



Dr. SHYAMA PRASAD MUKHERJEE UNIVERSITY
(Following Upgradation of Ranchi College, Ranchi, under RUSA Programme, Component-I)
Ranchi, Jharkhand.

**OFFICE OF THE
REGISTRAR**

NOTIFICATION

On the recommendation of the Departmental Research Council, Head of the Department, Dean of the Faculty and Research Council, the Vice-Chancellor has been pleased to permit the 34 candidates of different Science Faculty as per the statement attached herewith to deposit Rs. 5000/- (Five thousand) only as Ph.D. Registration Fee and Rs. 200/- (Rupees Two Hundred) only for University Registration Fee and Ph.D. Course Work Fee Rs. 5000/- (Rupees Five Thousand) only through e-payment in the University Portal within one month from the date of receipt of this Notification. All registered candidates except those having M.Phil. Degree shall have to do the prescribed "Course Work".

The Candidates are required to submit 04 hard copies or 05 hard copies one Electronic copy (in PDF Format) of the thesis and its brief summary not exceeding 500 words, duly approved by the Supervisor, Head of the Department concerned and Dean of the Faculty together with requisite Examination Fee and other charges after completion of 3 years and not later than 6 years from the Date of Ph.D. Registration.

By Orders of the Vice-Chancellor,
Sd/-
Registrar

Memo No. : *DSPMU./G./415/2020*

Date : *05/11/2020*

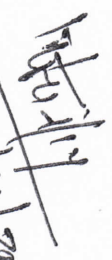
With a Copy to:

1. The Candidates Concerned.
2. The Supervisor Concerned.
3. All Heads of the University Department, DSPMU, Ranchi.
4. All Deans, DSPMU, Ranchi.
5. The P.A. to V.C. and Registrar, for information to V.C. and Registrar, DSPMU, Ranchi.

Ajay Kumar Choudhary
(Ajay Kumar Choudhary)
Registrar
05/11/2020

Application for Ph.D. Programme, DSPMU, Ranchi

Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
1	ARBIND KUMAR LAL 2K/47, Housing Colony, Bariatu, Ranchi-834001	Mathematical Investigation of Some Electroinitiated Polymerizations	Supervisor- Dr. Ashoke Kumar Mahato Associate Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi Co-Supervisor- Dr. Sumanta Kumar Sengupta Senior Assistant Professor P.G. Department of Chemistry Goßsner College, Ranchi	M.Sc. Mathematics 1st Class, 1989	28-09-2020	
2	RIMIL NIDHI BHUINYAN Flat No. 2C Bethel Apartment Club Road, Sirontoli, Ranchi	A Mathematical Modeling Approach to Study in Impact of Technological Innovation in Agriculture: A Case Study of Ranchi District	Dr. Ashoke Kumar Mahato Associate Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi	M.Sc. Mathematics, 1st Class, 2015, NET- 2015	28-09-2020	
3	JOSHI DUNG DUNG Bank Colony, Piece Road, Lalpur, Ranchi-834001	Optimization in Railway Transportation to Enhance Railway Service	Dr. Anita Kumari Assistant Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi	M.Sc. Mathematics 1st Class, 2017	28-09-2020	
4	RITA KUMARI Flat No.-104, Yamuna - 2, Trivenipuram, Dumardaga, Booty More, Ranchi-835217	Comparative Study between Linear and Minimal Model on Diabetes Mellitus	Dr. Anita Kumari Assistant Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi	M.Sc. Mathematics 1st Class, 2019	28-09-2020	


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Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
5	GYAN PRABHAT 202-Kartar Heights, Prahlad Enclave, Chirondi, Ranchi-834006	Design of New Classification Model for Image Analysis Coming from Hetrogenous Sources	Supervisor- Dr. Ashoke Kumar Mahato Associate Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi Co-Supervisor- Dr. I. N. Sahu Department of MCA, Dr. Shyama Prasad Mukharjee University, Ranchi	MCA 1st Class, 2010, NET-2012	29-09-2020	
6	GURPREET SINGH Sukhdeo Nagar, Near Hanumaan Mandir (Opp. Mander Bhawan, Ratu Road, Ranchi	Analysis of Security of Data Storage on Clouds and Proposed Solutions	Supervisor- Dr. Ashoke Kumar Mahato Associate Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi Co-Supervisor- Dr. I. N. Sahu Department of MCA, Dr. Shyama Prasad Mukharjee University, Ranchi	MCA 1st Class, 2009, NET-2015	29-09-2020	
7	DHARMENDRA KUMAR P.O.-Chutia, Colony-Ayadhayapuri Lower Chutia, Road No.-4, Ranchi	Enhancing Quality of Services in Cloud Computing Environment using Load Balancing	Supervisor- Dr. Ashoke Kumar Mahato Associate Professor, Dept. of Mathematics, Dr. Shyama Prasad Mukharjee University, Ranchi Co-Supervisor- Dr. I. N. Sahu Department of MCA, Dr. Shyama Prasad Mukharjee University, Ranchi	MCA, 2nd Class, 2005	29-09-2020	

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Application for Ph.D. Programme, DSPMU, Ranchi						
Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
1	SUSHANTA KUMAR GHOSH 20 Jail Road (East), Tharpakhna, Ranchi-834001	Theoretical Study of Quantum Confinement effect to analyze Electronic Properties of Nanostructured materials for Quantum Devices	Dr. Jai Prakash Sharma Assistant Professor, Dept. of Physics, Dr. Shyama Prasad Mukharjee University, Ranchi	M.Sc. Physics 1st Class, 1987	07-09-2020	

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Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
1	Nandita Bhakat Vill-Khaprail Bazar, P.O.- Midnapore, Dis-Paschim Mednipure, West Bengal- 721101	Ecological and Ethno-Medicinal Study of Woody Climbers of Purba and Paschim Medinipur District, West Bengal, India	Dr. Ishwari Prasad Gupta Assistant Professor (Sr. Scale) Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2013	01-09-2020	
2	Rajsekhar Pramanik Nina House, Kshudiram Nagar, Midnapore, Paschim Mednipur, West Bengal- 721101	Phyto-Sociological Study on Similipal Forest with Special Emphasis to Ethno- Conservation	Dr. Ishwari Prasad Gupta Assistant Professor (Sr. Scale) Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2005, NET- 2016	01-09-2020	
3	Vineet Vishal Q.N.-20, Doctor's Colony, Near RIMS, Bariyatu, Ranchi	Identification & Characterization of 'Rugra'- Wild Edible Mushroom from Jharkhand	Dr. Shalini Lal Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2011	01-09-2020	
4	Shalini Bara C/o- Mr. Xavier Lakra, House No.-1405-D-82 Road No-8, Netaji Nagar, Kantatoli, Ranchi	Studies on identification and molecular characterization of wild species of genus <i>Spermacoce</i> L. from Jharkhand	Dr. Geetanjali Singh Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2018, NET- 2018	02-09-2020	
5	Tarun Kumar Munda Vill + P.O.-Ganrke, P.S.+Dis.-Ramgarh, Jharkhand-825101	Ethnomedicinal and Phytochemical studies of some medicinal plants used against hemorrhoids by Ethnic groups of Ramgarh District, Jharkhand	Dr. Ishwari Prasad Gupta Assistant Professor (Sr. Scale) Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2016	02-09-2020	
6	Brahmanand Kumar Vill - Beyang, P.O.-Bariyatu, P.S.-Rajrappa, Dis- Ramgarh-829110	Phytotaxonomy, Phytochemical and Ethnomedicinal studies of <i>Mentha</i> species. In Ramgarh District of Jharkhand State	Dr. Arpana Sinha Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2017	03-09-2020	

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Date: 11/02/20
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Application for Ph.D. Programme, DSPMU, Ranchi						
Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
7	Sweta Singh Gossai Tank Road, Chutia, Ranchi-834001	Survey, Phytochemical and Antimicrobial Studies of some Plants used in the treatment of Vitiligo by the tribals of Ranchi District	Dr. Rashmi Mishra Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2018	04-09-2020	
8	Deepak Kumar Rajhara Colliery, Vill-Pandwa, Dis-Palamu, Jharkhand	Study of Medicinal Trees of Pandwa Block of Palamu District and Phytochemical analysis of <i>Phyllanthus emblica</i> and <i>Moringa oleifera</i>	Dr. Arpana Sinha Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2017	08-09-2020	
9	Akshay Kumar Verma Lalu Khatal Road, Durga Mandir, Bariyatu, Ranchi	An Ecological Study of Ranchi lake (Bada Talab) with reference to the impact of the Plant Communities on Citizens of Ranchi city of Jharkhand State, India	Dr. Ashok Kumar Nag Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2018 NET-2019	08-09-2020	
10	Neha Kisku Laxmi Girls' Hostel, Church Road Near Ranchi Tent House, Ranchi-834001	Ethnomedicinal and Phytochemical studies of some plants used by Tribal People of Dhanbad District of Jharkhand for Treatment of Kidney Stone	Dr. Vidyan Kumari Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Botany 1st Class, 2018	08-09-2020	
11	Nisha Deepa Herenz , Vill-Silda, P.O.-Fudi, P.S.+Dis.-Khunti, Jharkhand-835210	Artificial Cultivation and Phytochemical Analysis of Some Wild Edible Mushrooms and Soil found in Khunti, Jharkhand	Dr. Vidyan Kumari Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Microbiology 1st Class, 2013	01-09-2020	

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Application for Ph.D. Programme, DSPMU, Ranchi						
Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
12	Anjali Singh JHS Building, RCH Campus, Namkum, Ranchi-834010	A Study on Microbiological Diagnosis based Laboratory Surveillance of Dengue Virus Disease reported from Ranchi, Jharkhand	Dr. Arpana Sinha Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Microbiology 1st Class, 2005	04-09-2020	
13	Ritu Kumari Mishra 4, No. N.S. Road, Near Ramdhari More, Asansol, West Bengal-7173301	Phytochemical and Antimicrobial Investigation of some Medicinal Plants used in the prevention and treatment of Rheumatoid Arthritis by the tribal of Ranchi District	Dr. Rashmi Mishra Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Biochemistry 1st Class, 2017	03-09-2020	
14	Vikram Kumar Sharma C/o Bindu Shankar Sahu, Near Sahu Line Hotel, P.O.+P.S.-Torpa, Dis-Khunti, Jharkhand	Survey, Phytochemical and Antimicrobial Investigation of Some Plants of Ranchi District used in Skin and Hair Related Problem	Dr. Rashmi Mishra Assistant Professor Department of Botany, Dr. Shyama Prasad Mukherjee University, Ranchi	M.Sc. Biotechnology 1st Class, 2015, NET-2019	04-09-2020	

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Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
1	Kumari Soni Mehta Opposite Lalpur Thana, Near Kainat Girl's Hostel, Lokvihar, Lalpur, Ranchi, Mobile No. : 8434637382	Study of Soil and Vegetation Qualities of some Industry affected and unaffected areas of Jharkhand	Dr. Sajalendu Ghosh, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. EVS 1st Class, 2018	16.09.2020	
2	Kumari Nisha Kachhap C/o Lt. Bhola Oraon, Village- Kusai, P.O.-Doranda, Ranchi, Jharkhand-2 Mobile No. : 9311540778	Ecological Studies on Udhwa Wetland Area of Jharkhand with Special Reference to Flora, Fauna and Birds	Dr. Ajay Kumar Choudhary, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Life Science 2013, NET-2016	16.09.2020	
3	Ms. Shivika Singh House No.-8, Tel Mil Gali, Staff Bank Colony, Piska More, Ranchi-5, Mobile No. : 7685778681	Study on Accumulation of Heavy Metal in Cereals, Fruits and Vegetables of Ranchi and their Associated health risk Assesment.	Dr. Namita Lal, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. EVS 1st Class, 2018	16.09.2020	
4	Ms Neha Sharma Kunti Kunj, Swami Shradhanand Nagar, Arsanday, Kanke, Ranchi-6, Mobile No. : 9693318326	Studies on the effect of Shift Work on the Quality of Sleep and Psychological Problems in the Population of Jharkhand	Dr. Ganesh Chandra Baskey, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Zoology 1st Class, 2008, M.Phil 1st Class, 2018	17.09.2020	
5	Mr. Suresh Kumar C/o R. K. Pharma, 5th Station Road opposite Chutia Police Station, Chutia, Ranchi, Mobile No. : 8757028108	Arsenic contaminatin in Ground Water and its Impacts on Health of Population of Jharkhand State of India.	Dr. Namita Lal, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. EVS 1st Class, 2008	17.09.2020	

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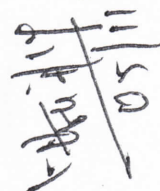
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Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualification and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
6	Ms Namrata C/o Abhay Krishna Singh, Flat No.-203, Block-C, Sri RKD Apartment, Tangra toli Near Waxpol Factory, Booty More, Ranchi, Mobile No. : 9798860731	Standardization of Genomic DNA Isolation of Fish and Microsatellite Marker Based Variation Study of Indian Major Carps.	Dr. Sajalendu Ghosh, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Zoology 1st Class, 2008	17.09.2020	
7	Mr. Hemant Kumar Das Birs Nagar, Kanke Block Near Dr. Mini Sinha Residence, Ranchi, Jharkhand, Mobile No. : 7979882626	Comparative Study of Ecology and Fish Diversity of North Bank Tributaries of Subarnarekha River	Dr. Khalid Mahboob Khan, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Zoology 1st Class, 2014	17.09.2020	
8	Ms Shahin Rajiya 19 Konka Kalal Toli, Church Road, Ranchi-1, Mobile No. : 7004794293	Analysis and Comparative Study of Physico-Chemical and Biological Properties of the Two Major Water Bodies of Ranchi	Dr. Ajay Kumar Choudhary, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Zoology 1st Class, 2005	18.09.2020	
9	Mr. Partha Sarathi Basu Milanpally, P.O.- Kenduadihi, Dist-Bankura, West Bengal, Pin-722102, Mobile No. : 9474148086	Study of Ecology and Distribution of Butterfly & Avifaunal Diversity, of three Reserve Forest of Chotanagpur Plateau	Dr. Ajay Kumar Choudhary, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Zoology 1st Class, 2011	18.09.2020	
10	Mr. Manoj Kumar Gupta Flat No. 207, Block-B, 2nd Floor, Crystal Vally, Shivdurga Lane, Ratu Road, Ranchi. Mobile : 7004715145	Comperative Studey of Ground Water Quality using water quality index at different locations of Ratu Block, Ranchi	Dr. Ajay Kumar Choudhary, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. Zoology 2nd Class, 2005 NET-2019	19.09.2020	

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Application for Ph.D. Programme, DSPMU, Ranchi						
Sl. No.	Name and Address of the Candidates	Topic of Research	Name and Address of Supervisor	Qualifiaction and Class of Candidates & Year of Passing	Effective Date of Registration	Remarks
11	Mr. Anushil Anand S/o Dr. Shiv Bachan Tiwari, Sharma Road Qrt. No. B-2T, Dhurwa, Ranchi-4, Mobile No. : 9471368125	Evaluation of CDV risk factors for among Tribal Vs. Non-Tribal Population of Jharkhand.	Supervisor- Dr. Sajalendu Ghosh, Assistant Professor, Department of Zoology, DSPMU, Ranchi 1. Co-Supervisor- Dr. G.C. Baskey, Assistant Professor, Department of Zoology, DSPMU 2. Co-Supervisor- Dr. Prakash Kumar Department of Cardiology, RIMS	M.Sc. EVS 1st Class, 2013	19.09.2020	
12	Ms. Soni Kumari D/o S. S. Ram, At+P.O.- Jealgora, Via-Jorapokhar, Dist.-Dhanbad, Jharkhand, Mobile No.: 7488119520	Floristic & Faunal Studies of Tilaya Wetland (Jharkhand) with Special references to its Physico-Chemical Parameters	Dr. Ajay Kumar Choudhary, Assistant Professor, Department of Zoology, DSPMU, Ranchi	M.Sc. EVS 1st Class, 2019	19.09.2020	


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