

# MANDATORY DISCLOSURE



## Indrashil University

(Established by an Act under the Gujarat Private Universities Act, 2009)

*A Life Sciences University*

*Sustained Excellence with Relevance*

**School of Engineering, Indrashil University**

**At. & Post. Rajpur, Ta. Kadi,**

**District Mehsana, Gujarat, 382715**

**Website: <https://indrashiluniversity.edu.in/>**

**Phone: 02764-278813**

## Mandatory Disclosure

Name of the Institution : **School of Engineering, Indrashil University**

Address of the Institution : At & Post. Rajpur, Ta. Kadi, District Mehsana, Gujarat, 382715.

Mobile No. : +91- 9726603111

Phone Number with STD Code : 02764-278813

Email : [registrar@indrashiluniversity.edu.in](mailto:registrar@indrashiluniversity.edu.in)

Name of the Trust : **Indrashil Kaka Ba and Kala Budh Public Charitable Trust**

Address of the Organization : Kaka-Ba 13, Sanjiv Baug, New Sharda Mandir Road, Ahmedabad-380007

Telephone : 02764-278813

Email : [registrar@indrashiluniversity.edu.in](mailto:registrar@indrashiluniversity.edu.in)

Trustees : 

1. Dr. Rajiv Indravadan Modi
2. Mr. Maheswar Bhimacharan Sahu
3. Dr. Bharatbhai Bhikhubhai Champaneriya

Name of the Vice Chancellor : **Dr. Dharmesh J. Shah**

Address : At & Post. Rajpur, Ta. Kadi, District Mehsana, Gujarat, 382715

Phone No. : 02764-278813

Mobile No. : +91-9427694999

Email : [provost@indrashiluniversity.edu.in](mailto:provost@indrashiluniversity.edu.in)

Name of Principal/Dean : **Dr. Sidheshwar Routray**

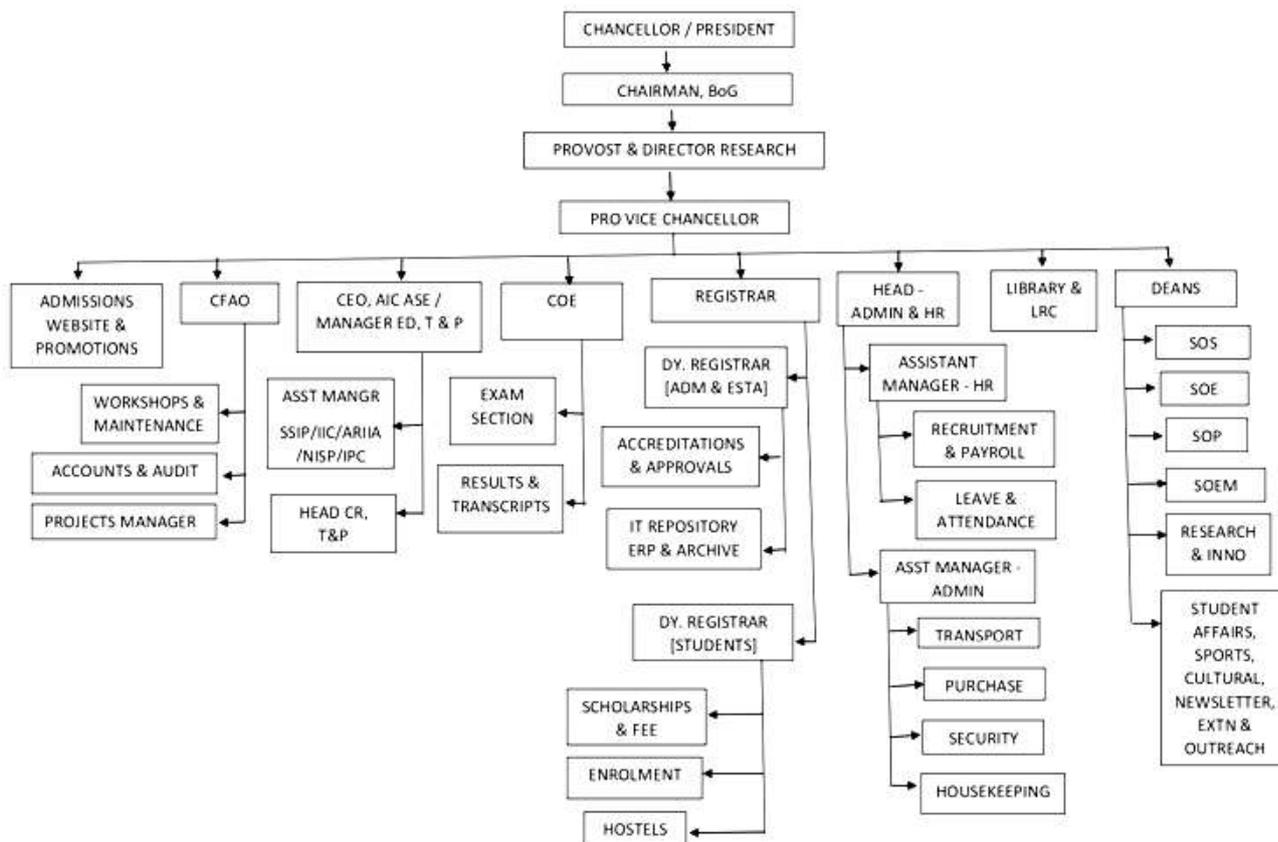
Phone No. with STD Code : 02764-278813

Mobile No. : +91 - 9861595680

Email : [sidheswar.routray@indrashiluniversity.edu.in](mailto:sidheswar.routray@indrashiluniversity.edu.in)

Name of the Affiliating University : Indrashil University

## Organizational Chart



Student Feedback Mechanism  
On Institution :

Governance/Faculty  
Performance:

Grievance redress mechanism  
for Faculty, Staff & Students :

- Feedback through direct interaction with counselors during counseling session.
- Feedback through suggestion boxes placed at various places such as Admin block.
- Feedback in the regular meeting with Principal and staff.
- Through Feedback form.
- Frequent meetings among the Faculty Members, Faculty Members and the Management are held.
- A special format has been devised to get the student Feedback of the faculty member for each semester – with different parameters on the course, and mode of instruction.
- Performance Appraisal System
- Regular Monitoring of Teaching Learning Process
- Various Committees for institute governance.
- Meeting of Management, Staff and Management, Students, Faculty Members and the Management are regularly held in the Institute for the redress of grievances Direct approach to Principal

## Anti Ragging Committee

No.	Committee Members	Designation	Department
1	Dr. Rajesh Bhosale - <b>Chairman</b>	Associate Professor	SoS
2	Dr. Kiran Patruni - <b>Convener</b>	Assistant Professor	SoS
3	Mr. Paresh Chaudhary	Head, Security	Admin
4	Mr. Subaji Thakor	Executive-HR & Admin	HR
5	Mr. Bhavesh Jain	Assistant Professor	SoE
6	Dr. Babli Jha	Assistant Professor	SoS
7	Dr. Tosha Pandya	Assistant Professor	SoP
8	Mr. Bhavik Gajjar	Hostel In-charge, Dy. Registrar	Academic & Hostel
9	Parent 1 (Representative)	Parent of SoE Student	SoE
10	Parent 2 (Representative)	Parent of SoS Student	SoS
11	Parent 3 (Representative)	Parent of SoP Student	SoP
12	Student Representatives, Girl & Boy	Students from Current Semesters	(SoS, SoE and SoP)

## Grievance Redressal Committee

Committee Type	Name of the Committee Member	Profession	Designation (Not below the rank of District Retired Judge or a Retired Professor)	Department
OMBUDSMAN	Dr. Damodar Madhusudan Acharya	Retired Professor	Retired Professor	Mechanical Engineering
GRIEVANCE REDRESSAL	Dr. Sidheswar Routray	Service	Associate Professor & Dean (I/c)	SoE
GRIEVANCE REDRESSAL	Dr. Shally Rana	Service	Assistant Professor	SoS
GRIEVANCE REDRESSAL	Mr. Harshit Gandhi	Service	Chief Finance & Account Officer	Finance & Account
GRIEVANCE REDRESSAL	Mr. Bhavik Gajjar	Service	Hostel In-charge, Dy. Registrar	Academic & Hostel
GRIEVANCE REDRESSAL	Mr. Subaji Thakor	Service	Executive-HR & Admin	HR
GRIEVANCE REDRESSAL	Mr. Paresh Chaudhary	Service	Head, Security	Admin
GRIEVANCE REDRESSAL	Dr. Tosha Pandya	Service	Assistant Professor	SoP

### Internal Complaint Committee

Sr. No.	Name of the Committee Member	Profession	e-mail address	Designation	Gender
1	Dr. Poulomi Sengupta	Chairman (Presiding Officer)	paulomi.gupta@indrashiluniversity.edu.in	Assistant Professor	Female
2	Dr. Vijay Singh	Convenor	vijay.singh@indrashiluniversity.edu.in	Associate Professor	Male
3	Ms. Shweta Mewada	Member	shweta.mewada@indrashiluniversity.edu.in	Assistant Professor	Female
4	Dr. Ritu Chaudhary	Member	ritu.chaudhary@indrashiluniversity.edu.in	Assistant Professor	Female
5	One Lawyer from CPL	Member	-	Advocate	-

### Committee for SC/ST

Sr. No.	Name of the Committee Member	Profession	e-mail address	Caste	Gender
1	Mr. Harshit Gandhi	Chairman	harshit.gandhi@indrashiluniversity.edu.in	OTHER	Male
2	Mr. Praveen Kumar	Convenor	praveenkumar.r@indrashiluniversity.edu.in	OTHER	Male
3	Ms. Daxa Parmar	Member	daxa.parmar@indrashiluniversity.edu.in	SC	Male
4	Mr. Anuj Patel	Member	anuj.patel@indrashiluniversity.edu.in	OTHER	Male
5	Mr. Pravin Solanki	Member	pravin.solanki@indrashiluniversity.edu.in	ST	Male
6	Student representatives (Boys & Girls)	Member		SC/ST	Male
7	District Backward Welfare Officer	Ex. officio		Tribal Dept.	-

## Internal Quality Assurance Cell

Sr. No.	Name	Designation	Association
1	Dr. Dharmesh J. Shah - <b>Chairman</b>	Provost	Indrashil University
2	Prof. J. P. N. Mishra - <b>Member</b>	Dean	School of Life Sciences, Central University of Gujarat
3	Dr. Shyamal Desai - <b>Member</b>	General Manager - R&D	Synergia Sciences Pvt. Ltd
4	Mr. Himanshu B. Khamar - <b>Member</b>	Director	Janki Oil Industries
5	Dr. Amishkumar P. Vyas, Director, IQAC - <b>Member</b> <b>Secretary</b>	Dean, School of Engineering	Indrashil University
6	Dr. Rajesh Bhosale- <b>Member</b>	Associate Professor	Indrashil University
7	Dr. Vijai Singh- <b>Member</b>	Associate Professor	Indrashil University
8	Dr. Nidhi Gour - <b>Member</b>	Associate Professor	Indrashil University
9	Dr. Poulomi Sengupta- <b>Member</b>	Assistant Professor	Indrashil University
10	Dr. Arun Kumar- <b>Member</b>	Assistant Professor	Indrashil University
11	Dr. Siddhant Patel - <b>Member</b>	Assistant Professor	Indrashil University
12	Mr. Harshit Gandhi - <b>Member</b>	CFAO	Indrashil University
13	Mr. Bhavik Gajjar- <b>Member</b>	Deputy Registrar (Academics)	Indrashil University
14	Mr. Praveen Kumar- <b>Member</b>	Manager (Admin)	Indrashil University
15	Dr. Piyush Patel	Dy. Registrar (Establishment)	Indrashil University

## Programmes

- a. Name of Programmes approved by AICTE**
- B. Tech Computer Science & Engineering
  - B. Tech Chemical & Bio-Chemical Engineering
  - B. Tech Mechanical Engineering
  - B. Tech Information Technology
- b. Name of Programmes Accredited by NBA:** No Any Programme Accredited by NBA
- c. Status of Accreditation of the Courses:** Not Applicable
- d. Total number of Courses:** 04
- e. No. of Courses for which applied for Accreditation:** Not Applicable
- f. For each Programme the following details are to be given (Preferably in Tabular form):**

Sr. No.	Course	Number of seats	Duration	Cut off marks/rank of admission	Fee
2020-21		2020-21	2020-21	2020-21	2020-21
1	B. Tech Mechanical Engineering	30	4 Years	36	98000/-
2	B. Tech Computer Science & Engineering	90	4 Years	40	
3	Chemical & Bio-Chemical Engineering	30	4 Years	35	

Sr. No.	Course	Number of seats	Duration	Cut off marks/rank of admission	Fee
2021-22		2021-22	2021-22	2021-22	2021-22
1	B. Tech Mechanical Engg.	30	4 Years	37	98000/-
2	B. Tech Computer Science & Engineering	90	4 Years	38	
3	B. Tech Chemical & Bio-Chemical Engineering	30	4 Years	39	

Sr. No.	Course	Number of seats	Duration	Cut off marks/rank of admission	Fee
2022-23		2022-23	2022-23	2022-23	2022-23
1	B. Tech Mechanical Engg.	30	4 Years	50	98000/-
2	B. Tech Computer Science & Engineering	90	4 Years	41.5	
3	B. Tech Chemical & Bio-Chemical Engineering	60	4 Years	52	
4	B. Tech Information Technology Engineering	60	4 Years	43	

## Faculty

**a. Course/Branch wise list Faculty members:**

Sr. No.	Name of The Faculty Member	Department
1	Dr. VYAS AMISHKUMA RPRAMODRAI	CHEMICAL & BIOCHEMICAL ENGINEERING
2	Dr. SIDDHANT PATEL	CHEMICAL & BIOCHEMICAL ENGINEERING
3	Dr. TRIPATHI ALOK	CHEMICAL & BIOCHEMICAL ENGINEERING
4	Dr. AGNIHOTRI PARITOSH	CHEMICAL & BIOCHEMICAL ENGINEERING
5	Dr. RUPESH MAURYA	CHEMICAL & BIOCHEMICAL ENGINEERING
6	Dr. NIDHI GOUR	CHEMICAL & BIOCHEMICAL ENGINEERING
7	Dr. KRUNAL MODI	CHEMICAL & BIOCHEMICAL ENGINEERING
8	Mr. VISHAL PARMAR	CHEMICAL & BIOCHEMICAL ENGINEERING
9	Dr. SIDHESWAR ROUTRAY	COMPUTER SCIENCE & ENGINEERING
10	Mr. UPADHYAY HARDIK	COMPUTER SCIENCE & ENGINEERING
11	Mr. PATEL ANUJ	COMPUTER SCIENCE & ENGINEERING
12	Mr. DHIRAJ PARMAR	COMPUTER SCIENCE & ENGINEERING
13	Mr. BHAVESH JAIN	COMPUTER SCIENCE & ENGINEERING
14	Dr. MUKESH CHOUBISA	COMPUTER SCIENCE & ENGINEERING
15	Ms. RUCHIKA DUNGARANI	COMPUTER SCIENCE & ENGINEERING
16	Mr. VISHVJIT THAKAR	COMPUTER SCIENCE & ENGINEERING
17	Mr. YOGESH KUSHWAH	COMPUTER SCIENCE & ENGINEERING
18	MR. SACHIN SHARMA	COMPUTER SCIENCE & ENGINEERING
19	Ms. BHAVIKA BATRA	COMPUTER SCIENCE & ENGINEERING
20	Dr. KUMAR ARUN SHRIKANT	MECHANICAL ENGINEERING
21	Dr. ASHISH KUMAR SHUKLA	MECHANICAL ENGINEERING
22	Dr. JATIN PATEL	MECHANICAL ENGINEERING
23	Mr. PANDYADHAIVAT MIHIRKUMAR	FIRST YEAR & OTHER
24	Dr. KIRIT VADHEL	FIRST YEAR & OTHER
25	Dr. DHARMESH SHAH	FIRST YEAR & OTHER
26	Dr. PIYUSH PATEL	FIRST YEAR & OTHER

**b. Permanent Faculty : 26**

**c. Adjunct Faculty : 00**

## Faculty of School of Engineering

1.	Name	Dr. Dharmesh Shah		
2.	Designation	Professor & Provost		
3.	Date of Birth	22/11/1971		
4.	Unique ID (AICTE Faculty ID)	NA		
5.	Date of joining of the Institute	01/05/2023		
6.	Qualification with Class	UG- B. Tech	PG- M. Tech	Ph. D- Completed
7.	Total Experience In Year	Teaching - 28	Industry - 03	Research -
8.	Paper Published	National -	International -	
9.	Paper Presented in Conference	National -	International -	
10.	Ph.D. Guide? Give field & University	Soft Computing, Artificial Intelligence, VLSI Design, Digital Signal Processing, Digital Image Processing, Intelligent Control System Design	Indrashil university, Kadi	
11.	Ph.D. Project/ Guided		15	
12.	Book Published IPRs/Patents	Books - 01 Patents-01		
13.	Professional Membership	<ul style="list-style-type: none"> <li>Member – Board of Studies for UG &amp; PG Courses at Nirma University, Ahmedabad</li> <li>Member – Faculty board, Faculty of Engineering, Ganpat University, Ganpat Vidyanagar, Kherva, Mehsana</li> <li>Former Dean – Engineering at Gujarat Technological University, Ahmedabad;</li> <li>Former Dean - Engineering Faculty - Hemchandracharya</li> </ul>		

		<p>North Gujarat University, Patan</p> <ul style="list-style-type: none"> <li>• Ex-Director – Navsarjansankul at Mehsana, as a part of Innovation council under Gujarat Technological University, Ahmedabad.</li> <li>• Fellow Member - The Institution of Electronics &amp; Telecommunication Engineers (IETE), Ex- Hon. Secretary of IETE Ahmedabad.</li> <li>• Senior Member - International Association of Computer Science and Information Technology (IACSIT)</li> <li>• Life Member of ISTE (Indian Society for Technical Education)</li> <li>• Member – IEEE</li> <li>• Member – International Association of Engineers (IAENG)</li> <li>• Member of Research progress Committee – Nirma University</li> <li>• Member of Research Progress Committee – Gujarat Technological University</li> </ul>
14.	Consultancy Activity	AERB Radiant Consultancy
15.	Awards	<ul style="list-style-type: none"> <li>• Pedagogical Innovation Award 2013 (GTU Innovation Council)</li> <li>• International Academic Excellence Award 2020-21 (I2OR Academy)</li> <li>• I2OR National Innovative Educator Award 2020 (I2OR Academy)</li> <li>• Man of Excellence Award 2020 (Indian Achiever’s Forum)</li> </ul>
16.	Grants Fetched	4.00 Lac AICTE
17.	Interaction with Professional Institute	<ul style="list-style-type: none"> <li>• Charter Engineering</li> <li>• Fellow, Institute of Engineering</li> <li>• GCA, IE</li> </ul>
18.	Seminar/STTP /FDP/Workshop attended	50+

1.	Name	Dr. Amishkumar P. Vyas		
2	Date of Birth	25-04-1971		
3	Unique ID (AICTE Faculty ID)	1-4591784396		
4	Designation	Professor and Dean-School of Engineering		
5	Department	Chemical and Biochemical Engineering		
6	Date of joining of the Institute	01-10-2018		
7	Qualification with Class	B. Tech 1 <sup>st</sup> Class with Distinction	M. Tech 1 <sup>st</sup> Class	Ph.D. Completed
8	Total Experience In Year	Teaching - 25	Industry - 03.6	Research - 08
9	Area of Specialization	Chemical Engineering, Pinch Technology, Biodiesel Production, Petroleum Refinery Product Testing, Cleaner Production, Process Heat Transfer		
10	Paper Published	National - 00	International - 17	
11	Paper Presented in Conference	National - 04	International - 05	
12	Ph.D. Guide? Give field & University	Studies on Biodiesel Production Biomass Adsorption	University - Gujarat Technological University Indrashil University	
13	Ph.D. Project/ Guided	Ph.D. - 02	Projects Master Level - 28	
14	Book Published IPRs/Patents	Books/Book Chapters - 03/02                      Patents- 01		
15	Professional Membership	<ul style="list-style-type: none"> <li>• Life member of Indian Institute of Chemical Engineers (IChE). (LM-22400)</li> <li>• Life member of Indian Society for Technical Education (ISTE). (LM-28528)</li> <li>• Associate member of Dharamsinh Desai institute of Technology Alumni Association (DDITAA).</li> <li>• Co-opted member of Association of Chemical Technologists (India), Ahmedabad.</li> <li>• Life member of Nirma Institute of Technology Alumni Association (NITAA) (Reg. No. A/F/2011/108 dated 28/11/2011)</li> <li>• Fellow of Institution of Engineers (India) under Chemical Engineering Division (Number F-117433-5 dated 31/10/2012) by registration number</li> </ul>		



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16	Consultancy Activity	<ul style="list-style-type: none"> <li>○ “Green Industry Institute Partnership Project” <b>worth Rs. 4,80,000/- sponsored by</b> Green Environment Services Cooperative Society Limited, Vatva, Ahmedabad, Gujarat, India <b>was undertaken during</b> November 2005 to October 2006.</li> <li>○ “Flash point and fire point of dye industry products” for Meghmani dyes and chemicals limited, Vatva, Ahmedabad, Gujarat, India.</li> <li>○ “Viscosity of Dye samples” for Anar Dye-Chem, Ahmedabad, Gujarat, India.</li>   <li>○ “Testing of properties of waste gear oil” for Wind Farm, Dhank, Dist: Rajkot, Gujarat, India.</li>   <li>○ “Product development of Chromic Acid” <b>(Coordinated for activities) for</b> Kesav Chem Limited., Ahmedabad, Gujarat, India.</li> <li>○ “Solvent Recovery in Production of Naphthol” <b>(Coordinated for activities) for</b> Bajaj Chemical, Narol, Ahmedabad, Gujarat, India.</li>   <li>○ “Industrial Training on “Distillation” to the employees <b>(Coordinated for activities) for</b> Excel Crop Care Limited, Bhavnagar, Gujarat, India.</li> <li>○ “Software development for vapour pressure/moisture calculation” <b>(Coordinated for activities) for</b> Aero Engineers, Ahmedabad, Gujarat, India.</li> <li>○ “Testing of diesel and gear oil samples (20 each)” for PMC Projects (Unit of Adani Limited.), Ahmedabad, Gujarat, India worth Rs. 2,63,000/-.</li> </ul>
17	Awards	<ul style="list-style-type: none"> <li>• M. tech. student, Mr. Ashish Mehta, co-guided and won the ISTE-IPCL National award for best PG thesis in Chemical Engineering for the work on “Removal of CO<sub>2</sub> from flue gases by adsorption on zeolites” for the year 2006. He carried out his project work at CSMCRI, Bhavnagar, Gujarat, India.</li> <li>• M. tech. student, Mr. Chirag Shah, co-guided and won the ISTE-IPCL National award for best PG thesis in Chemical Engineering for the work on “Development of environmental abatement catalyst” for the year 2007. He carried out his project work at Indian Petrochemicals Limited (now Reliance Industries Limited), Vadodara, Gujarat, India. Also the same project was shortlisted in final 12 among all branches of engineering, for INAE National award.</li> <li>• M. tech. student, Ms. Archana Singh, guided and won the ISTE-IPCL National award (IInd rank) for best PG thesis in Chemical Engineering for the work on “Stereospecific Polymerization of 1,3-butadiene in an Environment Friendly Solvent: Kinetic Studies.” for the year 2010. She carried out her project work at Indian Petrochemicals Limited (now Reliance Industries Limited), Vadodara, Gujarat, India.</li> <li>• Received Best Degree Engineering Teacher award announced by Indian Society for Technical Education and sponsored by Charutar Vidyamandal Trust, Gujarat, India for the year 2013.</li> <li>• Received ISTE – IPCL National award for guiding Best M. Tech. Thesis in Chemical Engineering -2013 (Thesis Title: CO<sub>2</sub> adsorption using novel catalysts (worked at Reliance Industries Limited, Jamnagar)).</li> <li>• “Asia Pacific Achievers Award for Education excellence” by Global</li> </ul>

		<p>Achievers Foundation on June 15, 2014 at Tashkent (Uzbekistan).</p> <ul style="list-style-type: none"> <li>Received OHSSAI (Occupational Health and Safety Association of India) 6<sup>th</sup> Annual HSE Excellence &amp; Sustainability Awards 2021 “OHSSAI Leadership Award” announced by OHSSAI Foundation.</li> <li>Received “Registrar of the Year 2022” award announced by the Universal Mentors Association which was awarded in an event organized by Universal Mentors Association in association with Brainwonders under the 2nd edition of Higher Education Innovation and Technology Summit 2022 on 27-8-2022 at New Delhi. Dr. A. P. Vyas has been shortlisted from the 500 applicants across India.</li> </ul>
18	Grants Fetched	<ul style="list-style-type: none"> <li>“Studies on Effect of Various Parameters on Transesterification of Jatropa oil into Biodiesel under Ultrasound Irradiation” <b>worth Rs. 5,10,000/- funded by</b> Gujarat Council on Science and Technology (GUJCOST), Govt. of Gujarat, Gandhinagar, Gujarat, India for the period of February 09, 2012 to February 08, 2014.</li> <li>“Determination and Prediction of Thermo-physical Properties of Biodiesel and Blends of Biodiesel” <b>worth Rs. 3,10,000/- funded by</b> Gujarat Council on Science and Technology (GUJCOST), Govt. of Gujarat, Gandhinagar, Gujarat, India for the period of December 15, 2014 to December 14, 2016.</li> </ul>
19	Interaction with Professional Institute	IICHe, IEI, ACTI, CSI
20	Seminar/STTP /FDP/Workshop attended	<p>International: 05</p> <p>National: 24</p> <p>State: 13</p> <p>Workshop: 01 – organized, 10- attended, Seminars: 10 – organized, 26 – attended, STTP: 03 organized, Others: 04</p> <p>Conferences: 10 attended 02 organized</p>

1.	Name	Dr Vishvjit Thakar		
2.	Designation	Professor		
3.	Date of Birth	11/10/1970		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	03/07/2023		
6.	Qualification with Class	UG-First	PG- First	Ph.D- Completed
7.	Total Experience In Year	Teaching - 28	Industry - 1.5	Research -
8.	Paper Published	National - 5	International - 22	
9.	Paper Presented in Conference	National - 3	International - 07	
10.	Ph.D. Guide? Give field & University	Yes	CSE and related , Earlier GTU now Indrashil University	
11.	Ph.D. Project/ Guided	11 as a Main Supervisor	2 as a Co-supervisor	
12.	Book Published IPRs/Patents	Books - 03		
13.	Professional Membership	LMISTE, MIE(I), LMSSI		
14.	Consultancy Activity	Transpek Industries on Digital Automation		
15.	Awards	1.Pedagogical Innovation Awards GTU 2017 2.Award of Excellence, KSU, USA 2013 3.Award of Merit, IEEE Signal Processing Society, USA 4. Award for Contribution, IEEE AP-MTT Chapter, Gujarat Section		
16.	Grants Fetched	1) MODROB INR 645000/- 2) International Conference Grant from GUJCOST: INR 1,00,000/- 3) SSIP Grant INR 12,00,000/-		
17.	Interaction with Professional	Yes		

	Institute	
18.	Seminar/STTP /FDP/Workshop attended	20+

1.	Name	Dr. Sidheswar Routray		
2.	Designation	Associate Professor & Dean (I/c.)		
3.	Date of Birth	26/05/1987		
4.	Unique ID (AICTE Faculty ID)	1-10648654841		
5.	Date of joining of the Institute	2 <sup>nd</sup> August 2021		
6.	Qualification with Class	UG-B.Tech (First Class)	PG- M. Tech(First Class)	Ph.D- Completed
7.	Total Experience In Year	Teaching - 11	Industry - 0	Research - 2
8.	Paper Published	National -0	International -38	
9.	Paper Presented in Conference	National -0	International -6	
10.	Ph.D. Guide? Give field & University	Yes	Field: Image Processing, Artificial Intelligence & Machine Learning, Internet of Medical Things (IoMT)  University: Indrashil University	
11.	Ph.D. Project/ Guided	-		
12.	Book Published IPRs/Patents	Books -2, Patents- 2		
13.	Professional Membership	ISTE		
14.	Consultancy Activity	-		
15.	Awards	<ul style="list-style-type: none"> <li>• Post-doctoral Research Fellow, School of Computer Science &amp; Communication Engineering, Jiangsu University, Zhenjiang, P.R. China (Under China Postdoctoral Science Foundation) from Feb 2019 to Feb 2021.</li> <li>• Lead Guest Editor (Special Issue, 2022), IEEE Journal of Biomedical &amp; Health Informatics (IF: 7.021)</li> <li>• Workshop Chair, 1st IEEE Workshop on AI and Big Data for Next-G Internet of Medical Things in conjunction with IEEE PICOM 2023, Abu Dhabi, UAE, 14-17 November, 2023.</li> <li>• Session Chair, AI and Big Data for Next-G Internet of Medical</li> </ul>		

		<p>Things (IoMT) -- IFIP-IoT 2023, 2-3 NOV 2023, DFW Metroplex, USA.</p> <ul style="list-style-type: none"> <li>• TPC member of CCGRID 2023, SPIN-2023, ICIICC-2022, AESPC 2021.</li> <li>• Received 2nd Position in Poster Presentation on National Science Day, KIIT University, Bhubaneswar, 2016.</li> </ul>
16.	Grants Fetched	<p>"Research on Efficient Speech Enhancement Techniques Using Learning Based Approach" funded by Jiangsu Planned Projects for Postdoctoral Research Funds, Jiangsu Province, P.R. China, Grant No: 2019K222.</p>
17.	Interaction with Professional Institute	-
18.	Seminar/STTP /FDP/Workshop attended	17

1.	Name	Dr. Siddhant Patel		
2.	Designation	Assistant Professor		
3.	Date of Birth	29/07/1991		
4.	Unique ID (AICTE Faculty ID)	1-7451113811		
5.	Date of joining of the Institute	02/08/2019		
6.	Qualification with Class	B. E. (Chemical Engineering - Second Class	M.Tech. (Chemical Engineering) - First class with Distinction	Ph.D in Chemical Engineering – First class with distinction (in coursework)
7.	Total Experience In Year	Teaching –4.2 Years	Industry –0	Research –3.5
8.	Paper Published	National -	International – 15	
9.	Paper Presented in Conference	National - 01	International - 02	
10.	Ph.D. Guide? Give field & University	N/A		
11.	Ph.D. Project/ Guided	N/A		
12.	Book Published IPRs/Patents	Books - Patents- 01 (Indian Patent)		
13.	Professional Membership	LM - IICChE		
14.	Consultancy Activity	4 consultancy project worth 10 lakhs carried out. GPCB Schedule – I Auditor (Lead)		
15.	Awards	Faculty Excellence Award 2023 – Indrashil University		
16.	Grants Fetched			
17.	Interaction with Professional Institute	OHSSAI Foundation		
18.	Seminar/STTP /FDP/Workshop attended	10		

1.	Name	Dr. Alok Tripathi		
2.	Designation	Assistant Professor		
3.	Date of Birth	09/03/1987		
4.	Unique ID (AICTE Faculty ID)	1-9487019981		
5.	Date of joining of the Institute	22 <sup>nd</sup> March 2021		
6.	Qualification with Class	UG-B.Tech Chemical Engineering 1 <sup>st</sup> class	PG-M.Tech Chemical Engineering 1 <sup>st</sup> class	Ph.D- Chemical Engineering 1 <sup>st</sup> class
7.	Total Experience In Year	Teaching - 05	Industry - 03	Research -
8.	Paper Published	National -	International - 14	
9.	Paper Presented in Conference	National -	International -	
10.	Ph.D. Guide? Give field & University	NO		
11.	Ph.D. Project/ Guided	NIL		
12.	Book Published IPRs/Patents	Books - Patents- NO		
13.	Professional Membership	NIL		
14.	Consultancy Activity	NIL		
15.	Awards	NIL		
16.	Grants Fetched	NIL		
17.	Interaction with Professional Institute	NIL		
18.	Seminar/STTP /FDP/Workshop attended	4		

1.	Name	Dr. Paritosh Agnihotri		
2.	Designation	Assistant Prof.		
3.	Date of Birth	04/06/1988		
4.	Unique ID (AICTE Faculty ID)	I-9484388978		
5.	Date of joining of the Institute	01/10/2023		
6.	Qualification with Class	UG-B.Tech with first class	PG-M.Tech with first class	Ph.D- Completed
7.	Total Experience In Year	Teaching - 07	Industry - 00	Research - 00
8.	Paper Published	National - 3	International -7	
9.	Paper Presented in Conference	National - 6	International - 4	
10.	Ph.D. Guide? Give field & University	NA	NA	
11.	Ph.D. Project/ Guided	NA	NA	
12.	Book Published IPRs/Patents	Books- 01		
13.	Professional Membership	IChE		
14.	Consultancy Activity	NA		
15.	Awards	Na		
16.	Grants Fetched	NA		
17.	Interaction with Professional Institute	CSIR- IIP Dehradun		
18.	Seminar/STTP /FDP/Workshop attended	Seminar: 6 STTP: 7 FDP: 4		

1.	Name	Dr. Krunal Modi		
2.	Designation	Assistant Professor		
3.	Date of Birth	04/06/1989		
4.	Unique ID	6100088		
5.	Date of joining of the Institute	26/02/2022		
6.	Qualification with Class	UG- B.Sc. (Chemistry)_2 <sup>nd</sup> Division	PG- M.Sc. (Organic Chemistry) _1 <sup>st</sup> Division	Ph.D-(Chemistry) _1 <sup>st</sup> Division
7.	Total Experience In Year	Teaching -4.2 Years	Industry -	Research -8 Years
8.	Paper Published	National - 04	International - 53	
9.	Paper Presented in Conference	National -04	International -10	
10.	Ph.D. Guide? Give field & University	Completed-1 (Chemistry, Ganpat University)	1. Working-1 (Chemistry, Ganpat University) 2. Working-1 (Chemistry, Indrashil University)	
11.	Ph.D. Project/ Guided			
12.	Book Published IPRs/Patents	Books -03 Patents-00		
13.	Professional Membership	Lifetime member of Association of Chemistry Teacher (ACT) Lifetime member of Chemical Research Society of India (CRSI) Lifetime member of National Association for Chemical Security (NACS)		
14.	Consultancy Activity	00		
15.	Awards	00		
16.	Grants Fetched	Nil		
17.	Interaction with Professional Institute	NA		
18.	Seminar/STTP /FDP/Workshop attended	04		

1.	Name	Dr. Mukesh Choubisa			
2.	Designation	Assistant Professor			
3.	Date of Birth	15 / 04/ 1992			
4.	Unique ID (AICTE Faculty ID)	N/A			
5.	Date of joining of the Institute	02-08-2022			
6.	Qualification with Class	B.Tech CSE (1 <sup>st</sup> class)	M.Tech CSE (1 <sup>st</sup> class)	Ph.D*CSE (1 <sup>st</sup> Class)	
7.	Total Experience In Year	Teaching – 8 year	Industry – 2 Year	Research – 3.5 Year	
8.	Paper Published	National – 4	International -3		
9.	Paper Presented in Conference	National – 4	International - 3		
10.	Ph.D. Guide? Give field & University	-	-		
11.	Ph.D. Project/ Guided	-	-		
12.	Book Published IPRs/Patents	1) 1-BookPublished 2) 2-Book Chapter Published 3) 3-PatentPublished			
13.	Professional Membership	1) Board of Review Member at JETIR (internationalJournal) 2) Technical Paper Review Member at IEEE conference ComPE20			
14.	Consultancy Activity	-			
15.	Awards	-			
16.	Grants Fetched	-			
17.	Interaction with Professional Institute	-			
18.	Seminar/STTP /FDP/Workshop attended	Approx. 12+ FDP/Seminar/ workshop attended			

1.	Name	Bhavesh M Jain		
2.	Designation	Assistant Professor		
3.	Date of Birth	26/08/1993		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	28/07/2023		
6.	Qualification with Class	UG- B.Tech. CSE (Distinction)	PG- ME CSE (Distinction)	Ph.D.- CSE (Pursuing)
7.	Total Experience In Year	Teaching -7	Industry -1	Research - 0
8.	Paper Published	National - 3	International - 2	
9.	Paper Presented in Conference	National - 1	International -	
10.	Ph.D. Guide? Give field & University	-	-	
11.	Ph.D. Project/ Guided	-	-	
12.	Book Published IPRs/Patents	1- Book Published (Next Programming in C Language)		
13.	Professional Membership	-		
14.	Consultancy Activity	-		
15.	Awards	-		
16.	Grants Fetched	1.40 Lakhs (SSIP)		
17.	Interaction with Professional Institute	-		
18.	Seminar/STTP /FDP/Workshop attended	15		

1.	Name	Mrs. Ruchika Dungarani		
2.	Designation	Assistant Professor		
3.	Date of Birth	28/06/1993		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	17/10/2022		
6.	Qualification with Class	UG- First class with Dist.	PG- First class with Dist.	Ph.D- pursuing
7.	Total Experience In Year	Teaching - 4 year 11 Months	Industry -2 years	Research -
8.	Paper Published	National - 0	International - 5	
9.	Paper Presented in Conference	National - 0	International - 2	
10.	Ph.D. Guide? Give field & University	-	-	
11.	Ph.D. Project/ Guided	-	-	
12.	Book Published IPRs/Patents	Books - Patents- N		
13.	Professional Membership	-		
14.	Consultancy Activity	-		
15.	Awards	-		
16.	Grants Fetched	-		
17.	Interaction with Professional Institute	-		
18.	Seminar/STTP /FDP/Workshop attended	Seminar -3, FDP- 2, Workshop -3, Courses- 5		

1.	Name	MR. YOGESH KUMAR KUSHWAH		
2.	Designation	ASSISTANT PROFESSOR		
3.	Date of Birth	24-01-1990		
4.	Unique ID (AICTE Faculty ID)	6100141		
5.	Date of joining of the Institute	12-08-2023		
6.	Qualification with Class	UG-B.TECH (HONOURS)	PG-M.TECH (HONOURS)	Ph.D-
7.	Total Experience In Year	Teaching –6 YR	Industry - 0	Research - 0
8.	Paper Published	National -2	International -2	
9.	Paper Presented in Conference	National -1	International -1	
10.	Ph.D. Guide? Give field & University			
11.	Ph.D. Project/ Guided			
12.	Book Published IPRs/Patents	Books -01 Patents-01		
13.	Professional Membership			
14.	Consultancy Activity			
15.	Awards	EXCELLANCE AWARD		
16.	Grants Fetched	Nil		
17.	Interaction with Professional Institute	Nil		
18.	Seminar/STTP /FDP/Workshop attended	06		

1.	Name	Dr. Sachin Sharma		
2.	Designation	Associate Professor		
3.	Date of Birth	01/11/1984		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	12 <sup>th</sup> September 2023		
6.	Qualification with Class	UG- BE- First Class with Distinction	PG- M. Tech Distinction	Ph.D-Completed
7.	Total Experience In Year	Teaching - 11	Industry - 6	Research - 1
8.	Paper Published	National -3	International -8	
9.	Paper Presented in Conference	National -2	International -3	
10.	Ph.D. Guide? Give field & University	Yes	Currently supervising one PhD student in the area of Machine Learning and have supervised more than 10 master students in various research projects related to Data Science and Machine Learning	
11.	Ph.D. Project/ Guided	-		
12.	Book Published IPRs/Patents	Books -2, Patents- 1		
13.	Professional Membership	ISTE, IEEE		
14.	Consultancy Activity	-		
15.	Awards	<ul style="list-style-type: none"> <li>• Received Rashtriya Vidya Gaurav Puraskar from Ministers of India on behalf of Indian Solidarity Council for excellent work done in education and research.</li> <li>• Participated in the “Techbharat Hackathon 2021” a national level event and came first in the health category.</li> <li>• Participated in a national level “Aatmanirbhar Hackathon” organized by SSIP BVM (Government of Gujarat), National Project Implementation Unit (NPIU) (a unit of Ministry of</li> </ul>		

		<p>Human Resource Development, Government of India) and stood first in the Medicine and Health category. (COVID-19 Detection using AI and CT scan images-Data Science project)</p> <ul style="list-style-type: none"> <li>• Participated and received Innovative Implementable Idea (I3) Award in “Samhar COVID-19 Hackathon” Centre for Development of Advanced Computing (C-DAC) under the aegis of the National Supercomputing Mission (NSM), a Ministry of Electronics &amp; Information Technology (MeitY) and Department of Science &amp; Technology (DST) initiative in association with NVIDIA &amp; OpenACC.</li> <li>• Participated in the “Fight Corona Ideathon” organized by AICTE (India) in the educators and researcher’s category and got a special mention award.</li> <li>• Received Best Mentor Award for the project " AI in Everyday Hygiene: To Detect Contamination in Water Using Image Processing and Computer Vision Methods" which stood first at SIC 2018 (Summer Innovation Challenge- Water Theme state level competition) in Children’s Creativity / Innovation Category</li> </ul>
16.	Grants Fetched	-
17.	Interaction with Professional Institute	-
18.	Seminar/STTP /FDP/Workshop attended	5

1.	Name	Bhavika Sagar Batra		
2.	Designation	Visiting Assistant Professor		
3.	Date of Birth	7 <sup>th</sup> October, 1981		
4.	Unique ID			
5.	Date of joining of the Institute	August, 2017		
6.	Qualification with Class	UG- B.B.A.	PG- M.Com, PGDMM	Ph.D-
7.	Total Experience In Year	Teaching –12	Industry -	Research -
8.	Paper Published	National – 1	International -	
9.	Paper Presented in Conference	National - 2	International - 3	
10.	Ph.D. Guide? Give field & University	-	-	
11.	Ph.D. Project/ Guided	-	-	
12.	Book Published IPRs/Patents	Books - Patents-	-	
13.	Professional Membership	-		
14.	Consultancy Activity	-		
15.	Awards	-		
16.	Grants Fetched	-		
17.	Interaction with Professional Institute	-		
18.	Seminar/STTP /FDP/Workshop attended	2/-/2/2		

1.	Name	Dr. Ashish Kumar Shukla		
2.	Designation	Assistant Professor, Head of Department		
3.	Date of Birth	13/08/1988		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	07/02/2022		
6.	Qualification with Class	UG- B.Tech. (Mechanical Engineering)_First Division	PG- M.Tech. (Mechanical Engineering)_First Division	Ph.D- Materials science (First Division)
7.	Total Experience In Year	Teaching -1.7 Years	Industry - 00	Research - 00
8.	Paper Published	National -00	International -08	
9.	Paper Presented in Conference	National - 03	International - 00	
10.	Ph.D. Guide? Give field & University	NO	NO	
11.	Ph.D. Project/ Guided	NIL	NIL	
12.	Book Published IPRs/Patents	Books - Patents- NO		
13.	Professional Membership	NIL		
14.	Consultancy Activity	NIL		
15.	Awards	NIL		
16.	Grants Fetched	NIL		
17.	Interaction with Professional Institute	NA		
18.	Seminar/STTP /FDP/Workshop attended	05		

1.	Name	Dr. Arun Kumar		
2.	Designation	Assistant Professor		
3.	Date of Birth	15.01.1984		
4.	Unique ID (AICTE Faculty ID)	I-4661445696		
5.	Date of joining of the Institute	25.07.2018		
6.	Qualification with Class	UG- B.Tech.Mechanical	PG- M.Tech. Refrigeration airconditioning and heat transfer	Ph.D- Thermal and Fluid
7.	Total Experience In Year	Teaching - 05	Industry - 00	Research - 00
8.	Paper Published	National -01	International -11	
9.	Paper Presented in Conference	National -01	International -05	
10.	Ph.D. Guide? Give field & University	NA		
11.	Ph.D. Project/ Guided	NA		
12.	Book Published IPRs/Patents	Books - Patents-NA		
13.	Professional Membership	NA		
14.	Consultancy Activity	02		
15.	Awards	02		
16.	Grants Fetched	GUJCOST-25000/-		
17.	Interaction with Professional Institute	NIT (PATNA), IIT (BHU), VARANASI		
18.	Seminar/STTP /FDP/Workshop attended	Seminar/webinar-15, FDP-03, WORKSHOP-05		

1.	Name	Dr. Jatin H. Patel		
2.	Designation	Assistant Professor		
3.	Date of Birth	17-09-1983		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	26-06-2023		
6.	Qualification with Class	UG- B.E. Mech -1st	PG- AMT – 2nd	Ph.D- Mechanical - Distinction
7.	Total Experience In Year	Teaching –7.5	Industry –3.2	Research - 6
8.	Paper Published	National -1	International - 2	
9.	Paper Presented in Conference	National -	International -	
10.	Ph.D. Guide? Give field & University	Ph.D. Guideship	Indrashil University	
11.	Ph.D. Project/ Guided	-	-	
12.	Book Published IPRs/Patents	Book Chapter – 1, Patent -1 (Under Assessment)		
13.	Professional Membership	ISTE-Life Time		
14.	Consultancy Activity	<ul style="list-style-type: none"> <li>- Product development</li> <li>- value addition,</li> <li>- Market Research</li> </ul>		
15.	Awards	-		
16.	Grants Fetched	SSIP – 3.5 Lakh		
17.	Interaction with Professional Institute	Expert Lect. - 1		
18.	Seminar/STTP /FDP/Workshop attended	15		

1.	Name	Mr. Pandya Dhaivat Mihirkumar		Photo
2.	Designation	Assistant Professor		
3.	Date of Birth	21/01/1993		
4.	Unique ID (AICTE Faculty ID)	I-46614662866		
5.	Date of joining of the Institute	01/06/2018		
6.	Qualification with Class	UG- B. Tech	PG- M. Tech	Ph. D- N.A
7.	Total Experience In Year	Teaching -	Industry -	Research -
8.	Paper Published	National -	International -	
9.	Paper Presented in Conference	National -	International -	
10.	Ph.D. Guide? Give field & University			
11.	Ph.D. Project/ Guided			
12.	Book Published IPRs/Patents	Books - Patents-		
13.	Professional Membership			
14.	Consultancy Activity			
15.	Awards			
16.	Grants Fetched			
17.	Interaction with Professional Institute			
18.	Seminar/STTP /FDP/Workshop attended			

1.	Name	Dr. VADHEL KIRITBHAI V.		
2.	Designation	Ad-hoc Assistance Professor.		
3.	Date of Birth	19-12-1994		
4.	Unique ID (AICTE Faculty ID)	N/A		
5.	Date of joining of the Institute	10-07-2023		
6.	Qualification with Class	UG-B.Sc(Physics) 1 <sup>st</sup> Class	PG-M.Sc(Physics) 1 <sup>st</sup> Class	Ph.D in Physics
7.	Total Experience In Year	Teaching -1.5	Industry - 00	Research - 04
8.	Paper Published	National -00	International -06	
9.	Paper Presented in Conference	National -06	International -04	
10.	Ph.D. Guide? Give field & University	-	-	
11.	Ph.D. Project/ Guided	-	-	
12.	Book Published IPRs/Patents	Books - Patents- -		
13.	Professional Membership	-		
14.	Consultancy Activity	-		
15.	Awards	-		
16.	Grants Fetched	-		
17.	Interaction with Professional Institute	-		
18.	Seminar/STTP /FDP/Workshop attended	02		

1.	Name	Dr. Piyush Patel			
2.	Designation	Associate Professor			
3.	Date of Birth	22/03/1989			
4.	Unique ID (AICTE Faculty ID)	NA			
5.	Date of joining of the Institute	22/07/2023			
6.	Qualification with Class	UG- B. Tech	PG- M. Tech	Ph. D- Completed	
7.	Total Experience In Year	Teaching -12 Y	Industry - 0	Research - 4 Y	
8.	Paper Published	National - 0	International - 20		
9.	Paper Presented in Conference	National - 0	International - 5		
10.	Ph.D. Guide? Give field & University	YES	6 scholars under my guideship		
11.	Ph.D. Project/ Guided	YES			
12.	Book Published IPRs/Patents	Books - 00	Patents- 02		
13.	Professional Membership	NA			
14.	Consultancy Activity	NA			
15.	Awards	Best student Award in 2010 for Gujarat section by ISTE New Delhi			
16.	Grants Fetched	NA			
17.	Interaction with Professional Institute	NA			
18.	Seminar/STTP /FDP/Workshop attended	3			

## Admission

❖ Number of seats sanctioned with the approval of AICTE

Sr. No.	Name of Program	2020-21	2021-21	2022-23
		Approved Intake	Approved Intake	Approved Intake
1	B.Tech. Computer Science and Engg.	90	90	90
2	B.Tech. Mechanical Science Engg.	30	30	30
3	B.Tech. Chemical Science Engg.	30	30	60
4	B. Tech IT	0	0	60
<b>Total</b>		<b>150</b>	<b>150</b>	<b>240</b>

❖ Number of Students admitted under various Categories each year :

SR NO	ADMISSION YEAR	PROGRAM NAME	Sanctioned Seat	GENERAL		SEBC		SC		ST		TOTAL			ADMISSION IN MQ
				M	F	M	F	M	F	M	F	M	F	T	
1	2021	CSE	90	11	3	0	0	8	2	3	5	5	1	62	0
2		CHEMICAL	60	1	0	0	0	1	1	2	2	2	3	29	0
3		MECHANICAL	30	0	0	0	0	3	0	3	0	6	0	6	0
4	2022	CSE	90	14	6	1	1	5	1	2	0	2	8	30	0
5		CHEMICAL	60	1	1	0	0	3	0	0	0	4	1	5	0
6		MECHANICAL	30	0	0	0	0	3	0	0	0	3	0	3	0
7		IT	60	1	0	0	0	5	2	2	1	8	3	11	0
8	2023	CSE	90	9	3	1	2	6	0	3	1	3	6	36	0
9		CHEMICAL	60	0	0	0	0	0	0	0	0	0	0	0	0
10		MECHANICAL	30	0	0	0	0	0	1	0	0	0	1	1	0
11		IT	60	1	0	0	0	2	0	2	0	5	0	5	0

❖ Literal Entry Admission

SR NO	ADMISSION YEAR	PROGRAM NAME	Sanctioned Seat	GENERAL		SEBC		SC		ST		TOTAL			ADMISSION IN MQ
				M	F	M	F	M	F	M	F	M	F	T	
1	2021	CSE	90	1	1	0	0	1	1	1	15	3	17	20	0
2		CHEMICAL	60	11	0	3	0	2	0	3	0	19	0	19	0
3		MECHANICAL	30	1	0	3	0	9	0	3	0	16	0	16	0
4	2022	CSE	38	4	0	0	0	5	1	0	0	9	1	10	0
5		CHEMICAL	3	2	0	0	0	1	0	0	0	3	0	3	0
6		MECHANICAL	27	1	0	0	0	12	0	2	0	15	0	15	0
7		IT	0	0	0	0	0	0	0	0	0	0	0	0	0
8	2023	CSE	111	6	3	1	0	1	1	1	2	9	6	15	0
9		CHEMICAL	75	3	1	1	0	2	0	1	0	7	1	8	0
10		MECHANICAL	37	0	0	1	0	2	0	2	0	5	0	5	0
11		IT	75	3	1	1	1	0	0	0	0	4	2	6	0

## Admission Procedure

### **a. For State Quota (SQ):**

The admission procedure shall be followed by ACPC. For further details go through ACPC Booklet which is available on <http://www.jacpcldce.ac.in/>

### **b. Management Quota (MQ):**

The admission procedure shall be in the following manner:

- a.** The University shall prepare the merit list of the eligible candidates who have applied for admission under these rules.
- b.** The provisional admission shall be offered through online and direct mode as per the schedule.
- c.** Offer of admission shall be made on the basis of merit, category of the candidate and availability of the seats.
- d.** The candidate can freeze the admission for a branch offered to him upon payment of the fees as prescribed, subsequent to which such candidate will not be eligible for offer of admission in any other branch. A candidate if offered provisional admission in a branch as per his preference but not accepted it; he can be considered for subsequent relevant rounds of admission, only for the branch/es of his higher preference/s, if any.
- e.** The provisional admission will be confirmed only after verification of the original documents, personal and academic credentials of the candidates viz. identity, age, academic qualifications and reservation category as per the schedule to be announced on the website.
- f.** It shall not be obligatory to give admission to a candidate if he fails to secure the admission online as prescribed.
- g.** No changes in branch-preference shall be possible after the last date of submission of online application.

The University reserves rights to hold admission process also through calling the candidates in merit On Campus.

## Information of Infrastructure and Other Resources Available

Sr. No.	Room No.	Room type (mention Class Room/Laboratory/ Toilet, etc.)	area (in m2)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting	Building
1	002	Faculty Room	135	Yes	Yes	Yes	A
2	002A	Cabin for Head of Dept	20	Yes	Yes	Yes	A
3	003A	Housekeeping	10	Yes	Yes	Yes	A
4	004	Maintenance	93	Yes	Yes	Yes	A
5	006	Toilet	23	Yes	Yes	Yes	A
6	007	Toilet	44	Yes	Yes	Yes	A
7	008	Exam Control Office	188	Yes	Yes	Yes	A
8	009	Seminar Hall	245	Yes	Yes	Yes	A
9	011	Placement Office	41	Yes	Yes	Yes	A
10	012	Office All Inclusive	41	Yes	Yes	Yes	A
11	013	Office All Inclusive	126	Yes	Yes	Yes	A
12	013A	Other Office	26	Yes	Yes	Yes	A
13	013B	Principal Directors Office	30	Yes	Yes	Yes	A
14	013C	Pantry for Staff	10	Yes	Yes	Yes	A
15	013D	Board Room	36	Yes	Yes	Yes	A
16	013E	Other Office	40	Yes	Yes	Yes	A
17	013F	Other Office	23	Yes	Yes	Yes	A
18	102	Language Laboratory	94	Yes	Yes	Yes	A
19	103	Computer Center	156	Yes	Yes	Yes	A
20	104	Library & Reading Room	595	Yes	Yes	Yes	A
21	001	Classroom	137	Yes	Yes	Yes	C
22	002	Laboratory	66	Yes	Yes	Yes	C
23	003	Classroom	66	Yes	Yes	Yes	C
24	004	Laboratory	66	Yes	Yes	Yes	C
25	005	Drawing Hall	66	Yes	Yes	Yes	C

26	006	Tutorial Room	34	Yes	Yes	Yes	C
27	007	Classroom	80	Yes	Yes	Yes	C
28	008	Tutorial Room	66	Yes	Yes	Yes	C
29	009	Central Store	56	Yes	Yes	Yes	C
30	010	Classroom	82	Yes	Yes	Yes	C
31	011	Girls Common Room	82	Yes	Yes	Yes	C
32	012	Toilet	70	Yes	Yes	Yes	C
33	013	Laboratory	67	Yes	Yes	Yes	C
34	014	Classroom	80	Yes	Yes	Yes	C
35	015	First aid cum Sick Room	34	Yes	Yes	Yes	C
36	016	Laboratory	67	Yes	Yes	Yes	C
37	017	Laboratory	66	Yes	Yes	Yes	C
38	018	Laboratory	66	Yes	Yes	Yes	C
39	019	Classroom	66	Yes	Yes	Yes	C
40	020	Faculty Room	77	Yes	Yes	Yes	C
41	020A	Cabin for Head of Dept	20	Yes	Yes	Yes	C
42	020B	Cabin for Head of Dept	20	Yes	Yes	Yes	C
43	002C	Cabin for Head of Dept	20	Yes	Yes	Yes	C
44	101	Laboratory	66	Yes	Yes	Yes	C
45	102	Classroom	66	Yes	Yes	Yes	C
46	103	Laboratory	66	Yes	Yes	Yes	C
47	104	Laboratory	66	Yes	Yes	Yes	C
48	105	Tutorial Room	34	Yes	Yes	Yes	C
49	106	Classroom	80	Yes	Yes	Yes	C
50	107	Laboratory	66	Yes	Yes	Yes	C
51	108	Laboratory	66	Yes	Yes	Yes	C
52	109	Drawing Hall	82	Yes	Yes	Yes	C
53	110	Boys Common Room	82	Yes	Yes	Yes	C
54	111	Laboratory	66	Yes	Yes	Yes	C

55	112	Laboratory	66	Yes	Yes	Yes	C
56	113	Classroom	80	Yes	Yes	Yes	C
57	114	Tutorial Room	34	Yes	Yes	Yes	C
58	115	Laboratory	66	Yes	Yes	Yes	C
59	116	Laboratory	66	Yes	Yes	Yes	C
60	117	Laboratory	66	Yes	Yes	Yes	C
61	118	Classroom	66	Yes	Yes	Yes	C
62	119	Laboratory	137	Yes	Yes	Yes	C
63	120	Laboratory	128	Yes	Yes	Yes	C
64	121	Laboratory	137	Yes	Yes	Yes	C
65	301	Laboratory	90	Yes	Yes	Yes	C
66	302	Classroom	66	Yes	Yes	Yes	C
67	303	Classroom	67	Yes	Yes	Yes	C
68	304	Classroom	67	Yes	Yes	Yes	C
69	401	Workshop	200	Yes	Yes	Yes	D
70	402	Additional Workshop	200	Yes	Yes	Yes	D
71	403	Additional Workshop	200	Yes	Yes	Yes	D
72	404	Toilet	40	Yes	Yes	Yes	D
73	001	Cafeteria	157	Yes	Yes	Yes	E
74	001	Security	10	Yes	Yes	Yes	F
75	002	Stationery Store	25	Yes	Yes	Yes	F

## Barrier Free Built Environment for Disabled and Elderly persons

### Ramp in the entrance of the Building



### Lift in the Building



# Fire and Safety Certificate



## Gujarat State Fire Prevention Services State Fire Prevention Service

NEAR JILLA PANCHAYAT, 1<sup>ST</sup> FLOOR, SECTOR 17, GANDHINAGAR - 382017  
PHONE NO. 7567024759 EMAIL ID: rfgandhinagar01@gmail.com



### FIRE SAFETY CERTIFICATE

(GFP&LSM RULE 23)

Fire Safety Certificate (FSC) No: SFPS/R-5/041 /2022

Date: 25/04/2022

Building Occupancy / Category: Education Building/Collage

To,

Indrashil Kaka Ba & Kala Budh Public Charitable Trust, Owner (Indrashil University)

Indrashil University, At-Rajpur, Ta-Kadi, Dist-Mehsana

Fire Region: Gandhinagar Region, State Fire Prevention Services,

Mobile No. 9726095930 , Email ID: -

The reference to your Application No. 251 dated 19/04/2022 for Fire Safety Certificate (FSC) for the building/premises **Indrashil University**, is as per below mentioned details:

Block Name/ No.	Building Address/ Zone/ Ward	Plot Details	No. of Storey	Height (in Meters)
Indrashil University 06	At-Rajpur, Ta-Kadi, Dist-Mehsana	Survey No.415	Ground floor + 03 Floor	12.50

Your documents and information submitted were reviewed, examined and were found in compliance with requirement of GFP&LSM Act-2013, GFP&LSM Rules-2014 and GFP&LSM Regulation-2021.

It shall be the responsibility of **Indrashil Kaka Ba & Kala Budh Public Charitable Trust**, Owner (Indrashil University) and Fire Agency **Apple Fire & Safety** have to comply with all relevant statutory requirements for Fire prevention, life safety and fire protection as stated in the GFP&LSM Act-2013, GFP&LSM Rules-2014 and GFP&LSM Regulations-2021 as amended from time to time, and to also comply all such conditions as described in the Fire Safety Plan application itself **Indrashil Kaka Ba & Kala Budh Public Charitable Trust**, Owner (Indrashil University) and Fire Agency **Apple Fire & Safety** have to also comply with conditions which are annexed with Fire Safety Certificate.

Accordingly, Fire Safety Certificate/ Renewal is hereby approved. The validity of this Fire Safety Certificate (FSC) is Two (02) years for till 24/04/2024

Chalan No. 094 (2500×6=15,000 Rs.)

Chalan No. 113 (1000 Rs.) (Renew)



APPROVED BY

REGIONAL FIRE OFFICER  
STATE FIRE PREVENTION SERVICE,  
GANDHINAGAR REGION

Note: - This certificate is issued for Fire Prevention and Protection System only and does not qualify any kind of building use

## Hostel Facilities

<b>Sr. No.</b>	<b>Whether Hostel facility Available(Y/N) ?</b>	Yes	<b>Girl's Hostel (Y/N):</b>	Yes
1	<b>No. of Rooms:</b>	101	<b>Hostel Capacity:</b>	202
	<b>Boy's Hostel:</b>	N	<b>No. of Rooms for Boys?</b>	
	<b>Total Capacity:</b>		<b>Hostel Facility</b>	Owned
	<b>Location</b>	Within the Campus	<b>Whether Hostel facilities are available for accommodating student of FN/PIO/OCI Category</b>	

## Library Books

<b>Sr. No.</b>	<b>Programme</b>	ENGINEERING AND TECHNOLOGY	<b>Number of Tiles</b>	1994
1	<b>Number of Volumes</b>	6843	<b>Number of Journals published in India</b>	25
	<b>Number of Journals published at Abroad</b>	7	<b>Number of eBook Volumes-UG</b>	6066
	<b>Number of eBook Volumes-PG</b>	0	<b>Number of eBook Volumes-Diploma</b>	0
	<b>Number of eBook Titles-UG</b>	6066	<b>Number of eBook Titles-PG</b>	0
	<b>Number of eBook Titles-Diploma</b>	0		

## Library Facilities

<b>Sr. No.</b>	<b>Working hours from to</b>	8:30 AM to 6:00 PM	<b>Reprographic Facility</b>	Yes
1	<b>Reading Room Seating Capacity</b>	150	<b>Bar Code or RF Tab Book handling ?</b>	Yes
	<b>Name of E Journal Subscription</b>	DELNET	<b>Library Networking</b>	YES
	<b>Number of Multimedia PCs</b>	10	<b>Library Management Software</b>	Yes
	<b>Total Library Area in Sqm</b>	595		

## Laboratory / Workshop and List of Major Equipment

### COMPUTER SCIENCE & ENGINEERING DEPARTMENT

#### Details of Computer Lab: 101

Sr. No	List of Major Equipment/Facilities	QUANTITY
	NAME OF HARDWARE	
1	INTEL CORE I5-4870, 64 BIT, 8GB RAM, 160GB/320GB HCL KEYBOARD, HCL OPTICAL SCROLL MOUSE, HCL 15.5" LCD MONITER	24
2	4U RACK	01
3	24 PORT LAN SWITCH	01
4	Linux Operating System	
5	Projector (Portable): View Sonic	01

**Extra: AC, White Board and Notice Board**

Sr. No	List of Experimental Setup	Semester
	NAME OF SOFTWARE with Course Name	
1	Operating System (Kali Linux)	Sem-4
2	Digital Logic and Design (Online Terminal: Circuit Verse. in)	Sem-3

#### Details of Computer Lab: 103

Sr.No	List of Major Equipment/Facilities	QUANTITY
	NAME OF HARDWARE	
1	INTEL CORE I5-4870, 64 BIT, 8GB RAM, 480GB/320GB HCL KEYBOARD, HCL OPTICAL SCROLL MOUSE, HCL 20.5" LED MONITER	24
2	4U RACK	01

3	24 PORT LAN SWITCH	01
4	Windows-10 Operating System	
5	Projector (Portable): View Sonic	01

**Extra: AC, White Board and Notice Board**

Sr. No	List of Experimental Setup	Semester
	NAME OF SOFTWARE with Course Name	
1	C Programming (Turbo C++)	Sem-1
2	Data Structure(Turbo C++)	Sem-3
3	OOP (NetBeans 8.2), DAA (NetBeans 8.2)	Sem3, Sem-5
4	Web Technology (Notepad, VS Code, Sublime)	Sem-1
5	Python Programming (IDLE 3.10)	Sem-4
6	Data Analytics using R (Software R)	Sem-7

**Details of Computer Lab: 104**

Sr. No.	List of Major Equipment/Facilities	QUANTITY
	NAME OF HARDWARE	
1	INTEL CORE I5-4870, 64 BIT, 8GB RAM, 160GB/320GB HCL KEYBOARD, HCL OPTICAL SCROLL MOUSE, HCL 18.5" LCD MONITER	24
2	4U RACK	01
3	24 PORT LAN SWITCH	01
4	Windows-10 Operating System	
5	Projector (Portable): View Sonic	01

**Extra: AC, White Board and Notice Board**

Sr. No	List of Experimental Setup	Semester
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	<b>NAME OF SOFTWARE with Course Name</b>	
1	C Programming (Turbo C++)	Sem-1
2	Data Structure(Turbo C++)	Sem-3
3	OOP (NetBeans 8.2), DAA (NetBeans 8.2)	Sem3, Sem-5
4	Web Technology (Notepad, VS Code, Sublime)	Sem-1
5	Data Science (IDLE 3.10)	Sem-7

### Details of Computer Lab: 107

Sr.No	List of Major Equipment/Facilities	QUANTITY
	NAME OF HARDWARE	
1	INTEL CORE I3-12100, 64 BIT, 8GB RAM, 256GB SSD KEYBOARD, OPTICAL SCROLL MOUSE, LENOVO 18.5" LCD MONITER	24
2	4U RACK	01
3	24 PORT LAN SWITCH	01
4	Windows-11 Operating System	
5	Projector (Portable): View Sonic	01

### Extra: AC, White Board and Notice Board

Sr. No	List of Experimental Setup	Semester
	NAME OF SOFTWARE with Course Name	
1	PC Package Lab (MS Office)	Sem-1
2	Cyber Security (Online Terminal, Notepad)	Sem-5
3	DBMS (Online Terminal)	Sem-3

**CHEMICAL AND BIOCHEMICAL ENGINEERING DEPARTMENT**

**HEAT TRANSFER OPERATION**

**List of Equipments**

<b>Sr. No.</b>	<b>Equipment Name</b>
1.	Apparatus of thermal conductivity of insulating powder
2.	Apparatus of thermal conductivity of metal rod
3.	Apparatus of heat transfer from pin-fin
4.	Apparatus of heat transfer forced convection
5.	Apparatus of emissivity measurement
6.	Apparatus of Stefan-Boltzmann constant
7.	Apparatus of critical radius of heat material
8.	Apparatus of heat transfer through concentric pipe
9.	Apparatus of parallel and counter current heat exchanger
10.	Apparatus of film wise and drop wise condensation

**HEAT TRANSFER OPERATION**

**List of Experiments**

<b>Sr. No.</b>	<b>Aim of experiments</b>
1.	To determine the thermal conductivity of given insulating powder using spherical method
2.	To determine the thermal conductivity of given metal rod
3.	To determine emissivity of a given test plate
4.	To determine the thermal conductivity of given specimen using guarded hot plate method
5.	To determine film heat transfer coefficient by natural convection from a vertical rod
6.	To determine average surface heat transfer coefficient for a pipe losing heat by forced convection
7.	To determine unsteady state heat transfer coefficient.
8.	To determine the overall heat transfer co-efficient for the shell and tube heat exchanger.
9.	To determine the overall heat transfer co-efficient and effectiveness for parallel and counter flow heat exchanger and compare it with theoretical values.
10.	To find the temperature distribution, efficiency and effectiveness of a pin fin under natural convection heat transfer.
11.	To find the temperature distribution, efficiency and effectiveness of a pin fin under forced convection heat transfer.

**MASS TRANSFER OPERATION-I**  
**List of Equipments**

Sr. No.	Equipment Name
1.	Apparatus of natural draft tray dryer
2.	Apparatus of forced draft tray dryer
3.	Apparatus of mixer settler
4.	Apparatus of wetted wall column
5.	Apparatus bubble cap distillation column
6.	Apparatus of gas absorption
7.	Apparatus of leaching

**MASS TRANSFER OPERATION-I**  
**List of Experiments**

Sr. No.	Aim of experiments
1.	To determine diffusion coefficient, or diffusivity, of given liquid (CCl <sub>4</sub> ) in air.
2.	To study the flooding conditions and the absorption of CO <sub>2</sub> from air using NaOH /water solution in a packed column.
3.	To determine rate of leaching of given solid material.
4.	To determine the mass transfer coefficient using wetted wall column.
5.	To determine the solvent extraction using mixer settler.
6.	To determine the percentage extraction of acetic acid from organic solution of acetic acid and benzene using water as a solvent

**MASS TRANSFER OPERATION-II**  
**List of Equipments**

Sr. No.	Equipment name
1.	Apparatus of steam distillation
2.	Apparatus of fluidized bed dryer
3.	Apparatus of diffusion co-efficient for vapor-air system
4.	Apparatus of vapor-liquid equilibrium
5.	Apparatus of ion-exchange
6.	Apparatus for fractional distillation

**MASS TRANSFER OPERATION-II**  
**List of Experiments**

Sr. No.	Aim of experiments
1.	To determine the vapor liquid equilibrium curve for given binary mixture using vapor liquid equilibrium apparatus.
2.	To generate VLE data using fractional distillation.
3.	To purify acetic acid from water system by steam distillation.
4.	To separate binary mixture using continuous rectification column (bubble cap column).
5.	To determine the percentage extraction of acetic acid from organic solution of acetic acid and benzene using water as a solvent
6.	Verify the Freundlich's Isotherm equation for adsorption of dilute solution of acetic acid over activated charcoal (at room temperature).
7.	Verify the Freundlich's Isotherm equation for adsorption of dilute solution of acetic acid over activated charcoal (at elevated temperature).
8.	Method of crystallization of benzoic acid (without seeding).
9.	Method of crystallization of benzoic acid (with seeding).
10.	To study the humidification operation and to calculate all the properties of air-water system.
11.	To find the rate of drying for given porous / nonporous material using forced draft tray dryer.
12.	To find the rate of drying for given porous / nonporous material using fluidized bed dryer

**CHEMICAL REACTION ENGINEERING**  
**List of Equipments**

Sr. No.	Equipment Name
1.	Apparatus of batch reactor
2.	Apparatus of plug flow reactor
3.	Apparatus of constant stirred tank reactor
4.	Apparatus of plug flow reactor with constant stirred tank reactor
5.	Apparatus of plug flow reactor with coil type
6.	Apparatus of cascade type constant stirred tank reactor
7.	Apparatus of packed bed reactor

## CHEMICAL REACTION ENGINEERING-II

### List of Experiments

Sr. No.	Aim of experiment
1.	To plot RTD curve and to determine the mean residence time for the given batch reactor.
2.	To determine the reaction rate constant (k) for the given saponification reaction between ethyl acetate and sodium hydroxide in plug flow reactor.
3.	To determine the reaction rate for the given saponification reaction between ethyl acetate and sodium hydroxide in plug flow reactor (coil type) under isothermal condition at different temperature.
4.	To study the kinetics of saponification reaction when the reactors are connected in different sequence, i.e. CSTR followed by PFR and PFR followed by CSTR.
5.	Study the kinetic behaviour of cascade of stirred tank reactors and determination of "number of tanks" in "tanks in series model".
6.	To plot RTD curve and to determine the mean residence time for the given CSTR.
7.	To obtain the Dispersion No. in the case of relatively low flow rate (30-40 ml/Sec) of water through a packed bed using dispersion model and study of RTD in a packed bed reactor

## CHEMICAL REACTION ENGINEERING-I

### List of Experiments

Sr. No.	Aim of experiments
1.	To determine the kinetics of reaction between n-Ethyl Acetate and sodium hydroxide at room temperature by the integral method of analysis.
2.	To determine the kinetics of reaction between non-equimolar Ethyl Acetate and sodium hydroxide at room temperature by the integral method of analysis.
3.	To determine the kinetics of reaction between Ethyl Acetate and sodium hydroxide at room temperature by the differential method of analysis.
4.	To determine the kinetics of reaction between n-Butyl Acetate and sodium hydroxide at room temperature by the differential method of analysis.
5.	To determine the activation energy and frequency factor for the reaction between Ethyl acetate and sodium hydroxide
6.	To determine the activation energy and frequency factor for the reaction between n-Butyl Acetate and sodium Hydroxide.
7.	To determine the characteristics of reaction between Ethyl acetate and sodium hydroxide at room temperature by the method of half-life period.
8.	To study the kinetics of pseudo first order reaction between Ethyl acetate and sodium hydroxide in a constant volume batch reactor.

**FLUID FLOW OPERATION**  
**List of Equipments**

Sr. No.	Equipment Name
1.	Apparatus of Reynolds Number
2.	Apparatus of Bernoulli's theorem
3.	Apparatus of notches and weirs
4.	Apparatus of losses in pipe fittings
5.	Apparatus of losses in pipe friction
6.	Apparatus of metacentric height of slip model
7.	Apparatus of free and forced vortex
8.	Apparatus of veturimeter and orificemeter

**FLUID FLOW OPERATION**  
**List of Experiments**

Sr. No.	Aim of experiments
1.	To study the flow pattern of a fluid flowing in the pipe.
2.	To verify the principle of conservation of energy.
3.	To calibrate the given orificemeter.
4.	To calibrate the given venturimeter.
5.	To determine the minor losses due to pipe fittings.
6.	To determine friction factor of different closed conduits
7.	To calibrate the different types of notches.

**INSTRUMENTATION AND PROCESSCONTROL**  
**List of Equipments**

Sr. No.	Equipment Name
1.	Apparatus of interacting and non-interacting system
2.	Apparatus of level control trainer
3.	Apparatus of flow control trainer
4.	Apparatus of pressure control trainer
5.	Apparatus of temperature control trainer
6.	Apparatus of different types of control valves

## INSTRUMENTATION AND PROCESS CONTROL

### List of Experiments

Sr. No.	Aim of experiments
1.	To study the response of first order liquid level system to step change.
2.	To study the response of linearization.
3.	To study the response of a non-linear, non-interacting second order critically damped system
4.	To study response of second order over damped system consisting of two interacting tank in series.
5.	To measure positive step change of measuring thermometer.
6.	To find out the dynamic response of a second order under damped system to a step change in the input variable. To determine overshoot and decay ratio from the response and to compare it with theoretical values.

## MECHANICAL OPERATION

### List of Equipments

Sr. No.	Equipment Name
1.	Apparatus of sedimentation set-up
2.	Apparatus of leaf filter
3.	Apparatus of plate and frame filter press
4.	Apparatus of basket centrifuge
5.	Apparatus of cyclone separator
6.	Apparatus of vibrating shaker
7.	Apparatus of sieve shaker
8.	Apparatus of Blake jaw crusher
9.	Apparatus of rod mill
10.	Apparatus of ball mill

**Department of Mechanical Engineering**

**Name of Laboratory: Engineering Mechanics/Materials Science**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Force Table.
2	Brinell hardness test rig
3	Rockwell hardness test rig
4	Charpy impact test setup
5	Izod impact test
6	Muffle Furnace
7	Surface finishing equipments

**Name of Laboratory: Workshop**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Centre Lathe
2	Shaper
3	Grinder
4	Gas Welding setup
5	Arc Welding setup
6	Drilling Machine
7	Universal Testing Machine (UTM)
8	Injection Moulding
9	Horizontal Milling
10	Casting
11	Foundry

**Name of Laboratory: Fluid Mechanics and Fluid Machinery**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Reynolds Apparatus
2	Venturimeter.
3	Meta-centric height of a floating body setup
4	Hydraulic Turbines
5	Hydraulic Pumps

**Name of Laboratory : Theory of Machines**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Watt, Porter and Proell Governors.
2	Gyroscope.
3	Whirling speed of shaft setup.
4	Free and Forced vibration system setup.
5	Cam and Follower.
6	Gears
7	Gear Trains
8	Brakes

**Name of Laboratory: Measurement and Instrumentation**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Vernier Callipers
2	Sine bar
3	Micrometer/Screw Gauge
4	Dial Gauge
5	Bevel Protractor
6	Spirit Level
7	Surface Plate

**Name of Laboratory: Heat and Mass Transfer**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Thermal conductivity measurement setup.
2	Heat transfer coefficient measurement setup for forced convection.
3	Measurement of Stefan boltzman constant.
4	Heat transfer coefficient measurement setup for natural convection.
5	Heat exchangers.

**Name of Laboratory: Thermal Engineering I**

<b>Sr. No.</b>	<b>List of Major Equipment/Facilities</b>
1	Vapour compression refrigeration system
2	Humidification and De-humidification setup
3	Vapourabsorption refrigeration system
4	Working of the Ice Plant.
5	Various controls used in Refrigeration and Air conditioning system.
6	Psychrometric process & chart.
7	Working principle of steam setup

## Computational Facilities

PCs/Laptop exclusively available to students:	148	PCs/Laptop available in Library:	10
PCs/Laptop available in Administrative Office:	14	PCs/Laptop available to Faculty Members:	29
Number of PCs/Laptop in language lab:	25	Internet Bandwidth in Mbps:	125
Number of Legal Application software:	22	Printers available to student:	13
Number of A1 Size Color Printers:	0	Number of Legal System software:	3
Number of Open Source Software	8	Number of Proprietary	2

## Other Facilities

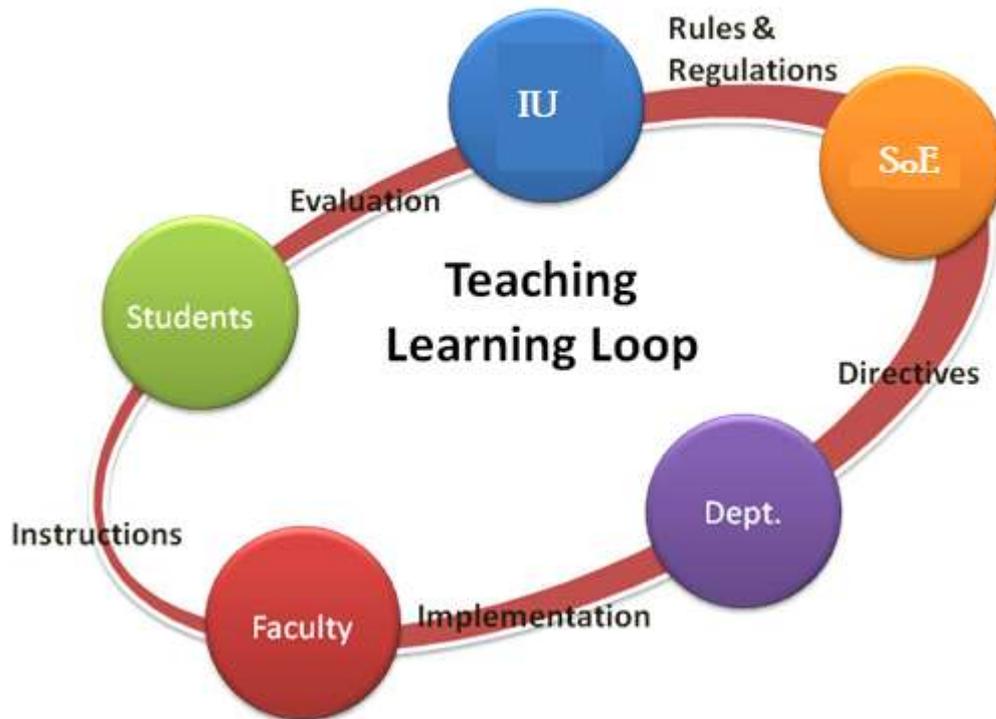
Particulars	Status	Particulars	Status	Particulars	Status
Potable Water Supply	Yes	Backup Electric Supply	Yes	CCTV Security	Yes
Barrier free Environment	Yes	University Web Site	Yes	Insurance for Students	Yes
General Insurance	Yes	All Weather Approach (Motorized Road)	Yes	Fire and Safety Certificate	Yes
Post & Banking/ATM	No	Projectors in Classrooms	Yes	Medical & Counselling	Yes
Staff Quarters	No	Public Announcement System	Yes	Group Insurance for Employees	Yes
Electrical Grid Power Supply Connection	Yes	Telecom & FAX	Yes	Safety Provisions	Yes
Rain Water Harvesting	Yes	ERP Software	Yes	Transport Facility	Yes
First Aid	Yes	Sewage Disposal System	Yes	Appointment of Student Counselor	Yes
Sports Facilities	Yes	Innovation Cell/Club	Yes	Participation in the National Innovation Ranking	No
Establishment of Committee For SC/ST	Yes	Vehicle Parking	Yes	Establishment of Anti Ragging Committee	Yes
Implementation of examination reforms	Yes	Auditorium	No	Implementation of teacher training policy	Yes
University-Industry Cell	Yes	Media Cell	Yes	At least 5 MoUs with Industries	Yes
Intellectual Property of Right Cell	Yes	Implementation of Startup Policy	Yes	Internal Quality Assurance Cell	Yes
Implementing Food Safety and Standard Act, 2006 in the University	Yes	Applied for Membership of National Digital Library	Yes	Enter Membership Number	INGJNCR2TCCUKJV

Participation in the National Institutional Ranking Framework (NIRF)	No	Establishment of Online Grievance Redressal Mechanism	Yes	Group Accident Policy to be provided by Employees	Yes
Provision to watch MOOCs Courses through Swayam	Yes	Implementation of the schemes announced by Government of India	Yes	General Notice Board and Departmental Notice Board	Yes
Offering of Skill Development	No	Implementation of mandatory internship policy for Students	Yes	Establishment of Internal	Yes
Courses Approved by the Council				Committee (IC)	
Compliance of the National Academic Depository (NAD) as per MHRD Directives	Yes	Implementation of Unnat Bharat Abhiyan/ Saansad Adarsh Gram Yojana (SAGY)	No	Installation of Grid Connected Solar Rooftops/Power Systems	No
Whether the University has implemented Safety and Security measures in the Campus?	Yes	Fabrication Facility Laboratory (FABLAB) Tinkering Laboratory/ Innovation Laboratory	Yes	Digital Payment for all Financial Transactions as per MHRD Directives	Yes
Whether your University has introduced online Aadhar linked Biometric attendance for regular faculty members?	Yes	Efforts to encourage Final Year students to appear for GATE Examination	Yes	Efforts to encourage students to take-up internship and project work in Indian Knowledge System related Areas/Topics/Disaster Management	Yes
Implementation of Student Induction Programme	Yes	Waste Management and environment measures to ensure a sustainable Green Campus	Yes	Efforts to encourage students to participate in National/International competition like SIH, IDEATHON, etc	Yes
General Insurance provided for assets against fire, burglary and other calamities	Yes	Measures for Cybersecurity	Yes	Plastic Free Campus	Yes

## Games and Sport Facilities

Sr. No.	Facility
1	Open Play Ground(s) for outdoor sports like Athletics, Football, hockey, Cricket, etc.
2	Track for Athletics
3	Basketball courts
4	Squash/Tennis Courts
6	Indoor Sports Facilities like Carom, Chess, Table Tennis, Badminton

# Teaching Learning Loop



### Academic Calendar:

- The Institute follows the academic calendar as notified by the IU.
- The Institute prepares detailed academic planer of each term considering IU academic calendar that includes the dates of Internal Evaluation and Comprehensive examination, result declaration, attendance reviews etc... The academic calendar is also notified to the student which is strictly followed.
- Every faculty member is also handed over the copy of the academic calendar to follow the academic and other activities in a cohesive manner at the Institute.

### Time Table:

- Time Table for each division of all the years is prepared by the Time Table committee and displayed on the student notice boards before the commencement of each semester. The copy of the same is given to the concerned department.
- The faculty, class room and laboratory time tables are also prepared by the committee and displayed at respective places.

## **Orientation:**

- Orientation Program for senior students for each term is arranged by the department in order to give overview of the courses, list of practical, objectives of the course and other activities to be carried out in the course during the entire semester.
- Orientation Programme for new entrants is organized by the student activity cell in the beginning of the term to aware the students about objectives of the various branches and to acquaint them with the system of working at the Institute and University.
- The students are also briefed about the expectations from them and the set of rules and regulations of the Institute which they are supposed to follow. They are also informed about the IU rules, regulations and the examination system. The copy of regulations on student discipline is also given to the students at the time of orientation.
- The program also includes sessions on stress management, time management, personality development, goal setting etc..
- The syllabus booklet, academic calendar and time table of the semester are given to all the students. The lesson planning and list of practical for each course is also notified on the Intranet.

## **Attendance monitoring:**

- The Institute strictly believes that attendance monitoring is the key aspect for the student discipline. Minimum 75% attendance is compulsory as per the IU rules and regulations which Institute follows. Undertaking for the same is taken from the student and his/her parents in the beginning of the semester.
- For the first one week, the attendance is monitored to keep a track of the attendance of all the students. For absenteeism in these days, penalty is imposed. All the faculty members are submitting attendance report to the concerned Head/coordinator of the department.
- Attendance is taken in each Lecture/Lab session/Tutorial for all the students. Attendance muster is kept with each faculty and the same is uploaded by the concerned faculty members or by the attendance entry operator on IU web portal/Institute web portal.
- If student is remaining absent for a week continuously without intimation, the course coordinator informs to the counselor. The respective counselor informs to his/her parents for remaining absent from the lecture/laboratory.
- During the semester, two attendance reviews are carried out by each department. One before Internal examination and second before End of term/filling the University examination form.
- If the attendance is less than 75% at the end of first review and second review respectively, the parents are informed regarding their wards attendance by Email/SMS and displayed on the Institute website.
- After the end of the semester term, the final attendance review is carried out and the lagging students and their parents are called to explain the reasons for lack of attendance in front of the Appeal Committee headed by the Director.

**Lesson Planning:**

- Lesson planning of each subject and list of practical are prepared by each course coordinator and notified to the students in the respective lecture and laboratory sessions.
- The End term examination syllabus and the continuous evaluation scheme are also informed to the students in the beginning of the each semester.

**Mid – Semester and Remedial Examination:**

- As per the IU course, each course has 45% weightage of continuous evaluation.
- The examination are conducted as per the schedule of Institute academic calendar and as per the time table prepared by the time table committee and Examination Department.
- The course coordinator is responsible for evaluation for the continuous evaluation that includes setting the question paper, assessment of the answer sheets, declaration and analysis of the result within 10 days of the examination.
- The department reviews the quality of the question papers and the result at the end of the continuous evaluation. The result analysis report is sent to the Dean by the Head/Coordinator of the department at the end of the continuous evaluation examination.
- The result of the continuous evaluation examination is also sent to the parents by the department through Email/SMS and displayed on the Institute Notice Boards.
- The remedial examination for the End Term examination is conducted by the Examination Department in consultation with the Dean of the Institute.
- The continuous evaluation examination evaluation Marks are submitted by the course coordinator at the end of the semester to the Examination department.
- The final result of the continuous evaluation /remedial examination evaluation analysis is approved by the Examination Reform Committee of the Indrashil University before circulating to the Students.

**Continuous Assessment and Review:**

- As per IU structure, each course has 45% weightage of continuous evaluation that is carried out by the course coordinators. The scheme for the continuous evaluation is decided by the course coordinator in consultation with Head/Coordinator of the department.
- The practical/assignment/tutorial are given to the students on continuous basis and are also assessed regularly. Each practical/assignment/tutorial is evaluated by the concerned teacher in the next laboratory/tutorial hours as per the time table.
- The numbers of practical carried out in each laboratory are to be reviewed by the course coordinator as well as concerned Head/coordinator of the department.
- The submission of the term work at the end of semester is carried out by each laboratory teacher and marks are submitted to the concern course coordinator.

- The course coordinator has to compile and submit the marks records of the continuous evaluation at the end of semester duly endorsed by the Head/coordinator of the department and Dean of the Institute to the Examination department of the University.
- The Head/coordinator of the department reviews the continuous evaluation result and takes necessary steps in consultation with the Dean of the Institute before submitting to the Examination Department.

**Counseling:**

- Batch wise counselor is appointed by the department and the same list is sent to the counseling committee in charge for proper coordination of the counseling sessions.
- The counseling is carried out through concerned faculty member during the term and the report of the same is sent to the Director by the counseling committee.

## Placement details of Students last three years

<b>Sr. No</b>	<b>Academic Year</b>	<b>No of Students Interested for JOB</b>	<b>No of Students Placed</b>	<b>% of Placement</b>	<b>Maximum Salary Offered</b>	<b>Minimum Salary Offered</b>	<b>Median Salary Offered</b>
1	2020-2021	48	44	91.66	300000	192000	235230
2	2021-2022	93	87	93.8	450000	120000	288461
3	2022-2023	62	62	100	1100000	180000	488301

## List of MoUs with Industries

<b>Sr. No.</b>	<b>Academic Year</b>	<b>Name of the company</b>
1	2019-20	IICT - Hyderabad
2	2019-20	CSIR - Central Drug Research Institute , Lucknow
3	2019-20	NCL Pune
4	2019-20	Gujarat Biotechnology Research Centre
5	2020-21	IIT GUHAWATI
6	2021-22	LogicRays Technologies
7	2021-22	Arvi Achievers
8	2021-22	YBI Foundation
9	2022-23	Sourcved Technologies
10	2022-23	JAIVEL AEROSPACE Limited
11	2022-23	Khodiyar eSolutions LLP
12	2022-23	Sunflowee Biztech
13	2022-23	Amrish Oncolony Services
14	2022-23	Edunet Foundation
15	2022-23	Synzeal Research
16	2022-23	INFOSYS
17	2022-23	Intervein Research Labs
18	2022-23	TOPS Technologies
19	2022-23	Soni Group of Technologies
20	2022-23	Shree Keshar Group
21	2022-23	MyStudia
22	2022-23	NIPER - A
23	2023-24	AIMS Heathcare LLC, Dubai
24	2023-24	Brilliant Lifesciences Pvt Limited
25	2023-24	Youth Development Pharmaceutical Association
26	2023-24	Mecca Healthcare
27	2023-24	Talentserve India Pvt Limited
28	2023-24	GCA
29	2023-24	IPETHICON Pvt Limited
30	2023-24	Rubicon Skills Development