

B.N.M. Institute of Technology

An Autonomous Institution under VTU

Department of Computer Science & Engineering

Skill Development Programmes/ Workshops / Technical Events

Sl. No	Details of the event	Name of the company / Industry	Resource Person	For Students/faculty	No. of Participants	Date	No. of Days
1	5 Day SDP on Cyber security & Ethical Hacking	Techbyheart Pvt Ltd.	Mr.Dhanoop	Students	139	11/10/2023 to 15/10/2023	5
2	Innovation and Prototype validation	Indian Institute of Science	Prof. L M Patnaik	Students	101	24/08/2022	1
3	Industrial Visit to TechbyHeart	Techbyheart Pvt Ltd.	Mr.Dhanoop	Students	62	7/11/2022	1
4	Motivational Sesssion by Successful innovators	HMGR MEDIA Pvt Ltd	Mrs. Megha M R	Students	96	16/11/2022	1
5	Technical Talk on Cyber Security	Philips India Bangalore	MR. Chandan Veerbhadar shetty	Students	120	27/04/2023	1
6	Introduction to Automation Anywhere	Automation Anywhere	Ms. Kamatchi Devi	Faculties	30	14/11/2022 to 18/11/2022	5
7	IoT workshop	SST Tehnologies	Dr.Srinivasa Shetty	Students	140	2022-2023	1
8	Amazon Web Services Developer Training	Brainvo Vision	Yashaswini	Organizer	120	06/03/2023 to 11/03/2023	6
9	AWS CPE Training (Phase-1)	ETHNUS	Mr.Goutham, Mr.Sunil Yadav	Students	60	20/03/2023 to 08/04/2023	15
10	Multimedia and Computer graphics	VEGA Technologies	Mr.Vivek Reddy	Students	140	06/10/2022 to 19/10//2023	15
11	FCD Memento Distribution	Philips India Bangalore	MR. Chandan Veerbhadar shetty	Students	70	19/08/2022	1
12	Workshop on IoT and its Applications using Arduino Uno	SST Tehnologies	Dr.Srinivasa Shetty	Students	140	28/04/2023	1
13	Skill development program on AWS CPE Training program	Microsoft Azure Educator	Mr. Mohammad Zubaiar	Students	60	12/10/2023	1
14	Workshop on Cyber security, Impacts and Applications	Techbyheart Pvt Ltd.	Mr. Dhanoop R	Students	88	4/11/2022	1
15	Cybersecurity along with FCD Mementos Award Function	Philips India Bangalore	MR. Chandan Veerbhadar shetty	Students	256	27/04/2023	1
16	Microsoft Azure Developer Training	Cloud beaver, Hosur TN, India	Mr. Kishore Chowdary	Students	160	20/01/2023 to 21/01/2023	2
17	Database Application Development using Java	ProLoTech Solutions, K R Puram Bangalore	Mr Lohith C	Students	126	17/01/2023	1
18	Technical Talk on Unity VR development Engine Demo	Emerging Technologies	Dr. Jalaja , Mrs. Manikantha	Students	140	15/07/2022	1

19	Industrial visit to IT Company TechbyHeart	TechbyHeart	Dr Geetha S	Students	62	7/11/2022	1
20	Technical talk on “Lagrange Points and Aditya L1”	FIE Honorary Adjunct Professor, NIAS, IISc Campus, Bengaluru, Ex. Project Director, Space Docking Experiment Project (SPADEX), U R Rao Satellite Centre, ISRO, DOS	Dr R Ranganath	Students	140	11/12/2023	1
21	Technical Symposium on “The evolving fields of Operations Research & Data Science”	Operations Research & Machine Analytics Experts(ORMAE)	Dr. Amith Garg	Students	80	16/02/2024	1
22	Industrial Visit to Pantech e Learning Pvt.Lt	Pantech e Learning Pvt Ltd, Jaya nagar Bang	Ms.Reddy Gari Divyanjali	Students	22	4/11/2023	1

B.N.M. Institute of Technology

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Department of Information Science & Engineering

Details of workshop/ seminar / Technical talk Conducted by Industry Experts 2023-24

Sl. No.	Type of the event (Workshop/ Seminar/ Lecture etc.)	Date	Resource person/s (with details)	Title of event / talk	No. of participant
1	Talk	10/2/2024	Mr. Suresh Srinivas Ex. Principal Engineer, Intel	Clarity, Collaboration and Compassion for Study, Work and Life	120
2	Workshop	17/01/2024 to 18/01/2024	Mr. Ajinkya Lohakare CTO and Founder of Ditto Security	Block Chain & its Applications	69
3	Talk	2/12/2023	Mr. Alok Deshpande, Senior Specialist-Business Analysis, LTIMindtree	Generative AI	107
4	Expert Series	14th July 2023	Ramesh Srinivasan Head- Data & Analytics for AWS Business unit, TCS Ltd. Gopakumar S Solution Architect, Data & Analytics Practice for AWS BU, TCS Ltd.	“Data Governance”	60
5	Technical Talk	3 rd August 2023	Mr. Vamsidhar Sunkari, Senior Expert In AR/VR, Bosch Global Software Technologies.	Overview of AR/VR and it's real world enterprise applications	60
6	Expert Series	09 th Nov 2023	Mr. Prateem Chakraborty Senior Principal Consultant-Learning Infosys, Mysuru.	Data Science and AI: Empowering people to Solve Real-world Problems	51
7	Workshop	7 th and 8 th July 2023	Mr. Shreekant Jere, Associate Principal Data Scientist, Accenture, Bangalore	Data Science Using Python	66
8	Alumni Talk	25th January 2024	Mr. Sonu Sagar Cloud Analyst, Oracle	Navigating Careers: Insights from Accomplished Alumni”	58
9	Alumni Talk	20 th October 2023.	Mr. Sachin Venkatesha Murthy Software Engineer, Aerospike Ms. Rachana Ravikumar Product Manager, Expedia	Unlocking Success: Navigating Higher Education and Mastering Interview Skills	77
10	Talk	19-07-2023	Mr. M S Sriharsha Corporate Trainer, Smarcon Technology, Bangalore	Workshop on “Data analysis using Python”	65

Details of workshop/ seminar / Technical talk Conducted by Industry Experts 2022-23

Sl. No.	Type of the event (Workshop/ Seminar/ Lecture etc.)	Date	Resource person/s (with details)	Title of event / talk	No. of participant
1	Workshop	02-12-2022 to 03-12-2022	Mr. Ajinkya Lohakare CTO and Founder of Ditto security, CEH, CHFI, LPT, Penetration Tester, BUG BOUNTY Hacker, Josh talk and Tedx Speaker, Ethical Hacker	Cyber Security and Ethical Hacking	65
2	Technical Talk	29-04-2023	Mr. Vinay Sampath Kumar Engineering Leader, Salesforce, Bengaluru	“Stay ahead in the age of digital and AI disruption: A strategic approach”	75
3	Technical Talk	19-08-2022	Mr. Rohit Acharya Senior Data Scientist, NTT, Singapore	“Data Science at Work”	86
4	Workshop	10-04-2023	Ms. Sindhu Srinivas Assistant Director, Cognizant, Bangalore	Workshop on Tableau	126
5	Talk	19-11-2022	Mr. Nitin Nadig Product Manager, Proximity Works, Bengaluru	Introduction to Product Development	93
6	Workshop	02-12-2022 to 03-12-2022	Mr. Ajinkya Lohakare CTO and Founder of Ditto security, CEH, CHFI, LPT, Penetration Tester, BUG BOUNTY Hacker, Josh talk and Tex Speaker, Ethical Hacker	Cyber Security and Ethical Hacking	65
7	Alumni talk	28-4-2023	Ms. Apoorva Herle, Data Analyst,KPMG	Journey to Master’s-My Voyage	68
8	Alumni Talk	8 th June 2022	Mr.Abhiram V	How to plan for Start up and legal & Ethical Steps	68

B.N.M. Institute of Technology
Department of Artificial Intelligence and Machine Learning

Skill Development Programs organized

Sl. No.	Sem & Year	Title of SDP	Vendor Name & Address	Resources Person	No. of Participants
1	2023-24 [2021-25 batch]	JAVA Script and Angular JS	Associate Consutant, Technical Trainer	Ms. Akshata Chawan, Mr. Nithin Kumar Shetty A	43
2	2023-24 [2021-25 batch]	Application Development using Flutter	Software Development Engineer, Nuclei.	Mr. Manu K J	123
3	2022-23 [2020-24 batch]	Data Science and AI	Master Trainer, Cognizant	Mr. Suryanarayana Murthy	109
4	2022-23 [2020-24 batch]	Full Stack Development	Agasthya Pvt. Ltd, Intlllicar	Mr. Imran Khan and Mr. Kazi Misbahul Karim	109

B.N.M. Institute of Technology

Department of Artificial Intelligence and Machine Learning

Department Activities

2023-24

Sl no	Date	Name of the resource person	Company details	Title	Number of participants
1	27/04/2023	Mr. Avi kumar R	Senior Firmware Engineer, Dover India Pvt. Ltd, Bengaluru	Futuristic Trends in Artificial Intelligence	130
2	3 rd to 8 th April 2023	Mr. Imran Khan and Mr. Kazi Misbahul Karim	Agasthya Pvt. Ltd, Intillicar	Full Stack Development	109
3	23/05/2023	Dr. Chayadevi B L, Dr. Geetha S	Professor and Head, Dept. of CSE and Professor, Dept. of CSE	Intellectual property Rghts- Expert Talk	65
4	16/08/2023	Mr.Nagabhushan Rao	Professor of Practice, Dept. of AIML Professor of Practice, Dept. of AIML	Innovation and startup eco system- Expert Talk	118
5	6 th to 10 th November 2023	Mr. Karthik	Software head, RayVercor Technologies	Augmented Reality and Virtual Reality and its Applications	32
6	15/02/2024	Mr. Vinay Raj M U	Technical lead, TCS, Bengaluru	Utility of Agile on Cloud Computing	134

2022-23

Sl no	Date	Name of the resource person	Company details	Title	Number of participants
1	10/12/2022 & 17/12/2022	Mr. Manu K J	Software Development Engineer, Nuclei.	Application Development using Flutter	123
2	06/02/2023	Lion. Ramanathan Narayanan	CEO & Managing Director of 4R Recycling Private Limited, Bangalore	E-Waste Campaign	236
3	20/10/2022	Mr. Arun Shankar K	Head of Innovation, Continental Automotive	On the way to Autonomous mobility	150
4	07/12/2022 to 08/12/2022	Mr. Suryanarayana Murthy	Master Trainer, Cognizant	Data Science and AI	109

5	06/03/2023 to 11/03/2023	Ms. Akshata Chawan, Mr. Nithin Kumar Shetty A	Associate Consutant, Technical Trainer	JAVA Script and Angular JS	43
6	23/09/2022	Dr. Anusha Preetham, Dr. Geetha S	Associate Professor, Dept. of AIML and Associate Professor, Dept. of CSE	Problem Solving and Ideation workshop	65
7	24/01/2023	Mr. Sagar A H	International Educationalist	Problem Solution Fit and Product Market Fit	123
8	25/03/2023	Dr. Shubhamangala Sunil	CMD-GOCYBEX	Thematic Program on Women's day	132

Department of Electrical and Electronics Engineering

Academic Year 2023 – 2024

Sl. No.	Type of the event (workshop/seminar/lecture etc.)	Date	Organized under professional societies/chapters	Resource person/s (with details)	Title of event / talk	No. of participants
1	Two-day Workshop	29/08/2023 & 30/08/2023	Institution of Engineers India Students' Chapter	1. Dr Sanjeev K Nayak , EDU Manager, Alstom, Bengaluru 2. Mr Senthil Kumar , Founder, MD, and CEO, Deslar India Pvt. Ltd, Bengaluru.	"Modelling, Design & Safety in Electric Vehicle Technology"	50
2	One week workshop	22/04/2024 to 27/04/2024	Institution of Engineers India Students' Chapter	1. Dr Sanjeev K Nayak , EDU Manager, Alstom, Bengaluru 2. Dr. Anushree Ramanath , System Architecture & Performance Engineer, USA 3. Mr. N Kannan Director, RAK Analytic Solutions Pvt. Ltd. Bangalore 4. Mr. Sumukh Surya , Senior Engineer Bosch, Bangalore	" Artificial Intelligence applications in Autonomous Vehicles"	118

Academic Year 2022 – 2023

Sl. No.	Type of the event (workshop/seminar/lecture etc.)	Date	Organized under professional societies/chapters	Resource person/s (with details)	Title of event / talk	No. of participants
1	Technical Talk	24/04/2023	ISTE	Mr Suresha Hadagali Head Engineering R&D, Nidec Industrial Automation, Belgium Service Centre, Bengaluru	Core Engineering a way of life	54

2	Technical Talk	16/01/2023	Dept of EEE, in association with Institution's Innovation Council	<p>1. Smt Ashwini V Founder Suryanirbhar Technology Pvt. Ltd.</p> <p>2. Mr Vikas Vijayakumar Hosoor Director Suryanirbhar Technology Pvt. Ltd.</p>	Electrifying Traditional Agriculture	65
3	Two days All India workshop at IEI Office, Bangalore	25/11/2022 & 26/11/2022	Institution of Engineers India Students' Chapter	<p>1. Dr. Venkatesha K, BNMIT,</p> <p>2. Dr. Madhu S, BNMIT,</p> <p>3. Pradeep Kranth, Lead Engineer-Design (R&D)</p>	Design & safety in EV Technology	75
4	National Education Day	15/11/2022	Dept of EEE, in association with Institution's Innovation Council	<p>1. Dr. Priyashree S, Associate Professor, Dept. of EEE, BNMIT</p> <p>2. Dr. Shubha Rao K, Associate Professor, Dept. of EEE, BNMIT</p> <p>3. Mr. Sujith T, Assistant Professor, Dept. of EEE, BNMIT</p>	To Impart Engineering Knowledge to School Children	107
5	Seminar	15/09/2022	Institution of Engineers India Students' Chapter	<p>1. Dr. Aloknath De, Council member- IEI & IEEE</p> <p>2. Dr. Venkatesha K, Professor, BNMIT</p>	55th Engineers Day Celebration	50
6	Technical Talk	17/08/2022	Dept of EEE, in association with Institution's Innovation Council	1. Mr. Raghuvver S Bhat VC Analyst, StartupXseed Ventures, Bengaluru	5 Factors for a Successful Start-up"	63

Skill Development Programs organized

Sl. No.	Sem & Year	Title of SDP	Vendor Name & Address	Resources Person	No. of Participants
1	2023-24 [2021-25 batch]	“Data Structures using C programming”	Department of CSE, BNMIT, Bangalore	Dr. Santhosh Reddy, Associate Professor, BNMIT, Bangalore Ms. Pallavi Assistant Professor	57
2	2022-23 [2020-24 batch during V and VI semester]	“Python with Raspberry Pi”	Cranes Varsity Pvt. Ltd, Bangalore 560041	Ms. Bhavani Sankari M.E, Corporate Trainer Craness Varsity	42
3		“Object Oriented Programming with Java”	CSE & AIML Department, BNMIT, Bangalore	Dr. Santhosh Reddy, Associate Professor, CSE, BNMIT Dr. Sunitha R Associate Professor, AIML, BNMIT Mr. Sudhakar K Assistant Professor, AIML, BNMIT	40
4	2021-2022 [2019-23 batch during VI semester]	“Electric Vehicle Battery Management System: Hardware and Software Design”	Decibels Lab Pvt. Ltd. Bangaluru-560082	Ms. Prachi Patil	33
5		“Industry and Process Automation”	Venjay Automation Pvt. Ltd. Bengaluru– 560 070	Mr. R Venugopal, Mrs. Jayashree Venugopal & Mr. Chiranth Venugopal	30

B. N.M. Institute of Technology

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Department of Mechanical Engineering

Academic year: 2023-24

Skill Development Program

S. N.	Type of Program	Date	Resource Person with Designation
1	Skill Development Program on ANSYS Workbench	03/10/2023 to 11/10/2023	Mr. Karthik Bhadti Product Lead Design and Development, Extracteco Private Limited, Bengaluru

Work shop/Invited Talk

S. N.	Type of Program	Date	Resource Person with Designation
1	One Day Work shop on Creative Thinking	02/12/2023	Mr. Mahadev Prasad Check Point System Bengaluru

Academic year: 2022-23

Skill Development Program

S. N.	Type of Program	Date	Resource Person with Designation
1	Skill Development Program on ANSYS Workbench	03/10/2023 to 11/10/2023	Mr. Karthik Bhadti Product Lead Design and Development, Extracteco Private Limited, Bengaluru
2	Skill Development Program on SOLIDWORKS	10/10/2022 to 15/10/2022	Mr. Balachandra N Pawar Sheshnag Technologies, Bengaluru

Work shop/Invited Talk

S. N.	Type of Program	Date	Resource Person with Designation
1	Technical Talk “Career opportunities for Mechanical Engineers in the current scenario”	12/11/2022	Mr. Naren P Maini Precision Products
2	Technical Talk “Role and growth of Mechanical Engineers in IoT & industry 4.0”	12/11/2022	Mr. Sushruth S Jamadagni Junior operation executive Syook India Pvt. Ltd
3	Technical Talk “Entrepreneur opportunities for Mechanical Engineers”	10/12/2022	Mr. Mijar Adithya Shenoy Territory Sales Manager Thermax Limited
4	Technical Talk “Entrepreneur opportunities in IT for Mechanical Engineers”	29/04/2023	Mr. Shravan Ananth, Assistant System Engineer Tata Consultancy Svices, Bangalore
5	Seminar on "Industrial & Chemical Disaster- An Introspection"	27/04/2023	Mr D.C Jagadeesh Former Director Department of Factories, Boilers. Industrial Safety and Health Bengaluru
6	Building Information Modeling(BIM)	12/07/ 2023	Mr Abdul Majeed Lead Engineer Delta MEP Technical Academy Bangalore

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Department of Electronics & Communication Engineering

Details of SDP / Invited Talks / Expert Visit / Technical Talks

Academic Year: 2023-24

Sl. NO.	Date	Name of the Resource Person	Company/Organization Details	Title	Number of Participants
1.	24-04-2024	Dr. Arvinda M A	System Architect NIVETTI Systems Pvt. Ltd	Technical Talk on Robotics Exploring Hardware and Software	60
2.	09-02-2024	Prof. Raghavendra Prasad Mr. Karthik Shashidhar Dr. Ranga Deshpande	Dept. of EECS, U.C. Berkeley U.S. A Co-Founder, Babbage Insight, Bangalore Research Fellow, Harvard University, USA	Applications of Artificial Intelligence and Its Future Trends	70
3.	20-12-2023	Ms. Shilpa Roy Chowdhury	Christ University	Gender Sensitisation and POSH Training	250
4.	8-11-2023	Dr. Harish Vasista	Head of IT Infrastructure-Nokia Networks, Bengaluru	3Ps to Success	65
5.	10-07-2023	Mr. Subash A,	Innovaskills Technologies Pvt. Ltd., Bengaluru.	Industrial IoT	93

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Department of Electronics & Communication Engineering

Details of SDP / Invited Talks / Expert Visit / Technical Talks

Academic Year: 2022-23

Sl. NO.	Date	Name of the Resource Person	Company/Organization Details	Title	Number of Participants
1	27-05-2023 to 03-06-2023	Ayan Datta Jayesh Chandrashekar B U K V Kumaraswamy Suman Dwivedi G S Javed Srobona K Padmanaban Ramapriya C Joemol Joseph Prabhat Maurya Narasimha Babu Hariprasad Bhat	Western Digital Intel Synopsys NXP Synopsys Intel Qualcomm, Intel Intel IBM IBM Synopsys Lekha Wireless	I2I - Institute to Industry	88
2	2-5-2023	Mr. Sivaprakasam Rajappan	DevOps Architect, Dell Technologies	DevSecOps	100
3	18-04-2023	Dr.Abhishek Appaji Dr. Jyoti R Munavalli	Head R&D, BMSCE, Bengaluru. Associate Professor, BNMIT, Bengaluru.	Research Proposals, Process Design and Development	26
4	09-02-2023	Mr.Subash A	Innovaskills Technologies Pvt. Ltd., Bengaluru.	Industry 4.0	38
5	08-02-2023	Dr.Pious Thomas	Professor & Head, TJohn Institute of Technology, Bengaluru	Entrepreneurship Skill, Attitude and Behaviour	75
6	14-11-2022	Mrs. Farheen Farhath Co-Founder Mrs. Jeyalakshmi	Co-Founder, Prinston Smart Engineers Venkatanarayanan Founder, Universe Power systems	Entrepreneurship and Innovation as Career Opportunity	100

7	20-10-2022	Mr. Arun Shankar K	Head of Innovation Continental Autonomous Mobility India Ltd	On the way to Autonomous Mobility	100
8	18-10-22	Mr. Srikanth Chandrasekaran	Sr Director, Standards and Technology, IEEE	A talk on IEEE Standards	100
9	16-8-/2022	Mr. Rajesh Krishnan	Senior Architect, Dell Technologies	Cloud Computing	100