Duration	Approved Students Intake	Year of Starting
1.	M.E., Computer Science and Engineering	2 Years	9	2009
2.	M.E., VLSI	2 Years	9	2012
3.	M.E., Embedded System Technologies	2 Years	9	2013
4.	Master of Business Administration	2 Years	60	2006

### PLACEMENT FACILITIES

1. Dedicated placement officer with rich experience in industry connect
2. Well furnished rooms for meetings and group conversations
3. Executive lounge for executives
4. Seminar halls to conduct pre-placement talks and tests

5. Video conferencing facilities
6. Computing with internet facility for upgrading soft skills and managerial skills of students
7. Exclusive Training Cell for Placement attainment
8. Higher education cell for take up their studies in Indian and foreign universities
9. Dedicated Internet facilities for virtual interviews

• **Campus Placement in Last Three Years**

SI. NO	Name of the Programme	2020-21	2021-22	2022-23
1	B.Tech.- Artificial intelligence and Data Science	Year of Starting - 2020		
2	B.Tech – Agricultural Engineering	Year of Starting - 2021		
3	B.E.-Computer Science and Engineering	58	67	45*
4	B.E.-Electrical and Electronics Engineering	2	9	9*
5	B.E.-Electronics and Communication Engineering	40	39	20*
6	B.Tech - Information Technology	9	12	25*
7	B.E.-Mechanical Engineering	47	35	17*
8	B. Tech – Bio Technology	Year of Starting - 2020		
9	B. Tech Computer Science and Business System	Year of Starting - 2022		

**Faculty**

**Course/Branchwise list Faculty members**

• **Permanent Faculty**

SI. No.	Department	AvailableStaff Members
1	B.Tech.- Artificial intelligence and Data Science	9
2	B.Tech – Agricultural Engineering	6
3	B.E.-Computer Science and Engineering	33
4	B.E.-Electrical and Electronics Engineering	9
5	B.E.-Electronics and Communication Engineering	25
6	B.Tech - Information Technology	10

7	B.E.-Mechanical Engineering	10
8	B. Tech – Bio Technology	9
9	B.Tech Computer Science and Business System	2
10	Master of Business Administration	9
<b>TOTAL</b>		<b>122</b>

• Permanent Faculty : Student Ratio : 1 : 20

## COMPUTER SCIENCE AND ENGINEERING

Sl. No	Name	Designation
1	DR. S. ROSELIN MARY	Professor
2	DR SWATHI K	Professor
3	DR SURESH KUMAR C	Associate Professor
4	DR KARNAVEL K	Associate Professor
5	DR VANITHA VANI J	Associate Professor
6	DR SREENIVASALU MANDA	Associate Professor
7	DR. T. NEDUNCHEZHIAN	Associate Professor
8	MALATHI A	Associate Professor
9	SAHUNTHALA S	Associate Professor
10	BALAJI A S	Assistant Professor
11	MAHESWARI M	Assistant Professor
12	ANAND JOSEPH DANIEL D	Assistant Professor
13	AMSAVALLI K	Assistant Professor
14	SACHUTHANANDAM P	Assistant Professor
15	PRAKASH E	Assistant Professor
16	MEENAKSHI S	Assistant Professor
17	SENGODI A	Assistant Professor
18	ARUN KUMAR J	Assistant Professor
19	PRABHAVATHI A	Assistant Professor
20	JAGADEESH B	Assistant Professor
21	MARY RENI B	Assistant Professor
22	RAJAKANNAN M	Assistant Professor
23	ELAKKIYA PRIYA S	Assistant Professor
24	VINOTHINI J	Assistant Professor
25	SARAVANAN R	Assistant Professor
26	SUGANTHI J	Assistant Professor

27	MANIKANDAN N	Assistant Professor
28	CHANDRALEKHA P	Assistant Professor
29	PRATHEEBA R	Assistant Professor
30	DINAKAR JOSE S	Assistant Professor
31	JANCY SICKORY DAISY S	Assistant Professor
32	NAVEEN KUMAR N	Assistant Professor

#### **ELECTRICAL AND ELECTRONICS ENGINEERING**

Sl. No	Name	Designation
1	DR HARIKRISHNAN S	Professor
2	DR RAJENDRAN S	Professor
3	ARUNA P	Associate Professor
4	IMMANUEL EBENEZER	Associate Professor
5	SELVARANI S	Assistant Professor
6	CHRISTY SUDHA J	Assistant Professor
7	ANANDHI S	Assistant Professor
8	ANTONY SAGAYA NANCY J	Assistant Professor
9	DAPHNE ALEX	Assistant Professor
10	ANAND N R	Assistant Professor
11	THAMARAI PRIYA	Assistant Professor

#### **ELECTRONICS AND COMMUNICATION ENGINEERING**

Sl. No	Name	Designation
1	DR SANKARA MALLIGA G	Professor
2	DR DIWAKAR K	Professor
3	NAGARAJAN S	Associate Professor
4	DR RAJASEGHARAN V V	Associate Professor
5	DR BHARATHABABU K	Associate Professor
6	SARAVANAN M	Assistant Professor
7	DR MURALIBABU K	Associate Professor
8	DR VENKATESHAN S	Associate Professor
9	DR SIVALINGAM S	Associate Professor
10	KAYALVIZHI A	Associate Professor
11	SATHYA PRIYA N	Associate Professor
12	MOHANA K	Assistant Professor
13	SOPHIA SINDHUJA N	Assistant Professor

14	ANITHA J	Assistant Professor
15	LAKSHMI K	Assistant Professor
16	NANDHINI V	Assistant Professor
17	NAVEEN PRASATH K	Assistant Professor
18	TAMIL KUMARAN T	Assistant Professor
19	VINUTHA V	Assistant Professor
20	LOGESHWARAN R	Assistant Professor
21	SELVAKRISHNAN S	Assistant Professor
22	VIGNESH S	Assistant Professor
23	DINESH KUMAR P	Assistant Professor
24	TAMILSELVI K	Assistant Professor
25	GANGALAKSHMI S	Assistant Professor

## MECHANICAL ENGINEERING

Sl. No	Name	Designation
1	DR SURESH MOHAN KUMAR P	Principal
2	DR ELANCHEZHIAN J	Associate Professor
3	DR PATHALAMUTHU P	Associate Professor
4	KUMAR H	Assistant Professor
5	MURALI P	Assistant Professor
6	SANTHAKUMAR P	Assistant Professor
7	MR. DHIANESHWAR J	Assistant Professor
8	DR. VIJAYAGANAPATHY D	Professor
9	MR. KALYANA SUNDARAM R	Assistant Professor
10	MR. SAKTHEESWARAN R	Assistant Professor

## INFROMATION TECHNOLOGY

Sl. No	Name	Designation
1	DINESH A	Assistant Professor
2	RAVINDRAN F	Assistant Professor
3	VIJAYA SAMUNDEESWARI S	Assistant Professor
4	JANARTHANAN S	Assistant Professor
5	NANDAKUMAR R	Assistant Professor
6	GURURAJ J	Assistant Professor
7	UDHAYA VEENA A	Assistant Professor

8	MUTHU PRIYA J	Assistant Professor
9	SUVALAKSHMI T	Assistant Professor
10	STEFFINA MORIN	Assistant Professor

## ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Sl. No	Name	Designation
1	BABU G	Assistant Professor
2	MUNEESWARI S	Assistant Professor
3	DHANUSH A	Assistant Professor
4	NITHIYA J	Assistant Professor
5	HEMANTH P	Assistant Professor
6	MERCY M	Assistant Professor
7	GIRI PRASAD P	Assistant Professor
8	AROCKIA EUCHARISTA	Assistant Professor

## BIO TECHNOLOGY

Sl. No	Name	Designation
1	DR. MADHUSUDHANAN J	Professor
2	MRS. SWETHA T S	Assistant Professor
3	MS. KALAIDEVI M	Assistant Professor
4	MS. SURUTHI S S	Assistant Professor
5	MR. PRASHANTH K K	Assistant Professor
6	MRS. KOWSALYA E	Associate Professor
7	MR. GANDHIRAJ V	Assistant Professor
8	MRS. SATHIYAVATHI P	Assistant Professor
9	MR. RAVICHANDIRAN K	Assistant Professor

## AGRICULTURE ENGINEERING

Sl. No	Name	Designation
1	MR. BALAJI N	Assistant Professor
2	MR. KARTHIK S	Assistant Professor
3	MS. RACHEL JOSEPH	Assistant Professor
4	MS. SHILPA P	Assistant Professor
5	MR. SEENIKKANAIYAN S	Assistant Professor
6	DR. NIIVEDIDHAA B S R	Associate Professor

## COMPUTER SCIENCE AND BUSINEES SYSTEM

Sl. No	Name	Designation
1	RAMYA J	Assistant Professor
2	BEULAH T	Assistant Professor

## MASTER OF BUSINESS ADMINISTRATION

Sl. No	Name	Designation
1	DR. YUVARAJ D	Professor
2	DR BHARATHI VASU S	Professor
3	DR SAMBATH KUMAR B	Associate Professor
4	BHAVANI D	Assistant Professor
5	DIVAKAR D	Assistant Professor
6	HEPZHIBAH ROSELIN S	Assistant Professor
7	GEETHANJALI R	Assistant Professor
8	SOWMYA S	Assistant Professor
9	GRACE PRASANNA S	Assistant Professor
10	PRAVEEN S	Assistant Professor

## SCIENCE AND HUMANITIES

Sl. No	Name	Designation	Dept
1	DR MANVIZHI K	Associate Professor	Chemistry
2	DR SUMITHRA DEVI M	Associate Professor	Chemistry
3	DR LAKSHMI K	Associate Professor	Chemistry
4	THENDRAL I	Assistant Professor	Chemistry
5	KALPANA S	Assistant Professor	Chemistry
6	KARTHIGA DEVI G	Assistant Professor	Chemistry
7	DR MANICKKAM V	Associate Professor	Chemistry
8	DR SANTHI P R	Associate Professor	Chemistry
9	DR SELVAKUMARAN N	Assistant Professor	Chemistry
10	DR SINDHUJA D	Assistant Professor	Chemistry
11	ANITHA M B	Assistant Professor	English
12	KAMESH M	Assistant Professor	English
13	DINESH KUMAR P	Assistant Professor	English

14	SANGEETHA A	Assistant Professor	English
15	DR JAMUNA RANI	Professor	English
16	PRISCILLA M	Assistant Professor	English
17	KANIPRIYA M	Assistant Professor	English
18	DR ANOOJA JOHN	Assistant Professor	English
19	DR MEENA S	Professor	Mathematics
20	KARPAGAVALLI	Assistant Professor	Mathematics
21	LOGANATHAN	Assistant Professor	Mathematics
22	ELUMALAI	Assistant Professor	Mathematics
23	SHOBANA	Assistant Professor	Mathematics
24	SAKTHI AMARAVATHI P	Assistant Professor	Mathematics
25	MANIKANDAN T	Assistant Professor	Mathematics
26	DR ARUVUKKARASU J	Assistant Professor	Mathematics
27	DR SIVAGURUNATHAN	Professor	Mathematics
28	ASVINI P	Assistant Professor	Mathematics
29	DR RAMALAKSHMI S	Assistant Professor	Mathematics
30	DR YOKESH D	Assistant Professor	Mathematics
31	DR MAHALAKSHMI S	Assistant Professor	Physics
32	RUBA DEVI S	Assistant Professor	Physics
33	POONGUZHALI S	Assistant Professor	Physics
34	RENUGA DEVI S	Assistant Professor	Physics
35	DR SANTHOSH RAJ S	Assistant Professor	Physics
36	DR VIJU G	Associate Professor	Physics
37	DR DIVYA R	Assistant Professor	Physics

## 7. Fee Details of Fee as approved by State Fee Committee for the Institution

Sl. No.	Programme	Non-Accredited	Accredited	Non-Accredited	Accredited
		Government Quota		Management Quota	
1	B.Tech.- Artificial intelligence and Data Science	Rs.50,000	-	Rs.85,000	
2	B.Tech – Agricultural Engineering	Rs.50,000	-		Rs.87,000
3	B.E.-Computer Science and Engineering	-	Rs.55,000	Rs.85,000	
4	B.E.-Electrical and Electronics Engineering	Rs.50,000	-	Rs.85,000	
5	B.E.-Electronics and Communication Engineering	-	Rs.55,000		Rs.87,000
6	B.Tech - Information Technology	Rs.50,000	-	Rs.85,000	
7	B.E.-Mechanical Engineering	Rs.50,000	-	Rs.85,000	



8	B. Tech – Bio Technology	<b>Rs.50,000</b>	-	<b>Rs.85,000</b>	
9	B. Tech Computer Science and Business System	<b>Rs.50,000</b>	-	<b>Rs.85,000</b>	

- Time Schedule for payment of Fee for the entire programme**

At the time of Admission for I year students

In Second year onwards after reopening the college within Two weeks

- No. of Scholarship offered by the Institution, duration and amount**

Academic Topper(or) Merit Scholarship : 10 students

- Criteria for fee waivers/scholarship**

SC/SCC /ST Welfare Scholarship eligibility criteria is Parent annual income should be less than Rs.2.5 Lakhs shall submit the income certificate along with community certificate

BC/MBC Welfare Scholarship eligibility criteria is Parent annual income Rs.2 Lakhs

First Graduate Scholarship: This scholarship is awarded based on the students Family members of Parent and Grand Parent are not graduate then only he/she is eligible to get Rs.25,000/- per annum.

- Estimated cost of boarding and Lodging in Hostels**

Rs.60,000/-peryear

- Any other fee please specify**

Transport fee collected from the student as per distance of Travel.

## 8. Admission

- Number of seats sanctioned with the year of approval**
- Number of Students admitted under various categories each year in the last three years**

S. No	NameoftheProgramme	SanctionedNo.of Seats	Year of Approval	2022-23	2021-22	2020-21
1	B.Tech.- Artificial intelligence and Data Science	120	2020	101	56	52
2	B.Tech–Agricultural Engineering	60	2021	16	32	-

3	B.E.-Computer Science and Engineering	120	2000	<b>114</b>	<b>115</b>	<b>117</b>
4	B.E.-Electrical and Electronics Engineering	30	2002	<b>20</b>	<b>21</b>	<b>23</b>
5	B.E.-Electronics and Communication Engineering	60	2000	<b>53</b>	<b>46</b>	<b>72</b>
6	B.Tech – Information Technology	60	2000	<b>50</b>	<b>58</b>	<b>60</b>
7	B.E.-Mechanical Engineering	60	2003	<b>24</b>	<b>34</b>	<b>39</b>
8.	B. Tech – Bio Technology	60	2020	<b>32</b>	<b>52</b>	<b>49</b>
9.	B. Tech Computer Science and Business System	60	2022	<b>50</b>	-	-

- **Score of the individual candidate admitted arranged in order or merit**

Based on the subjects Mathematics, Physics and Chemistry marks obtained by the candidate is prepared and admission is made based on the merit as per Rank.

## 9. Infrastructure Facilities

Facility	Total Number	Total Area
<b>INSTRUCTIONAL AREA</b>		
Class Room	63	1701(Avg)
Tutorial Room	11	283.50
Laboratories	25	3652.5
Language Lab	1	80
Computer Center	1	300
Research Lab	1	
Seminar Hall	10	147,291-B
Seminar Hall with Video Conferencing	2	80
Drawing Hall	2	180
Workshop	3	800,430
Library	1	500
Data Centre & Network room	1	
Placement Training Centre	1	500
<b>ADMINISTRATIVE AREA</b>		
Chairman Office & Board Room	1	60
Principal Office	1	40-60
Placement Office	1	60
Administrative Office	1	310
Exam Control Office	1	30
Central Store	1	481
Maintenance Office	1	20
House Keeping Section	1	92
Security Room	2	9,18
Hod's Cabin	8	11.3,31,23.70,31.70

Department Office	3	160,23.1
Faculty Cabin	11	11.3,72,40,120
Physical Director Cabin	1	
<b>AMENITIES AREA</b>		
Stationary Store & Reprography Centre	1	110
First aid cum sick room	1	30
Boy's Common Room	1	100
Girl's Common Room	1	100
Auditorium	1	3052
Cafeteria	1	150
Pantry for Staff	1	20
Boy's Hostel	197	23
Girl's Hostel	102	23
Gents Staff Toilet	4	50
Ladies Staff Toilet	4	50
Boy's Toilet	8	50
Girl's Toilet	8	50
Car Shed		
Two Wheeler Parking Shed		
Battery Room		
Power House		
Pump Room		

## 10. Library

- **Large Number of Library Books/Titles/Journals available (Programmewise)**
- **List of online National/ International Journals subscribed**
- **E-Library facilities**

### **Library is automated using Integrated Library Management System (ILMS)**

The library services have been fully automated with the LMS software 'MODENLIB'. It is a menu driven, interactive, user-friendly package, designed with utmost care to meet the students' information needs, such as the availability of books, status of the books, user details etc. Online Public Access Catalogue (OPAC) is made available to enable the students and staff to search the availability of books, current status of books and user details.

<b>File Description</b>	<b>Document</b>
Link for additional information	<a href="https://www.aiht.ac.in/library/index.php">https://www.aiht.ac.in/library/index.php</a>

- **National Digital Library (NDL) has been subscribed**
- **List of Facilities available**
  - **Games and Sports Facilities**

Indoor/ Outdoor Games/Sports Facilities Gymnasium

- **Extra-Curricular Activities**

NSS, YRC, RRC, Social Responsibility initiative (SRI) are functioning.

- **Soft Skill Development Facilities**

LifeSkill, Carrierskill, Aptitude, Quantitative, Reasoning, G.D., Coding, Outbound Training etc. are provided to the students from II year onwards.

- **Teaching Learning Process**

- Curricula and syllabus for each of the programmes as approved by the university

**Curriculum and syllabus link** : <https://cac.annauniv.edu/>

**About the Programme** : <https://aiht.ac.in/>

- Academic Calendar of the Institution

**Academic Calendar for AY 2022-23** :

- Academic Timetable with the name of the faculty members handling the course

**Available in College Intranet**

- Teaching Load of each faculty

**Assistant Professors-15-18 Hrs per week ASP/Professor-10-15 Hrs per week**

- Internal Continuous Evaluation System in place

## 10. Best Practices adopted, if any

### BEST PRACTICES

#### 1. Title of the Practice: Case Study and Demonstration Based Learning

##### ❖ Objectives of the Practice

The objectives of this initiative are:

- To provide students with a relevant opportunity to see theory in practice
- To require students to analyze and attain order to reach a conclusion
- To develop analytical, communicative, collaborative and practical skills along with content knowledge

##### ❖ The Context

Case Study Based Learning (CBL) is one of the well-known approaches used across disciplines where students apply their knowledge to real-world situations and promoting higher levels of cognition. In this methodology, students typically work in groups on case studies, stories involving one or more characters and/or scenarios. The cases present a disciplinary problem for which students devise solutions under the guidance of the instructor.

Giving demonstrations or performing the particular activity or the concept is called as demonstration. Demonstration often occurs when students have a hard time connecting theories to actual practice or when students are unable to understand applications of theories.

#### ❖ **The Practice**

- To develop the conceptual skills and to solve industrial problems innovatively, students are undertaking Case Studies and Simulation Exercises. Cases are generously used in illustrating the contextual setting and also help to develop decision making skills under simulated conditions. The learning from the cases is more vibrant than what the students learn in theory class. Case study based learning has become mandatory for many courses where in sufficient number of cases are discussed and the students need to present as a group/individual which will be evaluated as a component of their internal marks. In few courses, the case study based learning become optional, and execution process lies with the purview of the course instructors to choose.
- The demonstration model is one of the suitable methods for the technical and management students where in the course instructor may act as a facilitator and invite the students to perform or demonstrate a concept with or without properties. The faculty or students can use various teaching aids like models, blackboard, graphs or physical products during the demonstration. The demonstration method of learning is mandatory for few courses and project works where in the students can secure marks based on their performance.

#### ❖ **Evidence of Success**

The participatory activities such as case discussion and demonstration are regulated and monitored by the concerned course teacher on need basis and they are recording the students' performance in the Leader Board or as a component in their internal mark. The awarded internal mark will be taken to calculate the students' SGPA during end semester. The Leader Board was consolidated and displayed in the notice board once in fifteen days as an encouraging factor for all the students.

As a mandatory component, every student must undergo Mini Project & Capstone Project which will be displayed either as a demo model or as a printed report. The demo model or the report was evaluated and the students will earn their credentials according to their work and learning. In addition to that, students are encouraged to publish their research work as research paper in reputed journals.

#### ❖ **Problems Encountered**

- Execution of Case Based Learning takes much time, and to resolve this issue

students were given as assignment to work in home and a short time will be given to collaborate and present.

- Not all the students are equally expert in the presentation of Cases and demo models. Since this is a group work, the outperforming students will earn good marks and the overall learning will not be common among the students community.
- Faculty members struggled during the initial phase for engaging the students to present/participate. This was done with frequent and proper mentoring/counselling given by the respective course faculty and the student mentor.

## **2. Title of the Practice: Six Pillar Approach for Continuous Improvement**

### **❖ Objectives of the Practice**

The objectives of this initiative are:

- To ensure continuous development in both academic and professional
- To build an entrepreneurial mindset and environment to Learn, Collaborate and Socialize
- To build a culture focusing on delivering effective teaching, learning, innovation building, skill and entrepreneurial development
- To encourage the faculty and students to solve industry problems
- To contribute to the society through social service

### **❖ The Context**

Six pillars approach is a unique initiative by the Anand Institute of Higher Technology for the continuous development of faculty and students in both academic and professional.

1. Technology Business Incubator [TBI]
2. AICTE IDEA LAB.
3. Centre for Entrepreneurship Research and Development [CERD]
4. Skills and Career Development [SCD]
5. CII
6. ICTACT

### **❖ The Practice**

The Six centre's are acting as pillars of SNS institutions encouraging the faculty and students to progress continuously. Below is the elaborated discussion on five pillars and its activities.

#### **1. Technology Business Incubation [TBI]:**

The objective of TBI is the realization of certain local economic development goals (ultimately the enhancement of the competitiveness). TBI aims at the development of new innovative industries by stimulating the establishment and early growth of start-up firms.

## **2. AICTE IDEA LAB**

To create a high-spirited mentor network for ennoble the capabilities of young minds. To establish a national network of AICTE- IDEA Labs promoting new-age learning.

## **3. Centre for Entrepreneurship Research and Development [CERD]**

The mission of the Centre is to develop an entrepreneurial spirit, skills and knowledge in the students of the University of Kelaniya and others in the external context to empower them to become wealth creators.

## **4. Skills and Career Development [SCD]**

The purposes and objectives of career development programme, therefore, can be listed as follows: To attract and retain effective persons in an organization. To utilize human resources optimally. To improve morale and motivation level of employees.

## **5. CII**

Objective of the AICTE-CII Survey is to assess the current status of partnership between technical institutions and industry on six basic parameters such as curriculum, faculty, governance, infrastructure, placements and research and services / project & skill development.

## **6. ICTACT**

ICT Academy (ICTACT), a not-for-profit Society, is an initiative of Government of India, Government of Tamil Nadu and Industry combined. This Academy aims at quality improvement of the ICT faculty in various higher educational, technical institutions to produce trainees who are readily employable in the ICT sector.

### **❖ Evidence of Success**

- Students of four institutions have shared their positive feedback about design thinking based academic delivery. Their active participation in the classroom activities such as role play, debate, brainstorming, group discussion and case study are the evidence of success of this centre.
- Both the faculty and students are actively involved in consultancy assignments such as solving industrial problems, event management, mobile app/web development, corporate training, etc. and generated significant revenues out of this process. In this academic year, The consultancy activities have been undertaken by our team.
- Excellent track record of campus placements are the evident of our success. This year placement is one of our best in class and this is due to the vigorous placement training offered to the students. 85% of our students got placed in reputed companies with the highest package of 8.25 LPA and an average of 3.25 LPA. In addition to that, our students have completed many capstone projects, mini projects, summer internship, etc. and gave their best in solving industrial problems.

### **❖ Problems Encountered and Resources Required**

- The faculty and students struggled during the transformation process of following

this innovative teaching and learning pedagogy. Design Thinking Boot Camp was organized for the faculty to handle this teaching and learning process as smooth as possible.

- Difficulties were faced with respect to the conversion of approached companies offering consultancy works, placements, industry projects, etc. To resolve this, department wise second level placement team was formed and worked on above mentioned issues.
- Exclusive Task Force team driven by highly experienced Directors on each pillar was formed to regulate and support the faculty members to drive towards the institution objectives.
- Separate budget was allocated for the activities and additional learning resources.

**Note:**

Suppression and/or misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures

❖ **Important Instructions:**

- Avoid putting personal information in public domain.
- The mandatory disclosure should be available freely to view/download to the public without any restrictions.
- LoA / EoA letters (since inception) should form part of the mandatory disclosure and complete mandatory disclosure document should be converted into a single PDF file and the URL (web-link).