MAHARSHI DAYANAND UNIVERSITY ROHTAK

Notification No. 2021/39

It is hereby notified that on the recommendations of the Board of Examiners, duly approved evaluate the Ph.D. Thesis and also on the recommendations of the Research Committee, the Vice-Chancellor has allowed to declare the following Research Scholars to be eligible for the award of Ph.D. degree. The award of Ph.D. Degree is in compliance with UGC (Minimum Standard and Procedure for award of Ph.D. Degree) Regulation, 2009:

Sr. No.	Name/ Father's Name & Registration No.	Name of Supervisor	Title of Thesis
	alty: Engineering & Technology		Dept: Biotechnology (UIET)
1	Dinesh Kumar S/o Sh. Surat Singh 06-NGR-647	Dr. Veer Bhan	Analysis of Anti-Aging effect of Tinospora crispa and Murraya koenigii on Life History Parameters of Drosophila melanogaster.
2	Babita Saroha D/o Sh. B.L. Saroha 02-NGR-394	Dr. Veer Bhan	To Study the antimutagenic effect of Tinospora crispa and Murraya koenigii in Drosophila melanogaster against industrial solid waste leachates.
	*		Dept: Computer Science Engineering
3	Kapil Juneja S/o Sh. Guran Divaya Juneja 98-NGR-210	Dr. Chhavi Rana	Design of a Novel Framework for Pattern Recognition in Complex Scenarios.
Fac	ulty: Life Sciences		Dept: Biotechnology
4	Kapil Malik D/o Sh. Shiv Narain Malik 12-UTDAB-0013	Dr. P.K. Jaiwal	Metabolic Engineering of Wheat with dps gene for biosynthesis of an antioxidant, CoQ10 to enhance its nutritional quality.
5	Anil Kumar S/o Sh. Digember Singh 08-GF-3465	Dr. Darshna Chaudhary	Development of Cowpea (Vigna Unguiculata (L.) Walp) Transgenic Plants Resistant to Legume Pod Borer (Maruca Vitrata).
			Dept: Forensic Science
6	Jyoti Dalal D/o Sh. Hawa Singh 08-HGS-3110	Dr. Sapna Sharma Dr. S.K. Dhattarwal (Co-Supervisor)	A Forensic Study of Insects Species for Estimation of post Mortem Submersion Interval (PMSI).

15			Dept: Genetics
7	Nidhi Paliwal D/o Sh. Ravinder Kumar Paliwal 09-RUR-7004	Dr. Minakshi Vashist Dr. Meenakshi Chauhan (Co-Supervisor)	Genetic Characterization of micro RNA as a Diagnostic Biomarker for Ovarian Cancer.
8	Pooja Rohilla D/o Sh. Bharat Singh 05-GG-1478	Dr. J.P. Yadav	Characterizing the Promoter of Nitrate Reductase.Gene Under Salt Stress in Contrasting Genotypes by Comparing their Cis- Regulatory Elements.
9	Ratish Chandra Mishra S/o Sh. Binod Mishra 1418170017	Dr. J.P. Yadav	Phytochemical Investigation of Different Medicinal Plants and Exploring in Silico Approach for Drug Development Against Dandruff.
			Dept: Microbiology
10	Shruti Ahlawat D/o Sh. Baljit Singh Ahlawat 1418270002	Dr. K.K. Sharma	Study on the Concentrations of Non-Steroidal Anti-Inflammatory Drugs in Delhi Yamuna River Water and their Biotransformation in Mouse Gut Using Microbial Laccases.
11	Ishu Khangwal D/o Sh. Ram Kumar Khangwal 12-IGCWR-1423	Dr. Pratyoosh Shukla	Production, Characterization and Evaluation of Xylooligosacchairides for use in prebiotics.
			Dept: Environmental Sciences
12	Amit Chhillar S/o Sh. Ronak Singh Chhillar 98-JHR-1197	Dr. Rajesh Dhankhar	Performance Assessment and Hydrodynamic analysis of self Sustaining Sewage and Dairy Waste Water Treatment by Immersed Mambrance Bioreactor.
Fac	ulty: Physical Sciences	<u> </u>	Dept: Chemistry
13	Priyanka D/o Kanwar Singh 09-IGR-3354	Dr. Priti Boora	Synthesis and Optical Properties of Some Meta complexes.
			Dept: Computer Science & Applications
14	Priya Vij D/o Sh. Jagdish Chander 470270839	Dr. Sumeet Gill	Design, Development and Security Initiatives in e-Governance Government to Citizen (G ₂ C) Model.

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7.			Dept: Mathematics
15	D/o Sh. Prem Tagra 07-IGR-961	Dr. Jagdish Nandal Dr. Anil Kumar (Co-Supervisor)	Deformation of Monoclinic Half-Spaces by Dislocation Sources.
16	Gurvinder Singh S/o Sh. Balwant Singh 96-NGR-289	Dr. Gulshan Lal Taneja	Some Reliability Models on Standby Systems with Forced Reduction in Operational Time.
17	Sonu 5/o Sh. Mool Chand 07-DEPG-875	Dr. Jagbir Singh	Generating Idempotents of Minimal Ideals in $R_{8p}n = GF(2)[x]$ and Corresponding codes with order of q modulo $8p^n$ as $p(p^n)$.
		- H	Dept: Physics
18	Vinit Kumar S/o Sh. Dharm Singh 99-RUR-336	Dr. Sanjay Dahiya	Purification and Growth of Lead iodide Crystals for Room Temperature Detectors.
			Dept: Statistics
19	Nitika D/o Sh. Dalel Singh Ahlawat 12-NRSCR-0136	DR. S.C. Malik	Generalized Reliability Measures of Non Series- Parallel Systems with Arbitrary Failure Laws.

Assistant Registrar (Secy)

Endst. No. Secy/AS-4/2021/2901-2980

Controller of Examinations

Dated: 28.06.2021

Copy of the notification is forwarded with compliments to the following for information:-

1 Dean Academic Affairs, M.D. University, Rohtak.

2 Dean of all Faculties of the M.D. University, Rohtak.

3 All the Heads of the Departments, M.D. University, Rohtak.

4 Registrar, M.D. University, Rohtak

5 Controller of Examinations, A.R. (R&S) & Public Relation Officer, M.D.U, Rohtak.

6 Candidates concerned and Supervisors of the Candidates.

7 Librarian/ Secretary, A.I.U. Bahadur Shah Zafar Marg, New Delhi.

8 Secretary, UGC, Bahadur Shah, Zafar Marg, New Delhi-110002. 9 Director, Information and Library Network, Centre, Infocity,

Gandhi Nagar -382007, Gujarat, India – alongwith soft copies of thesis.

10 Dr. Youd Vir Singh, Library and Documentation Division, All Indian Universities, A.I.U. House, 16-Comrade Indrajit Gupta Marg, New Delhi-110002.

11 University Librarian, Vivekananda Library, MDU, Rohtak.

22 Director, UCC, M.D. University- for uploading on university website.

G. 30/6/21

Superintendent (Secrecy) For Controller of Examinations

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3 of 3