

# INSTITUTE PROFILE AT A GLANCE

(Disclaimer: Information given herein is as provided by the respective institute and is not verified by WBJEEB)

## 1. Basic detail:

<b>JIS COLLEGE OF ENGINEERING</b>	
<b>Full address:</b>	<b>BLOCK-A,PHASE-III,KALYANI,NADIA, 741235</b>
<b>Landmark:</b>	<b>KalyaniMore,Barrackpore-KalyaniExpressHighway</b>
<b>GPS:</b>	<b><a href="https://maps.app.goo.gl/RyQKnefEFGcygqYn9">https://maps.app.goo.gl/RyQKnefEFGcygqYn9</a></b>
<b>Website</b>	<b><a href="https://www.jiscollege.ac.in/">https://www.jiscollege.ac.in/</a></b>
<b>Institute under affiliating University</b>	<b>Maulana Abul Kalam Azad University of Technology</b>
<b>Admission in charge</b>	<b>Subhash Mishra</b>
	<b>9831332890</b>
	<b>Manager.admission@jiscollege.ac.in</b>
<b>Link to A/V (if any)</b>	<b><a href="https://youtu.be/ige7voqAlyY">https://youtu.be/ige7voqAlyY</a></b>

## 2. Academic detail:

<b>Name of branches</b>	<b>Approved Intake</b>	<b>No. of full time Faculty Members</b>
1. <b>AGRICULTURAL ENGINEERING</b>	<b>30</b>	<b>8</b>
2. <b>BIOMEDICAL ENGINEERING</b>	<b>30</b>	<b>7</b>
3. <b>CIVIL ENGINEERING</b>	<b>30</b>	<b>11</b>
4. <b>COMPUTER SCIENCE AND ENGINEERING</b>	<b>180</b>	<b>28</b>
5. <b>COMPUTER SCIENCE AND TECHNOLOGY</b>	<b>60</b>	<b>6</b>
6. <b>COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)</b>	<b>90</b>	<b>3</b>
7. <b>ELECTRONICS &amp; COMMUNICATION ENGG</b>	<b>120</b>	<b>24</b>
8. <b>ELECTRICAL ENGINEERING</b>	<b>60</b>	<b>26</b>
9. <b>INFORMATION TECHNOLOGY</b>	<b>120</b>	<b>22</b>
10. <b>MECHANICAL ENGINEERING</b>	<b>60</b>	<b>12</b>
11. <b>ENT-PG-COMPUTER SCIENCE AND ENGINEERING</b>	<b>18</b>	<b>3</b>
12. <b>ENT-PG-MOBILE COMMUNICATION AND NETWORK TECHNOLOGY</b>	<b>18</b>	<b>3</b>
13. <b>ENT-PG-ELECTRICAL DEVICES AND POWER SYSTEMS</b>	<b>18</b>	<b>3</b>
14. <b>ENT-PG-MECHANICAL ENGINEERING</b>	<b>9</b>	<b>2</b>
15. <b>MGT-PG-MASTERS IN BUSINESS ADMINISTRATION</b>	<b>60</b>	<b>8</b>
16. <b>CAP-PG-MASTERS IN COMPUTER APPLICATIONS</b>	<b>60</b>	<b>7</b>
17. <b>ENT-DIP-MECHANICAL ENGINEERING</b>	<b>60</b>	<b>7</b>

18. ENT-DIP-ELECTRICAL ENGINEERING	60	7
19. BBA-BUSINESS MANAGEMENT	120	5
20. BBA-HOSPITAL MANAGEMENT	60	3
21. BBA-DIGITAL MARKETING	30	2
22. BCA-COMPUTER APPLICATIONS	120	6

3. Basic infrastructure:

No. of classrooms:	54	No. of e-classrooms:	24
No. of books in library:	90508	No. of titles in library:	8573
No. of laboratories:	71	Workshop:	Yes
Common computing centre:	Yes	No. of common computers:	150
Indoor sports facility	Yes	Outdoor sports facility	Yes
No. of seats in boys' hostel	280	No. of seats in girls' hostel	330
Boys' common room	1	Girls' common room	1

4. Fees structure: Total amount to be paid in INR including tuition fees

1 <sup>st</sup> Sem	2 <sup>nd</sup> Sem	3 <sup>rd</sup> Sem	4 <sup>th</sup> Sem	5 <sup>th</sup> Sem	6 <sup>th</sup> Sem	7 <sup>th</sup> Sem	8 <sup>th</sup> Sem
101125	70825	79825	79825	79825	79825	80325	80325

- Scholarship Available

5. Placement record:

Year	Percentage of students placed through campus interview	Maximum CTC	Average CTC
2023	97	281740	510000
2022	95	180000	450000
2021	95	120000	336000

6. Highlights:

JIS College of Engineering, an institution of academic excellence was established in the year 2000 with a cherished desire to serve humanity through education. Since its modest beginning on September 1st, 2000, JISCE has crossed twenty-four years of its journey so far and has gone from strength to strength until now. Ten undergraduate programmers are running namely Civil Engineering, Mechanical Engineering Electrical, Biomedical Engineering, Electronics Communication Engineering, Computer Science Engineering, Computer Science Engineering(AIML), Computer Science Technology, Information Technology , Agricultural Engineering. We have six Post Graduate Programmers in Computer science and engineering, Mobile Communication and Network Technology, Electrical Devices and Power Systems, Mechanical Engineering, Masters in

Business Administration, Masters in Computer Applications. Apart from this we have few other courses like Bachelor of Computer application, Bachelor of Business Administration, Diploma in Mechanical Engineering and Electrical Engineering. The JIS College of Engineering has blossomed into six value Added Centers such as British Council Centre for Communication Skills, NPTEL Centre for Value Addition, TATA Technologies Centre, CII Centre for Innovations and a Centre of Excellence, created by a joint partnership with Universities of the Russian Federation. In a mission of transforming education, in 2017 JISCE made a quantum jump in the pedagogical initiative through Flipped learning and emerged as first fully Flipped Institute in India as endorsed by AICTE, MHRD, Govt. of India. There has been a radical change in overall infrastructure through 24 Flipped classrooms, two number digital studios and Flipped learning discussion room. The uniqueness of a Flipped class is low end cognitive skills like remembering & understanding are done at home, while its application, critical evaluation of the concept and creating new ideas are done in a vibrant classroom environment. The teacher's role is elevated to that of the moderator of a brainstorming session. Each of these rooms has wired and wi-fi connectivity, Audio Visual presentation through LCD projector and complimenting Sound System. Our in-house publication on Flip Learning was launched by Dr Anil Sahasrabudhe, former Chairman, AICTE. Being an Autonomous Institute, we provide a curriculum that reflects the latest trends of industrial revolution through Industry 4.0. All these efforts have been recognized through NIRF ranking in successive years 2020 (Rank Band 251 to 300) and in 2021 (Rank Band 200 to 250), 2022 NIRF Rank (Rank Band 200 to 250), 2023 NIRF Innovation Rank (Rank Band 100 to 150). JISCE has a vibrant Institutional Innovation Council (Highest Star ranked since its inception in 2019) and received a rank in the band 26 to 50 in ARIIA 2020; band excellence category 2021 as approved by MoE innovation Cell with its peripheries extended over a variety of activities such as Idea Competition, Technical Symposium (JIS Tech), IPR awareness, Start-up activities, Networking with Industry and Institute of repute. JISCE has been also selected as Mentor Institutions under the Mentor-Mentee Program 2021-24 (With Funding Assistance from MIC/AICTE). JISCE has set up Centre of excellence in collaboration with Russia. The Institute has received TEQIP 1.2 grant Phase-II and has a vibrant R&D atmosphere with more than 1500+ publications in SCOPUS/WS/TR/SCI-indexed journals [<https://jiscollge.irins.org/>], more than 16 crore of funded projects from DST, CSIR, UGC, AICTE, NRDC and so forth. The Institute has also received FIST project from DST under level-0. Till date, a total of 200 IPRs and 4 copyrights have been filed as well as published subsequently; 06 IPR have been granted [<https://jiscollge.irins.org/>]. As a part of upgrading students' overall quality of students and their holistic development; students undergo need based Industrial training, Industry visits, including Internship activities abroad (at MIPT, Moscow; AIT, Bangkok), participation in AICTE Internship, AICTE Internshala programme and in various co and extracurricular activities. The Institute has profound networking initiatives with a number of Industries and academics Institution of repute; same is endorsed by the

signing of MoUs. Some of the notable Industrial MoU includes MoU with NHAI, PCRA, CGCRI, University of Alamo, MIPT-Russia, RNU-Russia, AIT-Bangkok. JISCE has received prestigious AICTE IDEA Lab grant in 2022 and received a grant of 97.7 lacs (50:50 mode). AICTE IDEA Lab at JISCE would be a centre for fostering ideas into product development, mentoring and incubation towards Startup creations.

7. Images:

