Report
One- Week Faculty Development Programme
on
"Opportunities and Challenges of Post pandemic Era: An Overview"
at
Department of Artificial Intelligence and Machine Learning,
BMS Institute of Technology and Management, Bangalore.
10th -14th August 2020

Session Timings: Morning Session: 10:00AM to 11:30AM

Afternoon Session: 2:00PM to 3:30PM

Mode of FDP: Online using Cisco WebEx.

No. of Registered Participants : 238 (National and International)

One-Week Faculty Development Programme on "**Opportunities and Challenges of Post pandemic Era: An Overview",** was organised by Department of AI&ML, BMSIT&M, Bangalore. The Faculty Development Programme (FDP) are specific programs designed for faculty members with the aims of developing the pedagogical and research skills of the participants. The aim of this FDP is to address a variety of modalities that can help brace the challenges in technology, industry, and academia, amidst the unprecedented situations.

Inaugural Session:

Session started on 10th Aug 2020 at 10:00AM by an invocation song by Miss.Aditi N, First Year AIML student followed by welcome address by our beloved HoD Dr Bharathi Malakreddy A. Our HoD introduced the chief guest of the FDP **Dr. Shashidhar Koolagudi Associate Professor, CSE, NITK, Suratkal.** After the welcome address, keynote address was given by our chief guest. Around 60 participants participated in the inaugural session from all parts of India.

DEPARTMENT VISION

To develop professionals equipped to build sustainable and intelligent solutions that effectively interact with the natural intelligence towards creating a digitally empowered environment for future generations, safeguarding social ethics.

MISSION:

- To enable students with the spirit and power of interdisciplinary acumen by integrating a world of knowledge into a world of intelligent systems and subsystems.
- Boost academic outcome through place-based education and collaborations with established research labs and industries.
- Encourage entrepreneurship efforts among students and develop them into great leaders.

ABOUT DEPARTMENT

Welcome to the Department of Artificial Intelligence and Machine Learning at BMSIT&M, Bengaluru. The Department is the realization of our Management's vision of offering an undergraduate program in the stream, a need of the hour to address the fast-growing industrial demands to embrace the technology of AI and methods of Machine Learning. Under the visionary leadership of our beloved Principal, Dr. Mohan Babu G N, we started our exciting journey on August 02, 2019, with a sanctioned student strength of 60. The primary focus of our curriculum is to impart technical know-how to students, promote their problem-solving skills and innovation of new technologies. Our department maintains active research groups for carrying out collaborative and interdisciplinary research. We have state of the art research facilities to support our academic programs and research. At present, the department faculty are guiding 6 Ph.D. scholars from industries and academics. It is heartening to find that our students look forward to contributing to solving the technological challenges of society with active participation, perseverance, and hard work. Skill & knowledge relevant to real-world problems is inseminated to produce dynamic, socially conscious and sensitive human beings.

ABOUT FDP

The role of a pandemic in reshaping progress and reorienting milestones is a golden chapter in history of mankind. The Department of AI & ML, BMSIT & M has come up with an online FDP platform to address a variety of modalities that can help brace the challenges in technology, industry and academia, amidst the unprecedented situations. The speakers shall throw light on various prospects and new avenues that have sprung up over the past few months, which shall need immediate attention to craft a new beginning. Also addressed at length, are the emotional and intellectual challenges we need to overcome, regather ourselves and march towards a better future.

Timings:

Morning Sessions   : 10 AM TO 11:30 AM
Afternoon Sessions : 2 PM TO 3: 30 PM

Registration Fees: FREE

Registration Link:
https://tinyurl.com/y8due924

E-Certificate will be issued to all the registered participants.

Bangalore

Hyderabad

Coimbatore

Bagalkot

Bengaluru

Chennai

Country

237 responses

- INDIA: 17 (7.2%)
- 5 (2.1%)
- India: 178 (75.1%)
- 26 (11%)
- Indonesia: 1 (0.4%)
- 1 (0.4%)
- Karnataka: 1 (0.4%)
- 1 (0.4%)
- Nigeria: 1 (0.4%)
- 1 (0.4%)
- USA: 1 (0.4%)
- 1 (0.4%)
- india: 3 (1.3%)
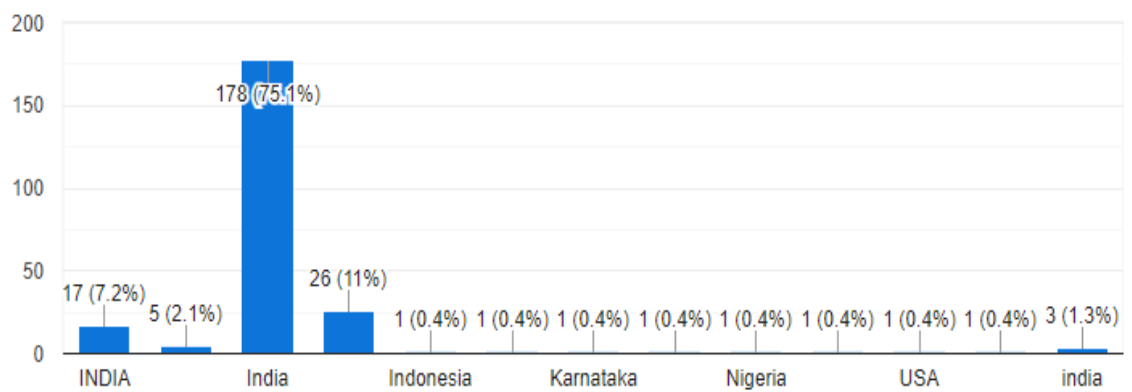
Day 1 afternoon session was given by Dr Bharathi Malakreddy A, Professor and HoD, Department of AIML. She introduced AI and ML in this post pandemic era. Day 1 was concluded by a feedback session.

Day 2 session was started with Manjunath Hanasi, speaker from industry who gave a talk on industry experience in this post pandemic era. Afternoon session was from Dr Poonam Ghuli from RVCE who gave an insight on Artificial Intelligence and sensors used in developing the product for this pandemic era. Day concluded by giving feedback.

Day 3: Speakers: Morning Session: Vasu Dev from Pytech Embedded Pvt ltd. Session was on hardware related issues in this pandemic situation. Afternoon Session by Dr Soumya A, from RVCE who gave us an insight on Machine Learning opportunities in this post pandemic era.

Day 4: Speakers: Morning Session: Shankarama Sharma, Research Scholar from IISc. And Afternoon session by Counsellor Mrs. Chetana Srinivasan. Both sessions were very good.

Day 5: Morning Session by Basavaraj, Tavant technology followed by Valedictory session.

Receiving an overwhelming response with participants, A One-week FDP on "**Opportunities and Challenges of Post pandemic Era: An Overview"** came to an end with valedictory session, graced by our HoD. The program was ended with vote of thanks by Dr Anupama H S and all the participants were told that they will receive the E-Certificate in 3 to 4 days.

OUTCOME: All the sessions were very much informative. The discussed areas are of great benefit for the participants as the topics is of latest technology. Participants were enlightened with the most widely used advance strategies in Artificial Intelligence and Machine Learning. This in turn will help in motivating participants as well as students & student's placement opportunity.