



FACULTY INDUCTION PROGRAM

PROGRAM TITLE: FDP on Artificial Intelligence and IOT

DATE: 15. 02.2021 TO 19.02.2021

VENUE: SEMINAR HALL

TOTAL PARTICIPANTS: 34

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CIRCULAR

JIT/CIR/Staff/EVEN/20-21/09

Date:10.02.2021

This is to inform all the faculty members that, the Department of Electronics and Communication Engineering organizes a Faculty Development Programme on “**Artificial Intelligence and IOT**” from 15.02.2021 to 19.02.2021 through online Mode, from Jeppiaar Institute of Technology. All the faculty members are cordially welcome. For further assistance contact the Co-ordinator/Organizer.

Co-ordinator:

Dr. S. Kamatchi, Assistant Professor, ECE

Head of the Department,

E-mail: kamatchis@jeppiaarinstitute.org

Principal

Copy to:

1. Principal office
2. All HODs and Faculty
3. To office
4. Placement Department
5. To all Notice Boards



JEPPIAAR INSTITUTE OF TECHNOLOGY

“Self-Belief | Self Discipline | Self Respect”



Jeppiaar institute of technology



FACULTY DEVELOPMENT PROGRAM

on Artificial Intelligence and IoT

AIoT's goal is to create more efficient IoT operations, improve human-machine interactions and enhance data management and analytics.

EVENT DATE
15.02.2021 to 19.02.2021

About us

Jeppiaar Institute of Technology is a Christian Minority Institution, affiliated to Anna University, Chennai, approved by AICTE and certified with ISO 9001:2015. It was established in 2011 by our Honourable Chairman Late Col. Dr. Jeppiaar. The concept to build environment friendly sustainable living practices is achieved in our Green Campus situated among the Electronic Belt of Sriperumbudur in a widespread area of 12.52-acre land at Kunnam, Sunguvarchatram, Sriperumbudur, Chennai. Jeppiaar Institute of Technology is an entity of Jeppiaar Remibai Educational Trust. Our honourable Chairman Late Col. Dr. Jeppiaar is well known for his dedication to spread knowledge among the youth of India through technical education. Jeppiaar Institute of Technology propels relentlessly towards fulfilling the chairman's vision "Aspires to provide technical education in futuristic technologies with the perspective of innovative, industrial and social application for the betterment of humanity".



Faculty members from AICTE approved engineering colleges are eligible

No registration fee
E Certificates will be provided

CO ORDINATORS :

Dr. Kamatchi
Head Of The Department

Ms. Nancy W
Assistant Professor of Electronics And Communication Engineering

MISSION

- To produce competent and disciplined high quality professionals with the practical skills necessary to excel as innovative professionals and entrepreneurs for the benefit of society.
- To improve the quality of education through excellence in teaching and learning, research, leadership, and by promoting the principles of scientific analysis, and creative thinking.
- To provide excellent infrastructure, serene, and stimulating environment that is most conducive to learning.
- To strive for productive partnership between the Industry and the Institute for research and development in the emerging fields and creating opportunities for employability.
- To serve the global community by instilling ethics, values, and life skills among the students needed to enrich their lives.

Vision

Jeppiaar Institute of Technology aspires to provide technical education in futuristic technologies with the perspective of innovative, industrial, and social applications for the betterment of humanity.

GOALS

- To enable students to understand, formulate, analyse, and solve complex engineering problems in the field of electronics and communication.
- To impart industry-specific education to students to help them get core jobs in interdisciplinary or multidisciplinary fields

CONTACT US

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LIST OF PARTICIPANTS AND ATTENDANCE PROGRAM PROOF- PHOTOS





JEPPIAAR INSTITUTE OF TECHNOLOGY

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SAMPLE CERTIFICATES



JEPPIAAR INSTITUTE OF TECHNOLOGY
SELF BELIEF | SELF DISCIPLINE | SELF RESPECT



Certificate of Participation

This is to certify that Mr./Ms. NANCY W has participated in one week of "FDP on Artificial Intelligence and IoT" from 15.02.2021 to 19.02.2021 organized by Jeppiaar Institute of Technology.



DR.N.MARIE WILSON B.TECH., M.B.A.,
PH.D., MANAGING DIRECTOR,
JEPPIAAR INSTITUTE OF TECHNOLOGY





DR.L.M.MERLIN
LIVINGSTON.M.E.,PH.D., PRINCIPAL,
JEPPIAAR INSTITUTE OF TECHNOLOGY





FEEDBACK FORM

ONE WEEK FACULTY INDUCTION PROGRAM

DATE: 15.02.2021 To 19.02.2021

NAME:PARIMALA.A

DESIGNATION/ DEPT:ASSISTANT PROFESSOR/ECE

1.The objectives of the Program was conveyed effectively

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

2.The content of the program was useful and interesting

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

3.The program was well structured and well organised

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

4.Presentation by the resource persons were easily perceptive

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

5.This program increased my knowledge and skills in Teaching Learning process

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	



FACULTY INDUCTION PROGRAM ON TEACHING LEARNING PROCESS

DATE: 15.02.2021 To 19.02.2021

NAME: NANCY.W

DESIGNATION/ DEPT: ASSISTANT PROFESSOR/ECE

1. The objectives of the Program was conveyed effectively

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

2. The content of the program was useful and interesting

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

3. The program was well structured and well organised

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

4. Presentation by the resource persons were easily perceptible

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

5. This program increased my knowledge and skills in Teaching Learning process

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

ONE WEEK TRAINING PROGRAM ON COMPUTER SKILLS

DATE: 15.02.2021 To 19.02.2021

NAME:DR.KAMATCHI

DESIGNATION/ DEPT:HOD/ECE

1.The objectives of the Program was conveyed effectively

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

2.The content of the program was useful and interesting

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

3.The program was well structured and well organised

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

4.Presentation by the resource persons were easily perceptible

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	

5.This program increased my knowledge and skills.

<i>1</i> <i>(Strongly disagree)</i>	<i>2</i> <i>(Disagree)</i>	<i>3</i> <i>(Neither agree nor Disagree)</i>	<i>4</i> <i>(Agree)</i>	<i>5</i> <i>(Strongly Disagree)</i>
			✓	



OVERALL REPORT

FDP on Artificial Intelligence and IOT

DATE: 15.02.2021 TO 19.02.2021

TIME: 04:00 PM to 06:00 PM

VENUE: ONLINE MODE (Google Meet)

No. OF PARTICIPANTS: 34

RESOURCE PERSONS:

- Dr. Kamatchi, Asso. Prof/ECE
- Ms. Parimala A, Asst. Prof/ ECE
- Ms. Nancy W, Asst. Prof/ ECE
- Ms. Mary Cynthiya S, Asst. Prof/ ECE
- Ms. Benisha M, Asst. Prof/ ECE

Faculty development programme on Artificial intelligence and IOT was conducted by the department of Electronics and Communication Engineering of Jeppiaar Institute of Technology, from 15.02.2021 TO 19.02.2021. The objective of the programme is to teach about AI enabled IoT creates intelligent machines that simulate smart behaviour and supports in decision making with little or no human interference. The topics covered in this FIP are as follows:

- AI of computer system Architecture
- IOT network design and cloud networks
- Embedded system architecture
- Wireless networks for IOT and cloud

Various learn with fun events were organized to keep the faculty members on track throughout the FIP. Feedback of the programme was shared by Ms. Sureka ,Ms. Scinthia Clarinda during the last session on 19.02.2021