MANDATORY DISCLOSURE (2023-24)

1	**Name of the Institution**	**Fr. Conceicao Rodrigues College of Engineering**
	Address	Fr. Agnel Ashram, Bandstand, Bandra (West), Mumbai – 400050
	Telephone No.	022 - 67114000, 67114101, 67114104
	Email	crce@fragnel.edu.in
2	**Name of the Trust/Society**	**Society of St. Francis Xavier, Pilar, Mumbai**
	Address	Fr. Agnel Ashram, Bandstand, Bandra (West), Mumbai – 400050
	Telephone No.	022 – 67114000
	Email	crce@fragnel.edu.in

Trustees

Name	Designation
Fr. Bento Rodrigues	Chairman
Fr. Alarico Carvalho	Vice Chairman
Fr. Peter D'Souza	Treasurer
Fr. Valerian D'Souza	Secretary
Fr. Agnelo Gomes	Member

3	**Name of the Principal**	**Dr. Surendra Singh Rathod**
	Address	Fr. Agnel Ashram, Bandstand, Bandra (West), Mumbai – 400050
	Telephone No.	022 – 67114101
	Email	principal.crce@fragnel.edu.in
4	**Name of the affiliating University**	**University of Mumbai**
5	**Governance**	

Governing Council Board

Sr. No.	Name of Governing Council Member	Nominee of	Designation
1	Rev. Fr. Bento Rodrigues	Chairman of Society of St. Francis Xavier, Pilar.	Chairman
2	Rev. Fr. Valerian D'Souza	Management's Nominee	Director
3	Dr. S.M. Khot	Management's Nominee	Principal - Fr. C.R.I.T., Vashi
4	Dr. R.S. Iyer	State Government Nominee	Director - SP Jain Inst of Management & Research & Ex-Principal, Fr. CRCE
5	Mr. P. N. Jumle	Board of Apprenticeship's Nominee	Director, Board of Apprenticeship & Training
6	Dr. Deven N. Shah	Nominee of Vice Chancellor University of Mumbai	Principal - Shri L.R. Tiwari College of Engg.
7	Dr. Ajeet Singh	AICTE's Nominee	Western Regional Officer, AICTE
8	Dr. Vinod Mohitkar	D.T.E.'s Nominee	Director - D.T.E.
9	Mr. Suresh Ramanan	Management's Nominee	Z.S. Associates
10	Mr. Paresh Shetty	Management's Nominee	President, Sales - CtrlS Datacentres
11	Dr. Deepak V. Bhoir	Faculty Member	Professor - Electronics & Computer Science
12	Mr. D.S.S. Sudhakar	Faculty Member	Associate Professor - Mechanical Engineering
13	Dr. Surendra Singh Rathod	Principal	Member – Secretary
	Frequency of the Meeting		Once in a Year

Academic Advisory Body - College Development Committee (CDC) (constituted in accordance with 'Maharashtra Public Universities Act 2016'

Sr. No.	Name of the Member	Designation
1	Rev. Fr. Bento Rodrigues	Chairperson of the Management
2	Rev. Fr. Valerian D'Souza	Secretary of the Management
3	Dr. Bhushan Patil	HOD - Nominated by the Principal
4	Dr. Brijmohan S. Daga	Teaching Staff Representative
5	Dr. Deepak V. Bhoir	Teaching Staff Representative
6	Dr. Hemant Khanolkar	Teaching Staff Representative
7	Ms. G. Jothilakshmi	Non-Teaching Staff Representative
8	Dr. Prasanna Nambiar	Local member from the field of Education
9	Mr. B.S. Jadhav	Local member from the field of Industry
10	Dr. Rahul Dahatonde	Local member from the field of Research
11	Rev. Fr. Cajetan Menezes	Local member from the field of Social Service
12	Dr. Sunil K. Surve	Co-ordinator, Internal Quality Assurance Committee
13	Mr. Taransingh Rajpal	President of College Students Council
14	Mr. Anthony Benno	Secretary of College Students Council
15	Dr. Surendra Singh Rathod	Principal

Organisational Chart and processes :
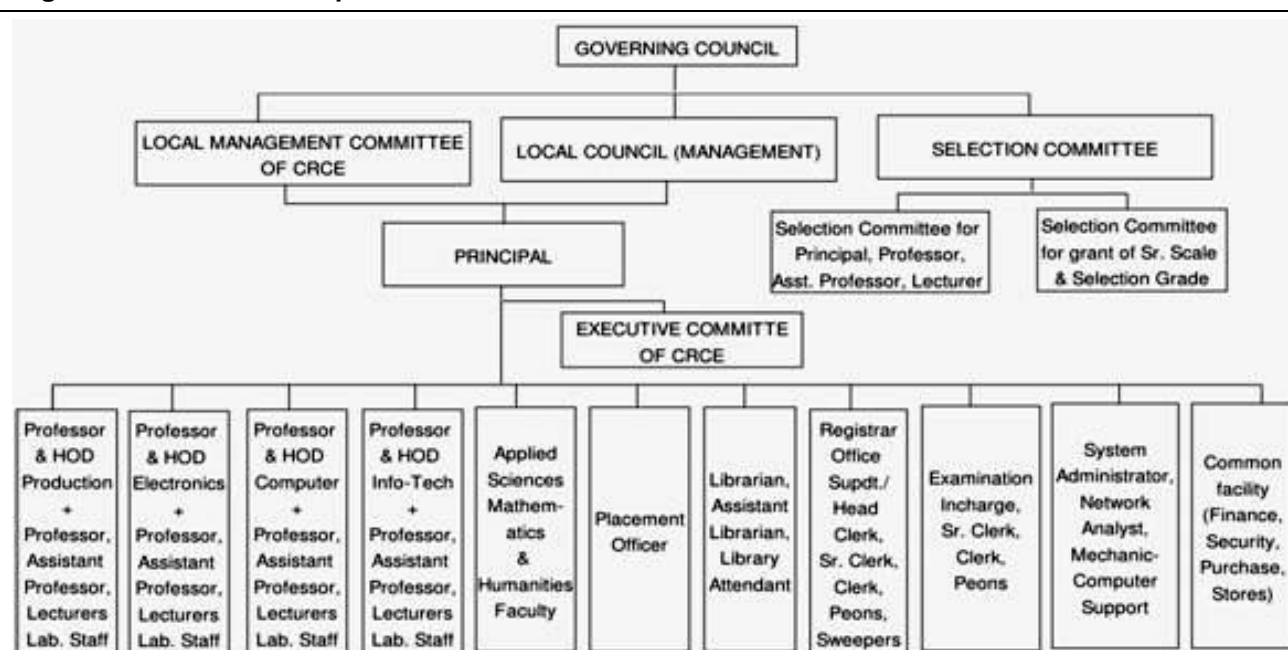
Grievance Redressal mechanism for Faculty, staff and students	Faculty members and staff members at any level are free to meet and present their grievances to any higher authority - HOD, Principal, Chairman. Staff and Student Grievance Redressal Committees are constituted as per the AICTE guidelines to inquire into any grievance lodged by staff and students. ICC, constituted as per the AICTE Notification, takes care of problems, if any, of women staff and students. The Institute has also established online Grievance Redressal mechanism on the College website portal for both Staff and Students.

Establishment of Anti Ragging Committee

The Anti Ragging Squad and Anti Ragging Committee has been Constituted as under :

The Anti Ragging Committee :	
Dr. Surendra Singh Rathod	Principal - Head of the Institution
Ms. Pallavi Kulkarni	Representative of Civil and Police Administration
Mr. Amit Kocharekar	Representative of Local Media
Ms. Juhi Chaudhari	Representative of Non-Government Organisation
Dr. Sapna Prabhu	Representative of Faculty Member

Dr. Bhushan Patil	Representative of Faculty Member
Dr. Sujata Deshmukh	Representative of Faculty Member
Dr. Jagruti Save	Representative of Faculty Member
Mr. Robert Luzar	Representative of Parents
Mr. Robert Dias	Representative of Parents
Mr. Anthony Benno	Representative of Students
Mr. Chris Gracias	Representative of Students
Ms. Grace Antony	Representative of Students
Mr. C.B. Shetty	Representative of Non-Teaching Staff

The Anti Ragging Squad :

Dr. V.S. Jorapur	Associate Professor - Production Engg. Dept
Dr. Deepak Bhoir	Professor - Electronics Engg. Dept
Dr. B.S. Daga	Associate Professor - Computer Engg. Dept
Ms. Merly Thomas	Associate Professor - Computer Engg. Dept

Establishment of Online Grievance Redressal Mechanism

Online Grievance Redressal Mechanism and Caste Based Discrimination Complaints
(http://crce.fragnel.edu.in/Eng/grvSys.php)

Establishment of Grievance Redressal Committee

Grievance Redressal Committee has been Constituted in compliance with the AICTE Notification dated 07th November 2019

Dr. Surendra Singh Rathod	Chairperson
Dr. V.S. Jorapur	Member (Teaching)
Dr. Sujata Deshmukh	Member (Teaching)
Mr. Robert Dias	Member (Non-Teaching)
Dr. Siddappa M. Khot	Mumbai University Vice Chancellor Nominee

Establishment of Internal Complaint Committee (ICC)
(Gender Sensitisation Prevention & Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions)

In compliance with the AICTE Notification No. F-AICTE/WH/2016/01 dated 10.06.2016 and Circular received from University of Mumbai, Internal Complaints Committee (ICC) has been constituted as under :

Prof. Merly Thomas	Presiding Officer
Prof. Binsy Joseph	Member (Faculty)
Prof. Sushma Nagdeote	Member (Faculty)
Mr. Robert Dias	Member (Non-Teaching)
Mrs. Jyoti Kargutkar	Member (Non-Teaching)
Mr. Anthony Benno	Member (Student)
Mr. Chris Gracias	Member (Student)
Ms. Mugdha Zope	Member (Student)
Rev. Fr. Joe H. Pereira	Member (NGO)

Establishment of Committee for SC/ST

A Committee for SC/ST has been Constituted as per the scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act, 1989, No. 33 of 1989, dated 11.09.1989

Dr. Deepak V Bhoir	Chairman
Ms. Sushma Nagdeote	Member (Teaching)
Mr. Unik B. Lokhande	Member (Teaching)
Mr. Ajit S. Kamble	Member (Non-Teaching)
Ms. Neelam D'Silva	Member (Non-Teaching)
Mr. Anthony Benno	Member (Student)
Mr. Chris Gracias	Member (Student)

		Internal Quality Assurance Cell		
		An Internal Quality Assessment Cell (IQAC) has been constituted with the following members as per NAAC		
		Dr. Surendra Singh Rathod	Chairman	
		Fr. Valerian D'souza	Member of the Management	
		Dr. Sapna Prabhu	Co-Ordinator (HOD - ECS)	
		Dr. Deepak V. Bhoir	Senior Administrative Officer (Dean - Academics)	
		Dr. Sujata Deshmukh	Senior Administrative Officer (HOD - Computer)	
		Dr. Bhushan Patil	Senior Administrative Officer (HOD - Mechanical)	
		Dr. Jagruti Save	Senior Administrative Officer (HOD - AI & DS)	
		Mr. Dileep Chandra C.	Senior Administrative Officer (HOD - Hum & Sci)	
		Mr. Monica Khanore	Member (Program Coordinator)	
		Ms. Shilpa Patil	Member (Program Coordinator)	
		Ms. Garima Tripathi	Member (Program Coordinator)	
		Dr. Vasim Shaikh	Member (Program Coordinator)	
		Mr. Prasad Lalit	Member (Program Coordinator)	
		Mr. Chris Gracias	Nominee of the Students	
		Mr. Jay Shah	Alumni	
		Dr. Dhananjay Kalbande	Entrepreneur	
		Mr. Shrinivas Patankar	Nominee from Industry	
		Mr. Rakesh Vengurlekar	Stakeholder's Nominee (Parent)	
		Ms. Parshvi Shah	NAAC & NBA Convener	
		Ms. Supriya Kamoji	NIRF Co-ordinator	
		Equal Opportunity Facilities Cell		
		Dr. Deepak V Bhoir	Chairman	
		Mr. Mahesh Sharma	Member (Staff)	
		Mr. Pansare Mohit	Member (Student)	
		Ms. Nanadikar Renu	Member (Student)	
		Mr. Gracias Chris J.	Member (Student)	
		Mr. Komathula Vignesh	Member (Student)	
6		Programmes		
		Name of the Courses		
		B.E. Computer Engineering		
		B.E. Electronics & Computer Science		
		B.E. Mechanical Engineering		
		B.E. Artificial Intelligence & Data Science		
		M.E. Mechanical Engineering		
		NBA Accreditation Status		
	1	Name/ List of Programmes / Courses Accredited	B.E. Computer Engineering	Accredited upto 30/06/2026
	2	List of Programmes / Courses not Accredited	B.E. Mechanical Engineering	Course started in 2019-20
			B.E. Electronics & Computer Science	Course started in 2019-20
			B.E. Artificial Intelligence & Data Science	Course started in 2020-21
			M.E. Mechanical Engineering	Not Eligible
		NAAC Accreditation Status	Accredited with A Grade (CGPA 3.18)	

Name of the Course	Level	No. of Seats	Duration	Cut of Marks 2023-24	Cut of Marks 2022-23	Cut of Marks 2021-22	Fees
Computer Engineering	UG	120	4 Years	81.49	87.03	83.19	164000/-
Electronics & Computer Science	UG	60	4 Years	20.15	21.51	12.23	164000/-
Mechanical Engineering	UG	60	4 Years	3.31	14.22	12.70	164000/-
Artificial Intelligence & Data Science	UG	60	4 Years	76.84	74.36	29.00	164000/-
Mechanical Engineering	PG	18	2 Years	--	--	6.03	92918/-

7 Faculty

Branch	Permanent Faculty	Adjunct Faculty
Computer Engineering	22	--
Electronics & Computer Science	12	--
Mechanical Engineering	13	--
Artificial Intelligence & Data Science	11	--
Humanities & Science	10	--

Permanent Faculty: Student Ratio	18 : 1

8 Profile of Principal/Faculty

9 Fees

Details of Fee, as approved by State Fee Committee, for the Institution:
UG – Rs. 1,64,000.00   PG – Rs. 92,918.00

No. of Fee waivers granted with amount and name of students : 320 (Govt. Scholarship / Free ship, Tuition Fee Waiver and J&K Students)

Number of scholarship offered by the Institution, duration and amount - Nil

10 Admission

Number of seats sanctioned for 2023-24 with the year of approval

Name of the Course	No. of Seats	Year of Approval
UG Courses:		
Computer Engineering	120	1991
Electronics & Computer Science	60	1987
Mechanical Engineering	60	2020
Artificial Intelligence &Data Science	60	2021
PG Courses:		
Mechanical Engineering	18	2004

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

Categories	2023-24	2022-23	2021-22
CAP General	34	53	63
CAP Minority	104	114	100
CAP Vacancy General	55	36	47
CAP Vacancy Minority	25	14	6
Institute Level	52	55	54
Tuition Fee Waiver	9	15	15
Jammu and Kashmir	7	3	5

Number of applications received during last two years for admission under Management Quota and number admitted

	2023-2024	2022-2023
No. of Applications Received	943	686
No. of Students Admitted	132	105

11	**Admission Procedure**	
	Admission test being followed : MHT-CET and JEE Main	
	Name and Address of the Test Agency/State Admission Authorities and its URL (website) :	
	State Common Entrance Test Cell, Maharashtra State New Excelsior Building, A. K. Nayak Marg, Fort, Mumbai- 400 001 Website: https://cetcell.mahacet.org/	
	Number of seats allotted to MHT-CET : 85% Number of seats allotted to JEE Main : 15%	
	Calendar for admission against Management/Vacant seats	
	Last date of request for applications	16th August 2023
	Last date of submission of applications	16th August 2023
	Dates for announcing final Merit List	17th August 2023
	Release of admission list	18th August 2023 to 25th August 2023
	Date for acceptance by the candidate	18th August 2023 to 25th August 2023
	Last date for closing of admission	25th August 2023
	Starting of the Academic session	21st August 2023
	The policy of refund of the Fee, in case of withdrawal	As per the Rules specified by the State CET Cell
12	**Criteria and Weightages for Admission**	
	1. The Candidate should be an Indian National. 2. Should have passed HSC (Std. XII) Examination of Maharashtra State Board or its equivalent Examination with subjects English, Physics, Mathematics and Chemistry / Biotechnology / Biology / Technical or Vocational subjects. 3. Secured minimum 45% marks (minimum 40% marks in case of candidates of Backward Class categories and Physically handicapped belonging only to Maharashtra State) with the subjects Physics and Mathematics along with one subject out of Chemistry / Biology / Bio-Technology / Technical Vocational subjects added together. 4. The Candidate should have appeared in all the subjects and should obtain non-zero score in MH-CET 2022 / JEE-MAIN 2022 conducted by the Competent Authority. 5. Should have obtained a Merit Number allotted through Centralized Admission Process conducted by Competent Authority.	
13	**List of Applicants**	
14	**Results of Admission Under Management seats/Vacant seats**	
15	**Information of Infrastructure and Other Resources Available**	
	Number of Class Rooms and size of each	16 Nos. - Size 66 Sq.Mt.
	Number of Tutorial rooms and size of each	3 Nos. - Size 33 Sq.Mt.
	Number of Laboratories and size of each	32 Nos. - Size 66 Sq.Mt.
	Number of Computer Centres with capacity of each	1 No. - Size 150 Sq.Mt.
	Central Examination Facility, Number of rooms and capacity of each	16 Rooms 20 Candidates each (Without Social Distancing)
	Online examination facility (Number of Nodes, Internet bandwidth, etc.)	250 (Without Social Distancing) Bandwidth - 100 Mbps
	Barrier Free Built Environment for disabled and elderly persons	Available
	Occupancy Certificate	Available
	Fire and Safety Certificate	Available
	Hostel Facilities	Four flats purchased at Kalina, Santacruz (E) for students of outside Mumbai/Maharashtra (J&K etc.). Out of four flats, one is as Principal's Quarter and all other three flats are for students. In each flat 6 students can stay. At present all three flats are occupied and 18 students are staying.

Number of Library books/ Titles/ Journals available	Volumes : 32575 Titles : 9481 Journals : 48
List of online National/ International Journals subscribed	IEEE ASPP Online - 223 Titles IEEE POP Online - 1314 Titles ASME Journals – 33 Titles
E- Library facilities	IEEE ASPP -POP and ASME Digital Library WEB OPAC - For accessing online catalogue of library books Kinimbus e books (E book facility) Grammarly Premium- Anti plagiarism software Availability of Online Question papers and syllabus. e PG pathsala- E resources available for PG students DELNET - Developing Online Network facility with other Institutions NDL - National Digital Library. Turnitin Antiplagiarism Software
National Digital Library(NDL) subscription details	Registration Number : INMHNCY8QAICNEZ
List of Major Equipment/Facilities in each Laboratory/Workshop	Available under **Departments** in College Website
List of Experimental Setup in each Laboratory/Workshop	Available under **Departments** in College Website
Innovation Cell	College has a very active Institute Innovation Council (IIC-Fr.CRCE), constituted as per the guidelines of Ministry of Education Innovation Cell. The objectives of the IIC: • Create a vibrant local innovation ecosystem. • Support Start-up Mechanism • Establish functional Ecosystem for Scouting of Ideas and Pre-incubation of Ideas. • Develop better Cognitive Ability for students In 2022-23, IIC conducted programmes on innovation, start-up, entrepreneurship oriented activities, Workshops, Online Boot Camps, Seminars, Hackathons, Idea Competition, Mini Challenges, success stories and interactions with professionals & Alumni Entrepreneurs. IIC-Fr.CRCE was ranked 5th out of 159 colleges in the western region by MHRD's Innovation. IIC-FrCRCE received 3.5 stars in the year 2022-23, 4 stars in the year 2021-22 & 2020-21 and 4.5 stars in the year 2019-20.
Social Media Cell	Prof. Jayen Modi is the Faculty In-charge, Public Relations and takes care of social media activities of college. Fr. CRCE has a dynamic presence on social media platforms - Facebook, Instagram, Twitter, You Tube & WhatsApp. All college activities are publicised on social media. Major events organized by college like national level debate, technical festival, hackathon etc. are broadcast live on You Tube.
Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments	Not Applicable
Games and Sports Facilities	College has a Gymkhana with indoor sports facilities - Chess, Carroms, Table Tennis. Basketball, Volleyball, Throw ball and Rink football can be played in the college sports ground. Professional courts and playgrounds are hired every year for Cricket, Badminton, Football and Athletics.
Extra-Curricular Activities	The Cultural festival 'Euphoria' is spread over three days and includes a number of inter-college and intra-college events and competitions. The college 'Annual Day' function is held on the last day of Euphoria. Other activities include Traditional Day, Yoga Day, TEDx talks etc. NSS and Rotract club chapters conduct societal activities. 2 Blood Donation Camps every year, Awareness drives on social issues, one week rural camp with local area developmental work, interaction with locals and mentoring of children, crowd management assistance during festivals with local police.

16		The annual two ay technical festival 'CRESCENDO' includes expert seminars and vents like Robo Trek, Techno quiz, Reverse engineering, Best Project Idea, The Web of Riddles, Cyber Wars, Geek Quotient, Junkyard Wars, Ultimate Assemblage, Hackathon etc. In addition, the Professional society institute chapters like IEEE, CSI and ISME organize workshops, seminars and contests in their respective fields. The departmental technical societies also conduct guidance sessions, quizzes and talks to enhance the technical expertise of students.

The 'Thinkers Club' provides a platform for the eloquent speakers, avid readers and knowledgeable thinkers. The national level inter-collegiate Fr. Conceicao Rodrigues Memorial Debate gets the best teams from across the country to debate on themes of current national relevance. The institute debating society Debsoc aims to educate students on the different formats of debating. MAD (Motion Picture Arts and Drama) society screens socially relevant educating films.

College conducts Inter-collegiate sports festival, Athlos, which include Rink football, Carrom, Chess, Basketball, Badminton, Volleyball and Throw ball. In addition, a number of intra-college tournaments are conducted every year-Badminton, Cricket, Football, Chess, Carom, Table tennis. Athletics for students and staff are conducted on the 'Sports Day'.

The college magazine 'FRAGMAG' with contributions in English, Hindi. and Marathi, both technical and non-technical, from staff and students is released every year during the Annual Day function. In addition, Newsletters are brought out by each department, highlighting department activities and achievements. |

Teaching Learning Process

Lesson Plan

Curricula and syllabus for each of the Programmes as approved by the University

Academic Calendar

Academic Time Table with the name of the Faculty members handling the Course

Internal Continuous Evaluation System and place

College has been granted Autonomous status from the Academic year 2024-25 for 10 years. Board of Studies and Academic Council committees are formed to prepare and approve curriculum contents. Curricular framework is in line with NEP 2020.

Institute follows a continuous evaluation scheme. In the beginning of the semester, after subject allotment is done, each faculty decides the Course Outcomes of his/her course and formulates various assessment tools to achieve the outcomes. The assessment tools range from Internal Assessment tests, quizzes, Seminars/ Presentations, Case-studies, etc. Various innovative teaching-learning techniques are employed by faculty like flip classroom, Think-Pair-Share activity, etc some of which are also graded.

Besides the regular End Semester theory exam, Orals/Vivas as well as Practical exams (for some subjects), the continuous evaluation system throughout the semester motivates students to be creative in their thinking as well tests other skills like organizational abilities, team work, soft skills, etc.

Student's assessment of Faculty

Mid-term feedback and End semester feedback systems are in place. In addition, students can post their grievances, if any, through website or physical drop box in the campus.

Post Graduate Courses

Title of the Course : M.E.(Mechanical) with specialization in CAD/ CAM and Robotics

Laboratory facilities exclusive to the Post Graduate Course :
Desktop Computers (14 Nos), Printer with scanner and copier
Software :Statistical Analysis (R – Software), Statistical Analysis (Develve Software), Statistical Analysis (Jamovi Software), MATLAB, 3 D Modelling, Kinematics, Robotics, Composer (Solid works)

16	**Enrolment and placement details of students in the last 3 years**
	Enrolment details of Students in the last 3 years
	Placement details of Students in the last 3 years
17	**List of Research Projects/ Consultancy Works**
	Number of Projects carried out, funding agency, Grant received

	– Available under **Departments** in College Website
	Publications (if any) out of research in last three years out of masters projects – Available under **Departments** in College Website
18	MoUs with Industries
	We are proud to be meaningfully associated with industries and institutes of repute:
	Crypto University, Cloud Counsellage, Conbuss online Manufacturing Pvt Ltd, Christiani Sharpline, IIRS ISRO Dehradun, Linux Professional Institute, Brillmax Private Limited, EC-Council Academia

LoA and subsequent EoA till the current Academic Year