



UNIVERSITY SCHOOL OF INFORMATION, COMMUNICATION & TECHNOLOGY
GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY
Sector-16C, Dwarka Campus, Delhi - 110 078

F.No. GGSIPU/USICT/Ph.D./Misc./2020-21/14324²

Dated: 23 October, 2020


NOTICE

Sub: Approval of topic of Research of AIACTR in the CSE discipline by RAC in 119th SRC of USIC&T.

The 119th SRC meeting of School Research Committee of University School of Information Communication & Technology was held on 28.09.2020 has accepted an Agenda Item No. 7, the Ph.D. topic of research of 2019-20 batch of AIACTR in the CSE discipline after recommendation by RAC. In accordance to clause 8.1.1 of Ph.D. Ordinance-12 (2017). The details are as follows:

Sl. No.	Enrl. No.	Name	Name of the Supervisor	Topic of Research
1.	04610190019	Narinder Kaur	Dr. Vishal Gupta	Data Analytics Based Framework for the Impact of Climate on Agriculture
2.	05410190019	Manjeet S. Pangtey	Dr. Vishal Gupta	Quality Enhancement in IOT Framework
3.	04010190019	Sayani Ghosal	Dr. Amita Jain	Social Media Text Analysis based on Soft Computing
4.	05110190019	Somiya Rani	Dr. Amita Jain	Natural Language Processing on Clinical Text using Deep Learning
5.	04210190019	Dimple Tiwari	Dr. Bharti Nagpal	Efficient Sentiment Analysis Model based on Artificial Intelligence
6.	04310190019	Shyla	Prof. Vishal Bhatnagar	Effective Framework to Mitigate Security Breaches in Cloud Environment using Machine Intelligence
7.	04810190019	Deepali Goyal	Prof. Vishal Bhatnagar	Design of Automated Framework for Detection of Information Pollution in Digital World
8.	05810190019	Bijendra Tyagi	Prof. Vishal Bhatnagar	Designing a Hyper Personalization Model using Machine Intelligence to improve Recommendation Systems
9.	04710190019	Nidhi Singh	Prof. Manoj Kumar	Data Analytics based Framework for Improvisation of Traffic Management System
10.	03710190019	Devraj	Dr. Ram Shringar Rao	Connectivity Improvement for Coverage in Flying Adhoc Network
11.	05010190019	Rinki Chauhan	Dr. Ram Shringar Rao	Underwater communication through Cloud-sensor Network
12.	03510190019	Akhileshwar Prasad Agrawal	Prof. Nanhay Singh	Anomaly Detection and Mitigation of Security Issues in IOT Network
13.	03810190019	Deepak Vishwakarma	Dr. Suresh Kumar	Development of an Efficient Query Expansion Technique for Improved Information Retrieval.

This issues with the approval of the 119th SRC.


(Prof. Pravin Chandra)
Dean, USIC&T

Copy to:

1. Director (R&C) for kind information please.
2. Principal, AIACTR, Krishna Nagar Road Chacha Nahru Bal Chikitsataya, Geeta Colony, New Delhi - 110031
3. All Concerned Supervisor(s) and Research Scholar(s) through email
4. Head, UITS with the request to upload the same in the web page of USICT (http://www.ipu.ac.in/research_usict.php) & (<http://www.ipu.ac.in/notices.php>)
7. Guard File.


(Prof. Amit Prakash Singh)
Ph.D. Coordinator, USIC&T