



UNIVERSITY OF DELHI

DELHI-110007

Ref.No.Exam. Br.-IV/Ph.D/Result/2019/25

The following candidates, consequent upon evaluation of their theses submitted for the degree of Doctor of Philosophy (Ph.D) on the topic as mentioned against their names and after *viva-voce* examination, have been found qualified for the Degree of Doctor of Philosophy (Ph.D) of this University.

SI. No.	Enrolment No.	Name	Title of the Thesis
Faculty of Arts (Department of Hindi)			
294 (10631)	MT-201/06	Archana (W)	“सामाजिकता के प्रश्न और हिंदी का महिला नाट्य-लेखन”
295 (10719)	Ph.D-190/2013	Sunil Kumar Rai	“वैश्वीकरण और समकालीन हिन्दी उपन्यासों में चित्रित श्रम (Labour) का स्वरूप”
(Department of Sanskrit)			
296 (10490)	Ph.D-59/12	Umeshwar Prabhat Singh	“आचार्य राधावल्लभ त्रिपाठी के काव्यशास्त्रीय सिद्धान्तों का समीक्षात्मक अध्ययन”
Faculty of Social Sciences (Department of Economics)			
297 (10354)	JM-285/81	Shalley Sharma	“Parental Backgournd, occupational Choice and Intergenerational Transmission of Resources-A Growth Theoretic Analysis”
(Department of History)			
298 (10419)	M.Phil-140/07	Ranjana Saha (W)	“Modern Maternities: Discourses on Breastfeeding and Child Development in Colonial Bengal”
299 (10488)	S-260/99	Prachi Sharma (W)	“Epic Encounters : The Ramayana and the Mahabharata in the History of the Deccan, c. 4 th -14 th Centuries CE”

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Faculty of Mathematical Sciences (Department of Computer Science)			
300 (10617)	DDU-323/04	Ankit Rajpal	“Watermarking Schemes for Images and Videos Using Extreme Learning Machine and its Variants”
Faculty of Science (Department of Anthropology)			
301 (3361)	KH-895/08	Divya Mishra (W)	“Adverse Cardiometabolic Phenotypes and their Candidate Gene Polymorphisms among Bhils”
302 (3151)	HR-1301/11	Ningombam Somorjit Singh	“Biochemical And Genetic Determinants of Obesity: A Study among the Liangmai and Mizo Tribes of Manipur”
(Department of Chemistry)			
303 (3349)	Ph.D-35/14	Neelam Kumari (W)	“Design, Synthesis and Biological Evaluation of Benzoxazolone Based Probes for Neuroreceptor Quantification”
304 (3435)	HR-63/08	Shalini Sharma (W)	“Synthesis Characterization and Application of Hybrid Nanoparticles in Drug Delivery”
305 (3444)	H-147/10	Payal Narang (W)	“Unravelling the role of additives on the phase transition behavior of thermoresponsive polymers”
306 (3347)	KM-76/07	Rashmi Gaur (W)	“Designing, Characterization, and Application of Magnetically Retrievable Transition Metal Nano Catalysts for CO ₂ Fixation and Other Organic Transformations”
(Department of Home Science)			
307 (3334)	LI-36/06	Heena Yadav (W)	“Assessment of Food Hygiene and Food Safety in Catering Establishments Across Delhi”

(Department of Physic & Astrophysics)			
308 (3273)	Ph.D-187/13	Herendra Kumar	“Dissociation Dynamics of Tri-Atomic Molecular Ions”
309 (3376)	Ph.D-175/12	Nisha Rani (W)	“Statistical Studies of Accelerated Cosmic Expansion”
310 (3215)	Ph.D-154/06	Pooja Sharma (W)	“Mathematical Models of Bacterial Growth: Cost and Benefit of Proteome Regulation”
Faculty of Education			
311 (3368)	ED-10/2003	Harshvardhan Kumar	“झारखंड में कोयला मजदूरों के बच्चों के लिए शैक्षिक अवसरों का अध्ययन”
Faculty of Inter-disciplinary and Applied Sciences (Department of Plant Molecular Biology)			
312 (3370)	SDC-5/13	Lalit Dev Tiwari	“Genetic Implications of Selected Hsp Genes in Heat Stress and Development Responses of <i>Arabidopsis thaliana</i> (L.) Heynh”
313 (3311)	SDC-128/14	Sibaji Kumar Sanyal	“Role of Alternative Splicing in Modulating CBL-CIPK Network and Characterization of VDAC isoforms in Arabidopsis”
(Department of Electronic Science)			
314 (3202)	MAC-356/07	Naina Gautam (W)	“Study on Synthesis, Characterization and Modification of Organic-Inorganic Hybrid Materials for Photovoltaic Applications”
315 (3399)	SDC-3/93	Subhash Chander	“Simulation, Modelling and Characterization of MMIC (Monolithic Microwave Integrated Circuit) Components”

R. Narayan
Joint Registrar (Exam)
 Delhi, the 23rd July, 2019

Vinay Gupta
(Prof. Vinay Gupta)
Dean (Examination)