# INFORMATION BROCHURE

2025-26





# भारतीय सूचना प्रौद्योगिकी संस्थान राँची

Indian Institute of Information Technology Ranchi

# **ABOUT IIIT RANCHI**



Indian Institute of Information Technology Ranchi is an autonomous institute set up by the MOE, Government of India, and Government of Jharkhand along with the industry partners Tata Motors, TCS, and CCL on a Public Private Partnership (PPP) in the year 2016. MOE, Government of India has taken up the initiative to set up 20 new Indian Institutes of Information Technology (IIITs) on a Public Private Partnership Model. A major objective in establishing IIITs is to set up a model of education which can produce best-in-class human resources in IT and harnessing the multi-dimensional facets of information technology in various domains. While the number of students produced by these IIITs would be small, the impact they create would be great. IIIT, Ranchi is determined to offer state-of-the-art facilities for advanced studies and research.



# FROM THE DIRECTOR'S DESK



Welcome to Indian Institute of Information Technology Ranchi. I would like to extend a warm welcome to all students, faculty, staff, and stakeholders. At IIIT Ranchi, we are committed to foster a culture of academic excellence, innovation, and inclusivity. Our institute aims to provide a conducive environment for learning, research, and holistic development. Through cutting-edge education and research programs, we endeavour to equip our students with the skills, knowledge, and mindset necessary to thrive in a rapidly evolving world.

We believe in nurturing creativity, critical thinking, and problem-solving abilities among our students. Our faculty members are dedicated to providing mentorship and guidance, enabling students to explore their passions and realize their full potential. IIIT Ranchi is not just an institution, it's a vibrant community of learners, researchers, and innovators. Together, let's embark on this journey of discovery, innovation, and transformation.

I would like to take this opportunity to invite students, faculties, eminent people from the industry and academia for their active engagement in academic pursuits, research endeavours, and extra curricular activities at IIIT Ranchi. Please join us in our mission to advance knowledge and contribute to society. Together, we can build on the institute's legacy and create a future where education and research make a lasting impact on stakeholders to achieve new heights of excellence.

Let's work together to make IIIT Ranchi a Center of Excellence in education, research, and innovation.



# FACULTY MEMBERS



**Prof. Nalin Bharti Professor** (Economics & Management) **IIT Patna** 

Nalin Bharti is Professor of Economics (Department of Humanities and Social Sciences) and IPR Chair Professor appointed by the Ministry of Commerce, Government of India on additional charge basis at IIT Patna. He was awarded doctorate from JNU, New Delhi. His PhD is on Issues in Privatization and Its Practice: Divestiture of State Owned, Enterprises in Bangladesh and Lessons for India. His pre and post-doctoral employment includes Visiting Lecturer in colleges at University of Delhi during 2000 to 2005, Research Associate in 12th Finance Commission, Government of India in 2004, Lecturer Law and Economics at Hidayatullah National Law University, Raipur. Lecturer - Law and Economics at NALSAR University of Law, Hyderabad. His publications include the area of Labour Economics, India's Economic Reforms, Intellectual Property, WTO and India. He has successfully completed many research projects sponsored by UNICEF office of Bihar, ICSSR and JSPS (a joint research project) on 'Indo-Japan Trade and Investment: What Next after CEPA with Professor Takahiro Sato, Kobe University Japan. He has been awarded Diploma of Appreciation at University of Bialystok, Poland in Oct, 2014. He has also received many best paper awards in conferences putside the country. He has contributed around 37 research papers in International Journal, One Full reference book, 13 book chapters and more than 80 conference papers in India and abroad. His online course on Infrastructure Economics and another on Economics of IPR offered on NPTEL (Ministry of Education) got a wide range of acceptance among the students of India and abroad



Prof. H.P. Mathur

Guest Faculty, IIT Patna Dean and **Head Faculty of Management Studies** (Institute Of Management Studies) Banaras Hindu University, Varanasi

UG and PG from BHU, Varanasi, Ph.D. and Post Doctoral experience in University of Western Ontario at London, Canada. Prof. Mathur has experience in research, teaching and administration for the past more than 18 Years in Professor Scale or above.



**Prof. Amit Gautam** 

Guest Faculty, IIT Patna Faculty of Management Studies (Institute Of Management Studies) Banaras Hindu University, Varanasi

Awarded as 'Most Admired Professor in Marketing' in '8th World Marketing Congress, Mumbai' in 2021 Attended many International Academic Events in various Countries viz. USA, France, Germany, Netherlands,

Belgium, Poland, Uzbekistan, Nepal etc. Assessor (NAAC)/Member in Academic Council/Board of Studies/Departmental Research Committee/Selection committees etc. of several Universities and Colleges.

Reviewer of McGraw-Hill, Inderscience, Emerald, Springer, Sage. BHU Management Review etc.



Dr. Sweta Sinha

Assistant Professor Department of
Humanities and Social Sciences. IIT Patna

Dr. Sweta Sinha has completed Ph.D. from Jawaharlal Nehru University, on Designing Disaster Preparedness Training Modules using Indigenous Knowledge and Increasing Community Awareness through Contextualized Technique in Bihar.



Dr. Deepak Sangroya
Guest Faculty, IIT Patna

Dr. Deepak Sangroya is an Associate Professor of Marketing at Jindal Global Business School, O.P. Jindal Global (Institution of Eminence Deemed To Be University). He has a rich blend of work experience from both Academics as well as Industry. Prior to joining JGBS, he taught at reputed institutions like Bennett University and Symbiosis Centre for Management and HRD, Pune.

Deepak earned his Ph.D. from Department of Management Studies, Indian Institute of Technology Roorkee (IIT Roorkee) and has completed Master of Business Administration from National Institute of Technology, Kurukshetra. Prior to academic assignment, he has served in the industry for five years in India and South Korea. His research interest include B2B Marketing, Green Marketing, Corporate Environmental Initiative and B2B Branding. He has contributed many research articles in referred Journals by leading publishers that include Elsevier, Springer and Sage.



Dr. Vijay Laxmi Singh

Guest Faculty, IIT Patna Fellow IIM Ahmedabad, M.Phil-IIPS Mumbar Associate Professor,

Dr Vijay Lakshmi is a Fellow (Ph.D.) of Indian Institute of Management Ahmedabad (a Triple Crown accredited institute - EQUIS, AMBA, AACSB-and the top management college of India). Her research paper from her thesis on Job Crafting won the best paper award at the Academy of Management's HR Division Conference. The OB Division of AoM also acknowledged her services for outstanding scholarly peer reviewing. Dr Singh has also qualified the Government of India-University Grants Commission's National Eligibility Test for Lectureship and Research Fellowship. Her academic work has been published in ranked peer-reviewed journal publications and she has presented her research at prestigious international and national conferences. She has also delivered various soft skills, leadership including women leadership) and managerial development training programs for professionals, including PSUs and corporates.

#### **TEACHING AREAS**

Human Resource Management, Talent Management, Organizational Design & Dynamics, Organizational Behaviour, Strategic Staffing, Performance Management, HR Analytic, Leading & Managing Change.



Dr. Arijit Roy
Assistant Professor, Indian Institute
of Technology Patna

Currently, I am working as an Assistant Professor at the Indian Institute of Technology Patna, (IITP). Prior to join IITP, I worked as an Assistant Professor at the Indian Institute of Information Technology Sri City. I was a Post-Doctoral Research Fellow in the Parallel Computing and Optimisation Group,the University of Luxembourg during 2021-2022. I completed my Ph.D. from the Indian Institute of Technology Kharagpur, in the Smart Wireless Applications and Networking Lab, Department of Computer Science and Engineering. My research area is Internet of Things (IoT) and Sensor-Cloud with Healthcare, Agriculture, Smart traffic, and UAV Networks applications. Prior to my Ph.D., I completed my MS (by Research) from Indian Institute of Technology Kharagpur, under the same supervisor. I completed my B. Tech in Information Technology from West Bengal University of Technology (WBUT). After completion of my B. Tech, I worked as a "Network Engineer" in IntecInfonet, New Delhi. I am also co-founder and director of SensorDrops Networks Pvt. Ltd.



Sriparna Saha

Associate Professor, Department of Computer Science and Engineering, Indian Institute of Technology Patna

Dr. Sriparna Saha is currently serving as an Associate Professor in the Department of Computer Science and Engineering, Indian Institute of Technology Patna, India. She has authored or coauthored more than 400 papers. Her current research interests include machine learning, deep learning, natural language processing, multiobjective optimization and biomedical information extraction. Her h5-index is 43 and the total citation count of her papers is 9879 (according to Google-scholar). She is also a senior-member of IEEE, fellow of IETE. She is the recipient of Lt Rashi Roy Memorial Gold Medal from the Indian Statistical Institute for outstanding performance in MTech (computer-science), Google-India-Women-in-Engineering-Award-2008, NASI-YOUNG-SCIENTIST-PLATINUM-JUBILEE-AWARD-2016, BIRD Award-2016, IEI-Young-Engineers'-Award-SERB-WOMEN-IN-EXCELLENCE-AWARD-2018, SERB Early-Career-Research-Award-2018, Pattern-Recognition-Letters-Editor-Award -2023, prestigious "Young-Faculty-Research-Fellowship" under Visvesvaraya-PhD-Scheme for Electronics-&-IT for 5 years (Jan2019-Jan2024), Fulbright-Nehru Academic and Professional Excellence Fellowships 2024, Humboldt Research Fellowship, Indo-U.S. Fellowship for Women in STEMM 2018, Erasmus+ mobility grant, DUO-India fellowship 2020 and CNRS fellowship. . Her name is included in the list of top 2% of scientists of their main subfield discipline (Artificial Intelligence and Image Processing), across those that have published at least five papers (a survey conducted by Stanford University) for consecutive 5 years. For more details, please visit: www.iitp.ac.in/~sriparna.



Anant Prakash Awasthi
Lead Data Scientist (Optum)

PhD (thesis submitted)



Dr. Bhavana Singh
Associate Professor, AKTU Lucknow

Ph.D; MBA; MA Jagran Excellence Award



Priyanka C. Bhatt

Industrial Research Fellow, Innovation **Incubation Centre, National Tsing Hua** University, Taiwan

PhD in the domain of Technology Management from Department of Information Management, Chaoyang University of Technology, Taiwan with Summa Cum Laude Award. Over eight years of professional experience spanning corporates and institutions of national importance (SIDBI-IITKanpur, HBCSE-TIFR, NML). Research publications in top tier (ABDC-A) journals.

# **INDUSTRY EXPERTS**



# Shagun Maheshwari

**Guest Faculty, IIT Patna** Chartered Accountant from ICAI in May 2010 Company Secretary from ICSI in June 2010. AIR 8th

Professional experience spanning audits of listed entities in India and US, preparing pricing models for proposed business relationships, reviewing audits for quality enrichment, part of the global team engaged in internal audit quality inspections, advisory solutions to ONGC Goldman Scahs, Walmart among others, strategist for New Wins and Pursuits in US-Americas.

Manager in Grant Thornton from August 2015 to April 2017 Assistant Manager in KPMG in KPMG from Aug 2012 to Apr 2014 Associate in PwC from Aug 2011 to Aug 2012



# 2 Year Regular Master's Degree Program with Hybrid Mode of Instructions

## Programme Features

- 100% Live interactive classes (Online) with doubt clearing sessions on weekends
- Fully Compliant to NEP 2020 Curriculum Framework Structure
- **Industry Skill Oriented & at par with Global**
- Course learning outcome mapped with Industry Demand
- eGymkhana Membership

- · 24x7 Remote access of the eLibrary of IIT Patna
- Unique blend of learning and work experiencethrough PAID APPRENTICESHIP/ Internship opportunities based on merit
- Accident & Health Insurance Cover for **Students and Parents**
- 100% Internship & Placement Support by ePlacement Cell

#### **VISIT OUR WEBSITE**

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## **MBA Admission Eligibility Criteria 2025-26**

## **Domestic Indian Candidates**

- 1. An aspiring student should have an undergraduate degree in any discipline.
- 2. The candidate must hold a bachelor's degree, with at least 50% marks or equivalent CGPA with further relaxation of 2.5% of marks per year for working professionals and maximum relaxation of 10% marks.

#### **FEE STRUCTURE**

#### **Domestic Indian Candidates**

Registration Fee	₹6,000 (Excluded In Semester Fee & Non-refundable)			
Semester Fee	₹73,000 Per Semester			
Alumni Fee (One Time)	₹6,000 (One Time)			



FOR ADMISSION: REGISTER, SCAN & PAY Fee Rs.6000/- (Non refundable/Non transferable)

- **DURATION** · Minimum 2 years (4 semesters)
- The Programme Fee shall be submitted by the learners as a Semester-wise / No-Cost EMI fee is inclusive of end-semester examinations and campus immersion fees.
- Link of IIT Patna Fee Refund Policy https://iitp.ac.in/cep/images/pdf/refund\_policy.pdf

#### **Fee Payment Detail**

or Bank Transfer

Account Name – CEP-IIT PATNA-MICROTEK Account No – 40987488564

Account No IFSC No MICR Code Swift Code

- SBIN0017164 - 801002005 - SBININBB





# 2 Year Regular Master's Degree Program with **Hybrid Mode of Instructions**

## **Programme Features**

- 100% Live interactive classes (Online) with doubt clearing sessions on weekends
- Fully Compliant to NEP 2020 Curriculum Framework Structure
- Industry Skill Oriented & at par with Global standard
- Course learning outcome mapped with Industry Demand
- eGymkhana Membership

- · 24x7 Remote access of the eLibrary of IIT Patna
- Unique blend of learning and work experiencethrough PAID APPRENTICESHIP/ Internship opportunities based on merit
- Accident & Health Insurance Cover for Students and Parents
- 100% Internship & Placement Support by ePlacement Cell

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## MCA Admission Eligibility Criteria 2025-26

### **Domestic Indian Candidates**

- 1. An aspiring student should have an undergraduate degree in any discipline.
- 2. The candidate must hold a bachelor's degree, with at least 50% marks or equivalent CGPA with further relaxation of 2.5% of marks per year for working professionals and maximum relaxation of 10% marks.

FEE STRUCTURE					
Domestic Indian Candidates					
Registration Fee	₹6,000 (Excluded In Semester Fee & Non-refundable)				
Semester Fee	₹36,500 Per Semester				
Alumni Fee (One Time)	₹6,000 (One Time)				



FOR ADMISSION: REGISTER, SCAN & PAY

Fee Rs.6000/- (Non refundable/Non transferable)

- **DURATION** Minimum 2 years (4 semesters)
- The Programme Fee shall be submitted by the learners as a Semester-wise / No-Cost EMI fee is inclusive of end-semester examinations and campus immersion fees.
- Link of IIT Patna Fee Refund Policy https://iitp.ac.in/cep/images/pdf/refund\_policy.pdf

#### Fee Payment Detail

Account Name - CEP-IIT PATNA-MICROTEK **- 40987488564** Account No

- SBIN0017164 IFSC No MICR Code - 801002005 - SBININBB

Swift Code











- Cloud Computing & IoT
- Artificial Intelligence & **Data Science**
- **Data Science**

# **Programme** Features

- 100% Live interactive classes (Online) with doubt clearing sessions on weekends
- Fully Compliant to NEP 2020 Curriculum Framework Structure
- **Industry Skill Oriented & at par with Global** standard
- Course learning outcome mapped with Industry Demand
- eGymkhana Membership

- 24x7 Remote access of the eLibrary of **IIT Patna**
- Unique blend of learning and work experiencethrough PAID APPRENTICESHIP/ Internship opportunities based on merit
- Accident & Health Insurance Cover for Students and Parents
- 100% Internship & Placement Support by ePlacement Cell

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## M.Tech Admission Eligibility Criteria 2025-26

#### **Domestic Indian Candidates**

- 1. Candidates must hold a Bachelor's degree in Engineering or Technology (B.E./B.Tech) in a relevant field from a recognized university.
- 2.Candidates with degrees in Computer Science, Information Technology, Electronics, or related fields are preferred, especially for programs like Cloud Computing & IoT and AI & Data Science
- 3. While not mandatory, prior work experience in relevant fields may be advantageous for candidates.
- 4.At least a 60% score in the final marks of the eligible degree program or a minimum CGPA or CPI of 6.5 on the scale of 0-10 with corresponding proportional requirements when the scales are other than 0-10 (for example, 4.8 on a scale of 0-8). at UG level with further relaxation of 2.5% marks per year for working professionals subject to minimum marks of 50% in UG Level and maximum relaxation of 10% marks

FEE STRUCTURE						
Domestic Indian Candidates						
Registration Fee	₹6,000 (Excluded In Semester Fee & Non-refundable)					
Semester Fee	₹73,000 Per Semester					
Alumni Fee (One Time)	₹6,000 (One Time)					



FOR ADMISSION: REGISTER, SCAN & PAY Fee Rs.6000/- (Non refundable/Non transferable)

**DURATION** • Minimum 2 years (4 semesters)

The Programme Fee shall be submitted by the learners as a Semester-wise / No-Cost EMI fee is inclusive of end-semester examinations and campus immersion fees.

Link of IIT Patna Fee Refund Policy https://iitp.ac.in/cep/images/pdf/refund\_policy.pdf

#### **Fee Payment Detail**

or Bank Transfer

Account Name - CEP-IIT PATNA-MICROTEK

Account No IFSC No 40987488564SBIN0017164

MICR Code – 801002005 Swift Code – SBININBB









## Major Organizations where Participants work

















































infoedge

# **Students Adding Value at**









































































**ONE**PLUS





SAMSUNG SDS



morphle





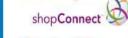


















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Roles Offered				
SDE Role	ML/DL Engineer			
VLSI Engineer	Cyber Analyst			
Product Manager	BDE Role			
UI/UX Designer	Data science			
R&D Role	Data analyst			
Product Analyst	BA Role			



#### 14 Grenadiers

IIIT Ranchi was responsible for a project involving the 14th regiment of "The Grenadiers". It included digitization of the battalion's data. The project was completed by students of 2023 batch of bachelor's program.



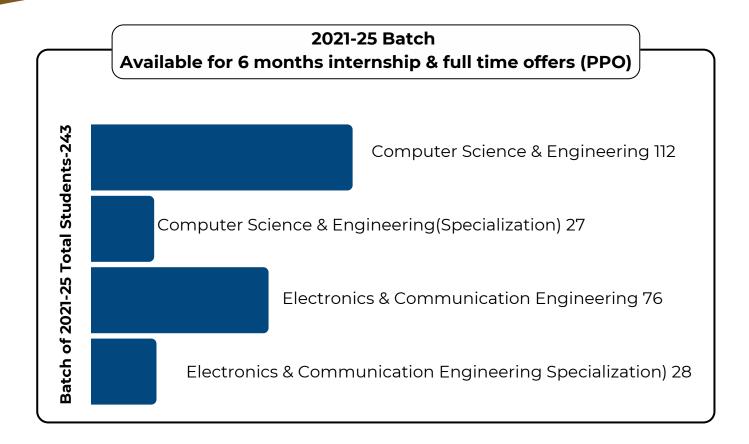
## E-Vidya Vahini

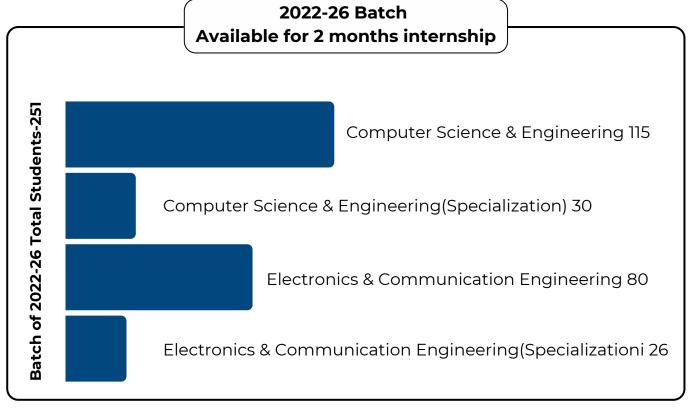
Department of School Education and Literacy (DoSE&L), Jharkhand aims to create an integrated digital platform called e-Vidyavahini to ensure robust governance of the school and effective service delivery. e-Vidyavahini shall serve as single centralized dynamic platform for monitoring of all key parameters to ensure effective delivery of quality education to all the schools in the state



## **Arogya Sahiya**

Sahiya (ASHA Workers) in Palamu have been trained on diagnosis of signs and symptoms of the subjects and on the basis of this training they are expected to council the subject (case). For their help an Android Based Mobile Application, has to be developed which upon entering basic data of the subject suggests the next steps. IIIT Ranchi proposed to create a platform for the Sahiyas.





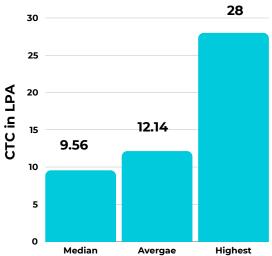
<sup>\*</sup>Internship period for 2022-2026 batch - May 2024 to July 2024

https://iitp-cep.in



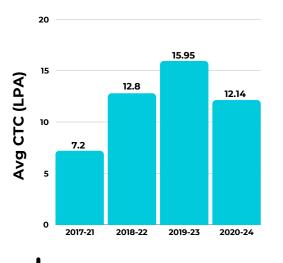
## **Placement Statistics**

#### Highest, Average & Median CTC 30



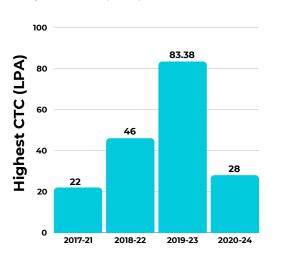
## **Average Package Comparison**

Avg ctc vs. Year

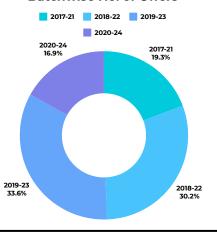


## **Highest Package Comparison**

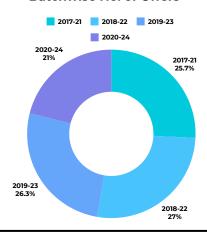
Highest CTC(LPA) vs. Year



#### **Batchwise No. of Offers**



#### **Batchwise No. of Offers**



#### **VISIT OUR WEBSITE**

## **Clubs & Activities**



## **Technical Society**

House of Geeks is the Technical Society of Indian Institute of Information Technology, Ranchi. Gravity is not just a force, it is the tendency of matter to move towards where the time flows slower. We believe that collaborating, mending together minds to make something phenomenal is time travel in itself!

#### Wings included in House of Geeks:-

CP	SD PDM	AI/ML	Robotics	CyberSec.	Blockchain	IOT
Wing	Wing Wing	Wing	Wing	Wing	Wing	Wing

## **GALLERY**







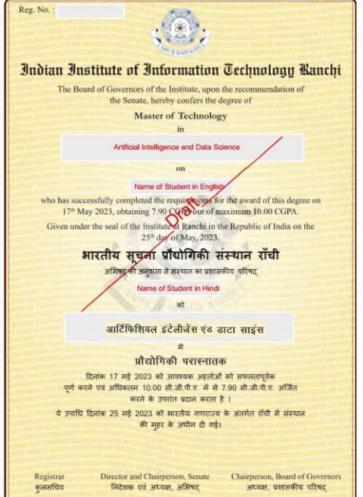


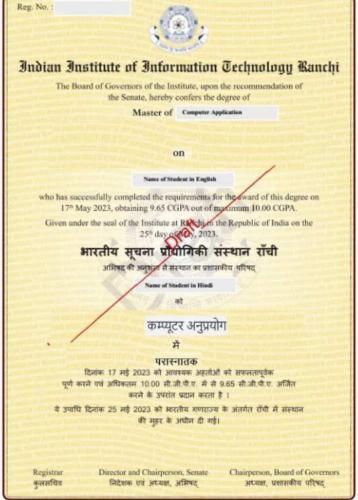




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# SAMPLE DEGREE





**EMAIL US** 

# SAMPLE DEGREE

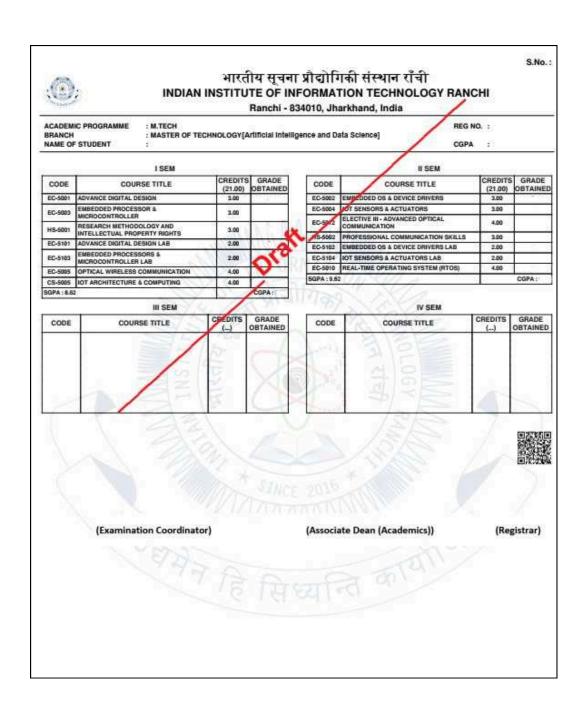
## **JOINT DEGREE**







# SAMPLE OF TRANSCRIPT









# **READY TO ADVANCE YOUR CAREER?**

# **APPLY NOW**

(Admission Portal\*) https://iitp-cep.in

(Academic Portal\*) https://cetpgex.iitp.ac.in

SPEAK TO A PROGRAM ADVISOR HAVE QUESTIONS ABOUT THE PROGRAM OR HOW IT FITS WITH YOUR CAREER?

CONTACT FOR ADMISSIONS



TOLE +91 9021156156



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