Professional Societies/Chapters & Organizing Engineering Events

S. No.	Name of the Society/Professional Bodies	Logo	Mission
1	COMPUTER SOCIETY OF INDIA (CSI)		Systematically foster the culture of **Innovation** amongst all Higher Education Institutions
2	INSTITUTION'S INNOVATION COUNCIL (IIC)		"IT FOR MASSES"
3	IEEE Student Branch		To foster technological innovation and excellence for the benefit of humanity.
4	ASSOCIATION FOR COMPUTING MACHINERY(ACM)		We see a world where computing helps solve tomorrow's problems – where we use our knowledge and skills to advance the profession and make a positive impact.
5	ASSOCIATION FOR COMPUTING MACHINERY WOMEN (ACM-W)		We see a world where computing helps solve tomorrow's problems – where we use our knowledge and skills to advance the profession and make a positive impact.
6	Google Developer Student Clubs (GDSC)		Google Developer Student Clubs (GDSC) are community groups for college and university students interested in Google developer technologies.

IT DEPARTMENT CLUB

Reimagine -The club "REIMAGINE" is a collaborative club from the 4th, 3rd and 2nd year students and faculties belonging to IT Department to encourage participation and sense of community among the students in our college and discover talents among our talented peers.

A. Availability & Activities of Professional Societies/Chapters

Computer Society of India Student Chapter BBDITM

Computer Society of India (CSI) was established in 1965 as a not-for-profit society, bringing together multiple constituencies such as computer professionals, industry, academia, students and computer users. CSI has about 72 chapters and about 500 students' branches. It carries out several activities of interest to its membership as well as external stakeholders such as the government and society at large. These include Conferences, Seminars & Workshops, and Training& Capacity building programmes, Socially-Relevant Projects, and E-Governance programmes. The inaugural ceremony of CSI Collaborating with BBDITM was held at 15th October, 2019, BBDITM, Lucknow .

- Plan & organize technical programs and activities such as: special lectures, workshops, seminars, symposia, and exhibitions etc. for benefit of students on regular basis.
- Provide a platform to students to exchange ideas and information on the topics of their interest like curriculum, job market, higher studies, emerging technologies, contemporary issues related to computer science engineering discipline etc

INSTITUTION'S INNOVATION COUNCIL (IIC):

IIC Cell in BBDITM was established on 15th Oct, 2019. Total 36 students from Computer Science & Engineering Department are member of IIC Cell. Ministry of Education (MoE), Govt. of India has established 'MoE's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are informative years.

IEEE (Institute of Electrical and Electronics Engineers)

IEEE Computer Society: Formation of the Babu Banarasi Das Institute of Technology & Management, IEEE Computer Society Student Branch Chapter took place on 8thJan, 2020.

ASSOCIATION FOR COMPUTING MACHINERY (ACM):

ACM, the world's largest educational and scientific computing society, delivers resources that advance computing as a science and a profession. ACM provides the computing field's premier Digital Library and serves its members and the computing profession with leading-edge publications, conferences, and career resources. The BBDITM ACM STUDENT CHAPTER formed in December 2021 primarily consisting of the Department of CSE & IT students. It quickly growing in members and we have members from various department and years within our student chapter our branch with the numbers still growing. Our team is working hard and actively for the Development of this chapter for the betterment of the various students in the campus and other campus by which they can learn various new things and develop their skills in computing machinery and also in various other fields and also build up their careers. The inaugural ceremony of ACM Student Chapter Collaborating with BBDITM was held at 19th January, 2022, BBDITM, Lucknow.

B. Number, Quality of Engineering Events (Organized at Institute, Level Institute/State/National/International)

Session: 2022-23

S.No	Event Type	Event Name	Name of the Coordinators/Organizers	Club/Student Chapter /Council	No of students Participated	Duration	Date	Awarded
1	Off Line Technical Event	Engineers Day Celebration	IT Department & IEEE Computer Society	IEEE Computer Society	100+	1 Day	15 Sep 2022	Certificate to winners
2	Technical & CulturalEvent	REIMAGINE	IT Department	REIMAGINE IT Club	40+	1Day	12 Sep 2022	Participation certificate
3	Technical Event	Inauguration Session	IT Department With GDSC	In collaboration with **Google Developer Student Club** BBDITM	20+	1 Day	07 Sep 2022	-

Session 2021-22

S.No	Event Type	Event Name	Name of the Coordinators/Organizers	Club/Student Chapter/ Council	No of students Participated	Duration	Date	Awarded
1	Online Technical Lecture	Exploring Big Data Analysis	IEEE Computer Society	IEEE Computer Society	99	1hr	6 Oct 2021	Participation certificate
2	Online Technical Lecture	Industry 4.0	IEEE Computer Society	IEEE Computer Society	87	1hr	6 Oct 2021	Participation certificate
3	Offline Technical Fest	A hackers POV on Cyber Space	Student Club	Student Club	120	One day	8 Oct 2021	Participation certificate
4	Offline Workshop	3 days hands on workshop on ML and IOT	IEEE	IEEE SPS Society	150+	3hrs	11 to 13 Oct 2021	Participation certificate
5	Offline Workshop	Hands-On Workshop on artificial Intelligence and Data Science	Institutions Innovation Council(IIC)	Institutions Innovation Council(IIC)	100	2hrs	30 Nov 2021	Participation certificate
6	Student Development Program	Emerging Trends of IT	IT/CS	IT/CS	100	7 days	1 Dec to 7 Dec	Participation certificate
7	INAUGRATION SESSION	GOOGLE DEVELOPER STUDNT CLUB IT/CS	IT/CS	IT/CS	110	ONE DAY	9 Sep 2021	-
8	Online Technical Event	Security and Trust	IT	IT	50+	1:30 hrs	18 Feb 2022	-

9	Online Faculty Development Program	Emerging Trends and Advances in Computational Intelligence	IT	In collaboration with TCS and ACM		6 days	28th Feb 2022 to 5th March 2022	Participation Certificates
10	Technical	Various Technologies	IT	In collaboration with GDSC		5 Days	9th May 2022 to 13th May 2022	Participation Certificates

Session: 2020-21

S.No	Event Type	Event Name	Name of the Organizer	Club/Student Chapter/ Council	No of students Participated	Duration	Date	Awarded
1	Online Technical Hackathon 2.0	Emerging Trends Of IT and Roles of CSI	CSI student Council	CSI	14 teams	1	23-Aug-20	Participation certificate
2	International webinar	IT Security	CSI student Council	CSI	150+	1	11/10/2020	Participation certificate
3	3 Day Competition Series	Logo Design, Poster Making and Content Writing Contest	CSI student Council	CSI	26	3	21st, 22nda nd 23rd October	Certificate
4	Webinar	Motivational session	IT	IIC	49	1	18/12/2020	Participation certificate
5	Interactive session	Process of Innovation Development	IT	IIC	80	1	29/12/2020	Participation certificate
6	Orientation Session	National Innovation and start up Policy(NISP)	IT	IIC	200	1	31/12/2020	Participation certificate

Session: 2019-20

S.No	Event Type	Event Name	Name of the Organizer	Club/Student Chapter	No of students Participated	Duration	Date	Awarded
1	Competition	Smart India Hackathon	AKTU	CSI	29	2 days	8/1/2020	
2	Competition	Project/Poster Exhibition	BBDITM	IIC	38	2 days	17/2/20 – 19/2/20	"Techie Army" , "The sixth unit"
3	Webinar	AWS Core services	CSI Student council	CSI	185	1 day	9/5/20	Participation Certificate
4	Webinar Series	Transformation and Managing Change, Tips for Making an Exceptional Resume, Data analytics with BI	CSI Student council	CSI	190	3 days	12/5/20 13/5/20 15/5/20	Participation Certificate
5	Webinar	Evolution of Big Data	CSI Student council	CSI	210	1 day	17/5/20	Participation Certificate
6	FDP,Quiz	Machine Learning	CSI Student council	CSI	61	2 days	27/5/20- 28/5/20	Participation certificates (Attendees) Achievement Certificates(Quiz winners)

7	Student Development Program	ML using Python Session, Data Science using Python Session, SALESFORCE Software Session , GD Strategy & Managing Chaos Session, Decoding TCS Aptitude Season	CSI Student council	CSI	170	6 days	29/5/20- 5/6/20	Participation certificates (Attendees) Achievement Certificates(Quiz winners)
8	Workshop	Web Development using Django	CSI Student council	CSI	330	2 days	13/6/20- 14/6/20	Participation certificates