

**No.Ph.D/2020**

**Dated: 01.7.2020**

**Sub: Minutes of meeting held on 01.7.2020 at 12:00 noon through online mode.**

**1. Recommendation of the DRC on the pre-Ph.D submission case of following Ph.D Scholars in Computer Engg. Dept.**

As per guidelines for Pre-Ph.D submissions, the recommendation of the Expert Committee for pre-Ph.D submission were considered by the DRC in its meeting held on 01.07.2020. The DRC endorses the comments of Expert Committee for pre-Ph.D submission and recommends that the same may be placed before the BOS for approval. The details of Ph.D. Scholars are given below:-

<b>Sr.No.</b>	<b>Name</b>	<b>Ph.D Regn No.</b>	<b>Research Topic</b>
<b>1.</b>	Sushil Kumar	Ph.D-08-2k12	Design of Novelty Detection Techniques for Optimized Search Engine Results
<b>2.</b>	Sonia Setia	YMCAUST/Ph07/2k12	Design of semantic prefetching system for web using low cost prediction method
<b>3.</b>	Usha Yadav	YMCAUST/Ph11/2k12	A Collaborative Design for Community based Semantic Information Sharing

**2 Recommendation of the DRC for the Registration of various Ph.D Scholars admitted in the Year 2019-20.**

The following Ph.D scholars admitted in 2019-20 and have completed their course work successfully. They presented their synopsis for the work to be done in the Ph. D before the Departmental Research Committee (DRC). The DRC accepts their synopsis and recommends them to register with University.

<b>Sr.No.</b>	<b>Name</b>	<b>Topic</b>	<b>Name of Supervisor</b>
<b>1.</b>	Mamta	Design of a Digital Forensic Framework Using Machine Learning	Dr. Anuradha, Dr. Deepika
<b>2</b>	Sushmita Singh	Risk analysis and prediction in Epidemic Outbreak using Graph Analytics	Dr. ManviSiwach
<b>3.</b>	Ketna Khanna	CLASSIFICATION OF PARKINSON'S DISEASE USING MACHINE LEARNING	Dr. Sapna Gambhir, Dr. Mohit Gambhir
<b>4</b>	JyotiNanwal	DESIGN OF AN INTEGRATED MODEL USING MACHINE LEARNING TECHNIQUES FOR ENHANCING AGRICULTURAL YIELD	Dr. PreetiSethi
<b>5</b>	Piyush Gupta	Design and Development of an Extensible Risk-Averse Bidding Model for Real Time Bidding Campaigns	Dr. Komal Kumar Bhatia, Dr. NeelamDuhan

<b>6</b>	Monika Gupta (Part Time)	Design of Sustainable Systems for smart cities.	Dr. Parul Gupta, Dr. Payal Gulati
<b>7</b>	Vishal Gupta	Design of an Artificial Intelligence based framework for information retrieval using query reformulation.	Dr. Ashutosh Dixit, Dr. Dilip Kumar Sharma (GLA University)
<b>8</b>	Jyotsna Parmar	EFFICIENT MULTI-DOCUMENT TEXT SUMMARIZATION	Dr. Manjeet Singh
<b>9</b>	Monika Yadav		Dr. Atul Mishra
<b>10</b>	ShanuVerma		Dr. Rashmi Popli, Dr. Harish Kumar
<b>11</b>	DiptiGoel	Design and Development of a Personalized Route Prediction System for Transportation Networks	Dr. NeelamDuhan, Dr. Komal Bhatia
<b>12</b>	Disha Garg	A Multi-layer Framework for Managing and Securing Data in Cloud Environment	Dr. Komal Kumar Bhatia, Dr. Sonali Goyal
<b>13</b>	Ayushi	Data Augmentation for Improving Performance of Deep Learning Models	Dr. Rewa Sharma, Dr. Mamta Kathuria
<b>14</b>	Raveena Aggarwal	Effective Computing Techniques for big data in cloud environment	Dr. Jyoti, Dr. Manvi

**2. The consider the Annual Progress Report of Ph.D scholars registered during the years 2015-2016, 2016- 2017, 2017-18, 2018-2019 for the period April, 2019 to March, 2020.**

The Annual Progress Report of PhD scholars registered during the years 2015-2016, 2016- 2017, 2017-18, 2018-2019 for the period April, 2019 to March, 2020 were placed before the DRC committee on 1.7.2020. The DRC Committee recommends that the same may be placed before the BOS for approval.

**3. To consider and approve the case of Mr. Madan Singh, Ph.D Scholar for conversion of Full time Ph.D into Part time on Economic grounds.**

The case of Mr. Madan Singh, Ph.D Scholar for conversion of full time Ph.D into part time on Economic grounds is placed before DRC Meeting held on 1.7.2020. The committee discussed the matter and decided to recommend the case for the conversion of full time Ph.D into Part time Ph.D

**Chairman (CE)**