

SRI BALAJI COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT OF ARTIFICIAL INTELLIGENCE

FIVE Days Faculty Development Program (Hybrid Mode)

On

‘Emerging Advancement in IOT and Machine Learning Technologies’

(April 17-21 ,2023)

Programme Schedule

Day 1: 17 April 2023(Monday)

Invited Speaker:

Session 1:

Mr. Yogesh Swami

Profile: Software Development-Full stack developer

Company: CWS Technology, Gurugram

Topic: Full Stack development

Mode :Online

Session 2:

Ms. Aastha Joshi

Assistant Professor

Poornima Institute of Engg. & Technology

Topic: Implementation of ML Models in Python on Google Colab

Mode :Online

TIME/SESSION	SESSION TITLE
Session 1 11.00am - 12.00PM	Introduction to Full Stack Technology introduction of full Stack Basic requirement of full Stack development
12.00pm Onward	Summary and Q & A
12:00-1:00PM	Break Time
Session 2 1:00-2:00 PM	Implementation of ML Models in Python on Google Colab
2:00Pm Onwards	Summary and Q & A

Day 2: 18 April 2023(Tuesday)

Invited Speakers

Session 1 & 2:

Mr.Bharat Singh Shekhawat

Profile: Software developer

Company: NeuroEquilibrium Diagnostic System Pvt. Ltd.

Topic: Internet of Things

Mode : Online

TIME/SESSION	SESSION TITLE
Session 1 11.00am - 12.00PM	Internet of Things
12.00pm Onward	Summary of session 1 and Q & A
12;00-1:00PM	Break Time
Session 2 1:00-2:00 PM	Artificial Intelligence
2:00Pm Onwards	Summary of session 2 and Q & A

Day 3: 19 April 2023(Wednesday)

Invited Speakers

Session 1 & 2 :

Mr. Raman Gaur

Profile: Project manager

Company: Hummingwave technology pvt ltd, Bangalore

Topic :Waterfall methodology vs Agile methodology

Mode: Offline

Venue: Computer science department

TIME/SESSION	SESSION TITLE
Session 1 11.00AM - 12.00PM	Waterfall methodology vs Agile methodology
12.00pm Onward	Summary of session 1 and Q & A
12;00-1:00PM	Break Time
Session 2 1:00-2:00 PM	Waterfall methodology vs Agile methodology
2:00Pm Onwards	Summary of session 2 and Q & A

Day 4: 20 April 2023(Thursday)

Invited Speakers

Session 1 & 2 :

Mr. Aman Agarwal

Profile :Software Consultant/Open-Source Developers

Company: Freelancer,Zenefits, Soroco

Topic : Open source: Foundation of everything

Mode: Offline

Venue : Computer Science Department

TIME/SESSION	SESSION TITLE
Session 1 11.00 AM - 12.00 PM	Open source: Foundation of everything
12.00pm Onward	Summary of session 1 and Q & A
12;00-1:00PM	Break Time
Session 2 1:00-2:00 PM	Open source: Foundation of everything
2:00Pm Onwards	Summary of session 2 and Q & A

Day 5 : 21 April 2023(Friday)

Invited Speakers

Session 1:

Mr. Sourav Ganguly

Profile : Cloud security Engineer/ consultant

Company: Ultimate Kronos Group , Vancouver Canada

Topic: SDN and NFV introduction

Mode : Online

Session 2:

Ms. Mannu Priya

Assistant Professor

SBCET, Jaipur

Topic: Machine Learning

Mode: Offline

Venue: Computer Science Department

TIME/SESSION	SESSION TITLE
Session 1 9:30-10:30 AM	SDN and NFV introduction
10.30pm Onward	Summary and Q & A
11;00-1:00PM	Break Time
Session 2 1:00-2:00 PM	Machine Learning
2:00Pm Onwards	Summary and Q & A