



GL BAJAJ

Institute of Technology & Management

FIND YOUR SPARK

Approved by AICTE & Affiliated to AKTU

7.2

Best Practice – 2

CAMPUS TO CORPORATE



GL Bajaj Institute of Technology and Management,
Plot No. 2, Knowledge Park III, Greater Noida, Uttar Pradesh 201306

Supplementary Information in Line with Best Practice-2

Criterion 7	Institutional Values and Best Practices
Key Indicator 7.2	Best Practice-2
Metric 7.2.1	Describe two best practices successfully implemented by the institution as per NAAC format provided in the manual.

Sr. No.	Documents
1.	MoUs of Training and Establishment of Advanced Labs
2.	Interaction with Industry Experts on Strategic Roles
	2.1 NHRD-campus HR Conclave, HR Meets
	2.2 Corporate Advisory Board Meetings
3.	Conduction of Industry Oriented Training
	3.1 Technology training on Big Data, AIML, Full Stack, SAP, IoT, PLC, embedded systems, CIM, robotics, 3D printing, Industry 4.0, etc.
	3.2 Personality Development and Soft Skills, Aptitude Classes, Group Discussions, Simulated Interviews, etc.
	3.3 Train the Trainer Programs are Being Offered by Many Companies
	3.4 Talks delivered by Industry Experts
4.	Participation in Competitions
5.	Industrial Visits
6.	Project-Based Learning
7.	Evidence of Success
	7.1 Web link of Partnership with Virtusa:
	7.2 Rise in Placement Percentage
	7.3 Higher Average and Maximum Salaries
	7.4 More Recruiters Visit Every Year
	7.5 Establishment of Learning Centres
	7.6 Prizes in Various Industry Competitions/Hackathons

1. MoUs of Training and Establishment of Advanced Labs

Sr.No	Company Name	MoU Theme	Year
1	Infosys	Campus Connect Program	2022
2	Virtusa	Center of excellence (CoE)	2022
3	EPAM	Center Of Excellence	2022
4	TATA Technologies	Campus Connect Program	2022
5	Crypto University	Academic Partnership	2022
6	Vmentor.ai	Campus Connect Program	2022
7	SAP	SAP University Alliance	2022
8	3 Pillar Global	Campus Connect	2021
9	NEC Technology	Campus Connect "ACES"	2021
10	Capgemini	5G Labs	2021
11	Capgemini	Fullstack /AI	2021
12	Tata Steel	Campus Engagement between Tata Steel & GL Bajaj	2020
13	SAP	SAP University Alliance	2019
14	Birlasoft	Campus Engagement between Birlasoft & GL Bajaj	2019
15	Bosch	Indian Road Safety Campaign Solve	2019
16	Bosch	Campus Engagement between RBEI & GL Bajaj	2019
17	Wipro	Campus Connect	2019
18	Virtusa	Center of excellence (CoE)	2018
19	Uno Minda	Campus Connect Program	2018
20	SAP	SAP University Alliance	2017
21	KPIT	PACE Program	2017
22	Primotech Energy Solutions	Research & Development	2017
23	Tech Mahindra	Strategic Partnership	2016
24	Minda Silca	Industry- Institute Partnership	2016
25	Capgemini	Strategic Partnership	2016

2. Interaction with Industry Experts on Strategic Roles

2.1 NHRD-campus HR Conclave, HR Meets



HR Conclave, HR Meets (2023)



HR Conclave, HR Meets (2019)

2.2 Corporate Advisory Board Meetings



Corporate Advisory Board Meeting (2022)

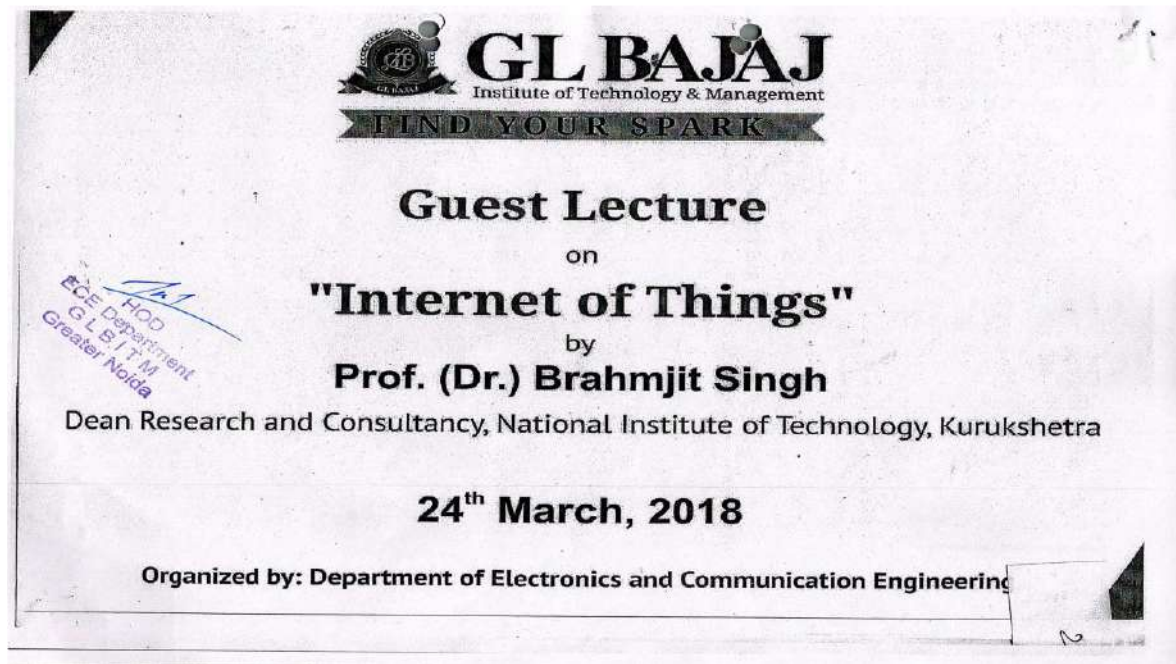


3. Conduction of Industry Oriented Training

3.1 Technology training on Big Data, AIML, Full Stack, SAP, IoT, PLC, embedded systems, CIM, robotics, 3D printing, Industry 4.0, etc.



Computer Integrated Manufacturing Lab (MTAB)





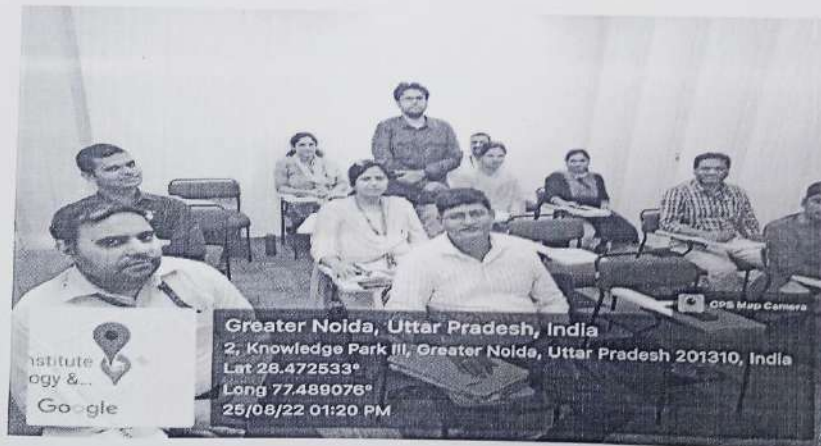
GL BAJAJ
Institute of Technology & Management

[Approved by AICTE, Govt. of India & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow, U.P. India]
Department Of Computer Science & Engineering

2. Faculty Training Program-24-Aug – 22 to 31-Aug-2022

Name of Department/ Organizer	Computer Science & Engineering
Date and Time	24-AUG-2022 to 31 – AUG-2022
Venue	AI LAB(MIC)
No. Of Participants	12

NVIDIA DGXA100 TRAINING was organized by Department of CSE, GLBITM Gr. Noida on 24 - 30 August 2022. The objective of the programme was to learn DGXA100 server and utilize this world fastest server. There werer selected faculty members who were participating in this learning event. The programme was Initiated by NVIDIA Team with formal introduction of Sever and its working with respect to deep learning. It was 5 days Training, each day has different learning objectives like in day 1, Trainer started with the simple question what is NVIDIA & DGX A100. Then in 2nd session of day 1 he explained services that NVIDIA had like NVIDIA deep Stream, NVIDIA RIVA, NVIDIA NEMO, TENSOR RT etc.



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HEAD OF DEPARTMENT
 Department of Computer Science & Engineering
 G.L. BAJAJ INSTITUTE OF TECHNOLOGY &
 MANAGEMENT, Plot No.-02, K.P.-03
 Greater Noida, Uttar Pradesh

Training with NVIDIA

Big Tech Theory Event

Computer Science Department of GL Bajaj is going to organize a fest that include technical and non-technical events like Code Wars, Shutter Up, Blind Coding etc.

This is an Inter College event and all the students of all the colleges can participate in any of the technical and non-technical events. The total cash prize is up to 25,000 and there are more prizes like internships in GeeksforGeeks. Participants will get a participation Certificate which have CSI mark.



THE BIG TECH THEORY
COMPUTER SCIENCE DEPT.

THIS IS MY SPOT
G.L BAJAJ
FEB 15-16, 2018

INTER COLLEGE

TECHNICAL EVENTS

- Code Wars
- Web Design
- App-Development
- SQL Maestro
- Bug-Debug
- Games(FIFA, COD&CS)
- Ex-Quiz me (programming QUIZ)
- Blind Coding

NON-TECHNICAL EVENTS

- Watchers on wall (GOT QUIZ)
- Shutter Up
- Selfie Contest

SPOTLIGHT EVENTS

- Treasure Hunt
- Beg Borrow Steal
- The Big Bang Theory (QUIZ)

Prizes: Win Cash Prize up to 25,000

Contact:
Aditya: 9069767732 (Organiser)
Chirag: 9899668723 (Organiser)

www.thebigtechtheory.000webhostapp.com

Poster Created By - RAVI KUMAR (7827626215)

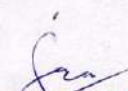
Venue:
G.L Bajaj, Plot no. 2, Knowledge Park III, Greater Noida, Distt. G.B. Nagar, Greater Noida, Uttar Pradesh 201306



Date of Event: 15-02-2018

List of Participants

Sl.No	Name	Events	Registration
1	Kumar Prateek	App Development	1
2	Abhishek Kumar	App Development	1
3	Sandeep Dhaka	App Development	1
4	Siddhi Vinayakam	App Development	1
5	Ujjwal	App Development	1
6	Yash Mehrotra	App Development	1
7	Aditi Handa	Beg Borrow Steal	3
8	Arjita Gupta	Beg Borrow Steal	4


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 MANAGEMENT, Plot No: 02, K.P.-03
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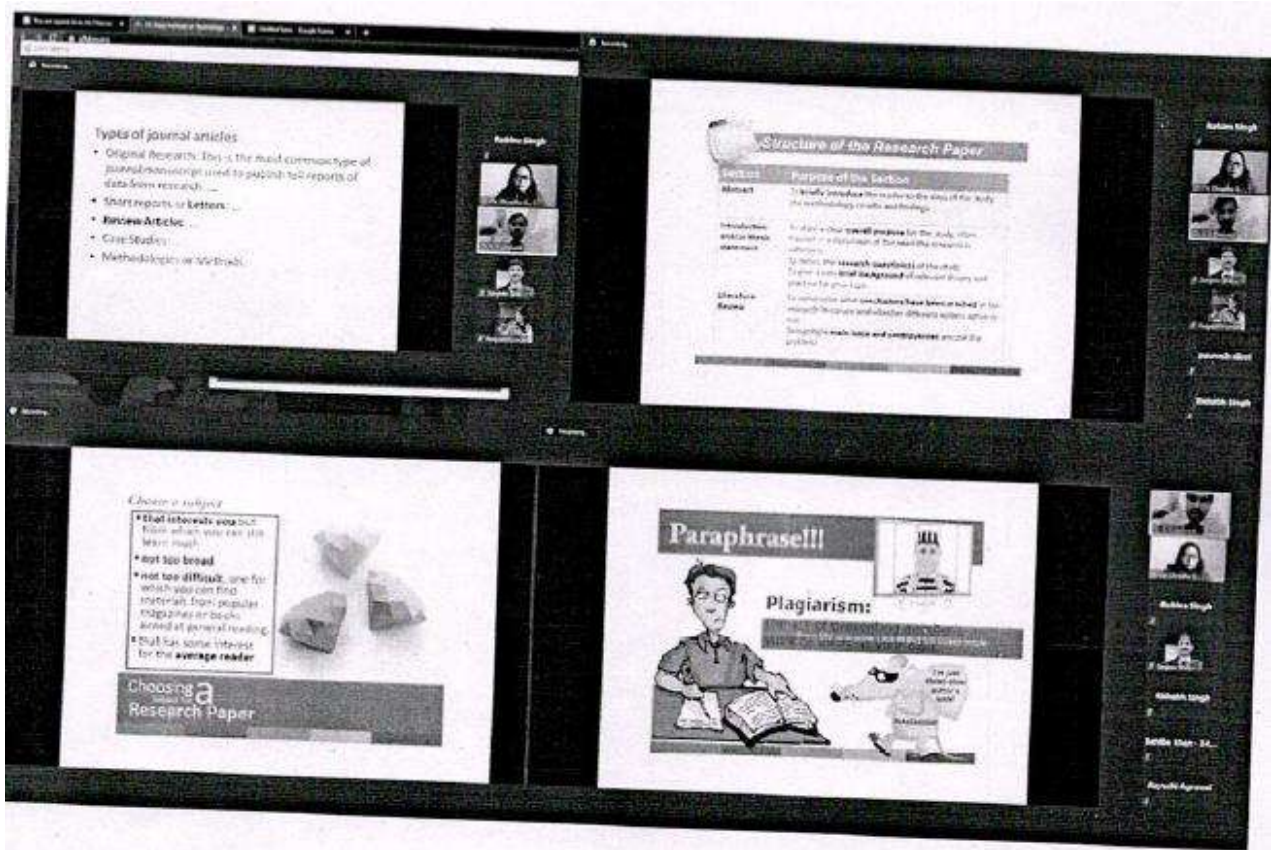
3.2 Personality Development and Soft Skills, Aptitude Classes, Group Discussions, Simulated Interviews, etc.



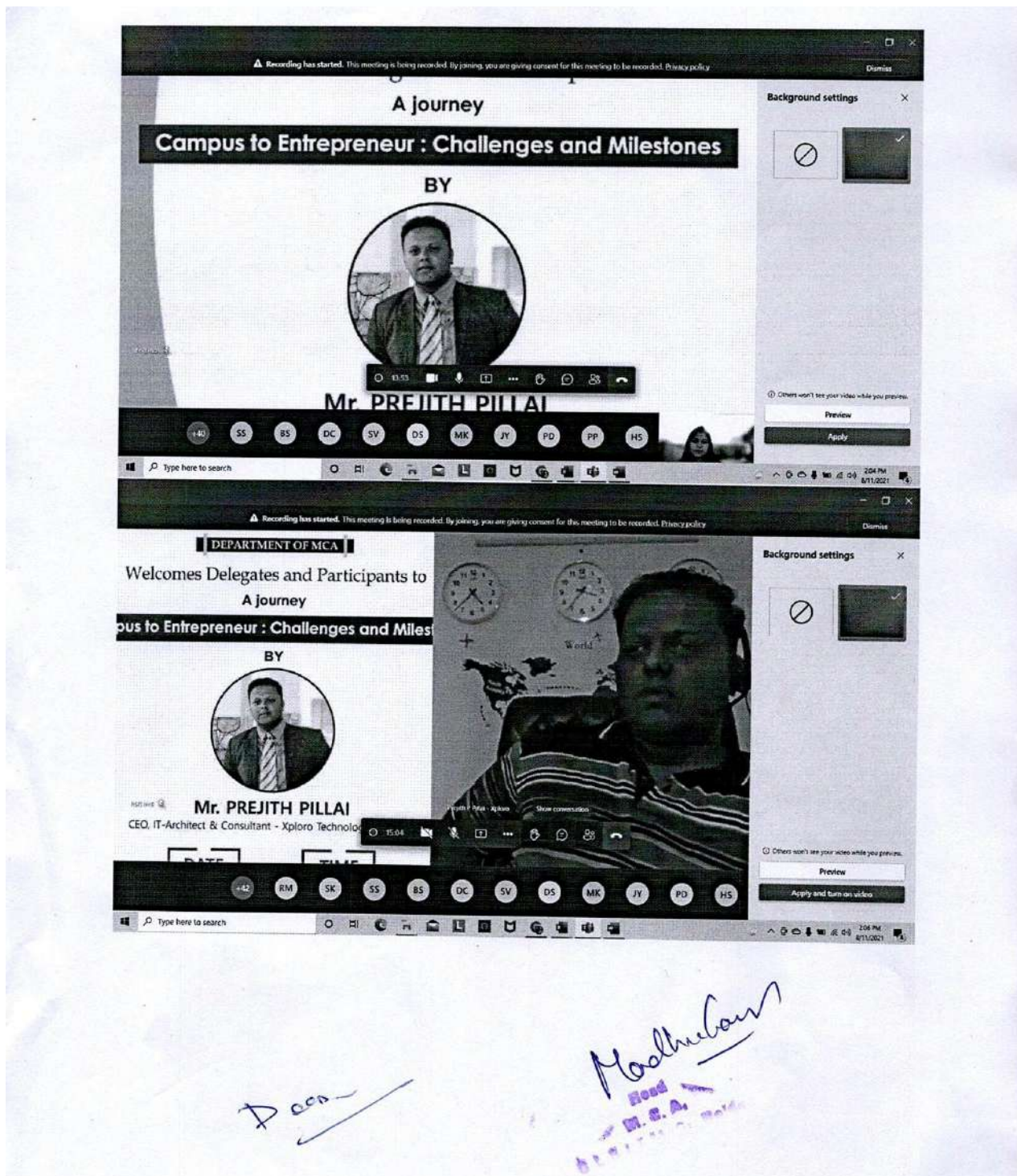
Salesforce women in Tech (03-02-2018)



Leadership Talk (02-05-2020)



Communication Excellence Event (05-01-2021)



A Journey from Campus to Entrepreneur: Challenges and Milestones (11-08-2021)

3.3 Train the Trainer Programs are Being Offered by Many Companies

Training Certificate





Faculty Receiving Training Certificate

3.4 Talks delivered by Industry Experts

S.No.	Date Of Session	Name of the Speaker	Designation	Company	Topic/Theme	Eligible Branch
1	6th May 2022	Rachna Sirohi	Head Talent Acquisition University hiring	GS Lab	Campus to Corporate	CSE IT ECE Mech 2023 Batch
2	22nd April	Vinay Kumar Saib	AIA NCR Centre Head and Delivery Director for AIA Life Sciences Business	Cognizant	Career in IT & Cognizant	B.Tech (All Branch) / MCA 2023 Batch
3	15th April 2022	Apoorv Kathal	Lead Software Engineer	Impetus	Artificial Intelligence/Machine Learning, Cloud Computing	B.Tech CSE IT ECE 2023 & 2024 Batch
4	30th March 2022	Subnesh Sharma	Sr Director HR	VVDN Technoliges	Campus Connect	B.Tech All Branch 2023 Batch
5	29th March 2022	Mudit Bansal	Technical Team Manager	Mindtree	An overview & Behavioural Skills	B.Tech CSE IT ECE EEE 2023
6	16th March 2022	Alesia Allen	Global Delivery Executive,	NTT Data	Project Management in IT	B.Tech CSE IT ECE 2023
7	16th Feb 2022	Mr.Sunil Vashist	Vice President and- Professional Services Contact Center Practice	Servion Global Solutions	How the research & development works and innovation	B.Tech CSE IT ECE & MCA 2023
8	25th Jan 2022	Mr. Sanjeev Kumar	Delivery Manager	TCS	Cloud computing	B.Tech CSE IT & MCA
9	15th May 2021	Dr Sandeep Agrawal	Sr. Consultant	TCS	Telecom Convergence and 5 G	B.Tech CSE IT ECE EEE

10	18th May 2021	Mr.Prashanth M N,Himajit Aithal & karthik Rajapaul	AI Architect	Bosch	Human Machine Interface & AI based learning for automation	B.Tech CSE ITECE EEE
11	5th June 2021	Mr.Vishal Saraswat	Crypto Expert and Security Consultant	Bosch	Cybersecurity- Opportunities & Challenge	B.Tech CSE IT ECE ,EEE, Mech & MCA
12	26th May 2021	Mr.Dhurai Ganesan	Vice President Intelligent Automation and Data Services	NTT Data NASSCOM Masterclass on	Intelligent Automation	B.Tech CSE ITECE EEE
13	19th June 2021	Mr.Deo Kumar Pandey	USG Boral India	USG Boral India Ltd.	Working on employability more than employment. The need of the hour	B.Tech Mech EEE & Civil
14	19th July 2021	Dr. Saravana Kumar C S	Software Architect	Bosch	AI & ML	B.Tech CSE IT ECE & EEE
15	31st July 2021	Sriramakrishnan Jayaraman	Senior Manager	Bosch	Block Chain	B.Tech CSE IT ECE EEE
16	17th July 2021	Mr.Prabhakaran R	Senior Program Manager	Bosch	Human Machine Interface & Its Further Trends	B.Tech CSE ITECE EEE
17	3rd July 2021	Mr.Nikhiladheesh Y	Specialist	Bosch	Riding with Innovation	B.Tech CSE ITECE EEE & Mech
18	Aug 14th 2021	Mr.Hariharan Sethuraman	Business Domain Head - Healthcare Business	Bosch	Bosch in Healthcare	B.Tech CSE IT ECE & EEE
19	9th April 2021	Mr.Kapil Vats	Manager Software Engineering	Impetus	AI & ML	B.Tech CSE IT ECE 2022 Batch
20	18th Feb 2021	Ms Priyank Krishnan	Sr. People Partner	Birlasoft	Developing a learning attitude - A Dialogue	B.Tech CSE IT ECE
21	9th Jan 2021	Ms.Vidya Munirathnam	Director Learning & Diversity	Lowe's India	Campus Corporate	B.Tech CSE IT ECE & EEE

22	16th July 2021	Mr. Balasubramanya KAUP	Head Tribe	SOCIETE GENERALE	Campus Connect	B.Tech CSE IT ECE EEE & MCA
23	8th Feb 2020	Ms. Kreeti Mathur	Global Business HR Partner	ISGEC Heavy Engineering Ltd	Campus Connect	B.Tech Mech 2021 & 2022 Batch
24	30th April 2020	Mr. Anil Gaur	Group Chief People Officer	Uniparts India Ltd	Impact of Covid-19	B.Tech Mech/EEE 2nd & 3rd Year
25	31st Jan 2020	Mr. Krithivasan S	Lead Campus Hiring	Virtusa	Campus Connect	B.Tech CSE IT ECE & MCA 2021 Batch
26	25th June 2020	Mr. Namburi Manikanta	University Relations and Campus Recruitment	Odessa	Industry Readiness During Difficult times	B.Tech CS, IT & ECE
27	13th Aug 2020	Dr Tarun Rao	Associate Manager	Accenture	Artificial Intelligence	B.Tech CS, IT
28	7th Aug 2020	Akshay Bhargava	Head of Program Management Office	TCS	Digital Re Imagination	B.Tech CS IT ECE, EEE & MCA
29	1st Aug 2020	Mr. Ayan De	State Head Haryana	Nuvoco Vistas Corp Ltd	Common Complaints at Site and its remedies	B.Tech Civil 2021 & 2022 Batch
30	11th June 2020	Ravi Prakash	Senior Manager, Engineering	GlobalLogic	Enabling self to tap opportunities available in Industry	B.Tech CSE IT ECE 2021 Batch
31	6th sept 2019	Mr. Sudeep Luthra	Sr. HR leader & Head HR	Orange Business Services	HR Session	B.Tech ECE 2020 & 2021 Batch
32	14th Sept 2019	Mr. Anil Gaur	CHRO	Uniparts Group	HR Session	B.Tech Mech 2020 & 2021 Batch
33	6th Feb 2019	Ms. Priyanka Bhutani	Talent Acquisition Specialist	Kronos	Campus Connect	B.Tech CSE IT 2020 Batch
34	23rd Oct 2018	Mr. Umesh Agarwal	Head HR	Secure Meters Ltd.	Campus to Corporate	B.Tech All Branch
35	12th Oct 2018	Mr. Aseem Marwaha	Director Corporate	eLitmus	Campus to Corporate	B.Tech All Branch

36	29th Sept 2018	Mr.Pravesh Bhardwaj	Head HR	Stanley Engineered Fastening India Pvt Ltd	Campus Connect	B.Tech Mech
37	3rd Aug 2018	Mr.Raghuram Joshi	Sr.Gneral Manager	Bosch	IOT	B.Tech CSE IT & MCA 2019 Batch
38	19th Jan 2018	Shweta Kochar	Senior Manager Campus Recruitment	Optum-UHG	Latest Trends On Campus Hiring	B.Tech CSE IT ECE EEE
39	29th May 2018	Vijay Kumar	Manager HR	Vivo Mobile	Technical Session	B.Tech ECE & Mech
40	8th Aug 2018	Syed Zain Inhonvi	Lead Campus Recruitment	TCS	Codevita Awairness	B.Tech CSE IT ECE
41	6th Jan 2017	Mr.Mrinal Mandal	Corporate HR	Minda Sai Ltd.	Expection of Industry	B.Tech EEE &Mech
42	12th Jan 2017	Mr.Rajeev Gupta	Country Head-Marketing Railway Engineering	Autometer Alliance Ltd	Industry Acamia Gap	B.Tech EEE &Mech
43	8th April 2017	Mr.Abhishek Nag	HR Head	SDG Corporation	Session on Current Hiring Trend	B.Tech CSE IT ECE
44	7th April 2017	Mr.Prashant Sharma	MD	Primo Tech Energy Solutions Pvt Ltd.	Solar Lighting / Thermal / Rooftop Power Plants	B.Tech Mech ECE EEE
45	6th Sept 2017	Mr.BK Pandey	GM HR	Dee Piping System Ltd	Win - Win Attitude	B.Tech Mech
46	4th March 2017	Mr.Krithivasan S	Lead Campus Recruitment	Virtusa	Campus Connect	B.Tech CSE IT & MCA
47	24th April 2017	Ms.Surbhi Ghildiyal	Lead Campus Recruitment	TCS	Campus Connect	B.Tech CSE IT ECE EEE
48	30th May 2017	Mr.Rajiv Bose	Senior Managing Consultant	IBM	Campus Connect	B.Tech CSE IT ECE EEE
49	12th April 2017	Mr.Sarma RSS	VP- HR	Code Tantra Tech Solutions Pvt Ltd.	Technical Session on C & Java	MCA

4. Participation in Competitions

- **1 st Prize in All India Level contest organized by Virtusa (Jatayu)- 2021**

Web link: <https://theprint.in/ani-press-releases/virtusa-announces-jatayu-open-innovation-contest-2021-winners/720629/>

- **Runner-up in Capgemini All India Coding challenge 2017**

Web link: <https://twitter.com/CapgeminiIndia/status/924604674853847040>

- **1 st Prize and runner up in CII-Majestic Auto conducted Skills- Will-Lead inter college competition on various industry topics.**

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QCFI-Delhi Chapter Competition



Web link of event: <https://www.glbitm.org/events/department-of-mechanical-engineering-gl-bajaj-has-organized--kaizen-conclave-in-association-with-qcfi-delhi-chapter/1062>

5. Industrial Visits





ONSITE REGISTRATION 



6. Project-Based Learning

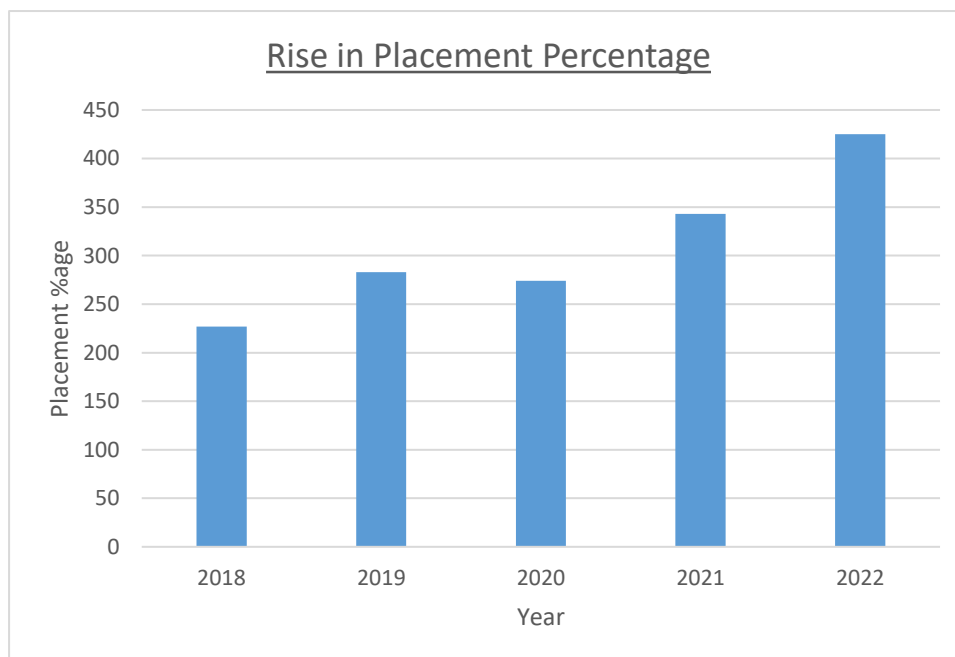


7. Evidence of Success

7.1 Web link of Partnership with Virtusa:

<https://indiaeducationdiary.in/virtusa-partners-with-local-universities-to-upskill-technology-talent-of-tomorrows-workforce/>

7.2 Rise in Placement Percentage

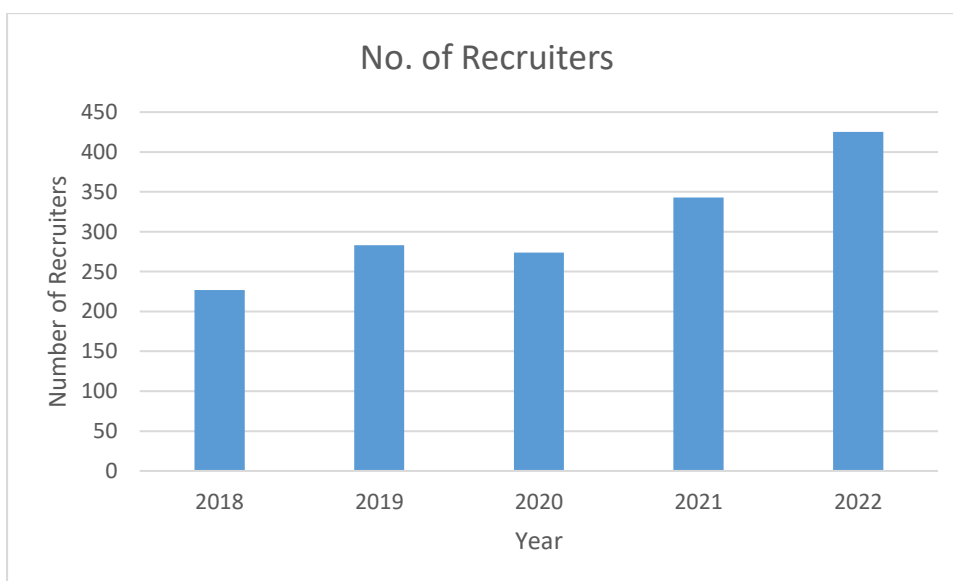


7.3 Higher Average and Maximum Salaries





7.4 More Recruiters Visit Every Year



7.5 Establishment of Learning Centres



NVIDIA DGX A100	
SYSTEM SPECIFICATIONS	
GPUs	8x NVIDIA A100 Tensor Core GPUs
GPU Memory	320 GB total
Performance	5 petaFLOPS AI 10petaOPS INT8
NVIDIA NVSwitches	6
System Power Usage	6.5kW max
CPU	Dual AMD Rome 7742, 128 cores total, 2.25 GHz (base), 3.4 GHz (max boost)
System Memory	1TB
Networking	8x Single-Port Mellanox ConnectX-6 VPI 200Gb/s HDR InfiniBand 1x Dual-Port Mellanox ConnectX-6 VPI 10/25/50/100/200Gb/s Ethernet
Storage	OS: 2x 1.92TB M.2 NVME drives Internal Storage: 15TB (4x 3.84TB) U.2 NVME drives
Software	Ubuntu Linux OS
System Weight	271 lbs (123 kgs)
Packaged System Weight	315 lbs (143kgs)
System Dimensions	Height: 10.4 in (264.0 mm) Width: 19.0 in (482.3 mm) MAX Length: 35.3 in (897.1 mm) MAX
Operating Temperature Range	5°C to 30°C (41°F to 86°F)

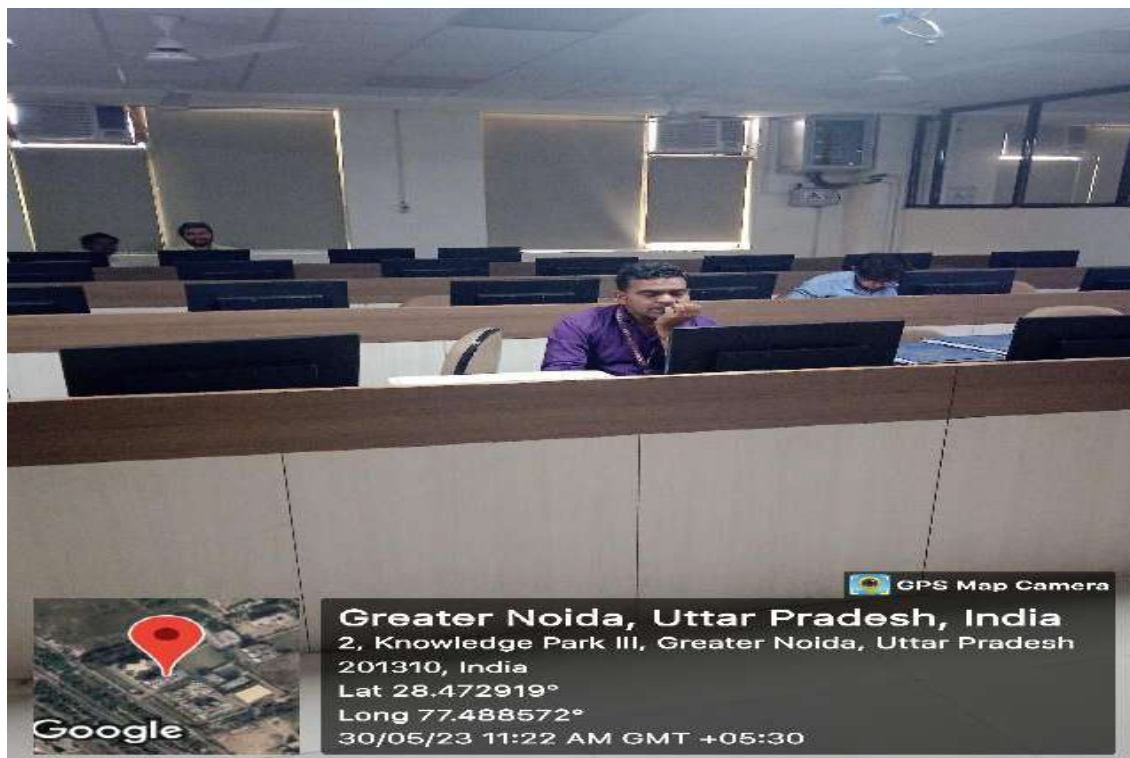
NVIDIA AI Lab



iOS Lab



Robotics Lab



Design Innovation Center



Industry 4.0 by SIEMEN

7.6 Prizes in Various Industry Competitions/Hackathons

