Bapuji Educational Association®

BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE – 577004

An Autonomous Institute affiliated to VTU, Belagavi

Skill Lab Information Report

Department of Mechanical

1. Basic Information

Sl. No.	Particular	Details
1	Department Name	Mechanical Engineering
2	Name of HoD	Dr. G. Manavendra
3	Name of Faculty Coordinator	Dr. Sharan A. S.
4	Mobile Number	+91- 9164490699
5	Email ID	Sharanaj17@gmail.com

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	Advanced Manufacturing & Skill Development Laboratory
2	Year of Establishment	**2022**
3	Location (Building/Room No.)	Skill Development Centre, BIET Campus (Verify Room No.)
4	Area of Lab (sq. ft.)	Approximately 3000 sq. ft. (Verify)
5	Is the Lab Functional? (Yes/No)	**Yes**
6	Is the Lab Dedicated or Shared?	Dr. Sharan A Mechanical Engineering. S.
7	Department Offering the Lab	**Yes**

3. Skill Area

✓ Manufacturing

✓ Automation

✓ CAD/CAM

✓ CNC Machining

✓ Additive Manufacturing

✓ Robotics

✓ Industrial Automation

✓ Welding

4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition
1.	DMG MORI 5-Axis VMC Machining Centre	1	Good
2.	DMG MORI 3-Axis VMC Machining Centre	1	Good
3.	CNC Turning Centre	1	Good
4.	Lathe machine	5	Good
5.	Milling machine	1	Good
6.	Taping machine	1	Good
7.	Laser machine	1	Good
8.	Plasma water treatment machine	1	Good
9.	Cold plasma treatment machine	1	Good
10.	Industrial Robot Trainer	1	Good
11.	Welding Equipment	1	Good
12.	Single Nozzle 3D Printer	1	Good
13.	PCB Milling Machine	1	Good
14.	CO_2 Laser Cutting Machine	1	Good
15.	Vinyl Printer	1	Good
16.	3D Scanner	1	Good
17.	Lathe Machine cum Milling	1	Good
18.	CNC Router	1	Good
19.	Belt and Disc Sanding Machine	1	Good
20.	Hydraulic Kit	1	**good**

5. Software Available

Sl. No.	Software	Application
1.	Solid Edge	3D CAD, mechanical design, assembly, and engineering drawings
2.	AutoCAD 13 Purchased From CS	2D drafting, technical drawing, and basic CAD design
3.	Autocad R14 Upgraded From CS	2D/3D CAD drafting and engineering drawings
4.	Up gradation of AutoCAD 14 to 2002	Advanced CAD drafting, design documentation, and engineering layouts
5.	AutoCAD-Inventor	3D mechanical design, parametric modeling, simulation, and product development
6.	SolidWorks 97	3D mechanical CAD, part and assembly design
7.	SolidWorks 98 Plus	Advanced 3D CAD, assemblies, and engineering drawings
8.	SolidWorks 2001 SolidWorks Piping	Mechanical design, piping systems, assemblies, and manufacturing documentation
9.	NISA Analysis Software	Finite Element Analysis (FEA), structural, thermal, and dynamic analysis
10.	CATIA V5 R10 ANSYS-5.7	Product design, CAD/CAM/CAE, structural and finite element analysis
11.	ANSYS-11	Finite Element Analysis (FEA), structural, thermal, fluid flow, and multiphysics simulation
12.	Solid Edge	3D CAD, sheet metal, assembly design, and drafting
13.	Swansoft CNC simulator	CNC machining simulation, G-code verification, and CNC training
14.	Capsturn Manufacturing Software	CNC turning programming, machining simulation, and manufacturing planning
15.	Up graded to CADEM with Ncyclopedia	Finite Element Analysis (FEA), structural, thermal, fluid, and multiphysics simulation
16.	CSM Software Bundle (Nastron)	Numerical computing, modelling, simulation, control systems, and data analysis
17.	Thermal CFD software Flow Vision Research Edition Flow ware Research Edition Flow Vision teaching Edition	Programming, automation, AI/ML, data analysis, and scientific computing

18.	Cnc programming	CNC machine programming, G-code generation, and manufacturing
19.	LAMMPS	Molecular dynamics, atomistic simulations
20.	Quantum ESPRESSO	DFT and electronic-structure calculations
21.	GROMACS	High-performance molecular dynamics
22.	OVITO	Visualization and analysis of atomistic simulation data
23.	Materials Project	Materials data, properties, and materials discovery
24.	pymatgen	Python-based materials analysis and automation
25.	ASE	Python workflow for atomistic simulations

6. Capacity

Particular	**Details**
Maximum Students per Batch	**30**
Number of Batches per Semester	**12**
Total Students that can be Trained per Year	**Approximately 500**

7. Skill Courses Offered

Sl. No.	**Course / Module Name**	**Duration (Hours)**	**Certified? (Y/N)**	**Students Att.**	**Outcome Type***
1.	**Skill development From Drawing to Dimension: CNC & VMC Programming and Operations (Sem VII Add-on)**	**40hrs**	**Y**	**50**	**Skill Enhancement Hands-on Training**

8. Industry Collaboration

Particular	**Details**
Industry Partner(s)	DMG MORI, STTF, Wipro, Rove Labs
MoU Available (Yes/No)	Yes
Certification Provided	Yes

Internship Support	**Yes**
Joint Projects	**Yes**

9. Student Utilization

Particular	**Details**
UG Students Trained	**yes**
PG Students Trained	**Yes**

10. Funding & Recognition

✓ AICTE RPS Supported Research Activities

✓ Skill Development Centre

✓ Industry Supported Skill Training

✓ VTU Affiliated Institution

✓ MSME Skill Development Activities

Major Achievements

- **Coordinator for Skill Development Centre, BIET.**
- **AICTE-funded research and laboratory development activities.**
- **Regular industry-certified training programs.**
- **Hands-on training in advanced manufacturing technologies.**
- **Industry collaboration with DMG MORI, STTF, and Wipro.**

12. Photographs



BASIC MACHINING SHOP

learning objectives:

1.Understand the fundamentals of machining processes and equipment.

2.Gain practical skills in operating machine tools such as lathes, milling machines, and grinders.

3.Learn about different machining techniques and their applications in manufacturing.

4.Develop knowledge of tooling, work holding, and cutting parameters for efficient machining.

5.Practice safe working practices and proper maintenance of machining equipment.

Application:

Machining shops are essential in various industries, including:

Automotive manufacturing, Aerospace engineering, Metal fabrication, Precision engineering, Mold and die making, Job shops and contract manufacturing, Tool and die manufacturing.

Outcomes:

Upon completion of the training, participants will:

- Have a solid understanding of machining processes, equipment, and techniques.
- Possess practical skills in operating lathe, milling, and grinding machines.
- Understand tooling, work holding, and cutting parameters for efficient machining operations.
- Practice safe working practices and adhere to proper maintenance procedures in the machining shop.
- Be prepared to work as machinists or operators in manufacturing industries, contributing to the production of high-quality machined components.



Lathe Machine PHD-141



Milling Machine



Cooper Shaping Machine



Cylindrical Grinding-K130HMT

CNC LABORATORY

learning objectives:

1.The main objective of the program is to establish and implement comprehensive skill development training programs. These programs would assist bridge the gap between industry demands and skill requirements

2.To create an end-to-end implementation framework for skill development, which provides opportunities for life-long learning.

3. To develop Institutional Training Centre and Infrastructure in manufacturing sector.

4. A centre for innovative thinking that are able to address new Challenges in manufacturing sectors.

Application:

Automated Production Process, Aerospace Industries, Medical Industry, Military & Defense Industry etc.

Outcomes:

At the end of the training, participants will be able to:

*Present an overview of CNC and describe its applications in different fields.

*Outline the basic principles associated with CNC and demonstrate common machining techniques.

*Introduces the advanced capabilities of CNC to increase productivity.

*Use effectively CAD/CAM systems in order to produce the final NC code for the manufacturing of various mechanical parts and carry out exchange of data between CAD and CAM systems.



DMG-DMU 75 Mono Block-5 Axis



DMC Ecoline 635V-3Axis



VCM-100 Kirloskar-3 Axis



Askar Microns-Spin Master



Internal Grinding Machine

11102026



DMU 75 monoBLOCK Five Axis Machine



DMC Ecoline V635 Three Axis Machine

Vertical Machining Centre VMC 1000	
	
CNC X-Y Coordinate Table 	Retrofit CNC lathe 
CNC Spin Master 	Internal Grinding Machine 

6 Axis Articulated Educational Robot



Creep Testing Machine



Optical Projector



Autocollimator



List of Products Developed

All India council for Technical Education

AICTE RESEARCH PROMOTION SCHEME (RPS)

LAB TO MARKET

ID: RPS-1-4351473-2025-9932

S.M.A.R.T (Smart Modular Acoustic and RadiantTechnology) Portable Fruit Preservation System for Sustainable Post-Harvest Tomato Management

Revolutionary Fruit Preservation Technology



Dr Sharan A.S
Co-Ordinator
Skill Development Centre



Dr G Manavendra
Head
Mechanical Department



Dr H. B Aravind
Principal

Bapuji Institute of Engineering and Technology, Davangere, Karnataka

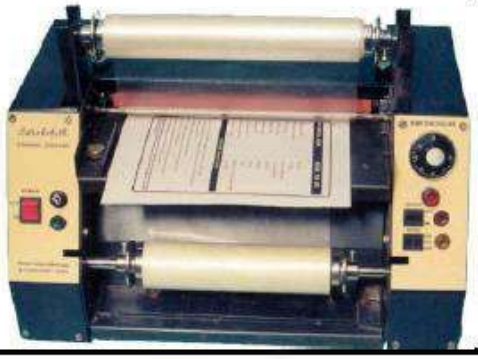
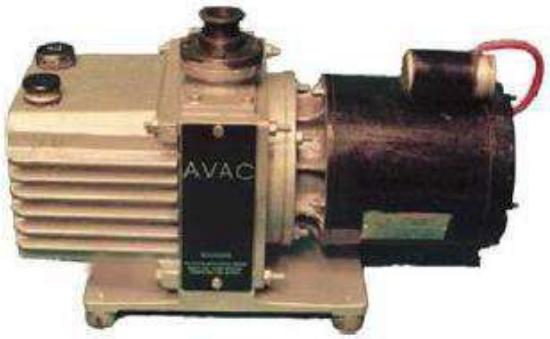


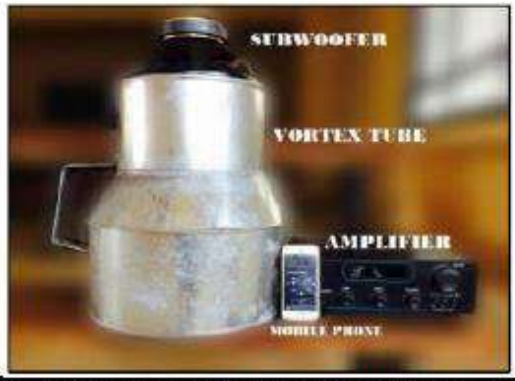
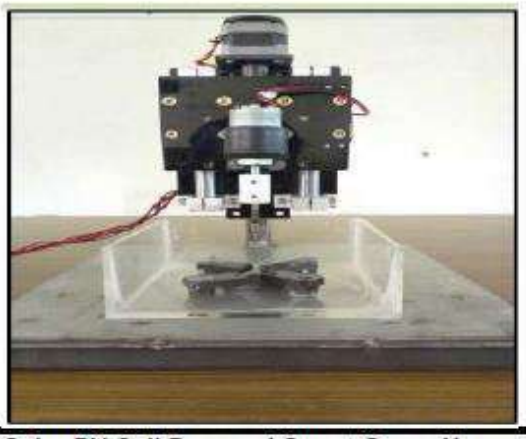
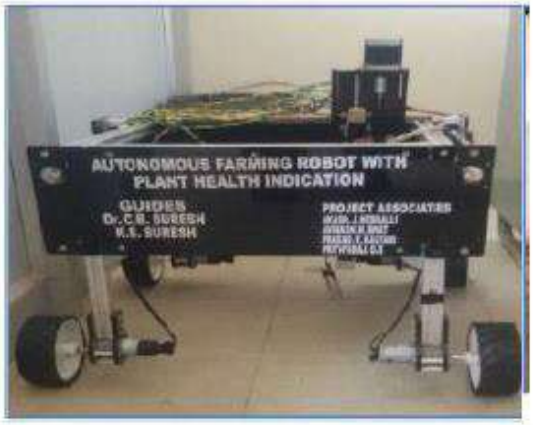
Development of Hot Plasma under Nain 2.0

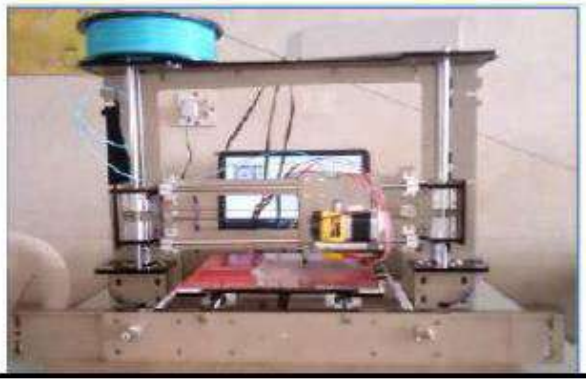




Laser Induced Graphene

Analysis, Optimization And Experimental Validation of Mano Leaf Composite Spring	Surakshith Document Laminator
	
Avac – 750 Lpm Two Stage Direct Driven Vane Type Vacuum Pump	**Kymograph**
	
Self Centering Steady Rest	**Abrasive Hot Air Jet Machining**
	

Portable Acoustic Fire Extinguisher	Fabrofeel – A Computerized Instrument to Measure' Hand' of a Fabric
	
Electro Chemical Discharge Machining Setup For Nano Particles	Compact Portable Air-Jet Gun for Thermal Cutting of Plate Glass
	
Solar PV Cell Powered Smart Green House Prototype for Vegetable Farming using Embedded System	Autonomous Farming Robot with Plant Health Indication
	

Hybrid Mobile Water Purification System	Thermal Energy Storage Devices
	
Thermal Energy Storage Devices	Design and Fabrication of Vertical Wind Turbine for Power Generation at Highway Medians
	
High Frequency Internal Grinding Machine with Granite Epoxy Bed	Fused Deposition Type 3d Printing Machine
	

Investigations on through recirculation drying of dead pupae for Recovery of pupae oil & meal: an ideal source for National biodiesel and nutritional activities	Bapuji hank dyeing machine
	
Mini Sow Box	Direct Cottage Silk Reeling Machine
	
Development of electronic Fuel injection system for Single cylinder engine	Energy From Waste
	

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Department of Computer Science and Engineering

1. Basic Information

Sl. No.	Particular	Details
1	Department Name	Computer Science and Engineering [CSE]
2	Name of HoD	Dr. Nirmala C R
3	Name of Faculty Coordinator	Dr. Anusha R and Prof. Arjun H
4	Mobile Number	9743220915 and 8722823912
5	Email ID	anusha.rms90@gmail.com and arjunmyala@gmail.com

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	Research & Development Lab
2	Year of Establishment	2020
3	Location (Building/Room No.)	3rd floor, Dept of CSE
4	Area of Lab (sq. ft.)	220 Sqm
5	Is the Lab Functional? (Yes/No)	Yes
6	Is the Lab Dedicated or Shared?	Dedicated
7	Department Offering the Lab	

3. Skill Area

Tick (✓) applicable.

☐ Manufacturing

☐ Automation

☐ Robotics

☑ Artificial Intelligence

☑ Machine Learning

☑ Data Science

☑ IoT

☐ Embedded Systems

☐ CAD/CAM

☐ CNC Machining

☐ Welding

☐ Electric Vehicles

☐ Renewable Energy

☐ Electronics

☐ Programming

☐ Civil Construction

☐ Biotechnology

☐ Chemical Engineering

☐ Other: _____

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4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair/Needs Repair)
1	Computer systems	289	Good
2	UPS	10	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	VMware Workstation	17.5	1
2	Anaconda3	5.12	0
3	VScode	1.83	0
4	OracleXP, SQL Developer	20.4	1
5	Dev-Cpp	5.11	0
6	Multisim	2001	0

6. Capacity

Particular	Details
Maximum Students per Batch	**32**
Number of Batches per Semester	
Total Students that can be Trained per Year	

7. Skill Courses Offered

Sl. No.	Course / Module Name	Duration (Hours)	Semester	Credits (if any)
1	Skill development program on **Advanced Data Structures and Algorithms with Competitive Coding**	60	7th	
2	Workshop on **"Unleashing Young Logicians in C"** and **"PyStart – Python Mini Projects That Make Big Impact"**	8	2nd	
3	Bootcamp and Hackathon on **"Agentic AI and Generative AI**	3	5th	
4	**CognitiveX - GenAI Hackathon**	12	5th	
5	Skill Development Program **on Full Stack Development using Java**	60	5th	
6	Workshop on **"Store Smarter, Query Faster: The MongoDB Way"**	16	7th	
7	Workshop on **In-house Internship on Aptitude Training Programme**	8	3rd	
8	Training on **"Python Web Developer"**	60	7th	

9	A Technical Talk titled **"Generative AI meets Agentic AI: New Frontiers in Innovation"**	12	7th	
10	Student Enablement Program titled **"Building Projects with Raspberry Pi"**	8	7th	
11	Student Development Program on **"AI for Future Workforce"**	8	5th	
12	**UniCS - Binary Blooms Coding Club** conducted **"Code Quest 2.0"**, an inter-collegiate coding competition	16	All semester	
13	Peer-to-peer learning session on the **Basics of Python and its Applications** in the subject **Internet of Things (IoT)**	8	5th	
14	Workshop on **"Hybrid Application Development using Flutter and Dart"**	24	5th	
15	Workshop on **"Hedera Developer Program"**	12	5th	
16	A coding challenge **OPTICODE**	6	3rd	
17	Workshop on **Cloud Computing, Generative AI, and DevOps.**	30	7th	
18	**AI-Assisted Software Development** Workshop	18	4th	
19	A technical session titled **"Jav(a)lution" – A Pro Expo on Advanced Java Technologies**	8	7th	
20	Workshop on **"Building Enterprise Java Applications with Spring Boot & Hibernate"**	10	4th	
21	Online technical session on **"Relational to Document Model"**	3	4th	

8. Industry Collaboration

Particular	Details
Industry Partner(s)	
MoU Available (Yes/No)	
Certification Provided	

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognized Lab: Research and Development Lab



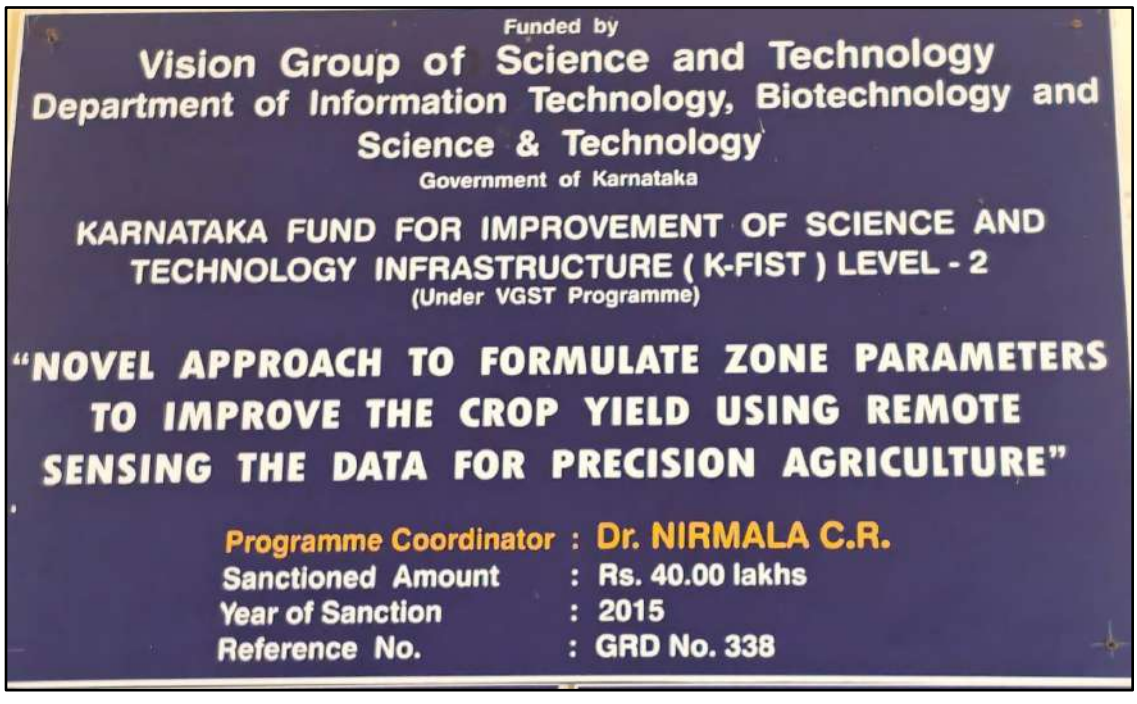




- Centre of Excellence



- MSME Supported Lab
- Skill Development Centre
- Industry Sponsored Lab



- Other Achievements

12. Photographs

Please attach:

1. The department conducted a 10-day Skill Development Programme on **"Advanced Data Structures and Algorithms with Competitive Coding"** from 8th to 18th July 2026 for the 7th semester CSE students. The programme was conducted in offline mode by expert resource persons from **Tripillar Solutions, Bangalore,** and focused on enhancing the students' problem-solving abilities, competitive coding proficiency, and advanced programming skills through intensive hands-on training and industry-oriented sessions. (Dr. Anusha R & Mr. Arjun H)



2. The Department of CSE organized **Project XPO 1.0** on June 19, 2025, with the theme "**Unleashing Young Logicians in C"** and **"PyStart – Python Mini Projects That Make Big Impact"** on June 20, 2025. Both events showcased mini projects by 2nd semester students, encouraging hands-on learning and fostering logical thinking through practical application of programming concepts. (Dr. Santosh K C and Nomitha Chawla)







3. The Department of CSE, under UniCS – Binary Blooms (CSE Coding Club), in association with the New Age Incubation Network (NAIN), organized a Bootcamp and Hackathon on **"Agentic AI and Generative AI"** for 5th semester CSE students on 4th and 5th August 2025. The sessions were conducted by Ms. Usha Rengaraju, Chief Data Scientist, Corporate Trainer, and Founder of NeuroAI. (Dr. Naseer R, Dr. Abdul Razak M S, Waseem Khan and Rachana G Sunkad)





4. The **CognitiveX - GenAI Hackathon** was held on August 13th and 14th, 2025, at BIET, Davangere. Organized under the Bapuji Educational Association at the institute level, the event featured Mr. **Akshay Kumar Kothuri**, Manager, Academic Relations, SmartBridge Education Services Pvt. Ltd as Guest of Honor. **1st Place won by Shruti S R & team (EEE), 2nd Place won by Adrash Kumar & team (CSE), and 3rd Place won by Sanjana N (CSE)** (Dr. Naseer R- Hackathon Club Coordinator)



5. In association with Tri-Pillar Solutions, the Department of CSE organized a **Skill Development Program on Full Stack Development using Java** held from 18th August to 29th August for 5th semester students. Mr. Saurav Jyothi Sarkar, Mr. Raushan Kumar Baitha, Mr. Nirmal Shekhar, and Mr. Jagdish Kumar V from Tri-Pillar Solutions served as the resource persons. (Dr. Anusha R & Arjun H)







6. The Department of CSE, in association with MongoDB, organized a workshop on **"Store Smarter, Query Faster: The MongoDB Way"** for 7th semester students on 22nd and 23rd August 2025. The workshop was conducted by Mr. Darshan Jayarama, Senior Technical Service Engineer at MongoDB. (Dr. Abdul Razak M S & Dr. Anusha R).





7. The Department of CSE is organizing an **In-house Internship on Aptitude Training Programme** for 3rd semester from 1st September to 13th September, 2025 **in association with QSpiders, Bengaluru** (Dr. Gururaj T and Team).



8. The Department of CSE is organizing a **CSR initiative** sponsored by the **Infosys Foundation in association with the ICT Academy**, offering training on **"Python Web Developer"** from 1st to 18th September 2025 in offline mode. A total of 65 final-year students from various core branches are participating, including 20 students from CSE, 15 from ISE, 10 from ECE, and 20 from CSE allied branches. (Dr. Usha G R-SPOC)



9. The Training & Placement cell has organized A Technical Talk titled **"Generative AI meets Agentic AI: New Frontiers in Innovation"** by Mr. Veeresh Belludi (AI & SAP Evangelist, CEO at Infosight Consulting and Infosight AI) has been scheduled for the 2027 graduating batch

students on 19th August 2025. This talk aims to offer valuable insights into the evolving fields of Generative and Agentic AI, and will be highly beneficial for the students.




10. As a **gap-filling initiative** for the 7th-semester course **Internet of Things**, the Department organized a Student Enablement Program titled **"Building Projects with Raspberry Pi"** on September 17th, 2025. The session offered **practical exposure to Raspberry Pi and IoT applications**. It was facilitated by Mr. Chidambar Kulkarni, Zonal Head, and Mr. Nandish, Head R&D Engineer, AES Solutions, Bangalore. (Dr. Naseer R, Anu C S & Arjun H)





11. All 5th semester students participated in the **Student Development Program** on **"AI for Future Workforce"** organized by the **Software Technology Parks of India (STPI) in association with Vision Davangere and BIET, which** was successfully held on 16th October 2025; over 1000 students from various institutions, including BIET, UBDTCE, GMIT, JIT and SS CARE Trust, participated. The session was led by **Ms. Ambika Saxena,** Program Manager – Intel Digital Readiness Programs.



12. The Department under **UniCS - Binary Blooms Coding Club** conducted **"Code Quest 2.0"**, an **inter-collegiate coding competition** on 30th October 2025. This competition aimed to provide a platform for students from our institute and other institutions to showcase their programming knowledge, creativity, and technical expertise. 246 teams participated from across the institutes and BIET. (Vishwanath V K & Nomitha Chawla)



13. As part of the **extra-curricular learning initiatives, 7th semester bright students** conducted a **peer-to-peer learning** session on the **Basics of Python and its Applications** in the subject **Internet of Things (IoT)** from **September 18th to October 14th, 2025.** The session aimed to enhance students' programming proficiency and practical understanding of IoT concepts. This initiative encouraged collaborative learning, technical skill development, and knowledge sharing within the department. (Dr. Naseer R, Anu C S and Arjun H)



14. The Department organized a two-day workshop on **"Hybrid Application Development using Flutter and Dart"** for 5th semester students on 13th and 14th November 2025. The **workshop aimed to enhance students' technical competencies and bridge the gap between academic learning and industry practices.** The sessions were conducted by **Dr. Manoj Kumar M V,** Professor and Deputy Head, and **Prof. Prashanth B. S**, Assistant Professor, from the Department of ISE, Nitte Meenakshi Institute of Technology (NMIT), Bengaluru.



15. The Department organized a **"Hedera Developer Program"** workshop on 24th and 25th November 2025 at the institute level for all 5th-semester students. The workshop featured resource persons **Ms. Nikita Kotme**, Content Strategist & Blockchain Trainer, and **Ms. Nikita Gugale,** Software Engineer and Developer Trainer – Blockchain, who delivered insightful sessions on blockchain development and related technologies. (Radhika Patil and Waseem Khan)



16. The Department conducted **OPTICODE**, a coding challenge aimed at enhancing students' problem-solving skills across all CS-allied branches of BIET, which was held on 26th November 2025. (Vishwanath V K)



17. **Workshop on Cloud Computing, Generative AI, and DevOps:** In collaboration with **Tripillar Solutions**, the Department conducted a six-day workshop for 6th-semester CSE students on **Cloud Computing, Generative AI, and DevOps** from **23rd to 28th March 2026**. (Dr. Santosh K C, Dr. Naresh Patel, Raghu B R, Jagadeesh A N, Waseem Khan, Gangamma H, Archana T C, Nomitha Chawla)





18. AI-Assisted Software Development Workshop: The Department organized an **AI-Assisted Software Development Workshop** for 4th-semester students from **6th to 8th April 2026**. The workshop focused on peer-to-peer knowledge transfer and next-generation AI-driven coding practices, with 6th-semester students **Sanju K. P., Sriganesh H. S., Rihan Baig, and Ayush R.** serving as resource persons. (Vishwanath V. K. & team).




19. The Department organized a technical session titled **"Jav(a)lution" – A Pro Expo on Advanced Java Technologies for the Advanced Java course (BCS613B)** on 25th April 2026 for 3rd year CSE students. The session showcased important Advanced Java concepts such as Servlets for dynamic web applications, JDBC for database connectivity, Swing for developing rich desktop interfaces, Tomcat for web application deployment & modern IDEs for efficient coding practices. (Dr. Santosh K C)



20. The Department organized a workshop on **"Building Enterprise Java Applications with Spring Boot & Hibernate"** for 4th semester students from 12th to 15th May, wherein **Mr. Abhishek M. Kalghatgi & Mr. Siddarth U, students of 8th semester, served as the resource persons** and delivered technical sessions for the participants. (Dr. Abdul Razak M S & team)



21. The Department organized an online technical session on **"Relational to Document Model"** on 19th May 2026 in association with MongoDB for 4th semester CSE and ISE students. The session was delivered by Mr. Rishi Agarwal, Developer Advocate at MongoDB, Bengaluru, who

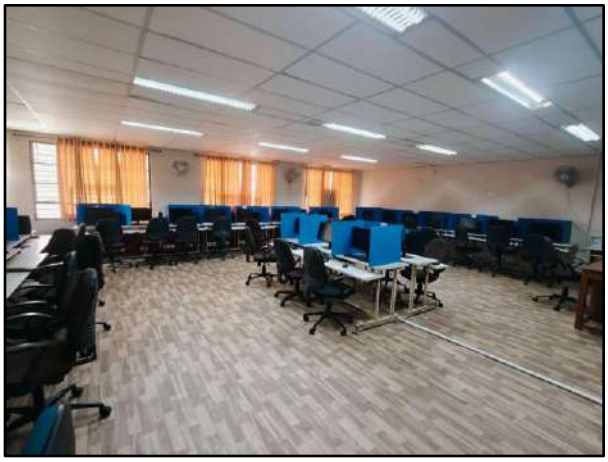
served as the keynote speaker and shared valuable insights on transitioning from relational databases to document-based data models. (Dr. Gururaj T & team)

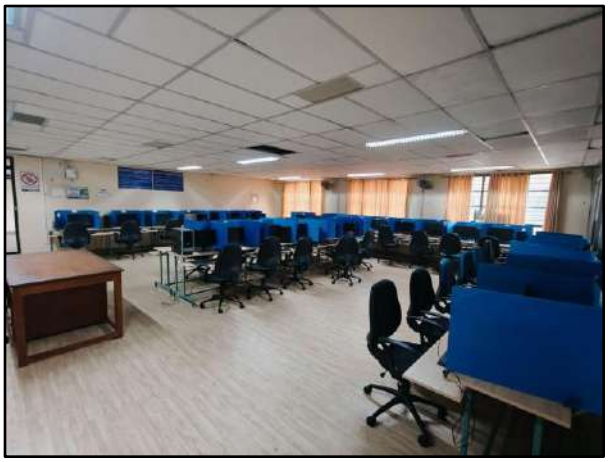


Recommended Attachments

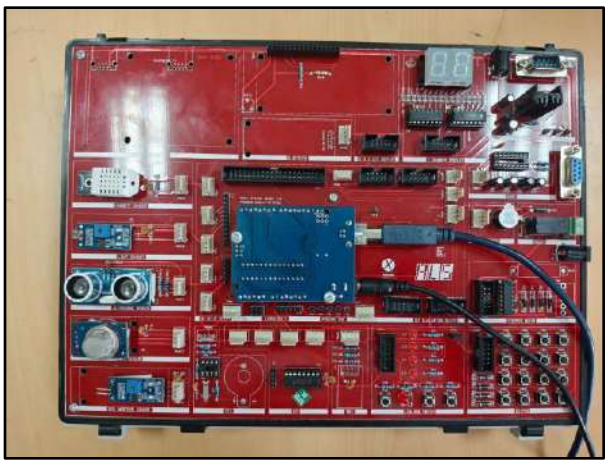
1. Lab photographs (3–5)
2. List of major equipment
3. Brochure (if available)
4. Timetable of Skill Lab
5. Industry MoUs (if any)
6. Course syllabus
7. Utilization records

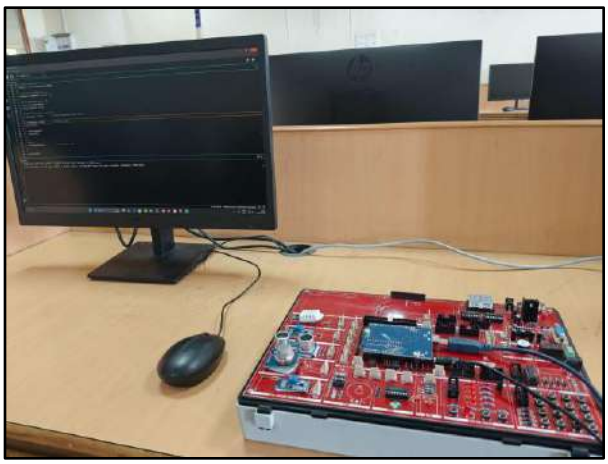
















Declaration

We certify that the above information is true and correct to the best of our knowledge.

Faculty Coordinator Head of Department

Date

Department

1. Basic Information

Sl. No.	Particular	Details
1	Department Name	Artificial Intelligence & Machine Learning [AI&ML]
2	Name of HoD	Dr. S B Mallikarjuna
3	Name of Faculty Coordinator	Dr. Varsha M
4	Mobile Number	9538641679
5	Email ID	mvarsha16@gmail.com

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	Data Structure Lab
2	Year of Establishment	2023
3	Location (Building/Room No.)	B 117
4	Area of Lab (sq. ft.)	220.22 Sqm.
5	Is the Lab Functional? (Yes/No)	Yes
6	Is the Lab Dedicated or Shared?	Dedicated
7	Department Offering the Lab	

3. Skill Area

Tick (✓) applicable.

☐ Manufacturing

☐ Automation

☐ Robotics

☑ Artificial Intelligence

☑ Machine Learning

☑ Data Science

☐ IoT

☐ Embedded Systems

☐ CAD/CAM

☐ CNC Machining

☐ Welding

☐ Electric Vehicles

☐ Renewable Energy

☐ Electronics

☐ Programming

☐ Civil Construction

☐ Biotechnology

☐ Chemical Engineering

☐ Other: _____

---

4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair/Needs Repair)
1	Computer systems	64	Good
2	UPS	1	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	VMware Workstation	17.5	1
2	Anaconda3	5.12	0
3	VScode	1.83	0
4	OracleXP, SQL Developer	20.4	1
5	Dev-Cpp	5.11	0
6	Multisim	2001	0

6. Capacity

Particular	Details
Maximum Students per Batch	**30**
Number of Batches per Semester	**8**
Total Students that can be Trained per Year	**240**

7. Skill Courses Offered

Sl. No.	Course / Module Name	Duration (Hours)	Semester	Credits (if any)
1	Soft Skills Training Programme	**40**	**3rd**	
2	Cyber Security Using AI	**8**		
3	BYTE CODE 1.0 by Hail Jarvis Club	**8**	**4th**	
4	3-Days Skill-Based Training on HTML, CSS, and JavaScript with Hands-On	**24**	**4th**	
5	Mobile Application Development Using Flutter	**16**	**6th**	
6	Advance Data Structures & Competitive Coding with Java	**80**	**7th**	
7	Vision with Python – OpenCV and Machine Learning	**24**	**6th**	
8	Text to Intelligence: NLP & GenAI	**24**		
9	Cloud Programming & Software Environments, covering Google App Engine, Amazon AWS, and Microsoft Azure	**6**	**6th**	
10	Full Stack Development Using Java	**80**	**7th**	

8. Industry Collaboration

Particular	Details
Industry Partner(s)	
MoU Available (Yes/No)	
Certification Provided	

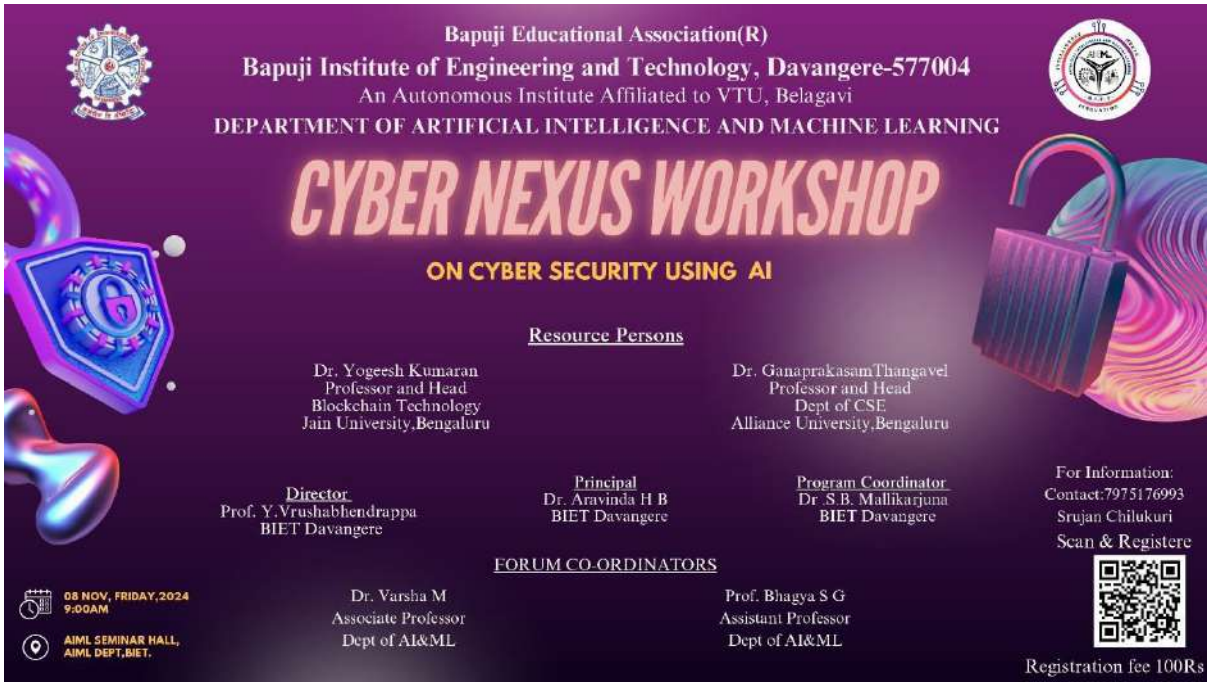
11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognized Lab
- Centre of Excellence
- MSME Supported Lab
- Skill Development Centre
- Industry Sponsored Lab
- Other Achievements

12. Photographs

Please attach:

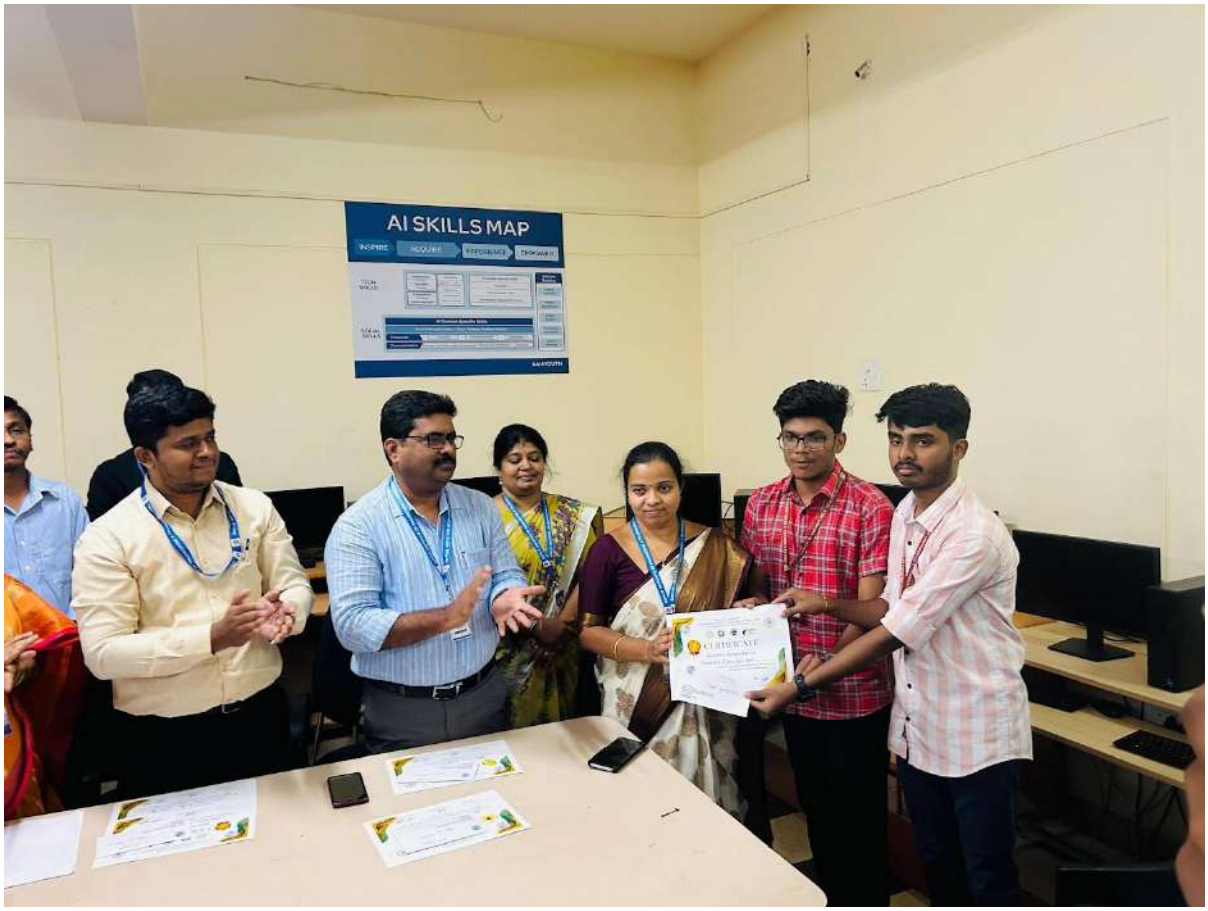



Bapuji Educational Association®
Bapuji Institute of Engineering and Technology, Davangere - 577004
(An Autonomous Institution Affiliated to V.T.U Belagavi)
Department of Artificial Intelligence and Machine Learning
"HAIL JARVIS CLUB" PRESENTS
BYTE CODE 1.0
SYNTAX SHOWDOWN
MASTER THE BASICS AND CONQUER CODE
CODE INTELLIGENCE
EMPOWERING MACHINES WITH YOUR CODE
CODE SCENARIO
CRAFTING SOLUTIONS FOR REAL WORLD CHALLENGES
WIN
EXCITING!
PRIZES
EVENT CO-ORDINATORS
DR. VARSHA M. & DR. NAVEEN KUMAR K.R.
AI&ML.,B.I.E.T
PROGRAM CO-ORDINATOR
DR. S. B. MALLIKARJUNA
AI&ML.,B.I.E.T
SCAN QR CODE FOR REGISTRATION
VENUE :
AI&ML. SEMINAR HALL
AI&ML., B.I.E.T.
DATE & TIME :
14TH NOVEMBER 2024
10.00AM
STUDENT CO-ORDINATORS
Shwetha B 7676592388
Sumith B.R. 7259211369
Payal Jain 9529035737
Suranjan 8095232328






BAPUJI INSTITUTE OF ENGINEERING & TECHNOLOGY
Department of Artificial Intelligence & Machine Learning
Invitation
Resource Person
3-Days Skill based Training on
"HTML, CSS and JAVASCRIPT" with Hands-On for
4th semester Students, AI&ML Dept.
Date: 11th-13th March, 2025
AI&ML Dept.,
BIET., Davangere
A very Warm and Cordial Welcome
Mr.Vachan M N
Faculty Coordinators:
Prof.Vijayalakshmi S Hallikeri
Dr.Varsha M
Innovation Unleashed. Tech for a Better World. Empowering Digital Change.



Bapuji Educational Association®
Bapuji Institute of Engineering and Technology Davangere - 577004
Department of Artificial Intelligence and Machine Learning

A 2-Day Workshop
on
"Mobile Application Development using Flutter"

for 6th Semester Students of AI&ML Department

Date: 11th and 12th of April 2025
Time: 9 am to 5.30 pm
Venue: B117 (AI&ML Lab)

Resource Person
Dr. Manoj Kumar M.V.
Professor, Dept of IS&E.
N.M.I.T., Bengaluru

Scan QR Code to Register

Faculty Coordinator
Dr. Varsha M.

Program Coordinator
Dr. S.B. Mallikarjun

Director
Prof. Y Vrushabhendrappa

Principal
Dr. H.B. Aravind



Bapuji Educational Association(R)

Bapuji Institute of Engineering and Technology
Davangere-577004

An Autonomous Institute Affiliated to VTU,Belagavi

Department of

Artificial Intelligence and Machine Learning

"VISION WITH PYTHON"

MACHINE LEARNING

3 days hands-on Workshop on
OpenCV & Machine Learning

Director.	Principal.	Resource Person.	Program Coordinator.
Prof. Y.Vrushabhendrappa	Dr. Aravinda H B	Karibasavaraja J	Dr .S.B. Mallikarjuna
BIET Davangere.	BIET Davangere,	Director, Sumukha Infotech	BIET Davangere,

5th ,6th, 7th NOV 2025
9 am to 5 pm

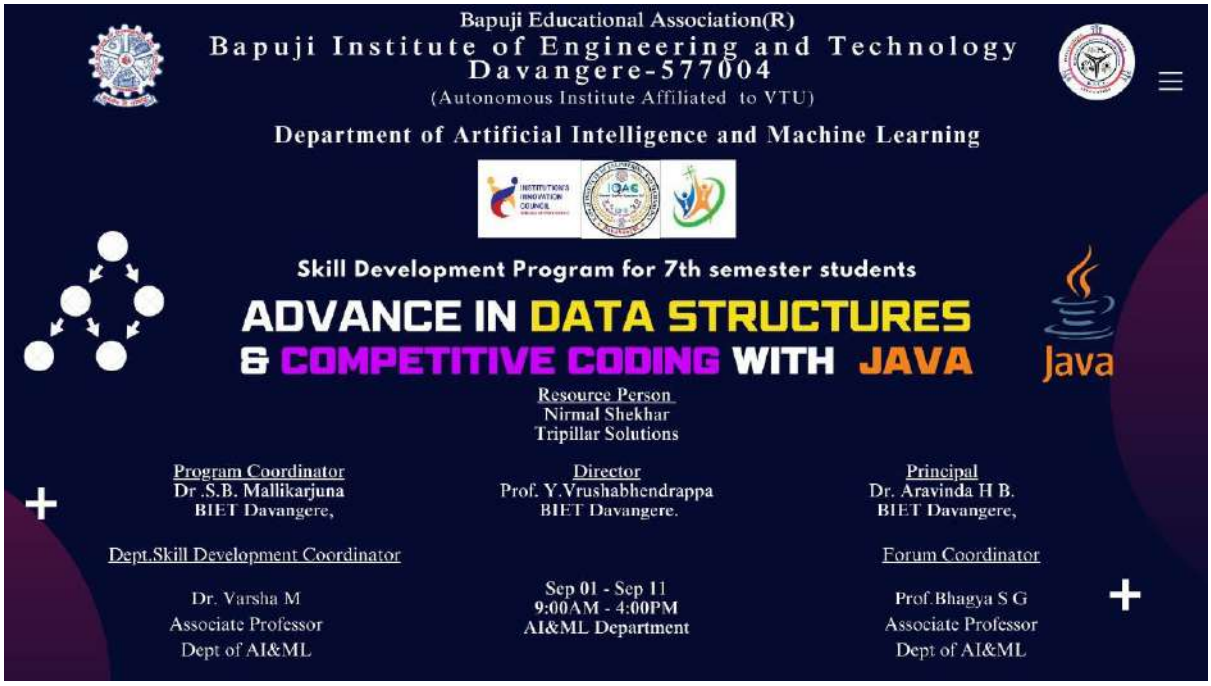
Room : B005b
AIML Dept.
BIET,Davanagere

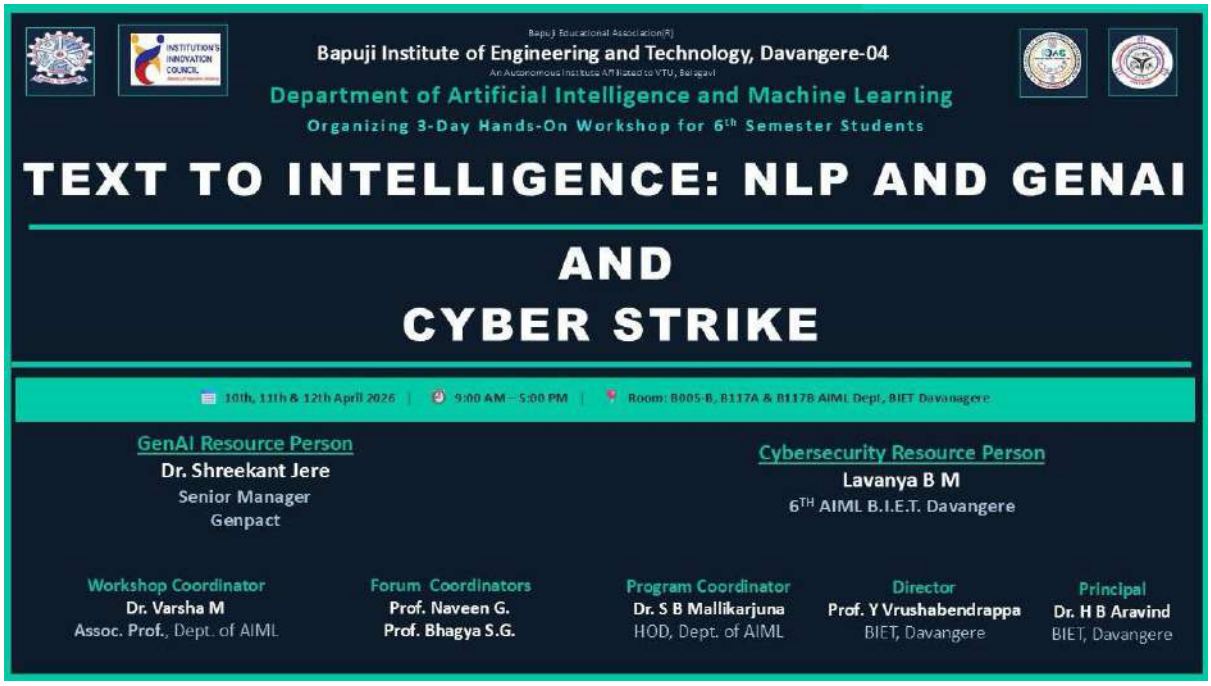
FORUM CO-ORDINATOR

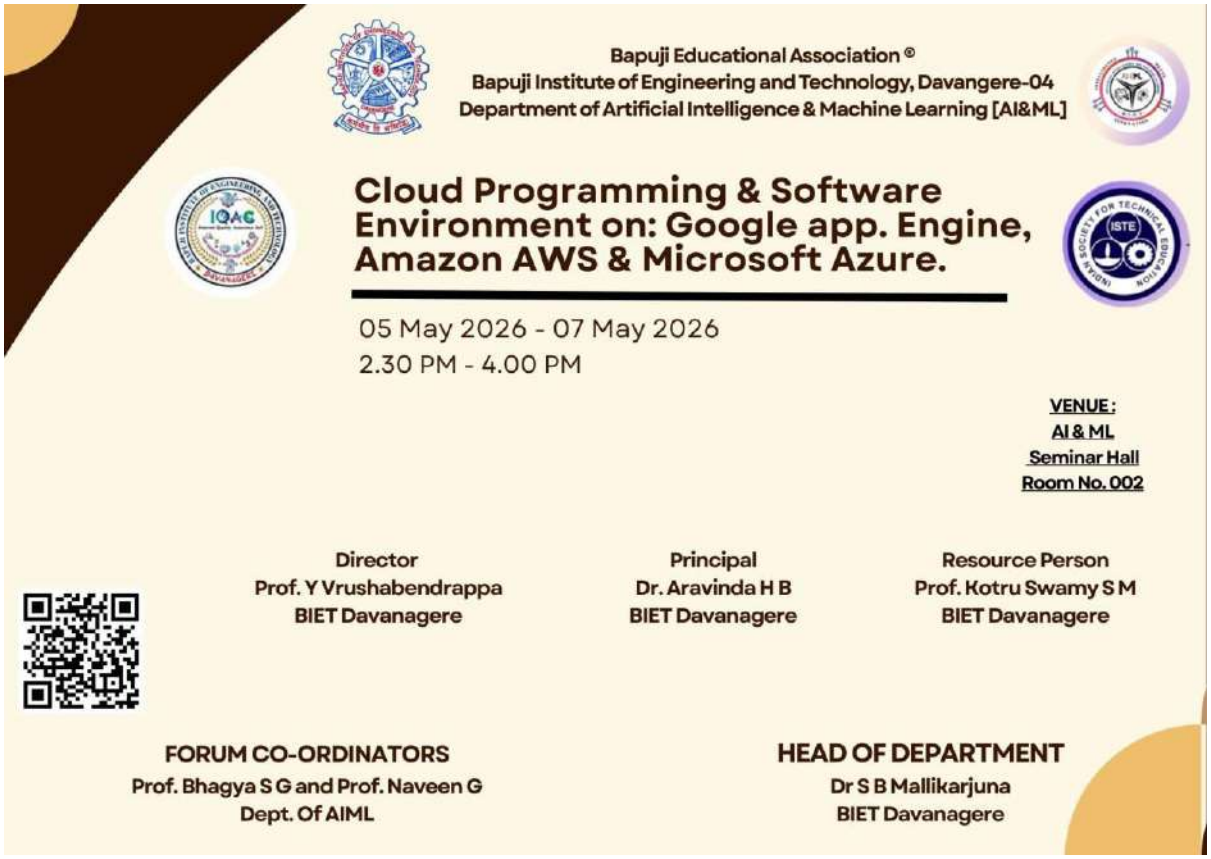
Prof. Bhagya S G
Dept of AI&ML

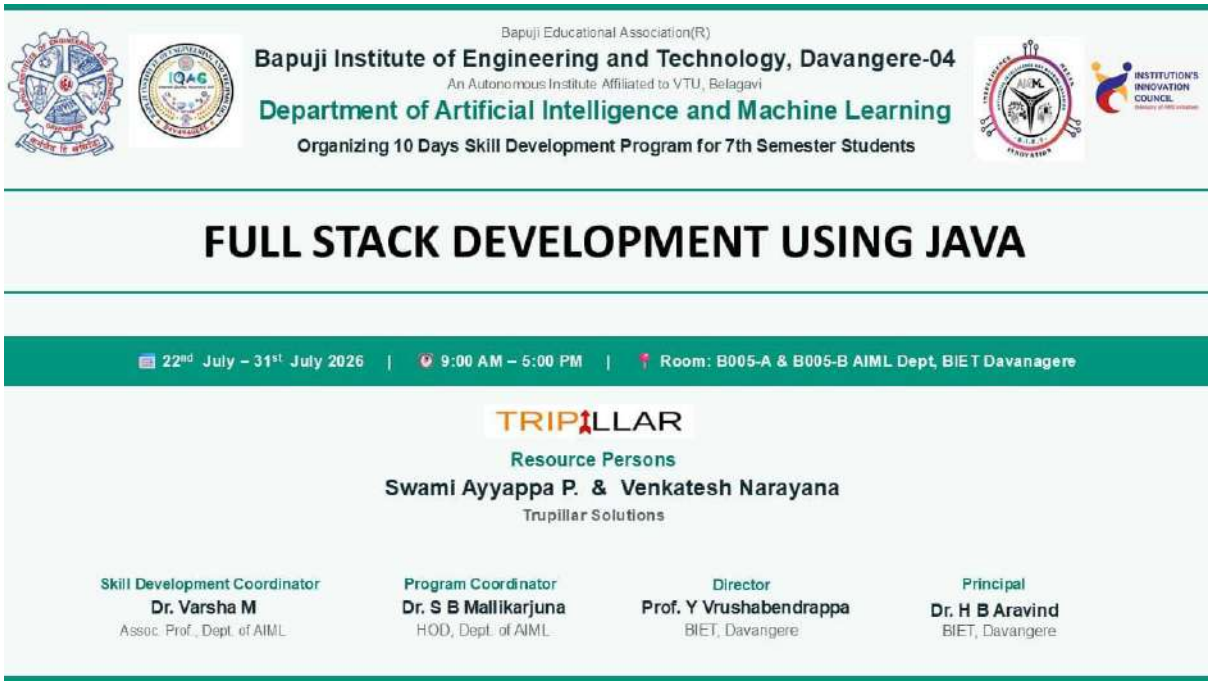
Prof. Naveen G
Dept of AI&ML




Bapuji Educational Association(R)
Bapuji Institute of Engineering and Technology
Davangere-577004
(Autonomous Institute Affiliated to VTU)
Department of Artificial Intelligence and Machine Learning
Skill Development Program for 7th semester students
ADVANCE IN DATA STRUCTURES
& COMPETITIVE CODING WITH JAVA
Java
Resource Person
Nirmal Shekhar
Tripillar Solutions
Program Coordinator
Dr .S.B. Mallikarjuna
BIET Davangere,
Director
Prof. Y.Vrushabhendrappa
BIET Davangere.
Principal
Dr. Aravinda H B.
BIET Davangere,
Dept.Skill Development Coordinator
Dr. Varsha M
Associate Professor
Dept of AI&ML
Sep 01 - Sep 11
9:00AM - 4:00PM
AI&ML Department
Forum Coordinator
Prof.Bhagya S G
Associate Professor
Dept of AI&ML


Bapuji Educational Association(R)
Bapuji Institute of Engineering and Technology, Davangere-04
An Autonomous Institute Affiliated to VTU, Belagavi
Department of Artificial Intelligence and Machine Learning
Organizing 3-Day Hands-On Workshop for 6th Semester Students
TEXT TO INTELLIGENCE: NLP AND GENAI
AND
CYBER STRIKE
10th, 11th & 12th April 2026 | 9:00 AM – 5:00 PM | Room: B005-B, B117A & B117B AIML Dept., BIET Davanagere
GenAI Resource Person
Dr. Shreekant Jere
Senior Manager
Genpact
Cybersecurity Resource Person
Lavanya B M
6TH AIML B.I.E.T. Davangere
Workshop Coordinator
Dr. Varsha M
Assoc. Prof., Dept. of AIML
Forum Coordinators
Prof. Naveen G.
Prof. Bhagya S.G.
Program Coordinator
Dr. S B Mallikarjuna
HOD, Dept. of AIML
Director
Prof. Y Vrushabendrappa
BIET, Davangere
Principal
Dr. H B Aravind
BIET, Davangere


Bapuji Educational Association ®
Bapuji Institute of Engineering and Technology, Davangere-04
Department of Artificial Intelligence & Machine Learning [AI&ML]
Cloud Programming & Software Environment on: Google app. Engine, Amazon AWS & Microsoft Azure.
05 May 2026 - 07 May 2026
2.30 PM - 4.00 PM
VENUE:
AI & ML
Seminar Hall
Room No. 002
Director
Prof. Y Vrushabendrappa
BIET Davanagere
Principal
Dr. Aravinda H B
BIET Davanagere
Resource Person
Prof. Kotru Swamy S M
BIET Davanagere
FORUM CO-ORDINATORS
Prof. Bhagya S G and Prof. Naveen G
Dept. Of AIML
HEAD OF DEPARTMENT
Dr S B Mallikarjuna
BIET Davanagere


Bapuji Educational Association(R)
Bapuji Institute of Engineering and Technology, Davangere-04
An Autonomous Institute Affiliated to VTU, Belagavi
Department of Artificial Intelligence and Machine Learning
Organizing 10 Days Skill Development Program for 7th Semester Students
FULL STACK DEVELOPMENT USING JAVA
22nd July – 31st July 2026 | 9:00 AM – 5:00 PM | Room: B005-A & B005-B AIML Dept, BIET Davanagere
TRIPILLAR
Resource Persons
Swami Ayyappa P. & Venkatesh Narayana
Trupillar Solutions
Skill Development Coordinator
Dr. Varsha M
Assoc. Prof., Dept. of AIML
Program Coordinator
Dr. S B Mallikarjuna
HOD, Dept. of AIML
Director
Prof. Y Vrushabendrappa
BIET, Davangere
Principal
Dr. H B Aravind
BIET, Davangere

☐ Overall Lab Photograph

☐ Equipment Photographs

☐ Student Activity Photographs

☐ Industry Interaction Photographs (if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge.

Faculty Coordinator Head of Department

Date

Recommended Attachments

1. Lab photographs (3–5)
2. List of major equipment
3. Brochure (if available)
4. Timetable of Skill Lab
5. Industry MoUs (if any)
6. Course syllabus
7. Utilization records

Department

1. Basic Information

Sl.No.	**Particular**		Details
1	Department Name	CSBS	
2	Name of HoD	Dr.Vinutha H P	
3	Name of Faculty Coordinator	Madhu B G	
4	Mobile Number	8073251914	
5	Email ID		

2. Skill Lab Details

Sl. No.	**Particular**	**Details**
1	Name of Skill Lab	CSBS Lab
2	Year of establishment	2024
3	Location (building/Room No.)	CSBS 1st B118
4	Area of Lab (sq.ft.)	220 sq.ft.
5	Is the Lab Functional?(Yes/No)	Yes
6	Is the Lab Dedicated or Shared>	Shared
7	Department Offering the Lab	Yes

3. Skill Area

Tick (✔) applicable

☐ Manufacturing

☐ Automation

☐ Robotics

☑ Artificial Intelligence

☑ machine Learning

☑ Data Science

☑ IoT

- ☐ Embedded systems
- ☐ CAD/CAM
- ☐ CNC Machining
- ☐ Welding
- ☐ Electric Vehicles
- ☐ Renewable Energy
- ☐ Electronics
- ☐ Programming
- ☐ Civil Construction
- ☐ Biotechnology
- ☐ Chemical Engineering
- ☐ Other: _____

---

4. Major Equipment Available

Sl No.	**Equipment name**	**Quantity**	**Working Condition (Good/fair/Needs Repair)**
01	Computer System	60	Good
02	Server	-	Good
03	UPS	1	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	Java	(JDK18)	Open Source
2	MySQL	MySQL Installer Community 8.0.36.0	Open Source
3	Dev C++	Dev-Cpp 5.11 TDM-GCC 4.9.2 Setup	Open Source
4	Oracle Virtual Box	VirtualBox-7.0.14-161095	Open Source
5.	Anaconda	Anaconda3-2.23.09-0	Open Source
6.	Net Beans	17.8	Open Source

6. Capacity

Particular	Details
Maximum Students per Batch	30
Number of Batches per Semester	2
Total Students that can be Trained per Year	120

7. Skill Courses Offered

SL.No.	Course/Module Name	Duration(Hours)	Semester	Credits(if any)
1.	MERN – Stack&AdvancedDSA Competitive Coding	60	5	
2.	Advanced DSA Competitive Coding	60	7	
3.	Power BI for Business Intelligence	15	6	
4.	AI&ML Insights	15	5	

8. Industry Collaboration

Particular	Details
Industry Partners	
MoU Available(Yes/No)	Yes
Certification Provided	

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognition Lab
- Centre of Excellence
- MSME Supported Lab
- Skill Development Center ✓
- Industry Sponsored Lab
- Other Achievements

12. Photographs

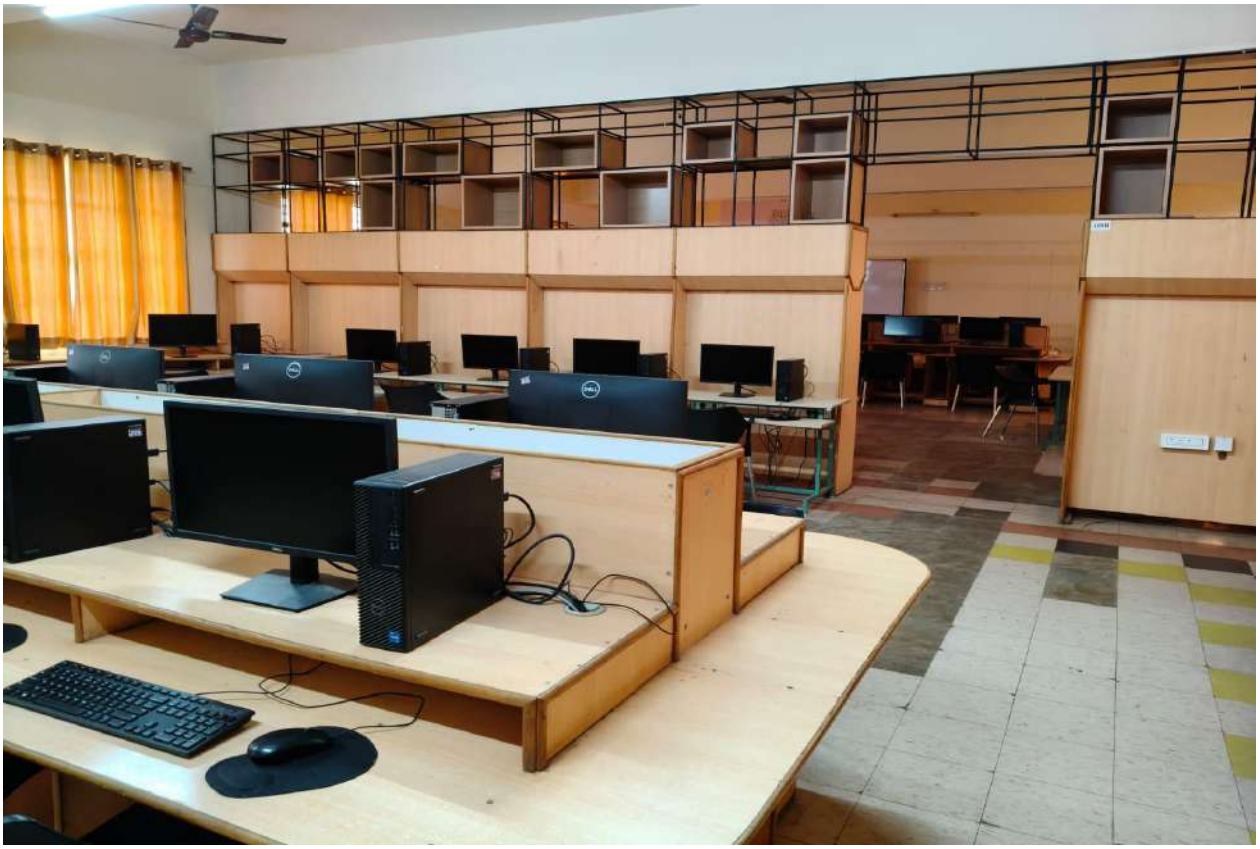
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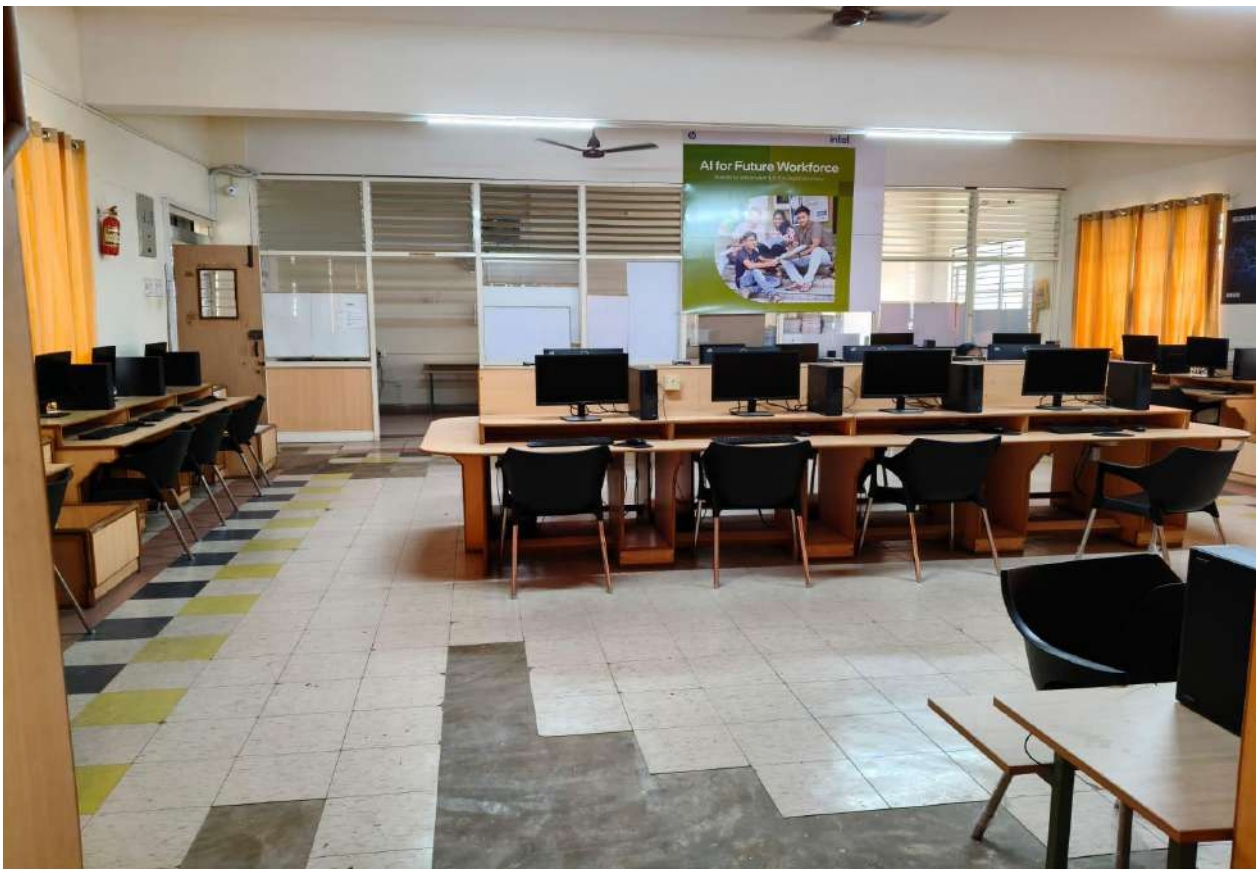


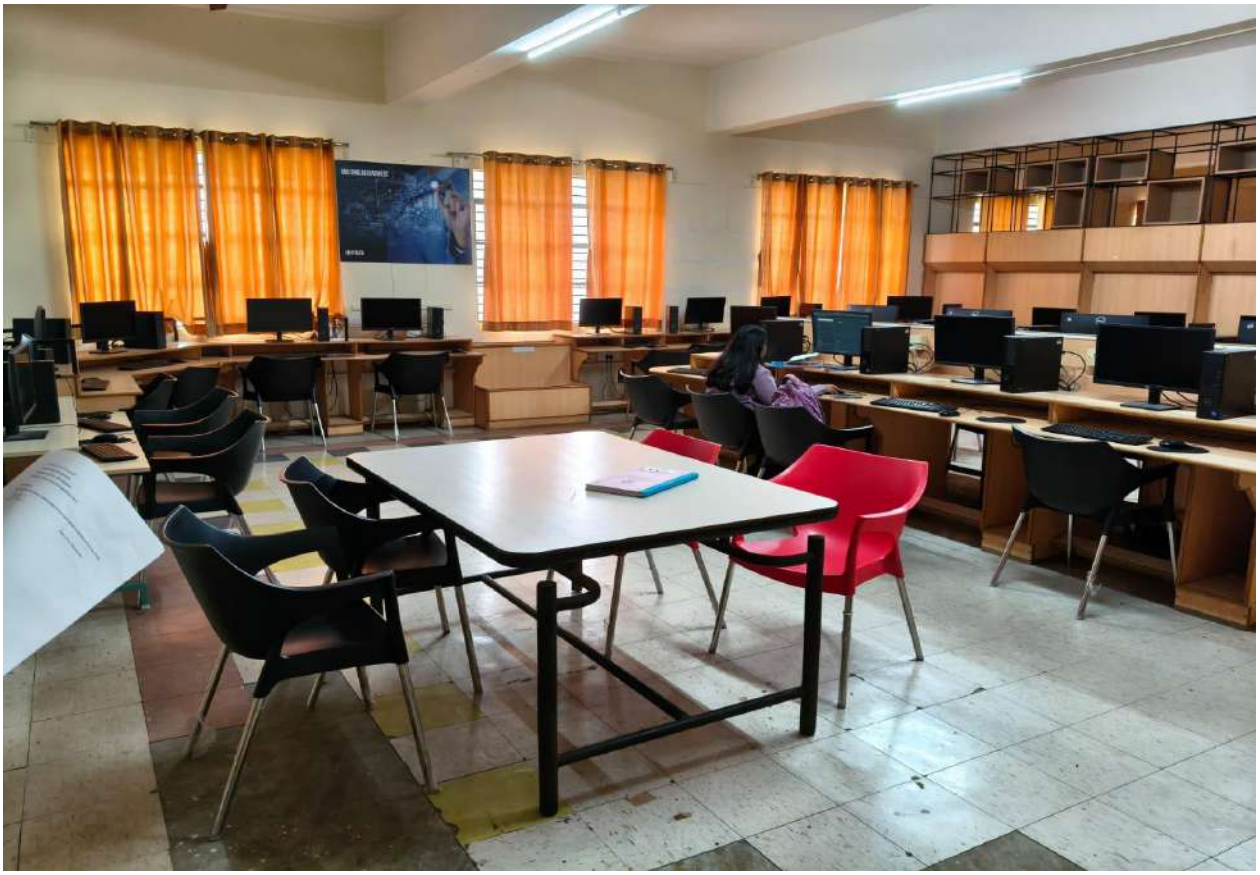

ADVANCED DSA WITH COMPETITIVE CODING AND
FULL STACK JAVA






intel


AI for Future Workforce



☐Overall Lab Photograph

☐Equipment Photographs

☐Student Activity Photographs

☐Industry Interaction Photographs(if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge .

FOR

Faculty Coordinator

Head of the Department

Date

Recommend Attachments

1. Lab Photographs(3-5)
2. List of major equipment
3. Brochure(if available)
4. Timetable of Skill lab
5. Industry MoUs (if any)
6. Course Syllabus
7. Utilization records

11102026

Department

1. Basic Information

Sl. No.	Particular	Details
1	Department Name	Civil Engineering
2	Name of HoD	Dr. Chidananda G
3	Name of Faculty Coordinator	Sri. Satish G N
4	Mobile Number	8892177462
5	Email ID	dgsathish98@gmail.com

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	Structural Engineering Laboratory
2	Year of Establishment	2022
3	Location (Building/Room No.)	CME Laboratory Block ,1940-B & C
4	Area of Lab (sq. ft.)	76 sq. ft
5	Is the Lab Functional? (Yes/No)	Yes
6	Is the Lab Dedicated or Shared?	No
7	Department Offering the Lab	Civil Engineering

3. Skill Area

Tick (✓) applicable.

☐ Manufacturing

☐ Automation

☐ Robotics

☐ Artificial Intelligence

☐ Machine Learning

☐ Data Science

☐ IoT

☐ Embedded Systems

✓ CAD

☐ CNC Machining

☐ Welding

☐ Electric Vehicles

☐ Renewable Energy

☐ Electronics

☐ Programming

✓ Civil Construction

☐ Biotechnology

☐ Chemical Engineering

☐ Other: _____

---

4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair/Needs Repair)
1	Universal Testing Machine	1	Good
2	Compression Testing Machine	1	Good
3	Direct Shear Test Apparatus	1	Good
4	Triaxial Test Apparatus	1	Good
5	CBR Test Apparatus	1	Good
6	Flame Photometer	1	Good
7	Spectro Photometer	1	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	AutoCAD	2024	30
2	Revit Architecture	2024	30
3	STAAD Pro.	2024	30
4	E-Survey	2026	01

6. Capacity

Particular	Details
Maximum Students per Batch	22
Number of Batches per Semester	03
Total Students that can be Trained per Year	280

7. Skill Courses Offered

Sl. No.	Course / Module Name	Duration (Hours)	Semester	Credits (if any)
1	Basic Excel for Civil Engineers	30	IV and V	Nil

8. Industry Collaboration

Particular	Details
Industry Partner(s)	Yes
MoU Available (Yes/No)	Yes
Certification Provided	Yes

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognized Lab
- Centre of Excellence
- MSME Supported Lab
- Skill Development Centre
- Industry Sponsored Lab
- Other Achievements

12. Photographs

Please attach:

☐ Overall Lab Photograph

☐ Equipment Photographs

☐ Student Activity Photographs

☐ Industry Interaction Photographs (if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge.

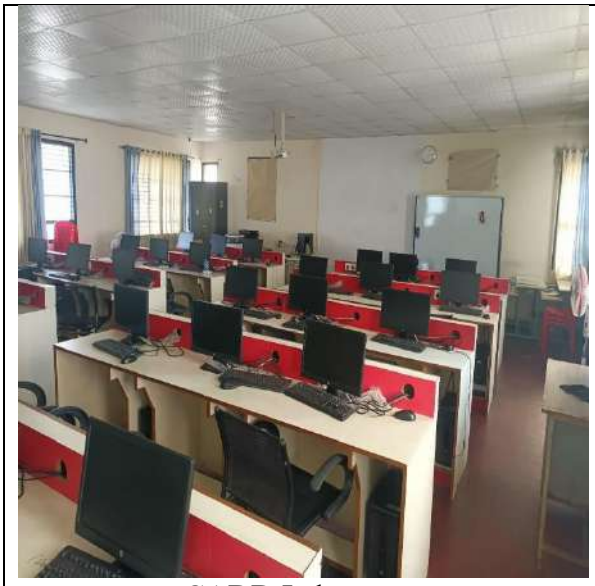
Faculty Coordinator	Head of Department

Date: 18/07/2026

Attachments

1. Lab photographs
2. List of major equipment

Photographs:



CADD Laboratory



Highway Materials Testing Laboratory



Concrete Laboratory



Geo Technical Engineering Laboratory



Building Materials Laboratory

Major Equipment:



Universal Testing Machine



Compression Testing Machine



Direct Shear Test Apparatus



Triaxial Test Apparatus



CBR Test Apparatus



Spectro Photometer

Department

1. Basic Information

Sl.No.	**Particular**		Details
1	Department Name	CSBS	
2	Name of HoD	Dr.Vinutha H P	
3	Name of Faculty Coordinator	Madhu B G	
4	Mobile Number	8073251914	
5	Email ID		

2. Skill Lab Details

Sl. No.	**Particular**	**Details**
1	Name of Skill Lab	CSBS Lab
2	Year of establishment	2024
3	Location (building/Room No.)	CSBS 1st B118
4	Area of Lab (sq.ft.)	220 sq.ft.
5	Is the Lab Functional?(Yes/No)	Yes
6	Is the Lab Dedicated or Shared>	Shared
7	Department Offering the Lab	Yes

3. Skill Area

Tick (✔) applicable

☐ Manufacturing

☐ Automation

☐ Robotics

☑ Artificial Intelligence

☑ machine Learning

☑ Data Science

☑ IoT

- ☐ Embedded systems
- ☐ CAD/CAM
- ☐ CNC Machining
- ☐ Welding
- ☐ Electric Vehicles
- ☐ Renewable Energy
- ☐ Electronics
- ☐ Programming
- ☐ Civil Construction
- ☐ Biotechnology
- ☐ Chemical Engineering
- ☐ Other: _____

---

4. Major Equipment Available

Sl No.	**Equipment name**	**Quantity**	**Working Condition (Good/fair/Needs Repair)**
01	Computer System	60	Good
02	Server	-	Good
03	UPS	1	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	Java	(JDK18)	Open Source
2	MySQL	MySQL Installer Community 8.0.36.0	Open Source
3	Dev C++	Dev-Cpp 5.11 TDM-GCC 4.9.2 Setup	Open Source
4	Oracle Virtual Box	VirtualBox-7.0.14-161095	Open Source
5.	Anaconda	Anaconda3-2.23.09-0	Open Source
6.	Net Beans	17.8	Open Source

6. Capacity

Particular	Details
Maximum Students per Batch	30
Number of Batches per Semester	2
Total Students that can be Trained per Year	120

7. Skill Courses Offered

SL.No.	Course/Module Name	Duration(Hours)	Semester	Credits(if any)
1.	MERN – Stack&AdvancedDSA Competitive Coding	60	5	
2.	Advanced DSA Competitive Coding	60	7	
3.	Power BI for Business Intelligence	15	6	
4.	AI&ML Insights	15	5	

8. Industry Collaboration

Particular	Details
Industry Partners	
MoU Available(Yes/No)	Yes
Certification Provided	

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognition Lab
- Centre of Excellence
- MSME Supported Lab
- Skill Development Center ✓
- Industry Sponsored Lab
- Other Achievements

12. Photographs

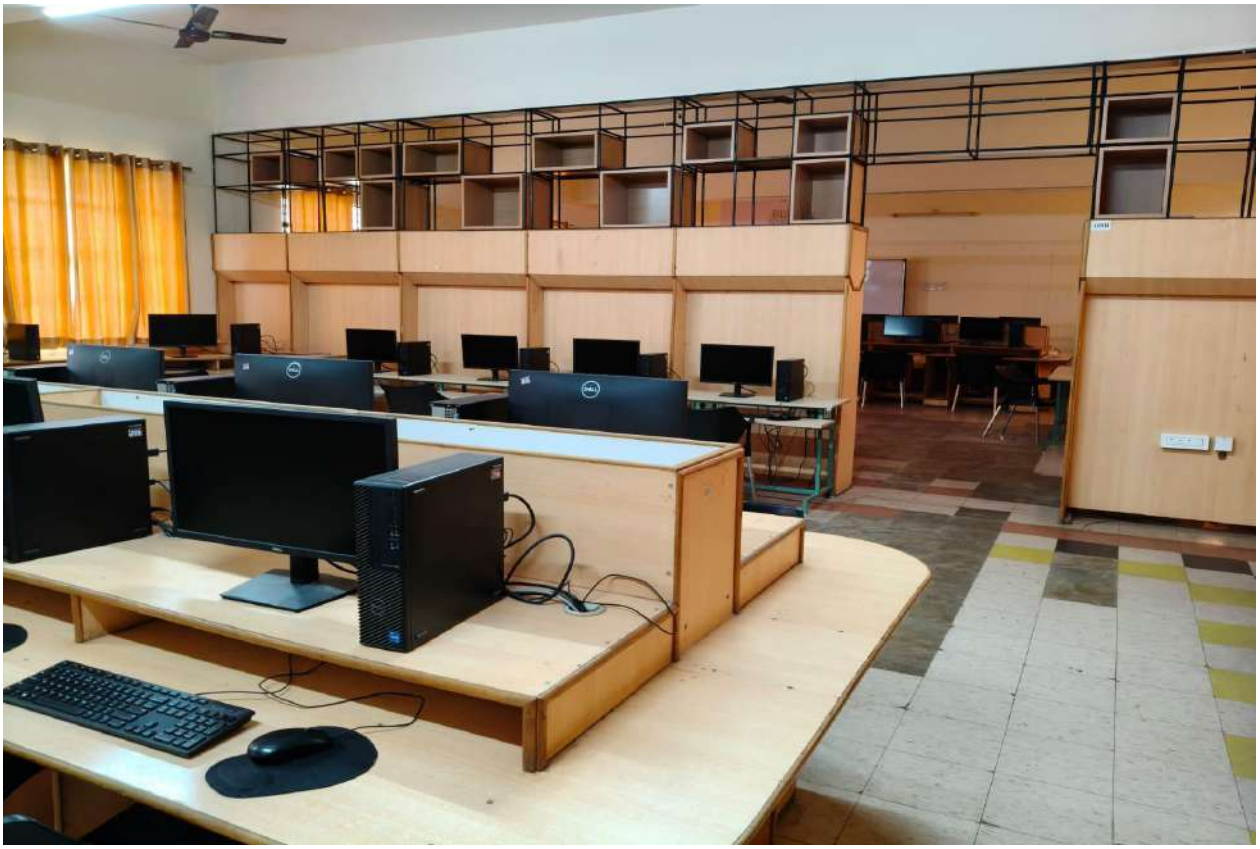
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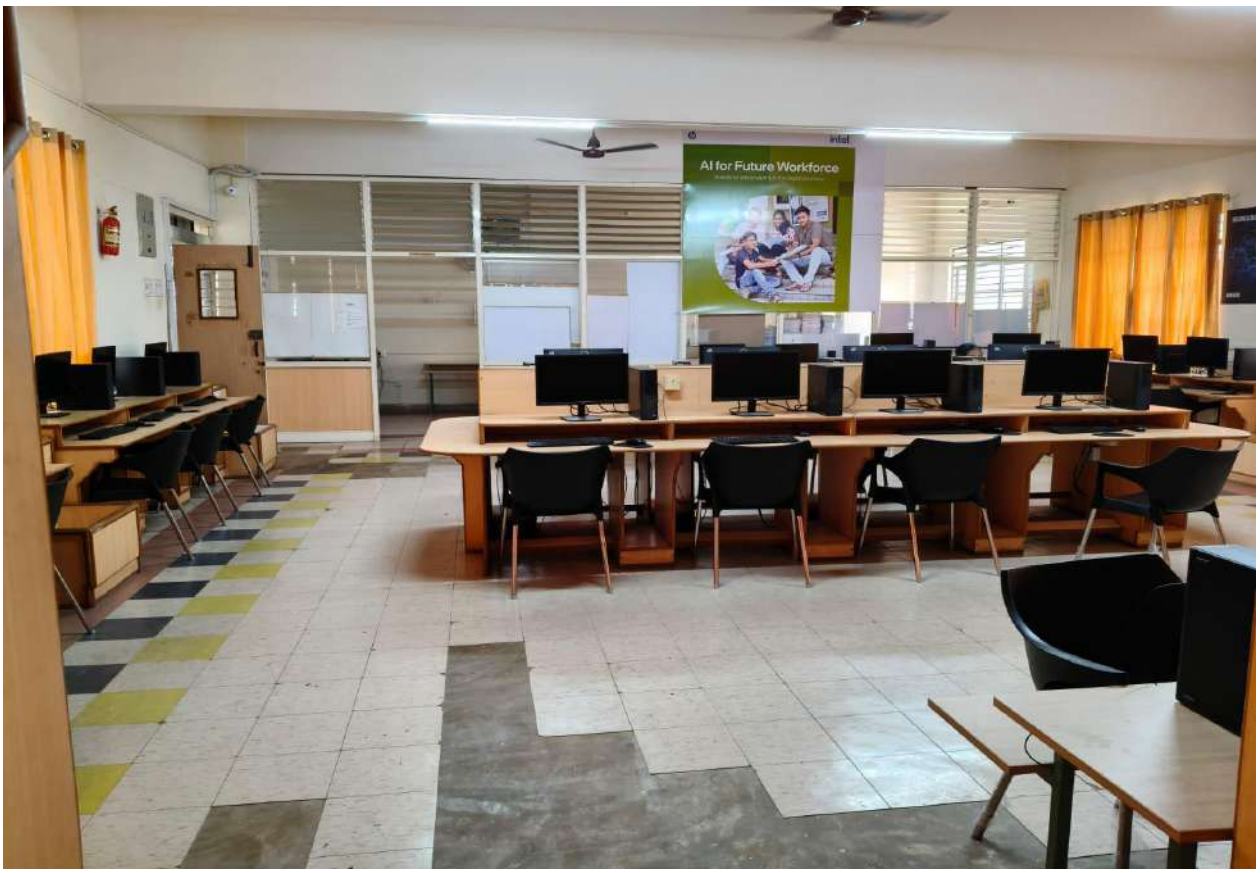


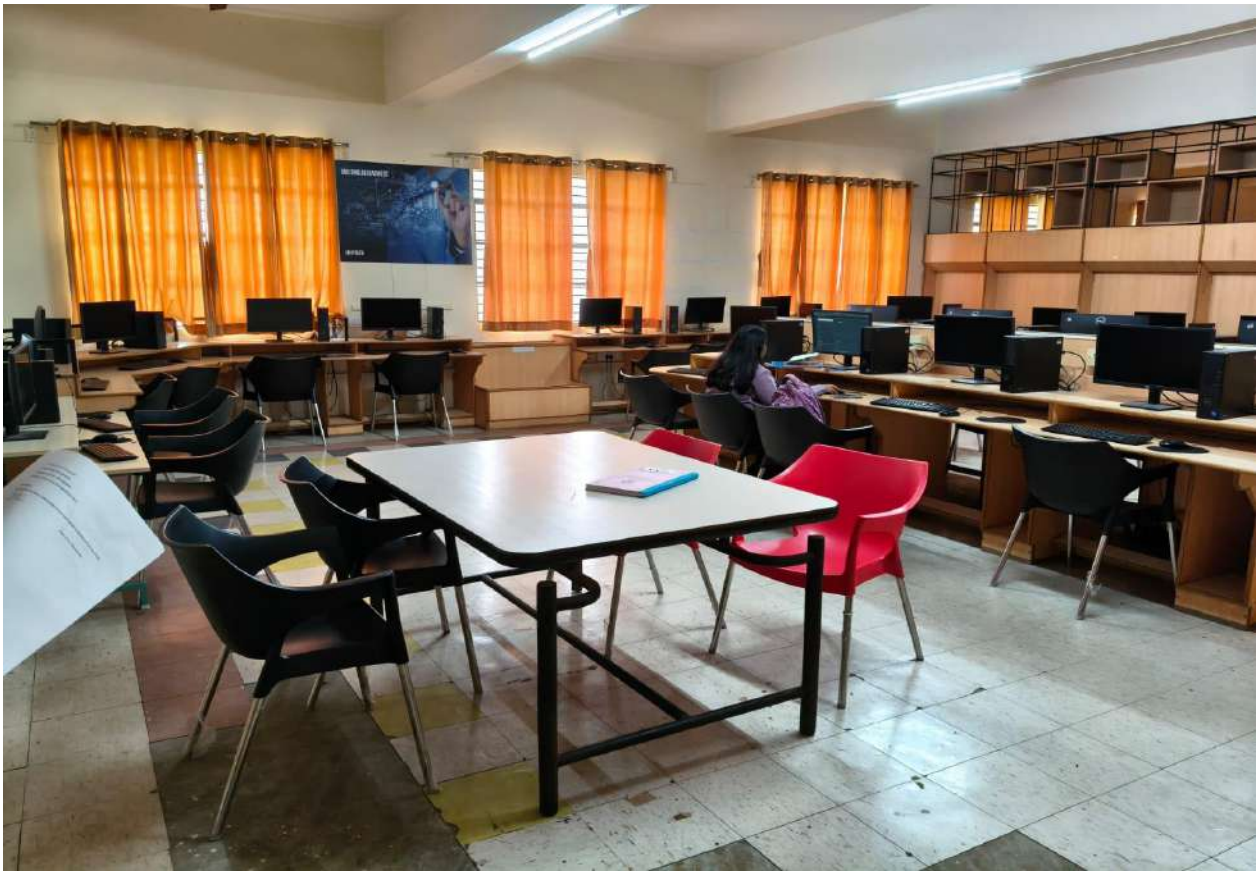

ADVANCED DSA WITH COMPETITIVE CODING AND
FULL STACK JAVA






intel


AI for Future Workforce



☐Overall Lab Photograph

☐Equipment Photographs

☐Student Activity Photographs

☐Industry Interaction Photographs(if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge .

FOR

Faculty Coordinator

Head of the Department

Date

Recommend Attachments

1. Lab Photographs(3-5)
2. List of major equipment
3. Brochure(if available)
4. Timetable of Skill lab
5. Industry MoUs (if any)
6. Course Syllabus
7. Utilization records

11102026

Department : Master of Computer Applications (MCA)

1. Basic Information

Sl. No.	Particular	Details
1	Department Name	Master of Computer Applications (MCA
2	Name of HoD	Dr. Shankaragowda B. B.
3	Name of Faculty Coordinator	Dr. Amjad Khan
4	Mobile Number	9019774040
5	Email ID	hodmca@bietdvg.edu amjad.khan@bietdvg.edu

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	AI & Data Analytics Lab.
2	Year of Establishment	2026
3	Location (Building/Room No.)	Mechanical Block, 3rd Floor, 305A
4	Area of Lab (sq. ft.)	717.84 sq.ft.
5	Is the Lab Functional? (Yes/No)	No
6	Is the Lab Dedicated or Shared?	Shared
7	Department Offering the Lab	--

3. Skill Area

Tick (✓) applicable.

☐ Manufacturing

☐ Automation

☐ Robotics

✓☐ Artificial Intelligence - Yes

☐ Machine Learning

✓☐ Data Science - Yes

☐ IoT

☐ Embedded Systems

☐ CAD/CAM

☐ CNC Machining

☐ Welding

☐ Electric Vehicles

☐ Renewable Energy

☐ Electronics

☐ Programming

☐ Civil Construction

☐ Biotechnology

☐ Chemical Engineering

☐ Other: _____

---

4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair/Needs Repair)
1	PC's Core i5	27	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	MS Windows	11	---
2	VScode	1.79	---
3	MS Office	2011	---
4	Anaconda	3.0	---
5	Python	3.12	---

6. Capacity

Particular	Details
Maximum Students per Batch	30
Number of Batches per Semester	02
Total Students that can be Trained per Year	--

7. Skill Courses Offered

Sl. No.	Course / Module Name	Duration (Hours)	Semester	Credits (if any)
	---	---	---	---
	---	---	---	---
	---	---	---	---

8. Industry Collaboration

Particular	Details
Industry Partner(s)	No
MoU Available (Yes/No)	No
Certification Provided	No

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognized Lab
- Centre of Excellence
- MSME Supported Lab
- Skill Development Centre
- Industry Sponsored Lab
- Other Achievements

12. Photographs

Please attach:

☐ Overall Lab Photograph

☐ Equipment Photographs

☐ Student Activity Photographs

☐ Industry Interaction Photographs (if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge.

Faculty Coordinator	Head of Department
Date	

Recommended Attachments

1. Lab photographs (3–5)
2. List of major equipment
3. Brochure (if available)
4. Timetable of Skill Lab
5. Industry MoUs (if any)
6. Course syllabus
7. Utilization records

Department of Textile Technology

1. Basic Information

Sl. No.	Particular	Details
1.	Department Name	Textile Technology
2.	Name of HoD	Dinesh Y N
3.	Name of Faculty Coordinator	S M Chandrasekhara, Associate professor
4.	Mobile Number of the coordinator	9844422882
5.	Email ID of the coordinator	smcdvg@gmail.com

2. Skill Lab Details

Sl. No.	Particular	Details
1.	Name of Skill Lab	Textile Skill laboratory
2.	Year of Establishment	1981
3.	Location (Building/Room No.)	Textile Technology
4.	Area of Lab (sq. ft.)	--
5.	Is the Lab Functional	Yes
6.	Is the Lab Dedicated or Shared?	Shared
7.	Department Offering the Lab	Textile Technology

3. Skill Area

Textile / Fashion Technology

4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair)
1.	Jigger	01	Good
2.	Winch	01	Good
3.	Beaker dyeing bath	04	Good
4.	Hot air oven	01	Good
5.	Moisture meter	01	Good
6.	High Volume Instrument	01	Good
7.	Open end spinning machine	01	Good
8.	Trash analyser	01	Good
9.	Plotter	01	Good
10.	Sewing machines	20	Good
11.	Digitiser	01	Good
12.	Cutting table & machine	02&01	Good

13.	Pressing machine	01	Good
14.	Dress forms	05	Good
15.	Bio-digestor	01	Good
16.	Fibre extractor	02	Good
17.	Hydraulic compression moulding machine	01	Good
18.	Universal tensile testing machine	02	Good
19.	Reeling machine	01	Good

5. Software Available

Sl. No.	Software	Number of Licenses
1.	Tuka Tech software	05

6. Capacity

Particular	Details
Maximum Students per Batch	15-20
Number of Batches per Semester	01-02
Total Students that can be Trained per Year	90

7. Skill Courses Offered

Sl. No.	Course / Module Name	Duration (Hours)	Semester	Credits (if any)
1.	Natural and eco-friendly wet processing of textiles products	25-30	3rd - 5th (anyone semester)	1
2.	Quality assessment of fibres using advanced techniques like HVI, Trash analyser, Open end spinning	25-30	3rd - 5th (anyone semester)	1
3.	Advanced pattern and garment manufacturing	25-30	5th - 7th (anyone semester)	1
4.	Extraction and characterization of natural fibres from unconventional resources and production of bio-composites	25-30	5th - 7th (anyone semester)	1
5.	Production and characterization of silk yarn	25-30	3rd - 5th (anyone semester)	1

8. Industry Collaboration

Particular	Details
Industry Partner(s)	2
MoU Available	Nil

9. Recognition

- Centre of Excellence

Declaration

We certify that the above information is true and correct to the best of our knowledge.

Faculty Coordinator Head of Department

Date

Department

1. Basic Information

Sl. No.	Particular	Details
1	Department Name	**Computer Science and engineering (Data Science)**
2	Name of HoD	**Dr. Pradeep N**
3	Name of Faculty Coordinator	**Dr. Vinay M T**
4	Mobile Number	**8217645588**
5	Email ID	**Vinaymt@bietdvg.edu**

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	**CSDS LAB1**
2	Year of Establishment	**2024**
3	Location (Building/Room No.)	**Mechanical 4th floor** (CSDS LAB 1)
4	Area of Lab (sq. ft.)	**191 sq. Ft**
5	Is the Lab Functional? (Yes/No)	**Yes**
6	Is the Lab Dedicated or Shared?	**Yes**
7	Department Offering the Lab	**Yes**

3. Skill Area

Tick (✓) applicable.

☐ Manufacturing

☐ Automation

☐ Robotics

- ✓ Artificial Intelligence
- ✓ Machine Learning
- ✓ Data Science
- ✓ Programming

☐ IoT

☐ Embedded Systems

☐ CAD/CAM

☐ CNC Machining

☐ Welding

☐ Electric Vehicles

☐ Renewable Energy

☐ Electronics

☐ Civil Construction

☐ Biotechnology

☐ Chemical Engineering

☐ Other: _____

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4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair/Needs Repair)
01	**Computer systems**	**30**	**Good**
02	**UPS**	**1**	**Good**

5. Software Available

Sl. No.	Software	Version	Number of Licenses
01	**JAVA**	**JDK18**	**Open source**
02	**MySQL**	**mysql-installer-community-8.0.36.0**	**Open source**
03	**DEV C++**	**Dev-Cpp 5.11 TDM-GCC 4.9.2 Setup**	**Open source**
04	**Oracle virtual box**	**VirtualBox-7.0.14-161095**	**Open source**
05	**Anaconda**	**Anaconda3-2023.09-0**	**Open source**
06	**Net beans**	**17.8**	**Open source**

6. Capacity

Particular	Details
Maximum Students per Batch	**30**

Number of Batches per Semester	**2**
Total Students that can be Trained per Year	**120**

7. Skill Courses Offered

Sl. No.	Course / Module Name	Duration (Hours)	Semester	Credits (if any)
01	**STP on Devops**	**35**	**6th**	
02	**STP on AgentX: Next-Level AI with RAG and Generative Systems**	**21**	**5th**	
03	**Skill Development Program on Advanced Data Structures and Algorithm**	**70**	**7th**	
04	**STP on Devops**	**35**	**6th**	

8. Industry Collaboration

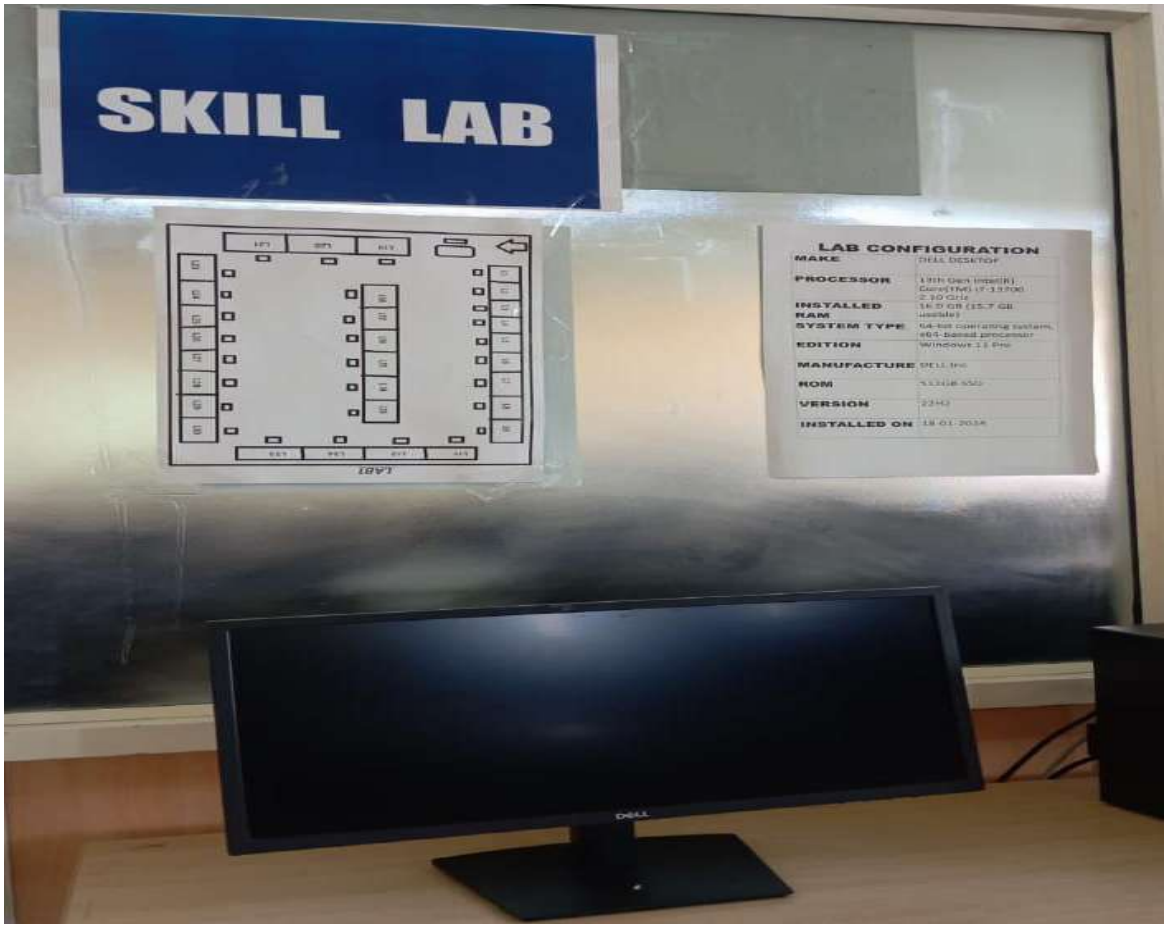
Particular	Details
Industry Partner(s)	**-**
MoU Available (Yes/No)	**No**
Certification Provided	**-**

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognized Lab
- Centre of Excellence
- MSME Supported Lab
- ✓ Skill Development Centre
- Industry Sponsored Lab
- Other Achievements

12. Photographs Please attach:


SKILL LAB
LAB CONFIGURATION
MAKE
PROCESSOR
INSTALLED RAM
SYSTEM TYPE
EDITION
MANUFACTURE
ROM
VERSION
INSTALLED ON






DevOps



Bapuji Educational Association (Regd.)
Bapuji Institute of Engineering and Technology
Davanagere - 577004, Karnataka
Department of Computer Science & Engineering
(Data Science)

Student Development Program (SDP)
on
DevOps
in association with
Tripillar Solutions
for 6th sem students

With immense excitement, we proudly conducting Student Development Program on DevOps in our department forum — DATIN — for the academic year 2025-26, a vibrant platform where diverse ideas intersect, enriching discussions flourish, and the foundations of innovation are laid.

SDP CO-ORDINATORS
Dr. Prashantha G R
Prof. Ranjana B Jadekar

FORUM CO-ORDINATORS
Prof. Gowramma B H
Prof. Bharath H C

Program Coordinator
Dr. PRADEEP N
Dean Academics, BIET
Davanagere

Director
Prof. Y VRUSHABHENDRAPPA
BIET, Davangere

Principal
Dr. H.B ARAVIND
BIET, Davanagere

March 26'
9TH – 14TH

Timings
10:00 a.m – 5:30p.m

CSE (DATA SCIENCE) LABS ,
MECHANICAL BLOCK (4TH FLOOR)

HOD, Staff, Students of CS&E (DATA SCIENCE) Department
BIET, Davanagere-577004




Bapuji Educational Association(Regd.)
Bapuji Institute of Engineering and Technology, Davangere-577004
Department of Computer Science and Engineering
(Data Science)
(in association with Tripillar Solution)
Advance Data Structures &
Competitive Coding


Computer Science and Engineering
(Data Science)
STP on
AGENTX: NEXT-LEVEL AI WITH RAG AND GENERATIVE SYSTEMS
Guest of Honour
Resource Person
Program Coordinator
Dr. Aravind H B
Dr. Pradeep N
Latha M
Bharath H C
DAVANGERE


Department of Computer Science and Engineering
(Data Science)
STP on
AGENTX: NEXT-LEVEL AI WITH RAG AND GENERATIVE SYSTEMS
DAVANGERE
LOCAL CENTRE





☐ Overall Lab Photograph

☐ Equipment Photographs

☐ Student Activity Photographs

☐ Industry Interaction Photographs (if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge.

Faculty Coordinator	Head of Department
Date	

Recommended Attachments

1. Lab photographs (3–5)
2. List of major equipment
3. Brochure (if available)
4. Timetable of Skill Lab
5. Industry MoUs (if any)
6. Course syllabus
7. Utilization records

Department: Electronics& Communication Engineering

1. Basic Information

Sl. No.	Particular	Details
1	Name of Department	Electronics & Communication Engineering
2	Name of HOD	Dr. G S Sunitha
3	Name of Faculty Coordinator	Dr. Nirmala S O
4	Mobile Number	9481360590
5	Email ID	Sonirmala2023@gmail.com

2. Skill Lab Details

Sl. No.	Particular	Details
1	Name of Skill Lab	Design Automation Lab
2	Year of Establishment	2022
3	Location (Building/Room No.)	Admin Block, A352
4	Area of Lab (sq. ft.)	73 sq. ft
5	Is the Lab Functional? (Yes/No)	Yes
6	Is the Lab Dedicated or Shared?	Shared
7	Department Offering the Lab	Electronics & Communication Engineering

3. Skill Area

Tick (✓) applicable.

☐ Manufacturing

☐ Automation

☐ Robotics

☐ Artificial Intelligence

☐ Machine Learning

☐ Data Science

✓ IoT

✓ Embedded Systems

☐ CAD

☐ CNC Machining

☐ Welding

☐ Electric Vehicles

☐ Renewable Energy

✓ Electronics

☐ Programming

☐ Civil Construction

☐ Biotechnology

☐ Chemical Engineering

☐ Other:, ,

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4. Major Equipment Available

Sl. No.	Equipment Name	Quantity	Working Condition (Good/Fair/Needs Repair)
1	Computer systems	105	Good
2	MOKU GO M2 bundle instruments	05	Good
3	FPGA/CPLD trainer kits	25	Good
4	ARTIX-A7 (100T) FPGA Development board.	04	Good
5	DSK simulator TMS320C6713 DSP trainer kits	16	Good
6	Microcontroller modules	20	Good
7	IoT Evaluation boards and Raspberry P14 8GB model	05	Good
8	Arm Cortex M3-06 1768 Evaluation boards	25	Good
9	Communication trainer kits QPSK, DPSK, PAM, PLL, PCM	20	Good
10	Digital Oscilloscope	20	Good
11	Microstrip trainer kits	02	Good
12	Microwave test bench	02	Good

5. Software Available

Sl. No.	Software	Version	Number of Licenses
1	Cadence tools for Digital & Analog VLSI Design	23.1	30
2	MATLAB Software Package	2024a	01
3	Xilinx foundation series (VHDL/Verilog) Software package	13.4	25
4	Keil : C51 Professional Developer Software package	7.0	4
5	DSK simulator software		
6	NI: LabView System Development Software package		Open source
7	Keil : Microvison software package	4	Open source
8	DEV C++ Compiler		Open source
9	NCTUNs Simulator		Open source
10	Proteus Design Suite	8.11	Open source
11	Scilab Software package	6.1.0	Open source
12	Arduino IDE		Open source
13	Multisim		Open source

6. Capacity

Particular	Details
Maximum Students per Batch	25
Number of Batches per Semester	06
Total Students that can be Trained per Year	390

7. Skill Courses Offered

Sl. No.	Skill Development/ Add on Course Conducted	Date	Duration	Amount Spent	No. of Students
1	VLSI, Embedded and Industrial Cloud & Analytics (Industry Experts)	12-07-2024 to 18-07-2024	6 days	1,77,900=00	133
2	VLSI, Embedded and Industrial Cloud & Analytics (Industry Experts)	17-09-2024 to 23-09-2024	6 days	1,77,300=00	
3	VLSI, Embedded and Industrial Cloud & Analytics (Industry Experts)	04-08-2025 to 09-08-2025	6 days	1,77,900=00	
2	Electronics Circuits and Their Applications (In House Faculty)	31-12-2024 to 10-01-2025	9 days	--	
3	Electronics Circuits and Their Applications (In House Faculty)	26-05-2025 to 05-06-2025	9 days	--	
4	Next Generation Embedded Intelligence	23 February 2026 – 02 March 2026	8 days	1,63,800=00	93
5	Semiconductor Industry & Design Verification – Foundation Program	23 February 2026 – 02 March 2026	8 days	63,189=00	37



Training session on Next Generation Embedded Intelligence



Students demonstrating their mini projects to the faculty under SDE



Training sessions at VLSI Laboratory Semiconductor Industry & Design Verification – Foundation Program



SDP session on Embedded handled by resource person Mrs.Pooja C

8. Industry Collaboration

Particular	Details
Industry Partner(s)	Yes
MoU Available (Yes/No)	Yes
Certification Provided	Yes

11. Recognition

Mention any:

- AICTE-funded Lab
- VTU Recognized Lab
- Centre of Excellence
- MSME Supported Lab
- Skill Development Centre
- Industry Sponsored Lab
- Other Achievements

12. Photographs

Please attach:

☐ Overall Lab Photograph

☐ Equipment Photographs

☐ Student Activity Photographs

☐ Industry Interaction Photographs (if any)

Declaration

We certify that the above information is true and correct to the best of our knowledge.

Faculty Coordinator Program Coordinator

Date: 18/07/2026

Attachments

1. Lab photographs
2. List of major equipment

Photographs:

- **Skill Labs**



Design Automation Laboratory



Communication Laboratory



Analog Laboratory



Digital Laboratory



Networking Laboratory



Processor/Controller Laboratory

RESEARCH LAB

- **Research Lab (Shared with Network Lab)**



- **Internet Centre**



Major Equipment:

Sl.No.	Name of Laboratory	Room No.	Carpet Area (Sq.mt)	Major Equipment	Total Investment till Date
1	Analog Laboratory	A 129	109 Sq.mt	Digital Storage Oscilloscope-100MHz Digital Storage Oscilloscope-50MHz Cathode Ray Oscilloscope-30MHz Regulated Power Supplies-variable & Fixed Function Generators Kelvin Double Bridge Trainer LDR/Photo Diode Characteristics & Turn On LED using LDR Trainer Temp. Measurement in Terms of Current/Voltage using Temp. Sensor Bridge Trainer Decade Boxes – Resistance/Capacitance/Inductance LCR, Q Meter Meters-Ammeters, Voltmeters	25.08 Lakhs
2	Digital Laboratory	A 129B	109 Sq.mt	Digital IC Trainers Personal Computers Multisim Simulation Software Regulated Power Supplies Digital Storage Oscilloscope-50MHz Digital Multim20eters UPS-5KVA	7.55 Lakhs

3	Communication Laboratory	A 130	123.65 Sq.mt	Personal Computers Multisim Simulation Software Regulated Power Supplies Digital Storage Oscilloscope-50MHz Digital Multimeters UPS-5KVA Decade Boxes – Resistance/Capacitance/Inductance Optical Fiber Trainer kits Optical Fiber Trainer Kits Link A & Link B Digital Communication Models: 1) Analog Sampling & Reconstruction Unit 2) Pulse Amplitude Modulation, Demodulation & TDM 3) PCM Transmitters & Receiver Unit 4) Data Condition Carrier Modulation Transmitter & Receiver unit 5) QPSK Modulation & Demodulation kit 6) QPSK Generation & Detection 7) DPSK Generation & Detection Microwave Test Bench with Accessories Microwave Integrated circuit Trainer & its Accessories	50.22 Lakhs
4	Internet Centre	A 128	42 Sq.mt	Personal Computer Systems Printers UPS: Online IGBT technology 10KVA	4.65 Lakhs
5	Processor/Controller Laboratory	A 127	123.65 Sq.mt	My DAQ(Data Acquisition card) IoT Evaluation boards and Raspberry P14 8GB model OLED,MCU,ESP32,I2CDisplay,DHT11 Sensor, Relay, DC Motor, IR Sensor MOKU GO M@ bundle instruments Arm Cortex M3-06 1768 Evaluation boards Arm7 2148 Evaluation boards Flash Programmable Microcontroller Evaluation boards Scilab Software package Digital I/O cards LABVIEW Software package Personal Computers LCD Projector Printers UPS Online IGBT technology 10KVA	49.50 Lakhs
6	Design Automation Laboratory	A 352	109 Sq.mt	HDL: VHDL software package (ISE navigator 14.1 ver) FPGA, CPLD Trainer kits Digital Storage Oscilloscope- 50MHz & Power Supplies Interfacing Modules: DAC, ADC, Stepper motor & Elevator DSP: C5000 Code Composer Studio (TMS320C6713 DSK package) TMS320C5416 Trainer Kits,TMS320C6713 Trainer Kits, Personal Computer systems Server IBM HP Laptop	38.33 Lakhs

7	Networking Laboratory & Research Centre	A 351	109 Sq.mt	Cadence tools for VLSI design software package, DEV C++ NCTUNs Simulator using oracle VM Virtual Box Data Communication Trainer Kit Network Concept Trainer kits (LAN) Personal Computer Systems UPS on line tubular version 10KVA Flash Programmable micro controller Evaluation boards,C51 Professional Developers (Keil) **Research Centre:** MATLab with tool boxes software MOKU GO M2 bundle instruments ARTIX –A7(100-T) FPGA Development board	52.00 Lakhs

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(ಎ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೫ ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

Visvesvaraya Technological University

Phone: (0831) 2498100, Fax: (0831) 2405467, Website: vtu.ac.in

ಪ್ರೋ.ಎ.ಎಸ್.ದೇಶಪಾಂಡೆ ಬಿ.ಇ(ಮೆಕ್), ಎಮ್.ಟೆಕ್., ಪಿಹೆಚ್.ಡಿ.
ಕುಲಸಚಿವರು

ಉಲ್ಲೇಖ ಸಂ. : ವಿತಾವಿ/ಪಿಎಸ್/2021-22/ 3748 ದಿನಾಂಕ: 25 NOV 2021

ಇವರಿಗೆ,

ಸರ್ಕಾರದ ಅಪರ ಮುಖ್ಯ ಕಾರ್ಯದರ್ಶಿಗಳು,
ಉನ್ನತ ಶಿಕ್ಷಣ ಇಲಾಖೆ,
ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಚಿವಾಲಯ,
ಬಹುಮಹಡಿ ಕಟ್ಟಡ,
ಬೆಂಗಳೂರು – 560 001.

ಮಾನ್ಯರೆ,

ವಿಷಯ: 2021-22 ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿಗೆ ಸರ್ಕಾರಿ/ವಿಶ್ವವಿದ್ಯಲಯ/ಖಾಸಗಿ ಅನುದಾನಿತ/ ಖಾಸಗಿ ಅನುದಾನರಹಿತ ಇಂಜಿನಿಯರಿಂಗ್ ಮತ್ತು ಆರ್ಕಿಟೆಕ್ಚರ್ ಕಾಲೇಜುಗಳಲ್ಲಿ ಸ್ಕಿಲ್ ಲ್ಯಾಬ್ ಶುಲ್ಕವನ್ನು (Optional fees) ನಿಗದಿ ಪಡಿಸಿರುವ ಪರಿಷ್ಕೃತ ಪಟ್ಟಿಯನ್ನು ಕಳುಹಿಸಿಕೊಡುತ್ತಿರುವ ಕುರಿತು.

ಉಲ್ಲೇಖ: 1) ಉನ್ನತ ಶಿಕ್ಷಣ ಇಲಾಖೆ, ಬೆಂಗಳೂರು ಇವರ ಪತ್ರ ಸಂಖ್ಯೆ: ಇಡಿ 171 ಟಇಸಿ 2020 ದಿನಾಂಕ 30.10.2021
2) ಸರ್ಕಾರದ ಆದೇಶ ಸಂಖ್ಯೆ: ಇಡಿ 222 ಟಇಸಿ 2021 ದಿನಾಂಕ 08.11.2021
3) ಸರ್ಕಾರ, KUPECA ಮತ್ತು KRLMPCA ನಡುವಿನ ಒಡಂಬಡಿಕೆ -2021
4) ವಿತಾವಿಯ ಪತ್ರ ಸಂಖ್ಯೆ:ವಿತಾವಿ/ಪಿಎಸ್/2021-22/3672, ದಿ:19.11.2021
5) ಮಾನ್ಯ ಕುಲಪತಿಗಳ ಅನುಮೋದನೆ ದಿನಾಂಕ 24.11.2021.

ಮೇಲ್ಕಾಣಿಸಿದ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಗಳನ್ವಯ, ಈ ಮೂಲಕ ತಮ್ಮ ವಿನಮ್ರ ಗಮನಕ್ಕೆ ತರಬಯಸುವುದೇನೆಂದರೆ, ಸ್ಕಿಲ್ ಲ್ಯಾಬ್ ಶುಲ್ಕವನ್ನು (Optional fees) ನಿಗದಿಪಡಿಸುವ ಕುರಿತು, ಉಲ್ಲೇಖ (2) ರ ನಡಾವಳಿಯಲ್ಲಿ ತಿಳಿಸಿದಂತೆ ಆಯಾ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜುಗಳು ಎಷ್ಟು ಸ್ಕಿಲ್ ಲ್ಯಾಬ್ ಶುಲ್ಕ (Optional fees) ನ್ನು ಪಡೆಯಬಹುದು ಎಂಬುವ ಕುರಿತಂತೆ ವಿ.ತಾ.ವಿ. ಯು ಪರಿಶೀಲಿಸಿ ಆಯಾ ಕಾಲೇಜುಗಳು ಸ್ಕಿಲ್ ಲ್ಯಾಬ್ ಶುಲ್ಕ (Optional fees) ವನ್ನು ಎಷ್ಟು ಪಡೆಯಬಹುದಾಗಿದೆ ಎಂಬ ವರದಿಯನ್ನು ಸರ್ಕಾರಕ್ಕೆ ಸಲ್ಲಿಸಲು ತಿಳಿಸಲಾಗಿತ್ತು.

ಈ ಕುರಿತಂತೆ, ಉಲ್ಲೇಖಿತ (೪) ರ ಪತ್ರದಲ್ಲಿ ತಿಳಿಸಿದಂತೆ ಪರಿಶೀಲನಾ ಸಮಿತಿಯು ಸದಸ್ಯರು 2021-22 ನೇ ಶೈಕ್ಷಣಿಕ ಸಾಲಿಗೆ ವಿ.ತಾ.ವಿ.ಯ ಸಂಯೋಜನೆಹೊಂದಿರುವ ಆಯಾ ಮಹಾವಿದ್ಯಾಲಯಗಳಿಗೆ ನಿಗದಿಪಡಿಸಿರುವ ಸ್ಕಿಲ್ ಲ್ಯಾಬ್ ಶುಲ್ಕ (Optional fees) ಪಟ್ಟಿಯನ್ನು ಉಲ್ಲೇಖ (೪) ರ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿ ಕಳುಹಿಸಿಕೊಡಲಾಗಿತ್ತು.

ಮುಂದುವರೆದು, ಕೆಲವು ಮಹಾವಿದ್ಯಾಲಯಗಳು ಪುನಃ ಪರಿಶೀಲನೆಗಾಗಿ ಅರ್ಜಿಗಳನ್ನು ಸಲ್ಲಿಸಿರುತ್ತಾರೆ. ಈ ಕುರಿತು ಸದರಿ ಅರ್ಜಿಗಳನ್ನು ಪರಿಶೀಲಿಸಿ ಸಣ್ಣ ಮಟ್ಟ ತಿದ್ದುಪಡೆಯೊಂದಿಗೆ ಪರಿಷ್ಕರಿಸಲಾದ ಸ್ಕಿಲ್ ಲ್ಯಾಬ್ ಶುಲ್ಕ (Optional fees) ಪಟ್ಟಿಯನ್ನು ಮುಂದಿನ ಕ್ರಮಕ್ಕಾಗಿ ತಮಗೆ ಕಳುಹಿಸಿ ಕೊಡುತ್ತಿದ್ದೇವೆ.

ಧನ್ಯವಾದಗಳೊಂದಿಗೆ,

ಸಹಿ/-
ಕುಲಸಚಿವರು

ಅಡಕ: ಮೇಲೆ ತಿಳಿಸಿದಂತೆ

ಪ್ರತಿ ಇವರಿಗೆ,

1) ಕಾರ್ಯನಿರ್ವಾಹಕ ನಿರ್ದೇಶಕರು, ಕರ್ನಾಟಕ ಪರೀಕ್ಷಾ ಪ್ರಾಧಿಕಾರ, ಬೆಂಗಳೂರು.
2) ಎಲ್ಲಾ ಕುಲಪತಿಗಳು, [illegible], ಬೆಳಗಾವಿ, ಇವರಿಗೆ, ಇವರ [illegible] ಮಾಹಿತಿಗಾಗಿ

11102026

MYSURU REGION

Sl.No.	Nome of the college	Recommended fees of Skill Labs (Optional)
1	ATME College of Engineering Mysuru	Upto Rs.15000/-
2	A. J. Institute of Engg., Mangaluru	Upto Rs.10000/-
3	AdichunchanagiriInst of Tech. C'magalur	Upto Rs.10000/-
4	Alva's Institute of Engg& Tech, M'bidri	Upto Rs.10000/-
5	Bahubali College of Englg., S'belagola	Upto Rs.10000/-
6	BapujiInst of Engg. &Tech. Davanagere	Upto Rs.10000/-
7	Beary's Institute of Technology, M'luru	Nil (Not applied)
8	Beary'sEnviro Arch. Design Sc. M"luru	Nil (Not applied)
9	Canara Engineering College, Bantwal	Upto Rs.10000/-
10	Cauvery Inst. of Tech., Mandya	Nil (Not applied)
11	Coorg Inst. of Technology Ponnempet	Upto Rs.10000/-
12	Yenepoya Inst.of Tech,Moodbidri(Dr.M V)	Upto Rs.10000/-
13	GM Institute of Technology, Davanagere	Upto Rs.10000/-
14	GSSS Inst of Engg&Tech.for Women, Mysuru	Upto Rs.15000/-
15	Govt. Engineering College, Chamarajangr	Nil (Not applied)
16	Govt. Engineering College, Hassan	Nil (Not applied)
17	Govt. Engineering College, Kushalanagar	Nil (Not applied)
18	Govt.Engg. College KR Peth, Mndya	Nil (Not applied)
19	G Madegowda Institute of Tech.,Maddur	Upto Rs.5000/-
20	Jain Institute of Technology, D'gere	Upto Rs.5000/-

Sl.No.	Nome of the college	Recommended fees of Skill Labs (Optional)
21	JNN College Engineering, Shimoga	Upto Rs.15000/-
22	Karavali Institute of Technology, M'luru	Nil (Not applied)
23	KVG College Engineering, Sullia	Upto Rs.10000/-
24	Maharaja Institute of Tech., Mysuru	Upto Rs.10000/-
25	Maharaja Inst of Tech., Tandavapura, Mysuru	Nil
26	Mangalore Inst of Tech. &Engg., M'luru	Upto Rs.15000/-
27	Mangalore Marine Col & Tech., M'luru	Nil (Not applied)
28	Malnad College of Engineering, Hassan	Upto Rs.15000/-
29	Moodalkatti Institute of Tech., Udupi	Nil (Not applied)
30	Mysuru School of Arch., Mysuru	Upto Rs.5000/-
31	Mysuru Royal Inst. of Tech., Mandya	Nil (Not applied)
32	Mysuru Coll of Engg. & Mgmt., Mysuru	Upto Rs.10000/-
33	Navakis College of Engineering (Formerly DRK Institute of Technology), Hassan	Upto Rs.5000/-
34	National Institute of Engineering,Mysuru	Upto Rs.15000/-
35	National Institute of Engg, (Eve),Mysuru	Nil (Not applied)
36	NIE Institute of Technology, Mysuru	Upto Rs.5000/-
37	NMAM Institute of Technology, Nitte	Upto Rs.15000/-
38	PA College of Engg. Mangalore	Nil (Not applied)
39	PES College of Engineering, Mandya	UptoRs.20000/-
40	PES Institute of Technology, Shimoga	Upto Rs.5000/-
41	Rajeev Institute of Technology, Hassan	Upto Rs.5000/-

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Sl.No.	Nome of the college	Recommended fees of Skill Labs (Optional)
42	Sahyadri College of Engg. & Mgmt., M'luru	Upto Rs.20000/-
43	SDM Institute of Technology, Ujire	Upto Rs.5000/-
44	Shree Devi Institute of Tech., M'luru	Upto Rs.15000/-
45	Shri MadwaVadiraja IT, Udupi	Upto Rs.10000/-
46	St. Joseph College of Engineering, M'luru	Upto Rs.15000/-
47	SJM Institute of Technology, Chitradurga	Upto Rs.5000/-
48	Srinivas Institute of Technology, M'luru	Upto Rs.5000/-
51	Srinivas School of Engineering, M'luru	Nil (Not applied)
52	VidyaVardhaka College of Eng.g, Mysuru	Upto Rs.15000/-
53	VidyaVikas Institute of Tech., Mysuru	Nil (Not applied)
54	Vivekananda Col. of Eng. & Tech., Puttur	Upto Rs.10000/-
55	Wadiyar Centre for Arch, Mysuru	Upto Rs.5000/-
56	Government Engineering College, MosaleHalli	Nil (Not applied)
57	UBDT Engg. Coll., Davanagere	Nil (Not applied)
58	GSSS School of Architecture for Women , Mysuru	Upto Rs.5000/-



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪ ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. B.E. Rangaswamy
Registrar In-Charge

Phone:(0831)2405468
Fax: (0831)2405467

Ref: VTU/Aca/Skill Lab/2022-2023/ 47899/11

9 DEC 2022

To,
The Principal,
Bapuji Institute of Engineering & Technology
Post Box No 325, Davangere
Post Box No. 325, DAVANGERE 677 004,
Sir,

Sub: Revised Skill Lab fees (optional) for the academic year 2022-23

Ref: 1.Karnataka Govt. Order ED 222 TEC 2021 dated 8-11-21.

2. Letter from HED Govt. of Karnataka ED 223 TEC 2021 dtd:12-11-21.

3. Hon'ble Vice-Chancellors order dated :9-12 2022.

Adverting to the above subject and references, this is to inform you that after a detailed assessment by a expert committee as per LIC Report and approval of Hon'ble vice-chancellor, fees has been revised and recommended Rs. **Upto Rs. 20000/-** (**Up to Twenty Thousand only**) for the skill lab facilities being offered at your institute, which is totally optional for the student.

Further, as per the Govt. order vide Ref. No. (2), you are hereby informed to collect the skill lab fees (if any) as recommended by VTU WHICH IS TOTALLY OPTIONAL for the students. The students can decide about the skill lab fees to be paid at the institute **only if they wish.** The institute can charge lesser than the recommended fees by the University for the skill lab fees.

This is for kind information and necessary action

By Order,
09/12/2022
REGISTRAR

Copy to:

1. The Additional Chief Secretary, Dept. Of Higher Education, Govt. Of Karnataka, 6th Floor, M.S. Building , Bengaluru-560 001.
2. The Executive Director, Karnataka Examination Authority, Sampige Road, 18th Cross Malleshwaram, Bengaluru-560012.
3. The Commissioner, Department of Collegiate and Technical Education, Tantrika Shikshana Bhavana, Palace Road, Bengaluru-560 001.
4. Hon'ble Vice-Chancellor through the Secretary to VC, VTU, Belagavi for kind information

11102026

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ
"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

SKILL LAB FEES (OPTIONAL).

Region	: 4
College Code	: BD
College	: BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY DAVANAGERE
Skill Lab Fees	: Upto Rs. 10000/- (2021-2022)
	: Upto Rs.20000/- (2022-2023)