

ಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ



"ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ



Visvesvaraya Technological University

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

Prof. B.E. Rangaswamy, Ph.D.

Ref. No.: VTU/BOS/A12/2025-26/ 2417

Registrar

Phone No: (0831) – 2405468 Fax No.: (0831) - 2405467

Date:

2 2 AUG 2025

Circular

Sub: Faculty Development Programme (FDP) on Introduction to Al and

its Applications under 2025 Scheme

Ref: Hon'ble Vice Chancellor's approval dated 19-08-2025

The course Introduction to AI and Application helps students understand the fundamentals of intelligent systems and their working principles. It introduces practical applications of Al across various domains, showing its impact on everyday life and industries. This foundation prepares students for advanced studies, innovation, and careers in emerging technologies.

In the newly designed 2025 Scheme of Engineering Curriculum, a new course titled "Introduction to AI and its Applications" has been introduced at the 1st-year level. To ensure smooth delivery of this course after the commencement of classes, Faculty Development Programmes (FDPs) have been scheduled on 30.08.2025 across several affiliated colleges of Karnataka. This arrangement is made to enable faculty members to conveniently attend the FDP at a nearby college.

The schedule of FDPs, along with the contact details (phone number and email) of the respective coordinators, is enclosed herewith for ready reference.

All Principals of affiliated colleges are hereby requested to depute 2–5 faculty members from their institutions to participate in the FDP without fail.

General Guidelines for Participants, Host Colleges, and Resource Persons

- 1. Faculty members participating in the FDP at a nearby host college shall confirm their participation to the respective coordinator by email on or before 27-08-2025 positively.
- 2. Travel and accommodation arrangements shall be made by the respective institutions of the participants. Faculty members are required to make their own arrangements to reach the host college for the FDP.
- 3. Participants should contact the coordinator of the host college for further details regarding the FDP.
- 4. The host college will provide tea, snacks, and working lunch during the FDP.
- 5. Attendance certificates will be issued by the host college to all participants.
- 6. The host college shall prepare a brief report of the FDP, along with photographs, and submit the same to the undersigned within four days of completion of the program.



7. Resource persons are requested to submit their travel details (TA) and remuneration form, duly certified by the host college coordinator/Principal, to the undersigned immediately after the FDP for further processing.

All Principals of Affiliated / Autonomous / Constituent Engineering Colleges and Chairpersons/Programme Coordinators of the University Departments are hereby informed to depute faculty members for the FDP.

Encl: Schedule of FDPs with coordinator details.

Registrar

To

- 1) The Principals of all Engineering Colleges (Constituent, Non Autonomous and Autonomous) under VTU.
- 2) The Chairpersons/Programme Coordinators of all VTU PG Centres at Muddenhalli, Belagavi, Mysuru and Kalaburagi Regions.

Copy to:

- 1) The Hon'ble Vice Chancellor through the Secretary to VC, VTU, Belagavi.
- 2) The Registrar (Eval.), VTU, Belagavi.
- 3) The Regional Director (I/c), VTU Regional Offices at Bengaluru, Belagavi, Kalaburagi & Mysuru for information and circulation.
- 4) The Special Officer, Examination Section, VTU, Belagavi.
- 5) FDP Host colleges for information and needful.
- 6) Coordinator of the respective FDP Host colleges for information and needful.

PROPOSAL FOR THE CONDUCTION OF WORKSHOP ON INTRODUCTION TO AI AND APPLICATIONS

I Year Course Title: Introduction to AI and Applications (1BAIA103/203)

Duration: ONE day

Tentative Date (s): 30/08/2025 (Saturday)

Workshop Schedule:

Time	Session Description
9.00 am - 9.30 am	Registration & Inauguration
9.30 am – 11.00 am	Introduction to AI (Module-I contents) Introduction to ML (Module-III contents)
11.00 am - 11.30 am	Tea Break
11.30 am – 1.00 pm	Trends in AI (Module-IV contents) Industrial Applications of AI (Module-V contents)
1.00 pm - 2.00 pm	Lunch Break
2.00 pm – 4.00 pm	Prompt Engineering (Module-II contents) - Hands on Assignment solutions (Activity based Learning)
4.00 pm - 4.30 pm	Valedictory

Note: Power point presentation and manual on prompt engineering will be shared to the participants.

Workshop Location, Host Institution and Resource Persons (Tentative):

Davanagere and Shivamogga Area		
College (Host)	Jain College of Engineering, Davanagere	
	Coordinator:	
	1) Dr. Santosh Herur,	
	Professor and Head,	
	Dept. of E&CE,	
	Jain Institute of Technology, Davangere.	
	Email ID: santoshherur@jitd.in	
	Mobile no: 8217728722	
	2) Dr. Meghana G R	
	Assistant Professor,	
	Dept. of CS&E,	
	Jain Institute of Technology, Davangere	
	Email ID: meghanagr <u>@jitd.in</u>	
	Mobile no: 9739632657	
Resource Person-1	Dr. Likewin Thomas	
	Dept. of AIML, PESITM, Shivamogga	
	Ph: 9483503377	
	Email: likewinthomas@gmail.com	
Resource Person-2	Dr. Pavan Kumar M. P.	
	JNNCE, Shivamogga	
	Ph: 9844571996	
	Email: pavankumarmp@jnnce.ac.in	

Belagavi & Kalaburagi	
College (Host)	Jain College of Engineering, Machche, Belagavi
	Coordinator details:
	Dr. Uttam Patil, Prof. & Head of CSE department
	Mob. 9164316462, Email: uttampatil@jainbgm.in
Resource Person-1	Prof. Keerti Neeralgimath
	Jain College of Engineering, Belagavi.
	Ph: 7411614803
	Email: keerti.n@jainbgm.in
Resource Person-2	Prof. Vaibhav Chavan
	Angadi Institute Technology and Management, Belagavi.
	Ph: 9164558559
	Email: vaibhav.chavan@aitmbgm.ac.in

Mysore Area		
College (Host)	Vidhya Vardhaka College of Engineering, Mysuru	
	Coordinator details:	
	Dr. Prashanth M . V	
	Associate Professor	
	Dept. of CSE (AI&ML)	
	e-mail: prashanthmv@vvce.ac.in	
	Mob. No. 9739828486	
Resource Person-1	Dr. Aditya C R	
	Dept. of CSE(AI&ML), VVCE, Mysuru	
	Ph: 9620512323	
	Email: adityacr@vvce.ac.in	
Resource Person-2	Dr. Vijay C P	
	Dept. of CSE (AI&ML), VVCE, Mysuru	
	Ph: 9741035933	
	Email: vijay.cp@vvce.ac.in	

Mangaluru Area	
College (Host)	Canara Engineering College, Mangaluru
	Coordinator details:
	Dr. Ganesh Pai
	Associate Professor,
	Department of Artificial Intelligence and Machine Learning,
	Canara Engineering College, Mangaluru
	Mobile Number: +91 99009 50424
	WhatsApp No.: +91 99009 50424
	Email Address: ganesh.pai@canaraengineering.in
Resource Person-1	Dr. Abhishek S Rao
	Dept. of ISE, Canara Engineering College.
	Ph: 9663167943
	Email: abhisheks.rao86@gmail.com
Resource Person-2	Prof. Deepak D
	Dept. of AIML, Canara Engineering College.
	Ph: 9164505135
	Email: deepuvallur16@gmail.com

Bangalore Area - I		
College (Host)	Bangalore Institute of Technology, Bengaluru	
	Coordinator details:	
	Dr. Hemanthkumar A R	
	Dean Academics	
	Mobile: 9901966111	
	Email: dean academic@bit-bangalore.edu.in	
Resource Person-1	Dr. Sumana M	
	Dept. of ISE	
	MSRIT, Bangalore.	
	Mobile: 8861765345	
	Email: sumana.m@msrit.edu	
Resource Person-2	Prof. Sanjay M B	
	AI&ML Department	
	BMS Institute of Technology and Management	
	Mobile: 9632212235	
	Email: sanjaymb@bmsit.in	

Bangalore Area - II	
College (Host)	Coordinator details: 1. Dr. T. G. Manjunath, Professor & Head, Department of CSE (AIML) – Mobile No.: 93422 04330, Email: hodaiml@saividya.ac.in 2. Dr. Ravindra, Associate Professor, Department of Chemistry – Mobile No.: 98807 96678, raveendra.rs@saividya.ac.in
Resource Person-1	Dr. Vishwa Kiran S CSBS Department BMS Institute of Technology and Management Mobile: 9845603236 Email: kgshivam@gmail.com
Resource Person-2	Prof. Sowmya V L Al&ML Department BMS Institute of Technology and Management Mobile: 9663335831 Email: soumyavl@bmsit.in

Requirements:

- Sponsorship to the Host institutions for arrangements, Tea, Lunch, Certificates to participants and other expenses.
- 2. Honorarium to TWO resource persons VTU