ONE WEEK FACULTY DEVELOPMENT PROGRAM (FDP)

ON

APPLICATIONS OF MACHINE LEARNING
Elementary Level

From: 13-09-2021 to 17-09-2021

Sponsored by:
AICTE TRAINING AND LEARNING (ATAL) ACADEMY

Organized by:
Department of Computer Science and Engineering
Rajiv Gandhi University
(A Central University)
Doimukh, Arunachal Pradesh-791112

📞 Address For Communication
Dr. Sikdar Md Sultan Askari
Coordinator
Assistant Professor
Department of Computer Science and Engineering
Rajiv Gandhi University
(A Central University)
Doimukh, Arunachal Pradesh-791112
Email: sikdar.askari@rgu.ac.in
Contact: +91-8413838031
+91-9366876510

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Vice Chancellor
Rajiv Gandhi University

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Pro Vice Chancellor
Rajiv Gandhi University

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Rajiv Gandhi University

Coordinator

Dr. Sikdar Md S. Askari
Dept. of Computer Science & Engineering
Rajiv Gandhi University

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Mr. Kurmendra, Asst. Professor, Dept. of ECE, RGU
Miss. Champa Tanga, Asst. Professor, Dept. of ECE, RGU
Mr. Maibam Sanju Meetei, Asst. Professor, Dept. of ECE, RGU

Technical Support Team

Mr. Cheranjeeb Dhar, Sr. Technical Assistant, Dept. of CSE, RGU
Mr. Harih Nabam, Sr. Technical Assistant, Dept. of CSE, RGU
Mr. Gom Taye, Sr. Technical Assistant, Dept. of CSE, RGU
Mr. Moge Riba, Technical Assistant, Dept. of CSE, RGU

About The FDP

The objective of this FDP is to promote research knowledge related to Machine Learning. It will cover elementary level applications of Machine Learning, research scope in this field and issues associated with Machine Learning. This FDP will bring the researchers and scientists from different parts of the nation to a common digital space for exchanging and sharing knowledge about the recent developments in this research area and also in other related areas as well.

About the Institute

Rajiv Gandhi University (A central University) (formerly Arunachal University) is the premier institution for higher education in the state of Arunachal Pradesh and has completed thirty-six years of its existence. Late Smt. Indira Gandhi, the then Prime Minister of India, laid the foundation stone of the university on 4th February 1984 at Rono Hills, where the present campus is located. Ever since its inception, the university has been trying to achieve excellence and fulfil the objectives as envisaged in the University Act. The University received academic recognition under section 2(f) from the University Grants Commission on 28th March, 1985 and started functioning since 1st April, 1985. It received financial recognition under section 12-B of the UGC on 25th March, 1994. Since then Rajiv Gandhi University then Arunachal University has carved a niche for itself in the educational scenario of the country following its selection as a University with potential for excellence by a high-level expert committee of University Grants Commission from among universities in India. The University was converted into a Central University with effect from 9th April 2007, according to a notification by the Ministry of Human Resource Development, Government of India.

About the Department

The Department of Computer Science and Engineering, Rajiv Gandhi University, was established in 2005, with a diploma course of one-year duration, and a three-year undergraduate course, Bachelor of Computer Applications (BCA). The department now offers BCA, MCA, M.Tech. as well as Ph.D. programs. The department is running several sponsored projects from the government organizations and it is one of the leading department of the University. The faculty members are specialized in diverse fields, like Speech and Signal Processing, IoT, Machine Learning and Data Science, Networking and Network Security. The department is providing an outstanding research environment for the researchers and offers academic program leading to the award of M.Tech. and Ph.D. degree.

Eligibility

The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry (Bureaucrats/Technicians/Participants from Industry, etc.)/ staff of host institutions Selection of the participants will be based on the first come first serve basis..

How To Apply:

**There is no registration fee, the FDP is free for all participants.
Number of participants is limited to 200.**
The applicants should register at AICTE-ATAL web portal at the earliest, using the URL given bellow:
https://atalacademy.aicte-india.org/signup
 or
http://www.aicte-india.org/atal
(Registration will be done ONLY through the above links.)

Digital Certificate

Minimum 80% attendance and 60% scoring in the MCQ test is mandatory for getting a participation E-certificate. On completion of the programme, participants will be awarded an E-Certificate of participation by respective ATAL Academy

Important Dates:

Last date of receipt of application: 3rd Sept 2021
Notification about selection (By Email): 8th Sept 2021

Resource Persons

Distinguished and well-experienced faculty members/scientists from reputed organizations (IITs/NITs/Universities/Research Organizations) will be the resource persons for this Faculty Development Program. The detail program schedule along with list of topics and respective resource person will be communicated after the selection of participants.

Program Schedule

Inaugural Session — 13th September, 2021

10:00 AM -10:05 AM   Welcome Address By Organising Chairman
10:05 AM -10:10 AM   Address By Coordinator
10:10 AM -10:18 AM   Remarks By Registrar, RGU
10:18 AM -10:28 AM   Address By The Chair, Hon'ble VC, RGU
10:28 AM -10:30 AM   Vote of Thanks By Member

13th September, 2021

Technical Session-1
10:30AM -12:30 AM Topic will be decided
LUNCH BREAK 12:30 PM – 1:00 PM
Technical Session-2
1:00 PM -3:00 PM   Topic will be decided

14th September, 2021

Technical Session-3
9:30AM -11:30 AM Topic will be decided
Technical Session-4
11:30 AM -1:30 PM Topic will be decided
LUNCH BREAK 1:30 PM – 2:00 PM
Technical Session-5
2:00 PM -4:00 PM Topic will be decided

15th September, 2021

Technical Session-6
9:30AM -11:30 AM Topic will be decided
Technical Session-7
11:30 AM -1:30 PM Topic will be decided
LUNCH BREAK 1:30 PM – 2:00 PM
Technical Session-8
2:00 PM -4:00 PM Topic will be decided

16th September, 2021

Technical Session-9
9:30AM -11:30 AM Topic will be decided
Technical Session-10
11:30 AM -1:30 PM Topic will be decided
LUNCH BREAK 1:30 PM – 2:00 PM
Technical Session-11
2:00 PM -4:00 PM Topic will be decided

17th September, 2021

Technical Session-12
9:30AM -11:30 AM Topic will be decided
Technical Session-13
11:30 AM -1:30 PM Topic will be decided
LUNCH BREAK 1:30 PM – 2:00 PM
Technical Session-14
2:00 PM -4:00 PM Topic will be decided

Valedictory Session

04:00 PM -04:05 PM Welcome Address By Organising Chairman
04:05 PM-04:10 PM Few words from the Participants
04:10 PM -04:18 PM Remarks By Dean, Faculty of Engg. & Tech.
04:18 PM -04:28 PM Address By Pro-Vice Chancellor, RGU
04:28 PM -04: 35 PM Vote of Thanks By Coordinator