



21
Glorious Years

B. P. Poddar Institute of Management and Technology



B.TECH (CSE) from DEPARTMENT OF CSE

ALWAYS EVOLVING, EMPOWERING LIVES

Accredited by



Approved By AICTE



Affiliated to



Contact us - to.csebppimt@gmail.com



Study



B.TECH (CSE) *from* DEPARTMENT OF CSE

B. P. Poddar Institute of Management and Technology, Kolkata



Developing competent professionals in Computer Science & Engineering, who can adapt to constantly evolving technologies for addressing industrial and social needs through continuous learning



Enrich students with sound knowledge in fundamentals and cutting-edge technologies of Computer Science and Engineering to excel globally in challenging roles in industries and academics

Emphasize quality teaching, learning and research to encourage creative thoughts through application of professional knowledge and skill

Inspire leadership and entrepreneurship skills in evolving areas of Computer Science and Engineering with social and environmental awareness

Instill moral and ethical values to attain the highest level of accomplishment and personal growth



**VISION
+ MISSION
= PASSION**



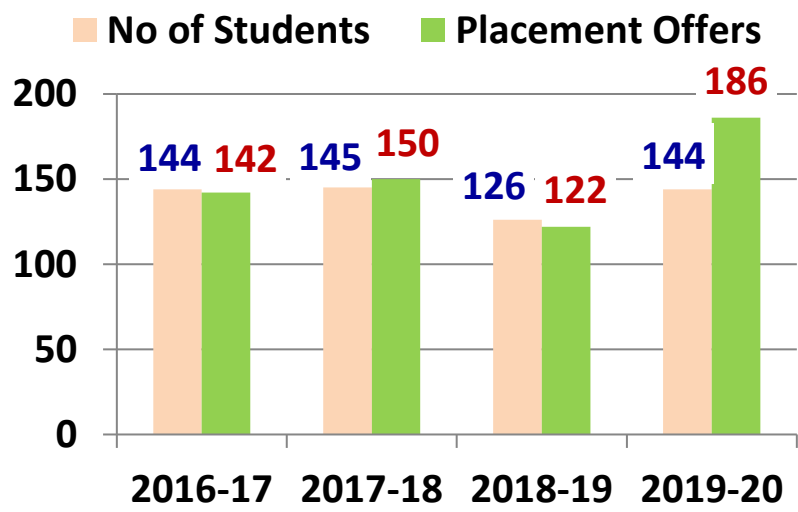
Study



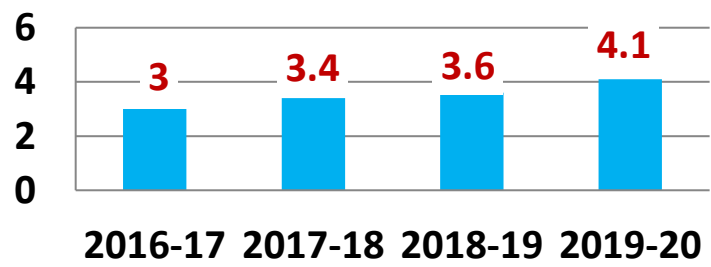
2019-20 Placements

Total Offers	186
Placed	89
Avg offers	2.1
Companies	14
Max Offer	4
No. of students with >2 offers	32
Highest Offer - Direct-i	12 Lpa

EXCELLENT PLACEMENTS



Average CTC in Lakhs per Annum



Anindya Chakraborty, CSE 2016 Most promising newcomer in INFOSYS



Shubham Makhija, CSE 2017 Tech Champ E.ON UK in Infosys



For individual Student Placement details with CTC please Visit us at –

<http://www.bppimt.ac.in/CSE?val=Placement>



Study



STUDENT AWARDS & ACHIEVEMENTS



Anamika Choudhury
(CSE 3rd Year) of Team
PentiumReboot wins SIH 2020

WINNERS IN SMART INDIA HACKATHON 4 YEARS IN A ROW



2019



2018



2017

CSE 3rd Yr Students –
Rwik Kumar Dutta
(Team Leader), Projjal
Sengupta; CSE 2nd Yr
Student – Murtaza
Sadriwala; CSE 1st Yr
Student – Avantika
Mishra

CSE 4th Yr Students –
Ritwik Bhar (Team Leader),
Shovon Roy, Krishanu Das,
Shayan Dutta; CSE 3rd Yr
Student – Tamishra Roy
**Mentor: Mr. Somenath
Roy Choudhury, Asst. Prof.,
Dept of CSE**

CSE 3rd Yr Students – Mohammed
Azib (Team Leader), Gaurav Jaiswal,
Kirath Kanak, Kishor Kumar Mahto,
Murtaza Sadriwala
**Mentor: Dr. Bikromadittya Mondal,
Asso. Prof., Dept of CSE**



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STUDENT AWARDS & ACHIEVEMENTS



**FINALIST IN CANADA INDIA
ACCELERATION PROGRAM,
STARTUP MENTORSHIP
PGM, AICTE**

2018



**CSE 3rd Year Students – Modhura
Das (Team Leader), Kundan
Kumar, Murtaza Sadriwala**

**Mentor: Mr. Suprabhat Maity, Asst.
Prof., Dept of CSE**

WINNER IN BENGALATHON

2019

7 - 8 February '19
Biswa Bangla Convention Centre, New Town

#BENGALMEANSBUSINESS

Sectoral Session on
Emerging Technology & IT Initiatives

in association with
NASSCOM



**CSE 4th Year Students – Debadri
Chowdhury (Team Leader),
Arnab Ghosh**

**Mentor: Mr. Amlan Ray Chaudhuri,
Asst. Prof., Dept of CSE**

**2ND PRIZE
IN ROBOTICS EVENT,
KSHITIJ,
IIT Kharagpur,
Asia's Largest Techno
Management Fest**

2016



**CSE 2nd Year Students –
Sagnik Maity, Kshounish
Mangal, Ayan Dutta,
Saikat Kundu**



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ALUMNI EXCELLENCE ... starting with 2003 and continuing



Atanu Roy Chowdhury (2003)
Director, Technical Sales, Altix



Dr. Kamalika Das (2003)
Ph.D, Univ of Maryland, USA
Sr. Scientist, NASA till 2019
ML Engg, VMWare (present)



Lahari Goswami (2016), British Council Scholarship, MSc.(HCI) Student City College London, pursuing Ph.D Lausanne Univ



Sharmistha Bhattacharjee Pandey (2010) Scientist, ISRO

Saikat Banerjee (2010)
Senior Product Manager, Amazon



Dr. Amlan Chatterjee (2007)
Asst. Prof., California St. Univ, USA



Debajyoti Banerjee (2003)
Founder&CEO, 7Boats Infosystem



Arkadev Roy (2014)
Microsoft, USA

Anirban Mukhopadhyay (2009),
PhD University of Georgia, USA;
Postdoc Zuse Institute, Berlin, Germany



Arijit Mukherjee (2016)
M. Tech, IIT Bombay, Microsoft IDC



Nabanita Paul (2016)
PhD student, IISC



Sourav Karmakar (2014),
Entrepreneur, India's Top 10 underage CEO



Budhaditya Majumdar(2006),
Ph.D from Macquarie Univ. Aus
Mechatronics Engr, RoboHelix



Sristi Jaiwal (2018)
M.Tech student, IIT Kanpur



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INNOVATIVE LABS & OTHER COLLABORATION WITH ACADEMIA & INDUSTRY

Embedded System & Robotics Laboratory

- Established in 2018
- Supported by IIT Bombay & MHRD
- Finalist in All India Research Competition (aiRC) 2019, IIT Bombay
- 3 teams in E-Yantra Ideas Competition 2019 & Robotics Competition 2018, IIT Bombay
- 53 registered students



Mainframe IBM System Z Laboratory

- Established in 2019
- Collaboration with IBM
- 35 students trained in Mainframe IBM System Z



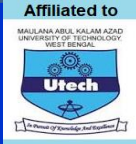
Other Industry-Academia Interactions

- 110 + Paid industry internships
- Regular Industry visits to CTS, Infosys
- MOU with Industry for Placement Readiness
- Regular lectures Workshops, Seminars & Conferences with academia & industry
- Student research publications



Collaborative Projects with Industry

- "Towards Design of Light weight Network Anomaly Detection System (LNADS)" and "Intelligent Automation", IBM, 2019
- "Remote Monitoring of house using IOT platform and IBM Blue mix", IBM, 2018
- "Recommendation System", CTS, 2016
- "Project Pragati", TCS-iON, 2013-15



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ABOUT US & FACILITIES

▪ NBA Accredited

- Established in 1999
- 500 + students
- Strong team of 21 qualified & experienced faculty members (4 Ph.Ds, 5 pursuing PhD and 12 M.E/M.Tech) & 6 technical staffs
- Over 70 % faculties with 10 + years of experience
- 5 well equipped laboratories, 8 spacious classrooms enabled with LCD projector & departmental library
- Over 250 publications in journals & conferences including 15 books & book chapters.





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Uninterrupted Online Innovative teaching learning

▪ **NBA Accredited**

Online Lecture

Traversal of Binary Tree

- A **binary tree** consists of a **root**, a **left subtree** and a **right subtree**
- Traversal** - The process of visiting each node in a tree exactly once

```
graph TD; A((A)) --- B((B)); A --- C((C)); B --- D((D)); B --- I((I)); D --- H((H)); C --- F((F)); C --- G((G)); F --- J((J))
```

Technical Mock

HR Session by Industry Expert

Employability Skills: For Enhancing Opportunities

Dr. Ria Mukherjee
Specialist Faculty
Leadership - Business Skills - Culture
Tata Consultancy Services

Webinar by Alumni



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Conferences, Workshops and Student Chapters

Conference on Algorithms & Applications (ALAP) 2018



From Left to Right: Prof. B.N.Chatterji, Dean (Academics) BPPIMT; Prof. Sajal K. Das, Missouri Univ of Sc.&Tech.,USA; Prof. Subrata Kumar Dey, Pro VC, MAKAUT; Prof. Indranil Sengupta, IIT Kharagpur

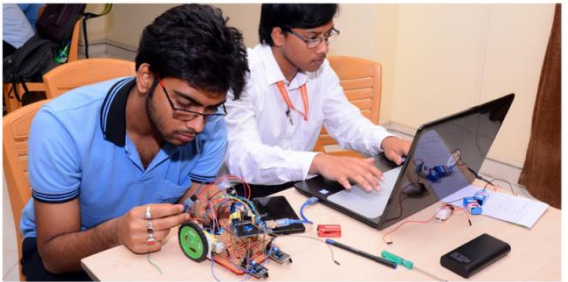
Pre-conference Tutorial on Industries of the Future – Embedded Sys & Robotics Research, TCS and Image Processing in Medical Domain – CDAC, Kolkata, 2018



CSI Student Convention 2019



Bluendroid Workshop, 2019 (with TechieNest & IIT Bombay)



Workshop Hands-on session in progress: Participants building line and obstacle follower robots

Workshop on Data Science & Algorithms, September 2018



CSI Regional Student Convention 2018





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Faculty Awards & Achievements



Dr. Jayeeta Chanda receiving the Dewang Mehta National Education Awards as Best Professor in Computer Science Studies. This was awarded on 11th November, 2019 at Taj Bengal, Kolkata.



Mr. Suprabhat Maity, Dr. Bikromaditty Mondal, Mr. Suvadeep Bhattacharjee & Mr. Sibasis Senapati, awarded by E-Yantra, IIT Bombay, for successful completion of TBT, 2019



Industry sponsored lab in collaboration with IBM, 2019.
Collaborators: **Dr. Jayeeta Chanda, Ms. Phultuli Sarkhel**



Dr. Ananya Kanjilal, co-investigator of Indo-Portugal project funded by DST since 2018.



Dr. Bikomaditya Mondal, awarded Cognizant Best Faculty award in 2017



Mr. Amlan RayChaudhuri, Best paper award in Doctoral Symposium on Applied Computation & Security Systems, ACSS 2016





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COME VISIT US!



<http://www.bppimt.ac.in/CSE.aspx>

*Individual Student Placement details with CTC –
<http://www.bppimt.ac.in/CSE?val=Placement>*



<https://www.youtube.com/channel/UCi1313p0OrKDtolVDmtaDSA/>