

MINUTES

BOARD OF RESEARCH STUDIES FOR SCIENCE

A meeting of the Board of Research Studies (Science) was held on **Wednesday, the 23rd October, 2019 at 3:00 P.M.** in the Auditorium, Department of Environmental Studies, University of Delhi, Delhi-110007.

The following members were present:

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|-----------------------------|----------------------------------|
| 1. Prof. S.D. Biju | Chairman, BRS (Science) |
| 2. Prof. Paramjit Khurana | V.C. Nominee |
| 3. Prof. P.C. Joshi | Head, Department of Anthropology |
| 4. Prof. K.S. Rao | Head, Department of Botany |
| 5. Prof. Ramesh Chandra | Head, Department of Chemistry |
| 6. Prof. Sanjay Jain | Head, Department of Physics |
| 7. Dr. Anupa Siddhu | Head, Department of Home Science |
| 8. Prof. Daman Saluja | Director, ACBR |
| 9. Dr. K.N. Saraswathy | |
| 10. Dr. Suresh Kumar | |
| 11. Dr. Sandip Das | |
| 12. Dr. Indrajit Roy | |
| 13. Dr. D.T. Masaram | |
| 14. Dr. A.J. Urfi | |
| 15. Dr. Gyan Prakash Sharma | |
| 16. Dr. Vimal Singh | |
| 17. Prof. Pankaj Srivastava | |
| 18. Prof. P. Chakraborty | |
| 19. Dr. Meghna | |
| 20. Dr. Renu Gulati | |
| 21. Dr. P. Senthil Kumar | |
| 22. Dr. Supriya K.Kar | |
| 23. Dr. R.K. Negi | |
| 24. Dr. Anju Shrivastava | |
| 25. Dr. T.R. Sheshadri | Special Invitee |

Prof. S.D. Biju, the Chairman of Board of Research Studies, welcomed all the members and made a presentation of the agenda items. Mr. Daya Shankar Singh, Section Officer (Science) and Ms. Priti Nagpal, Junior Assistant (Science) assisted in the deliberations.

1. The minutes of BRS (Science) meeting held on **20.06.2019** were confirmed.
2. The actions taken by the Chairman, BRS (Science) on the following items were reported and confirmed:
 - a) Confirmation of provisional admission of 57 Ph.D. scholars mentioned at serial numbers 1 to 57 in Annexure - I enclosed herewith was considered and approved.
 - b) Grant of extension to 33 Ph.D. scholars registered in various Science Departments after expiry of permissible span period of 5 years (up to 6 months) for submission of thesis as per Annexure - II enclosed herewith was considered and approved.





c) Cancellation of registration of 15 Research Scholars from Ph.D. rolls as mentioned in Annexure - III was considered and approved.

3. The Board considered the provisional registration of 118 candidates to Ph.D. Programme as mentioned at serial numbers 1 to 118 in Annexure - IV enclosed herewith (the scholars listed at sr. no. 28, 30 and 33 namely Mr. Ankur Kumar, Mr. Javed and Mr. Ditto Abraham Thadathil are provisionally approved to be registered under the supervision of Head, Department of Chemistry and after settlement of certain matters they will be transferred to the proposed supervisor/s mentioned against their name based on the respective forms). The Board approved the same "Subject to verification of records including fellowship of students, permissible quota of supervisors, etc".
4. The Board considered and approved 03 cases of Ph.D. scholars for extension beyond the expiry of permissible span period of 5½ years to submit the thesis, and recommended that the cases be sent to the Hon'ble Vice-Chancellor for approval (placed at Annexure - V).
5. The Board recorded and confirmed the action taken by the Chairman BRS (Science) regarding approval of final title of Ph.D thesis of the following Ph.D. scholars as per clause E(15) of Ordinance VI dated 09.08.2017:

| Sr. No. | Name of the Student | Name of the Supervisor | Dept. | Date of Reg. | Date of Sub. | Final title after Pre Ph.D. Presentation |
|---------|---------------------|------------------------|-----------|--------------|--------------|--|
| 1. | Mr. Ravi Tomar | Prof. Ramesh Chandra | Chemistry | 22.08.2016 | 21.08.2019 | Development of Cerium Based Heterogeneous Catalysts: Application in Organic Synthesis |
| 2. | Ms. Damini Sood | Prof. Ramesh Chandra | Chemistry | 23.08.2016 | 03.10.2019 | Development of an anti-cancer drug noscapine: Biophysical and in silico studies |
| 3. | Ms. Vandana | Dr. Anju Katyal | ACBR | 06.09.2016 | 09.09.2019 | Biochemical characterization of metacaspase-2 (MCA-2): A novel cysteine protease from <i>P. Falciparum</i> |

6. The Board considered the recommendations of the Departmental Research Committees of various Science departments and approved inclusion/ addition of Co-Supervisor/s for the following Ph.D. scholars:

| Sr. No. | Name of the Student | Date of Registration | Name of the Supervisor | Dept. | Name of Proposed Co-Supervisor |
|---------|---------------------|----------------------|-------------------------------------|--------------|--|
| 1. | Ms. Deepti Gupta | 17.06.2015 | Dr. Bhanumathi Sharma | Home Science | Dr. Vinita Bhargava, Associate Professor, Human Development and Childhood Studies, Lady Irwin College, New Delhi |
| 2. | Ms. Komal Rathi | 20.06.2016 | Dr. Neena Bhatia | Home Science | Dr. G.S. Toteja, Additional Director General (Scientist H), ICMR, New Delhi |
| 3. | Ms. Prerana Sharma* | 12.12.2015 | Prof. Avinash Khare (Superannuated) | Physics | Prof. Debajyoti Choudhury, Dept. of Physics & Astrophysics (as supernumerary addition) |





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| 4. | Ms. Heerak Chugh | 23.02.2018 | Prof. Ramesh Chandra | Chemistry | Dr. Gagan Dhawan , Associate Professor, Department of Biomedical Science, Acharya Narendra Dev College, University of Delhi, Govindpuri, Kalkaji, New Delhi |
| 5. | Mr. Anoop Singh | 16.12.2016 | Prof. Yogendra Singh | Zoology | Dr. Asani Bhaduri , Assistant Professor, Room No. 116, First Floor, Cluster Innovation Centre, Sports Complex, G.C. Narang Marg, University of Delhi, North Campus, Delhi |
| 6. | Ms. Nishu | 30.04.2019 | Dr. Rajeev Singh | Zoology | Dr. Anil Kumar , Staff Scientist, National Institute of Immunology, Aruna Asaf Ali Marg, New Delhi |

* The DRC also approved that this would be considered as supernumerary addition under Prof. Debajyoti Choudhury quota of Ph.D. students.

7. The Board considered the recommendations of the Departmental Research Committees of various Science departments and approved change/ addition of members of **Advisory Committee** in respect of under mentioned Ph.D. Scholars:

| Sr. No. | Name of the Student | Name of the Supervisor/s | Dept. | Name of Advisory Members |
|---------|----------------------|---|---------------|---|
| 1. | Ms. Ankita Mehta | Dr. Avitoli G. Zhimo/ Prof. S.M. Patnaik | Anthro-pology | Appointed Dr. M.K. Singh in place of Prof. A.K. Kapoor (Superannuated in December 2018) |
| 2. | Ms. Seema Parveen | Prof. Shailendra Goel | Botany | Appointed Dr. Sandip Das in place of Prof. R. Geeta (Superannuated on 31.12.2018) |
| 3. | Ms. Banisha Phukela | Dr. Rajesh Tandon | Botany | Appointed Prof. Vishnu Bhat in place of Prof. R. Geeta (Superannuated on 31.12.2018) |
| 4. | Ms. Sonal Malik | Prof. Suman Lakhanpaul | Botany | Appointed Prof. Vishnu Bhat in place of Prof. R. Geeta (Superannuated in December 2018) |
| 5. | Mr. Ajay Kumar | Dr. Priya Panjabi-Massand | Botany | Appointed Dr. Sandip Das in place of Prof. R. Geeta (Superannuated in December 2018) |
| 6. | Ms. Vidhi Vashishtha | Dr. Ajay K. Yadav | ACBR | Appointed Dr. Anju Katyal and Dr.-Laishram R. Singh |
| 7. | Ms. Meetali | Dr. Anju Katyal | ACBR | Appointed Dr. Laishram R. Singh and Dr. Gagan Dhawan |
| 8. | Ms. Sonia Sain | Dr. Aparna Khanna | Home Science | Appointed Dr. Archana Kumar and Dr. Sarita Anand |
| 9. | Ms. Sudha Sachdeva | Dr. Anupa Siddhu and Dr. A Khanna | Home Science | Appointed Dr. Archana Kumar and Dr. Sarita Anand |
| 10. | Ms. Urvashi Mehlat | Dr. Tejmeet Kaur Rekhi and Dr. Seema Puri | Home Science | Appointed Dr. Bani Tamber Aeri and Dr. Rajni Chopra |
| 11. | Mr. Divyansha Sharma | Dr. Chanchal and Dr. Amita Wallia | Home Science | Appointed Dr. Manjit Singh Parmar and Dr. Sunita Aggrawal |

Dr. Saini

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| 12. | Ms. Arshiya Wadhwa | Dr. Sarita Anand | Home Science | Appointed Dr. Rupa Upadhyay and Dr. Aparna Khanna |
| 13. | Ms. Priyanka Arora | Dr. Bani Tamber Aeri | Home Science | Appointed Dr. Seema Puri and Dr. Tejmeet K. Rekhi |
| 14. | Ms. Sabhya Juneja | Dr. Archana Kumar | Home Science | Appointed Dr. Sarita Anand and Dr. Aparna Khanna |
| 15. | Ms. Srishti Mediratta | Dr. Pulkit Mathur | Home Science | Appointed Dr. Manisha Sabharwal and Dr. Swati Jain |
| 16. | Ms. Shefali Chopra | Dr. Puja Gupta and Dr. Meenakshi Mital | Home Science | Appointed Dr. Neelima Asthana and Dr. Priyanka Kulshreshtha |
| 17. | Ms. Preetika Khenduja | Dr. Manisha Sabharwal | Home Science | Appointed Dr. Aparna Khanna and Dr. Priti Rishi Lal |
| 18. | Ms. Zoha Ansari | Dr. Sangeeta Goomer | Home Science | Appointed Dr. Rupa Upadhyay and Dr. TSR Murli |
| 19. | Ms. Jyoti | Prof. Anju Shrivastava | Zoology | Appointed Prof. Mallikarjun Shakarad and Prof. Alok Chandra Bharti in place of Prof. Anju Shrivastava and Prof. Namita Agarwal |

8. The Board considered the recommendations of the Departmental Research Committees of Botany, Home Science and Zoology regarding leave/visit in respect of the under mentioned Ph.D. scholars. The Board approved/recommended or deferred the cases with the following remarks:

| Sr. No. | Name of the Student | Date of Reg. | Dept. | Name of the Supervisor | Period of Leave | Nature of leave |
|---|---------------------|--------------|--------------|--|---|------------------------------|
| 1. | Ms. Nishu | 16.12.2016 | Botany | Dr. Sandip Das | 01.08.2019 to 21.08.2019 (for 21 days) | Out of country |
| Remarks: Approved. | | | | | | |
| 2. | Ms. Arpana Katiyar | 08.01.2014 | Botany | Dr. Yashwanti Mudgil | 01.10.2019 to 31.03.2020 | Maternity leave |
| Remarks: Approved. Subject to approval of extension to submit Ph.D. thesis beyond 5 ^{1/2} years by the Vice Chancellor. The candidate has also applied for II nd extension for a period of six months from 08.07.2019 to 07.01.2020. The BRS recommended the period of extension of six months as 08.07.2019 to 30.09.2019 (first three months) and 01.04.2020 to 07.07.2020 (another three months), after adjustment of six months maternity leave period (from 01.10.2019 to 31.03.2020), and approved forwarding of the case to the Competent Authority for further necessary approval. | | | | | | |
| 3. | Ms. Shefali Chopra | 23.04.2018 | Home Science | Dr. Puja Gupta and Dr. Meenakshi Mital | 03.07.2019 to 02.01.2020 | Maternity leave (Six months) |
| Remarks: Approved. | | | | | | |
| 4. | Ms. Vidhu Kapur | 03.06.2016 | Home Science | Dr. Archana Kumar | Period not mentioned by DRC | Medical leave |
| Remarks: The case has been deferred due to non-receipt of DRC recommendations specifying the dates for which Medical leave is applied. | | | | | | |
| 5. | Ms. Harpreet Kaur | 15.11.2017 | Zoology | Dr. R.K. Negi | 28.09.2019 to 02.02.2020 (for 120 days) | To pursue research |
| Remarks: Approved. | | | | | | |

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9. The Board considered the recommendations of the Departmental Research Committees of Botany, Home Science and Physics and approved the following scholars to join Ph.D. programme after availing the leave:

| Sr. No. | Name of the Student | Date of Reg. | Name of Dept. | Name of the Supervisor | Period of Leave | Remarks |
|---------|---------------------|--------------|---------------|---|--|---|
| 1. | Ms. Nishu | 16.12.2016 | Botany | Dr. Sandip Das | 01.08.2019 to 21.08.2019 (for 21 days) | Joined Ph.D programme on 24.01.2019 (approved leave in BRS held on 06.04.2019), again joined Ph.D programme on 22.08.2019 (after availing leave for 21 days approved in present meeting). |
| 2. | Ms. Akshima Sharma | 27.01.2016 | Home Science | Dr. Savita Aggarwal and Dr. Geeta Punhani | 01.10.2018 to 28.02.2019 | Joined Ph.D programme on 01.03.2019 after completing job assignment from the Ministry of Health and Family Welfare (approved in the BRS held on 22.10.2018). |
| 3. | Ms. Kanika Sharma | 21.12.2016 | Physics | Dr. Anant Pandey | 10.11.2018 to 07.07.2019 | Joined Ph.D programme on 01.07.2019 after availing maternity leave. |

10. The Board considered the recommendations of the Departmental Research Committees of ACBR and Home Science and approved removal/ exclusion of name of Co-supervisor of the following Ph.D. scholars:

| Sr. No. | Name of the Student | Date of registration | Dept. | Name of the Supervisor | Withdrawal from co-supervisionship |
|---------|---------------------|----------------------|--------------|----------------------------------|------------------------------------|
| 1. | Ms. Meetal | 03.09.2016 | ACBR | Dr. Anju Katyal | Dr. Uma Dhawan |
| 2. | Ms. Divyansha | 27.12.2016 | Home Science | Dr. Chanchal and Dr. Amita Walia | Dr. Ketan Kumar |

11. The Board considered the recommendations of the Departmental Research Committees of ACBR and Home Science and approved removal/ exclusion of name of Co-supervisor of the following Ph.D. scholars:

| Sr. No. | Name of the Student | Date of registration | Dept. | Name of the Supervisor | Withdrawal from co-supervisionship |
|---------|---------------------|----------------------|-------|------------------------|------------------------------------|
| 1. | Ms. Nisha | 31.12.2018 | ACBR | Dr. Uma Dhawan | CSIR-JRF |
| 2. | Ms. Priyanka | 17.06.2019 | ACBR | Dr. Uma Dhawan | ICMR-SRF |

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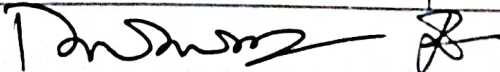
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| 3. | Ms. Priya Poonia | Dr. Madhu Chopra | ACBR | 03.06.2019 | ICMR-SRF |
| 4. | Mr. Siddharth Gusain | Dr. Manisha Tiwari | ACBR | 25.06.2019 | ICMR-SRF |
| 5. | Mr. Ankush Kr. Rana | Prof. K. Natarajan | ACBR | 03.12.2018 | Project SRF |
| 6. | Mr. A.N. Dikshit Aklabya Sarmah | Prof. S.D. Biju | Environmental Studies | 05.01.2019 | UGC JRF |

12. The Board considered the recommendations of DRC of Geology and approved exemption from course work in Ph.D. programme in respect of Mr. Rajesh Sharma, a Ph.D. scholar registered under the supervision of Prof. P.P. Chakraborty, as per clause E(10) of Ord. (VI) dated 09.08.2017. Mr. Rajesh Sharma has applied for fresh registration to Ph.D. programme (as per Sl. No. 59 of Annexure-IV) in the present meeting, which is approved by the BRS subject to submission of paid study leave approval to pursue Ph.D. programme in the Department of Geology.

13. The Board considered the recommendations of the Departmental Research Committee of Home Science and did not find it feasible to approve subsequent medical leaves to Ms. Neha Surela, a Ph.D scholar registered w.e.f. 14.09.2016 under the supervision of Dr. Neena Bhatia. The Board also directed the Head to forward clear recommendations of the DRC in this regard.

14. The Board considered the recommendations of the Departmental Research Committees of various Science departments and approved recognition of the following teachers to act as Supervisor to guide Ph.D. scholars:

| Sr. No. | Name | Department | Recommended |
|---------|--|------------|-------------|
| 1. | Dr. Prabhavathi, Assistant Professor, Shivaji College, University of Delhi | Botany | Supervisor |
| 2. | Dr. Varnika Bhatia, Assistant Professor, Deen Dayal Upadhyaya College, University of Delhi | Botany | Supervisor |
| 3. | Dr. Bhoopender Giri, Assistant Professor, Swami Shraddhanand College, University of Delhi | Botany | Supervisor |
| 4. | Dr. Mohd. Wahid Ansari, Assistant Professor, Zakir Hussain Delhi College, University of Delhi | Botany | Supervisor |
| 5. | Dr. Atika Chandra, Assistant Professor, Maitreyi College, University of Delhi | Botany | Supervisor |
| 6. | Dr. Pooja Baweja, Assistant Professor Maitreyi College, University of Delhi | Botany | Supervisor |
| 7. | Dr. Vijay Rani Rajpal, Associate Professor, Hans Raj College, University of Delhi | Botany | Supervisor |
| 8. | Dr. Iswar Singh, Assistant Professor, Hans Raj College, University of Delhi | Botany | Supervisor |
| 9. | Dr. Archana Singh, Assistant Professor, Hans Raj College, University of Delhi | Botany | Supervisor |
| 10. | Dr. Charu Khosla Gupta, Associate Professor, Acharya Narendra Dev College, University of Delhi | Botany | Supervisor |
| 11. | Dr. Anjana Rustagi, Assistant Professor, Gargi College, University of Delhi | Botany | Supervisor |
| 12. | Dr. Priyanka Pandey, Assistant Professor, Gargi College, University of Delhi | Botany | Supervisor |
| 13. | Dr. Sachchidanand Tripathi, Assistant Professor, Deen Dayal Upadhyaya College, University of Delhi | Botany | Supervisor |
| 14. | Dr. Rajkumari Sanayaima Devi, Assistant Professor, Deen Dayal Upadhyaya College, University of Delhi | Botany | Supervisor |



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| 15. | Dr. Suresh Kumar, Assistant Professor, Ramjas College, University of Delhi, * | Botany | Supervisor |
| 16. | Dr. Suparna Ghosh Jerath, Additional Professor and Head, Indian Institute of Public Health-Delhi, Public Health Foundation of India, Plot no. 47, Sector 44, Institutional Area, Gurgaon-122002, Haryana. | Home Science | Supervisor |
| 17. | Dr. Shanta Rani Tirkey, Assistant Professor, RMDA Dept., Lady Irwin College, University of Delhi | Home Science | Supervisor |
| 18. | Dr. Charru Sharma, Associate Professor, Deptt. of Home Science, Child Development, Bhagini Nivedita College, University of Delhi | Home Science | Supervisor |
| 19. | Dr. Meenakshi Garg, Assistant Professor, Deptt. of Food Tech, Bhaskaracharya College of Applied Science, University of Delhi | Home Science | Supervisor |
| 20. | Dr. Deepa Joshi, Associate Professor, Deptt. of Food Tech. Shaheed Rajguru College of Applied Sciences for Women, University of Delhi | Home Science | Supervisor |
| 21. | Dr. Yuki Azaad Tomar, Assistant Professor, Deptt. of Development Communication And Extention, Home Science, Institute of Home Economics, University of Delhi | Home Science | Supervisor |
| 22. | Dr. Arijit Chowdhuri, Assistant Professor, Department of Physics & Astrophysics, Acharya Narendra Dev College, University of Delhi | Physics | Supervisor |
| 23. | Dr. Varsha Singh, Assistant Professor, Department of Zoology, Kalindi College, University of Delhi | Zoology | Supervisor |

* On the recommendation of DRC of Botany, the Board also allowed Dr. Suresh Kumar to take two students after submission of thesis of existing students.

15. The Board considered the recommendation of the Departmental Research Committee of Home Science and approved restart of SRF fellowship w.e.f. 01.07.2019 of Ms. Aakriti Gupta, a Ph.D scholar registered on 20.01.2016 under the supervision of Dr. Priti Rishi Lal and Dr. Lokesh Kumar Sharma, after taking one year break for completing job assignment.

16. The Board considered the recommendations of the Departmental Research Committees of ACBR, Chemistry and Physics and approved change of supervisor of the following Ph.D. scholars:

| Sr. No. | Name of the Student | Name of the Dept. | Date of Registration | Name of Existing Supervisor | Name of Approved Supervisor |
|---------|---------------------|-------------------|----------------------|-----------------------------|---|
| 1. | Ms. Snigdha Singh | Chemistry | 19.11.2017 | Prof. Shrikant Kukreti | Prof. Ramesh Chandra, Department of Chemistry, University of Delhi and Prof. Taddei Maurizio, Dept. of Chemical and Pharmaceutical Sciences, University of Siena, (Italy) |
| 2. | Ms. Bhawna Rathi | ACBR | 22.10.2018 | Dr. Aparna Dixit | Dr. Uma Chaudhry, Assistant Professor, Bhaskaracharya College of Applied Sciences, University of Delhi |

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|----|--------------------|---------|------------|--------------------|---|
| 3. | Ms. Kartika Panwar | Physics | 20.04.2018 | Dr. Awadesh Prasad | Prof. Nivedita Deo, Department of Physics & Astrophysics, University of Delhi |
|----|--------------------|---------|------------|--------------------|---|

17. The Board considered the recommendation of the Departmental Research Committee of Home Science and directed the Head to forward clear recommendation of DRC in the case of Ms. Ruchi Gangal, a Ph.D scholar registered on 16.01.2014 under the supervision of Dr. Renu Arora and Dr. Tejmeet K. Rekhi, regarding her request for further extension to submit Ph.D. thesis.
18. The Board considered the recommendations of the Departmental Research Committees of Anthropology, Botany, Environmental Studies and Zoology and approved successful completion of course work of Ph.D. scholars mentioned below at serial numbers 1 to 69. Some of the Departments informed the Board that they are reporting the successful completion of course work of Ph.D. scholars jointly along with forwarding of the report of confirmation seminar. The Board resolved that successful completion of course work of Ph.D. Scholars for confirmation of registration to Ph.D. programme as per Ordinance-VI clause D(10) and report of tentative title for Ph.D. thesis as per Ordinance-VI clause E(15) may be reported jointly or as separate items, provided the requisite timelines stated as per the Ordinance-VI clause E are followed. The Board further clarified that certificate of completion of course work be provided by the HoD as per the Ordinance-VI clause E(7). Progress of research work of Ph.D. scholars is also to be periodically reviewed by the Department and may be reported to BRS, if necessary.

| S.No. | Name of the Students | Department | Name of Supervisor |
|-------|------------------------------|--------------|--|
| 1. | Ms. Tania Gill | Anthropology | Prof. P.C. Joshi |
| 2. | Ms. Sunanda Rajkumari | Anthropology | Dr. K.N. Saraswathy |
| 3. | Mr. Imnameren | Anthropology | Dr. K.N. Saraswathy |
| 4. | Ms. Rashmi Patel | Anthropology | Dr. Chakraverty Mahajan |
| 5. | Mr. Raj Kumar Singh | Anthropology | Dr. Mitashree Srivastava |
| 6. | Ms. Chonsing Shimrah | Anthropology | Dr. Shivani Chandel |
| 7. | Mr. Sanjay Kumar Chatterjee | Anthropology | Dr. P.R. Mondal |
| 8. | Ms. Sohini Sinha | Anthropology | Dr. Vipin Gupta |
| 9. | Ms. Joycy Vungneihchoi | Anthropology | Dr. M.P. Sachdeva |
| 10. | Ms. Jaisleen Kaur | Anthropology | Dr. Meenal Dhall |
| 11. | Ms. Ravinder | Anthropology | Dr. M.K. Singh |
| 12. | Mr. Basanta Kumar Bindhani | Anthropology | Dr. N.Kiranmala Devi |
| 13. | Ms. Kanika Sharan | Anthropology | Dr. Avitoli G. Zhimo |
| 14. | Mr. Khuno Samon Khamniungan | Anthropology | Dr. P.R. Mondal |
| 15. | Mr. Sorokhaibam Sachin Singh | Botany | Prof. Rajesh Tandon |
| 16. | Ms. Rashi Anand | Botany | Prof. Sudeshna M. Leighton and Dr. Suresh Nair |
| 17. | Ms. Priti | Botany | Prof. P.L. Uniyal |
| 18. | Ms. Mamta Rani | Botany | Prof. Rupam Kapoor and Prof. Manu Agarwal |
| 19. | Ms. Poonam Yadav | Botany | Dr. Yashwanti Mudgil |
| 20. | Mr. K. Tingeivah Mate | Botany | Prof. Sudeshna M. Leighton and Prof. Paula Tennant |
| 21. | Ms. Hina Chaudhary | Botany | Prof. K.S. Rao |
| 22. | Mr. Sahil | Botany | Prof. Manu Agarwal |
| 23. | Ms. Manisha | Botany | Prof. Rajesh Tandon and Shailender Goel |
| 24. | Ms. Shreya Tripathi | Botany | Prof. P.L. Uniyal |
| 25. | Ms. Sapna Rawat | Botany | Prof. Arun Jagannath |
| 26. | Mr. Praveen Kumar Oraon | Botany | Prof. Shailender Goel |
| 27. | Ms. Samta Gupta | Botany | Prof. Rupam Kapoor |
| 28. | Ms. Priyanka | Botany | Prof. Shailender Goel and Prof. Rajesh Tandon |

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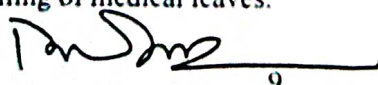
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| 29. | Ms. Nishu | Botany | Dr. Sandip Das |
| 30. | Ms. Pooja Koushik | Botany | Prof. Shailendra Goel |
| 31. | Ms. Shipra Goyal | Botany | Prof. Vishnu Bhat |
| 32. | Ms. Malti Hembram | Botany | Prof. Arun Jagannath |
| 33. | Ms. Shobha Yadav | Botany | Dr. Sandip Das |
| 34. | Mr. Sudipto Majumdar | EVS | Prof. Inderjit Singh and Prof. Mark Cadotte |
| 35. | Ms. Shafali Garg | EVS | Prof. Radhey Shyam Sharma and Dr. Ludovic Dumeé |
| 36. | Ms. Uditia Sharma | EVS | Prof. Radhey Shyam Sharma |
| 37. | Mr. Furqan Farooqi | EVS | Prof. Radhey Shyam Sharma |
| 38. | Mr. Niloy Sarkar | EVS | Prof. Radhey Shyam Sharma |
| 39. | Ms. Meesha Sharma | EVS | Prof. Maharaj K. Pandit |
| 40. | Ms. Sana Rehman | EVS | Dr. A.J. Urfi |
| 41. | Mr. Vikrant Kumar Goswami | EVS | Dr. David Kothamasi |
| 42. | Ms. Archana | EVS | Dr. Vandana Mishra |
| 43. | Ms. Paromita Mukherjee | EVS | Dr. Vandana Mishra |
| 44. | Mr. Kanhaiya Shah | EVS | Dr. Gyan Prakash Sharma |
| 45. | Mr. Sunil Kumar | EVS | Dr. Swati Diwakar |
| 46. | Ms. Shagun Sharma | Zoology | Prof. Shibnath Mazumder |
| 47. | Mr. Vikas Shukla | Zoology | Dr. Anita Kamra Verma |
| 48. | Mr. Amaan Buniyaadi | Zoology | Prof. Vinod Kumar |
| 49. | Mr. Rishikesh | Zoology | Prof. Neeta Sehgal |
| 50. | Ms. Swati Maurya | Zoology | Dr. Ravi Toteja |
| 51. | Mr. Amit S. Dhaulaniya | Zoology | Prof. D.K. Singh |
| 52. | Ms. Neha Vimal | Zoology | Prof. R.K. Seth |
| 53. | Mr. Chandra Kant Singh | Zoology | Prof. R.K. Singh |
| 54. | Ms. Kungreilliu Panmei | Zoology | Dr. Sarita Kumar |
| 55. | Mr. Vijay Kr. Shah | Zoology | Dr. Kamal Kr. Gupta |
| 56. | Ms. Priya Yadav | Zoology | Prof. R.K. Seth |
| 57. | Ms. Shivani Kumari | Zoology | Prof. D.K. Singh |
| 58. | Ms. Kushneet Kaur Sodhi | Zoology | Prof. D.K. Singh |
| 59. | Mr. Amit | Zoology | Prof. D.K. Singh |
| 60. | Ms. P. Lanbiliu | Zoology | Dr. Sarita Kumar |
| 61. | Mr. Arun Chhokar | Zoology | Prof. Alok C. Bharti |
| 62. | Ms. Rakhi | Zoology | Prof. Alok C. Bharti |
| 63. | Ms. Nikita Aggarwal | Zoology | Prof. Alok C. Bharti |
| 64. | Mr. Ashish Tiwari | Zoology | Prof. Rita Singh |
| 65. | Ms. Kumudinee Majhi | Zoology | Prof. Sharmila Basu Modak |
| 66. | Ms. Pinki | Zoology | Prof. Rita Singh |
| 67. | Ms. Priyanka | Zoology | Prof. Rita Singh |
| 68. | Ms. Nidhi Goswami | Zoology | Dr. Anita Kamra Verma |
| 69. | Ms. Karishma | Zoology | Dr. Anita Kamra Verma |

19. The Board considered the recommendations of the Departmental Research Committee of Botany and approved ex-post facto maternity leave for two months i.e. w.e.f. 01.11.2018 to 31.12.2018 (as four months maternity leave already availed) to Ms. Sonal Malik, a Ph.D scholar registered on 24.09.2014 under the supervision of Prof. Suman Lakhnypaul in the Department of Botany. The Board also considered the leave availed from 01.11.2018 to 28.02.2019 and 19.03.2019 to 11.09.2019 as medical leave as a special case and resolved that this period will be included in the total span period of Ph.D. The Board clarified that only six months maternity leave availed from 01.07.2018 to 31.12.2018 will be excluded from the total span period of Ph.D. programme.

The Board also accepted the joining of Ms. Sonal Malik from 01.03.2019 and from 12.09.2019 after availing of medical leaves.





20. As per item no. 19.
21. The Board considered the recommendations of the Departmental Research Committee of Botany and permitted Prof. P.L. Uniyal to accept co-supervisionship of a Ph.D. student of Rajiv Gandhi University, Arunachal Pradesh.
22. The Board considered the recommendation of the Departmental Research Committee of Dr. Ambedkar Centre for Biomedical Research (ACBR) and approved change of supervisionship of Ms. Vidhi Vasishtha, a Ph.D scholar, from Dr. Ajay K. Yadav to the Director, ACBR.
23. The Board considered the recommendation of the Departmental Research Committee of Dr. Ambedkar Centre for Biomedical Research (ACBR) and approved change of supervisor from Dr. Ajay K. Yadav to Dr. Pratibha Mehta Luthra in respect of Mr. Manvendra Pratap Singh, a Ph.D scholar registered w.e.f. 02.09.2016.
24. The Board considered the recommendation of the Departmental Research Committee of ACBR and approved the final title of Ph.D. thesis as "**Deciphering the functional dynamics of HDAC9 and its implication in neuronal pathology following cerebral ischemia-reperfusion injury**" in respect of Mr. Mukesh Kumar, a Ph.D. student registered w.e.f. 01.10.2015 under the supervision of Dr. Anju Katyal. The Board also stated that approval for final title of Ph.D. thesis from BRS is also required for scholars who were registered on or before 05.07.2016.
25. a) The Board discussed the letters received from Prof. D.S. Rawat addressed to the Chairman, BRS (Science) and approved the extension of up to six months i.e. w.e.f. 02.06.2019 to 01.12.2019 for submission of Ph. D thesis to Mr. Shamseer Kulangara Kandi, a Ph.D scholar, after the expiry of permissible span period of 5 years, **subject to submission of recommendation of the Departmental Research Committee of Chemistry by circulation.**
25. b) The Board discussed cases received from the Department of Chemistry on 05th April 2019 and resolved time-bound matters such as extension of Ph.D. thesis submission (based on merit of the case) may be approved as a special case after submission of recommendation of the Departmental Research Committee by circulation. The Board stated that other cases would be approved after receipt of duly recommended minutes of meeting of the Departmental Research Committee of Chemistry.

The meeting ended with thanks to the Chair.

CONFIRMED

M. S. S. S.
05 Feb 2020

M. S. S. S.
31 Oct. 2019
Chairman, BRS (Science)

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|-----|--------------------------|------------------------|------------|------------|------------|
| 24. | Ms. Deepika Jain | Physics & Astrophysics | 22.09.2014 | 22.09.2019 | 21.03.2020 |
| 25. | Mr. Rahul Sharma | Physics & Astrophysics | 23.09.2014 | 23.09.2019 | 22.03.2020 |
| 26. | Mr. Mohit Gola | Physics & Astrophysics | 19.09.2014 | 19.09.2019 | 18.03.2020 |
| 27. | Mr. Chirag Malik | Physics & Astrophysics | 23.09.2014 | 23.09.2019 | 22.03.2020 |
| 28. | Ms. Yashika Sharma | Physics & Astrophysics | 13.02.2015 | 13.02.2020 | 12.08.2020 |
| 29. | Mr. Pradumna Kumar Sethi | Physics & Astrophysics | 01.10.2014 | 01.10.2019 | 31.03.2020 |
| 30. | Mohd. Azaj Ansari | Physics & Astrophysics | 16.02.2015 | 16.02.2020 | 15.08.2020 |
| 31. | Mr. Vivek | Physics & Astrophysics | 16.02.2015 | 16.02.2020 | 15.08.2020 |
| 32. | Ms. Sheetal Issar | Physics & Astrophysics | 23.02.2015 | 23.02.2020 | 22.08.2020 |
| 33. | Mr. Aman Phogat | Physics & Astrophysics | 12.02.2015 | 12.02.2020 | 11.08.2020 |

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Annexure-III
B.R.S. meeting – 23.10.2019
Item No. 2(c)

CANCELLATION OF REGISTRATION OF Ph.D. SCHOLARS

| S.No. | Name | Department | Name of Supervisor | Reasons for cancellation |
|-------|------------------------------------|------------------------|--|--|
| 1. | Mr. Teerath Jaiswal | Anthropology | Dr. Chakraverti Mahajan | Due to medical problem |
| 2. | Ms. Kanupriya Tandon | Anthropology | Ms. R.P. Mitra | Left the department |
| 3. | Ms. Kritika Pandey | Anthropology | Dr. Avitoli G. Zhimo | Left the department |
| 4. | Ms. Priyanka Mohapatra Tapan Kumar | Botany | Dr. Shailendra Goel | Due to medical problem |
| 5. | Ms. Antara Malik | ACBR | Dr. Indu Arora | Due to personal reasons |
| 6. | Mr. Suchit Khanna | ACBR | Dr. Vani Brahmachari | Not reported back to supervisor after crossing span period of 7½ years |
| 7. | Mr. Anoop Tiwari | Geology | Dr. Ashutosh K. Singh | Left the Department |
| 8. | Mr. Rajesh Sharma | Geology | Prof. P.P. Chakraborty | Due to personal reasons |
| 9. | Mr. Pranav Pandey | Geology | Prof. N.C. Pant | Left the Department |
| 10. | Mr. Kojiam Koroushen | Geology | Prof. C.S. Dubey | Due to personal reasons |
| 11. | Ms. Eyozele Kiso | Geology | Dr. Ashima Saikia | Due to personal reasons |
| 12. | Ms. Damini Soni | Home Science | Dr. Shalini Sehgal | Due to personal reasons |
| 13. | Ms. Simarn Kaur | Home Science | Dr. Amita Walia | Due to personal reasons |
| 14. | Mr. Dinesh Yadav | Physics & Astrophysics | Prof. Vinay Gupta | Left the Department |
| 15. | Mr. Uddeepa Deka | Physics & Astrophysics | Dr. Sanjeev Kumar Verma | Left the Department |
| 16. | Mr. Sunil Kumar Meena | Zoology | Prof. Rina Chakrabarti and Prof. Jaigopal Sharma | Due to medical problem |
| 17. | Mr. Sachin Gupta | Zoology | Dr. Soma M. Ghorai | Due to personal reasons |
| 18. | Mr. Vareesh Baghela | Zoology | Prof. Rita Singh | Due to personal reasons |



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ANNEXURE-V
MEETING OF B.R.S. 23.10.2019
ITEM No. 4

CONSIDERATION OF THE FOLLOWING CASES OF Ph.D. SCHOLARS FOR GRANT OF EXTENSION OF TIME AFTER EXPIRY OF SPAN PERIOD OF 5½ OR 6 YEARS, BY THE CHAIRMAN, BRS (SCIENCE) AND THE VICE-CHANCELLOR:

| S.No. | Name of Research Scholar | Department | Date of Registration | Extension from | Extension Up to |
|-------|--------------------------|------------------------|----------------------|----------------|-----------------|
| 1. | Ms. Arpana Katiyar | Botany | 08.01.2014 | 08.07.2019 | 07.01.2020 |
| 2. | Ms. Tabassum Akhter | Botany | 23.05.2014 | 23.11.2019 | 22.05.2020 |
| 3. | Mr. Sudhist Kumar | Physics & Astrophysics | 22.01.2014 | 22.07.2019 | 21.01.2020 |

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ANNEXURE-II
MEETING OF B.R.S. – 23.10.2019
ITEM No. 2(b)

THE FOLLOWING CASES OF Ph.D. SCHOLARS GRANTED EXTENSION OF TIME AFTER EXPIRY OF SPAN PERIOD OF 5 YEARS (UPTO 6 MONTHS) BY THE CHAIRMAN, BRS (SCIENCE):

| S. No. | Name of Research Scholar | Department | Date of Registration | Extension from | Extension Upto |
|--------|----------------------------|------------------------|----------------------|----------------|----------------|
| 1. | Ms. Ankita Mehta | Anthropology | 18.09.2014 | 18.09.2019 | 17.03.2020 |
| 2. | Mr. Kulbhushan Mishra | Anthropology | 13.05.2014 | 13.05.2019 | 12.11.2019 |
| 3. | Ms. Meenakshi Arya | Botany | 22.09.2014 | 22.09.2019 | 21.03.2020 |
| 4. | Mr. Krishna Nand Singh | Botany | 23.09.2014 | 23.09.2019 | 22.03.2020 |
| 5. | Mr. Pradeep Kumar Bhandari | Botany | 23.05.2014 | 23.05.2019 | 22.11.2019 |
| 6. | Ms. Sonal Malik | Botany | 24.09.2014 | 24.09.2019 | 23.03.2020 |
| 7. | Mr. Weyepe N. Mekrishu | Geology | 15.05.2014 | 15.05.2019 | 14.11.2019 |
| 8. | Ms. Neha Upreti | Geology | 23.09.2014 | 23.09.2019 | 22.03.2020 |
| 9. | Ms. Rashmi Sharma | Geology | 22.09.2014 | 22.09.2019 | 21.03.2020 |
| 10. | Ms. K. Lakshmirani Devi | Geology | 22.09.2014 | 22.09.2019 | 21.03.2020 |
| 11. | Mr. Ibrahim Yushuf | Geology | 19.09.2014 | 19.09.2019 | 18.03.2020 |
| 12. | Ms. Nity Nishant Mourya | Home Science | 26.05.2014 | 26.05.2019 | 25.11.2019 |
| 13. | Ms. Ayesha Raees | Home Science | 30.05.2014 | 30.05.2019 | 29.11.2019 |
| 14. | Ms. Sakshi Sindwani | Home Science | 25.09.2014 | 25.09.2019 | 24.03.2020 |
| 15. | Ms. Kamlesh | Physics & Astrophysics | 26.09.2014 | 26.09.2019 | 25.03.2020 |
| 16. | Mr. Sudhisht Kumar | Physics & Astrophysics | 22.01.2014 | 22.01.2019 | 21.07.2019 |
| 17. | Ms. Bharti Jarwal | Physics & Astrophysics | 26.09.2014 | 26.09.2019 | 25.03.2020 |
| 18. | Mr. Vaibhav Varshney | Physics & Astrophysics | 24.02.2015 | 24.02.2020 | 23.08.2020 |
| 19. | Ms. Neha Sarin | Physics & Astrophysics | 18.09.2014 | 18.09.2019 | 17.03.2020 |
| 20. | Mr. Akshay Rana | Physics & Astrophysics | 17.09.2014 | 17.09.2019 | 16.03.2020 |
| 21. | Ms. Km. Indira | Physics & Astrophysics | 25.02.2015 | 25.02.2020 | 24.08.2020 |
| 22. | Mr. Sachin Kumar | Physics & Astrophysics | 18.09.2014 | 18.09.2019 | 17.03.2020 |
| 23. | Ms. Neelam | Physics & Astrophysics | 26.09.2014 | 26.09.2019 | 25.03.2020 |

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|-----|-----------------------------|---------------------------|------------|------------|------------|
| 24. | Ms. Deepika Jain | Physics & Astrophysics | 22.09.2014 | 22.09.2019 | 21.03.2020 |
| 25. | Mr. Rahul Sharma | Physics & Astrophysics | 23.09.2014 | 23.09.2019 | 22.03.2020 |
| 26. | Mr. Mohit Gola | Physics & Astrophysics | 19.09.2014 | 19.09.2019 | 18.03.2020 |
| 27. | Mr. Chirag Malik | Physics & Astrophysics | 23.09.2014 | 23.09.2019 | 22.03.2020 |
| 28. | Ms. Yashika Sharma | Physics & Astrophysics | 13.02.2015 | 13.02.2020 | 12.08.2020 |
| 29. | Mr. Pradumna Kumar Sethi | Physics & Astrophysics | 01.10.2014 | 01.10.2019 | 31.03.2020 |
| 30. | Mohd. Azaj Ansari | Physics & Astrophysics | 16.02.2015 | 16.02.2020 | 15.08.2020 |
| 31. | Mr. Vivek | Physics & Astrophysics | 16.02.2015 | 16.02.2020 | 15.08.2020 |
| 32. | Ms. Sheetal Issar | Physics & Astrophysics | 23.02.2015 | 23.02.2020 | 22.08.2020 |
| 33. | Mr. Aman Phogat | Physics & Astrophysics | 12.02.2015 | 12.02.2020 | 11.08.2020 |

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Annexure-1
B.R.S. Meeting – 23.10.2019
Item No. - 2(a)

CONFIRMATION OF Ph.D. REGISTRATION

| S.NO. | NAME | DEPARTMENT | SUPERVISOR |
|-------|---------------------------------|-----------------------|---|
| 1. | Mr. Khuno Samon Khamnuiungan | Anthropology | Dr. P.R. Mondal |
| 2. | Ms. Kajal Patel | Botany | Prof. K.S. Rao |
| 3. | Mr. Tenzen Notup | Botany | Prof. K.S. Rao |
| 4. | Ms. Vidhi Vashishtha | ACBR | Dr. Ajay K. Yadav |
| 5. | Mr. Rajnish Kumar | ACBR | Dr. Uma Chaudhary |
| 6. | Ms. Tuithung Sophronoa | ACBR | Dr. Pratibha Mehta Luthra |
| 7. | Mr. Ankush Kumar Rana | ACBR | Prof. K. Natarajan |
| 8. | Mr. Aniket Kumar Bansal | ACBR | Dr. Laishram R. Singh |
| 9. | Ms. Priya Poonia | ACBR | Dr. Madhu Chopra |
| 10. | Ms. Sumeet Kaur | ACBR | Dr. Madhu Chopra |
| 11. | Ms. Prakash Jha | ACBR | Dr. Madhu Chopra |
| 12. | Ms. Shakuntala | ACBR | Prof. K. Natarajan |
| 13. | Ms. Shilpi | Environmental Studies | Dr. Charu Dogra Rawat and Dr. Shalini Anand |
| 14. | Ms. Indu Tripathi | Environmental Studies | Prof. K.S. Rao |
| 15. | Ms. Guncha Sharma | Environmental Studies | Dr. Chirashree Ghosh |
| 16. | Ms. Suman Rani | Environmental Studies | Dr. David Kothamasi and Dr. Rama Sisodia |
| 17. | Mr. Arun Kumar Yadav | Environmental Studies | Dr. Chirashree Ghosh |
| 18. | Mr. Gonmei Zenus Puthaime | Geology | Prof. C.S. Dubey |
| 19. | Ms. Adaphro A. | Geology | Prof. C.S. Dubey |
| 20. | Ms. Aditi Sharma | Geology | Prof. P.P. Chakraborty |
| 21. | Mr. Rahul Bailwal | Geology | Prof. P.P. Chakraborty |
| 22. | Ms. Sonia Sain | Home Science | Dr. Aparna Khanna |
| 23. | Ms. Vibha Gupta | Home Science | Dr. Sarita Anand |
| 24. | Ms. Pooja Chauhan | Home Science | Dr. Sukhneet Suri |
| 25. | Ms. Tarubhi Agarwal | Home Science | Dr. Neelima Asthana |
| 26. | Ms. Shumaila Naaz | Home Science | Dr. Charu Gupta and Dr. Sunita Aggarwal |
| 27. | Ms. Shruti Pokhriyan | Home Science | Dr. Vinlta Bhargava and Dr. Mani Bhasim |
| 28. | Ms. Radhika Jain | Home Science | Dr. Sangeeta Ghoomer |

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| 29. | Ms. Anjali Rana | Home Science | Dr. Renu Gulati and Veenu Wadhwa |
| 30. | Ms. Chanda Rawat | Home Science | Dr. Renu Gulati |
| 31. | Ms. Niharika Sachdev | Home Science | Dr. Sangeeta Ghoomer |
| 32. | Ms. Arohi Jain | Physics & Astrophysics | Dr. Devki Nandan Gupta |
| 33. | Ms. Surbhi Jain | Physics & Astrophysics | Dr. Monika Tomar |
| 34. | Mr. Sumit | Physics & Astrophysics | Dr. Binay Kumar |
| 35. | Mr. Asar Ahmed | Physics & Astrophysics | Dr. Md. Naimuddin |
| 36. | Ms. Shweta Sharma | Physics & Astrophysics | Dr. Monika Tomar |
| 37. | Mr. Kuldeep Deka | Physics & Astrophysics | Prof. Debajyoti Choudhury and Dr. Tanumay Mandal |
| 38. | Mr. Sujit Kumar | Physics & Astrophysics | Prof. Vinay Gupta |
| 39. | Ms. Nidhi Puri | Physics & Astrophysics | Dr. Ajit K. Mahapatra |
| 40. | Ms. Ashim Dutta | Physics & Astrophysics | Prof. Debajyoti Choudhury and Dr. Sourav Sur |
| 41. | Ms. Nidhi Dhull | Physics & Astrophysics | Dr. Monika Tomar |
| 42. | Ms. Moditma | Physics & Astrophysics | Prof. S. Annapoorni |
| 43. | Mr. Devisharan | Physics & Astrophysics | Dr. Sumalay Roy |
| 44. | Ms. Anju | Physics & Astrophysics | Dr. S.S. Singh |
| 45. | Mr. Ankit Kumar Rao | Physics & Astrophysics | Prof. Amarjeet Kour |
| 46. | Mr. Dheeraj Kumar | Physics & Astrophysics | Dr. G.S. Chilana |
| 47. | Mr. Anand Pandey | Physics & Astrophysics | Dr. S.K. Chamoli |
| 48. | Ms. Anjali Rani | Physics & Astrophysics | Prof. S.K. Mandal |
| 49. | Ms. Annu Dahiya | Physics & Astrophysics | Dr. P. Senthil Kumar |
| 50. | Ms. Kajol Chakraborty | Physics & Astrophysics | Prof. S.K. Mandal |
| 51. | Ms. Ravina | Physics & Astrophysics | Prof. K. Sreenivas |
| 52. | Mr. Angad Yuvraj Singh | Physics & Astrophysics | Prof. Sanjay Jain |
| 53. | Mr. Mohit Jadli | Zoology | Prof. Alok C. Bharti |
| 54. | Mr. Amarjeet Singh | Zoology | Prof. Rina Chakrabarty |
| 55. | Ms. Pooja Kumari | Zoology | Prof. Neeta Sehgal |
| 56. | Mr. Ravi Kumar Goswami | Zoology | Prof. Rina Chakrabarty |
| 57. | Mr. Jai Kumar | Zoology | Prof. Shibnath Mazumder |

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ANNEXURE-IV
B.R.S. Meeting -23.10.2019
ITEM No. - 3

PROVISIONAL REGISTRATION FOR Ph.D.

| S.No. | Name of the Candidate | Fellowship *(subject to verification) | Examination Passed/ University/Year | Marks Obtained Percentage of Marks | Topic of Research | (Subject to verification) | |
|--|-----------------------|---|--|--|---|---|--|
| | | | | | | Supervisor Recommended | |
| <u>DEPARTMENT OF ANTHROPOLOGY</u> | | | | | | | |
| 1. | Ms. Ayasha Parveen | UGC-NET | M.Sc/2017/DU | 1601/2400/66.8 | Study on Menstrual Hygiene and Other Reproductive Health Issues Among Sunni Muslim Women of Delhi | Prof. M.P. Sachdeva, Dept. of Anthropology University of Delhi | |
| 2. | Mr. Somen Rath | Non-Net | M.Sc./2018/DU | 1524/2400/63.5 | An Anthropological Study of Saora Art: Comparative Analysis Between Hill Saoras And Plain Saoras of Odisha | Dr. Avitoli G. Zhimo, Assistant Professor, Dept. of Anthropology, DU | |
| 3. | Mr. Subhradeep Pathak | NET | M.Sc/2018/DU | 1786/2400/74.42 | Anthropology of Violence | Dr. Chakraverti Mahajan Dept. of Anthropology | |

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|-----|--------------------------|---------------|----------------|-----------------|--|---|
| 4. | Ms. Madhurima Chatterjee | Non-Net | M.Sc/2017/DU | 1689/2400/70 | In the Shadow of a Forest: Exploring Eco-Feminist Voices of Forest Conservation & Alternative Livelihood Strategies Among the Santal Tribes of Bankura District of West-Bengal | Dr. Mita Shree Srivastava, Assistant Professor, Dept. of Anthropology, University of Delhi |
| 5. | Ms. Neha Singh | Non-Net | M.Sc/2017/DU | 1436/2400/59.8 | Genetic and Epigenetic Mechanisms of Homocysteine Metabolic Pathway in Cognitive Impairment: A Population Based Case-Control Study from Haryana. | Dr. Naorem Kiranmala Devi, Assistant Professor, Dept. of Anthropology, University of Delhi, Delhi-110007. |
| 6. | Mr. Lokesh Chugh | Non-Net | M.Sc/2013/KSOU | 1574/2200/71.55 | Ear Morphology: An Anthropological Forensic Study | Prof. M.P. Sachdeva, Dept. of Anthropology, University of Delhi |
| 7. | Mr. Kevingu Khate | Non-Net | M.Sc/2018/DU | 1493/2400/62.21 | A Study of Cardiovascular Risk Factors Among the Adolescents of Angami Tribe in Dimapur District, Nagaland | Dr. Naorem Kiranmala Devi, Assistant Professor, Dept. of Anthropology, DU, Delhi-110007. |
| 8. | Ms. Anushikha Lohagan | UGC-JRF | M.Sc/2019/DU | 1658/2400/69.08 | An Epidemiological Study of Variation in Gestation Glucose Metabolism and its Influences on Maternal and Child Health | Dr. Vipin Gupta, Assistant Professor, Dept. of Anthropology, DU, Delhi-110007 |
| 9. | Ms. Neelam Singh | UGC-NET-JRF | M.Sc/2017/DU | 1708/2400/71.17 | Body Image, Body Composition and Physical Activity Among Gaddi Adolescents | Dr. P.R. Mondal, Assistant Professor, Dept. of Anthropology, DU, Delhi-110007. |
| 10. | Mr. Krishna Kant Yadav | Not available | M.Sc/2019/DU | 1608/2400/67 | Tribal Identity and Politics | Dr. Chakraverti Mahajan |

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| 11. Ms. Sonia | Other: Research Project (on going) | M.Sc./2019/DU | 1703/2400/70.9 | Role of Mental Health During Gestation in Influencing Maternal and Child Health | Dr. Vipin Gupta, Assistant Professor, Dept. of Anthropology, DU, Delhi-110007 |
| 12. Ms. Sweta Prasad | Non-Net | M.Sc./2019/DU | 1775/2400/73.96 | One Carbon Metabolic Pathway, Pregnancy Progression and Outcomes: A follow up Genetic and Epigenetic Study from North India | Dr. K.N. Sarawathy, Assistant Professor, Dept. of Anthropology, DU, Delhi-110007 |
| 13. Mr. Praveen Kumar Patel | Net/ Inspire | M.Sc./2019/DU | 1722/2400/71.5 | Assessment of Educational Scenario and Its Implications for Development Among Sahariya Tribe | Dr. R.P. Mitra, Assistant Professor, Dept. of Anthropology, DU |

DEPARTMENT OF BOTANY

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|------------------------|------------------|----------------|-----------------|--|--|
| 14. Ms. Mamta | CSIR-JRF | M.Sc./2019/UOR | 2552/3200/81 | Title not Mentioned | Dr. Yashwanti Mudgil, Assistant Professor, Dept. of Botany |
| 15. Ms. Mansi | CSIR-UGC NET JRF | M.Sc./2019/DU | 1766/2400/73.58 | Analysis of Microbial Communities in Environmental Samples | Prof. Sudeshna Mazumdar Leighton, Dept. of Botany, DU |
| 16. Ms. Richa Shukla | CSIR-NET, JRF | M.Sc./2019/DU | 1632/2400/68 | Investigating the Role of Regulatory Elements in Plant Development | Dr. Sandip Das, Associate Professor, Dept. of Botany, DU |
| 17. Ms. Megha Sharma | CSIR-JRF | M.Sc./2019/DU | 1588/2400/66 | Improvement of Safflower Genetics G Genomics Approach | Prof. Shailendra Geol, Dept. of Botany, DU |
| 18. Mr. Varun Bhardwaj | GATE | M.Sc./2019/DU | 1630/2400/67.91 | Genetics and Genomics of Safflower | Prof. Arun Jagannath, Dept. of Botany, DU |
| 19. Ms. Alisha Guglani | CSIR-NET, JRF | M.Sc./2018/DU | 1800/2400/75 | Understanding the Molecular Responses of Interactions Between Root Knot Nematode and Tomato Plants | Prof. Manu Agarwal, Dept. of Botany, DU |

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|---------------------------------|----------------------|------------------|-----------------------------------|-----------------|---|--|
| 20. | Mr. Kailash Yadav | Non-Net | M.Sc/2018/DU | 1634/2400/68.08 | Large Scale Purification and Applications of Antifreeze Proteins from Indian Seabuckthorn Species | Prof. Renu Deswal, Dept. of Botany, DU |
| 21. | Ms. Pooja | Non-Net | M.Sc/2017/DU | 1647/2400/68.62 | Deciphering the Role of Putative Effector Genes in Virulence and Host Specificity in Fusarium Oxysporum F. SP. Carthami | Prof. Rupam Kapoor, Dept. of Botany, DU |
| 22. | Ms. Himani Yadav | JRF | M.Sc/2017/DU | 1569/2400/65.3 | Diversity Analysis of Selected Bryophytes | Prof. P.L. Uniyal, Dept. of Botany, DU |
| 23. | Mr. Dharmendra Kumar | CSIR-UGC NET JRF | M.Sc/2014/DU | 1419/2400/59.12 | Ecophysiological Study of Selected Micro Algae | Prof. Dinabandhu Sahoo, Dept. of Botany, DU |
| 24. | Ms. Pratima Verma | CSIR-UGC NET-JRF | M.Sc/2019/DU | 1570/2400/65.41 | Molecular Genetics | Prof. Suman Lakhanpaul, Dept. of Botany, DU |
| 25. | Ms. Vijay Laxmi | CSIR-NET-JRF | M.Sc/2019/CCSU | 8.37/10/83.7 | Forward Genetics Approach for Understanding the Regulation of HSF's in Model Anti Crop Plants. | Prof. Manu Agarwal, Dept. of Botany, DU |
| 26. | Ms. Shashi Vashishth | CSIR NET-JRF | M.Sc/2019/University of Rajasthan | 2592/3200/81 | Studies on Phosphatidic Acid-Protein Interaction During Stress | Dr. Girish Mishra, Assistant Professor, Dept of Botany, DU |
| DEPARTMENT OF CHEMISTRY* | | | | | | |
| 27. | Mr. Jay Singh | CSIR-JRF | M.Sc/2018/DU | 1290/2100/61.43 | Lithium Ion Battery | Dr. Alok Kumar Rai, Assistant Professor, Dept. of Chemistry, DU |
| 28. | Mr. Ankur Kumar** | CSIR NET-JRF | M.Sc/2018/DU | 1331/2100/63.38 | Inorganic Nanoparticles for Water Spitting Reaction | Dr. Sasanka Deka, Assistant Professor, Dept. of Chemistry, DU |
| 29. | Mr. Vipin Malik | UGC-JRF | M.Sc/2015/DCRUST, UGC | 8.63/10/8.63 | Synthesis and Characterization of Graphene Oxide-Polymer Composites | Dr. Sunita Hooda, Associate Professor, Dept. of Chemistry ANDC, DU |

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| 30. Mr. Javed ** | CSIR-JRF (NET) | M.Sc/2018/DU | 1274/2100/60.7 | Advance Materials for Electrochemical Energy Storage Devices | Dr. Sasanka Deka, Assistant Professor, Dept. of Chemistry, DU |
| 31. Mr. Hari Mohan Meena (Subject to submission of study leave) | JRF-Net (Teacher) Fellow | M.Sc/2007/Raj. University | 799/1300/61.46 | Isolation and Characterization of Heavy Metals and Organic Impurities From Waste Water | Dr. P.S. Jassal, Associate Professor, Dept. of Chemistry, SGTB Khalsa College |
| 32. Ms. Trisha Ghatak | UGC-JRF | M.Sc/2016/DU | 1335/2100/63.5 | Study of Dihydrochromenes for the Synthesis of New Molecular Entity | Prof. Mahendra Nath, Dept. of Chemistry |
| 33. Mr. Dito Abraham Thadathil** | CSIR Project No. 02(0332) | M.Sc/2018/Bengaluru | 2180/2750/79.27 | Synthesis of Biologically Relevant N-Heterocycles by Using Transition Metal Catalysts | Dr. K. Gopalaiah, Assistant Professor, Dept. of Chemistry, DU |
| DR. BHIM RAO AMBEDKAR CENTRE FOR BIOMEDICAL RESEARCH (ACBR) | | | | | |
| 34. Mr. Pramod Yadav | Project Fellowship | M.Sc/2016/Dr. Ram Manohar Lohia Avadh University, UP | 1723/2400/71.79 | Exploring Moonlight Enzymes, Glutamate Racemase of Neisseria Gonorrhoeae as a Target for Anti-Gonococcal Drug Discovery | Dr. Uma Chaudhry, Assistant Professor, Dept. of Biomedical Science, BCAS, DU |
| 35. Ms. Shiffali | Gate, Project Fellow | M.Sc/2018/DU | 1745/2400/72.7 | Identification of Novel Neuroprotective Molecules and Their Cellular Targets for Developing Effective Therapeutic for Neurodegenerative Disorders | Dr. Uma Dhawan, Dept. of Biomedical Science, BCAS, DU and Dr. Vibha Taneja, Dept. of Research, Sir Ganga Ram Hosp. |
| 36. Mr. Ozavi R Shanker | Project Fellow | M.Sc/2018/Banaras Hindu University | 7.3/10/73 | Elucidating the role of Protein Tyrosine Kinase 2(PYK2) Signalling in the Pathophysiology of Temporal Lobe Epilepsy | Dr. Aparna Dixit, Assistant Professor, ACBR, DU and Dr. Jyotirmoy Banerjee, Assistant Professor, Dept. of Biophysics, AIIMS, New Delhi-29 |

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| 37. | Ms. Monika Samra | CSIR-UGC JRF | M.Sc/2017/DU | 1654/2400/68.91 | Identification of Novel Biomarkers Circulating the Role of ECM Remodeling in Myocardial Infarction | Dr. Indu Arora, Assistant Professor, SRCASW, Dept. of Biomedical Science, DU |
| 38. | Ms. Sonali Kumar | CSIR-UGC-NET-JRF | M.Sc/2019/DU | 1873/2400/78 | Comparative Analysis of Histone Deacetylases Mediated Epileptogenesis in Cortical Oysplasia (CD) and Non Co Drug Resistant Epilepsy Pathologies | Dr. Aparna Dixit, Assistant Professor, ACBR, DU and Dr. Jyotirmoy Banerjee, Assistant Professor, Dept. of Biophysics, AIIMS, New Delhi-29 |
| 39. | Mr. Sachin Bhardwaj | CSIR-JRF | M.Sc/2019/Indira Gandhi University, Haryana | 1827/2700/67.67 | Analysing MGMT (O ⁶ -Methylguanine Methyltransferase) Expression in Accord with RNA Binding Proteins. | Dr. Ajay K. Yadav, Assistant Professor, ACBR, DU |
| 40. | Ms. Snigdha Krishna | CSIR-JRF-NET | M.Sc/2019/DU | 1666/2400/69.4 | Role of Naturally Occurring Small Molecules in Transthyretin Induced Amyloidosis | Dr. Laishram R. Singh, Assistant Professor, ACBR, DU |
| 41. | Ms. Vaishali Walecha | Gate/DU-Non Net Fellowship) | M.Sc/2019/Iamia Millia Islamia | 8.73/10/8.73 | Study the Molecular weehanism of Neurodegenuation and Neurorepair | Dr. Pratibha M. Luthra, Associate Professor, ACBR. DU |
| 42. | Mr. Kuldeep | CSIR-UGC-JRF | M.Sc/2018/Panjab University | 1409/2000/70.45 | Chaperonic Approach to Target Cancer Cells | Dr. Radhika Bakshi, Assistant Professor, Senior Scale, Dept. of Biomedical Science, SRCASW, DU |
| 43. | Ms. Himanshi Suri | DST-Inspire | M.Sc/2018/Amity University | 9.22/10/92 | Anti-Mycobacterial Potential of Bacteriophages and their Derived Enzymes | Dr. Urmi Bajpai, Associate Professor ANDC, DU |
| 44. | Mr. Jiyauddin | CSIR-UGC-NET(JRF) | M.Sc/2015/CSJMU, Kanpur | 1310/2000/65.50 | Characterization of Novel Metabolomes in Cancer Cells and Their Role in Oncogenesis | Dr. Urmi Bajpai, Associate Professor Dept. of Biomedical Science, ANDC, DU |

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| 43. Ms. Ekta Kapoor | Non-Net | M.Sc 2019 JNU | 7.38/9/78.8 | System Biology approach to Understand Mechanism of action of HDAC inhibitors in Combination with Anti Cause Drugs | Prof. K. Natrajan, ACBR |
| 46. Ms. Himanshi | UGC CSIR-JRF | M.Tech./2016/GGSIP U | 999/1300/76.79 | Study of Neural Fate Determination Using Orosophil as Model | Dr. Varsha Mehra, Assistant Professor, Dept. of Biomedical Science, SRCASW, DU and Ms. Richa Arya, Ramalingaswami Fellow, ACBR, DU |
| 47. Mr. Abhishek Kumar | CSIR-JRF | M.Sc/2018/DU | 1454/2400/60.58 | Development of Natural Biopolymer Based Hemostatic Formulation for Trauma Induced Hemorrhage | Dr. Mohd. Saquib Ansari, Assistant Professor, Dept. of Biomedical Science, SRCASW |
| 48. Ms. Anju Kumari | UGC CSIR-JRF | M.Sc/2018/Panjab University | 1486/2000/74.31 | PRDX6 3 Functional Allostery, Hyperoxidation : Their Biological Consequences | Dr. Mohd. Saquib Ansari, Assistant Professor, Dept. of Biomedical Science, SRCASW |
| 49. Ms. Garima Tanwar | Non-Net | M.Sc/2017/IIIT Allahabad | 8.57/10/8.51 | Insights into Genes Implicated in Type 2 Diabetic Dyslipidemia Associated Atherosclerosis Using Pathways | Dr. Uma Dhawan, Dept. of Biomedical Science, BCAS, DU |
| DEPARTMENT OF ENVIRONMENTAL STUDIES | | | | | |
| 50. Mr. Radhakrishna Upadhyaya K. | Non-Net | M.Sc/2017/MU | 1545/2500/61.08 | Integrative Systematics and Bioacoustic Studies on Selected Indian Tree Frogs | Prof. S.D. Biju, Dept. of EVS, University of Delhi |
| 51. Mr. Gaurav | UGC-NET/JRF | M.Sc/2016/DU | 1110/1600/69.37 | Environment Pollution and Health | Dr. Chirashree Ghosh, Associate Professor, Dept. of EVS, DU |
| 52. Mr. Tage Tajo | CSIR-UGC NET (JRF) | M.Sc./2019/RGU | 7.69/10/73 | Systematics and Natural History of Amphibians of Arunachal Pradesh | Prof. S.D. Biju, Department of EVS, University of Delhi |

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| 53. | Mr. Pankaj Poria | Non-Net | M.Sc/2019/DU | 1091/1600/68.18 | Biotechnology for Management of Industrial Waste Water | Dr. Vandana Mishra. Assistant Professor. Dept. of EVS. DU |
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DEPARTMENT OF GEOLOGY

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|-----|-------------------------|-------------------------------|-------------------------------------|-----------------|--|--|
| 54. | Mr. Parv Kasana | CSIR-NET JRF | M.Sc/2017/DU | 1866/2200/85 | Investigation of the Chambal River Basin | Dr. Vimal Singh. Assistant Professor. Dept. of Geology. DU |
| 55. | Mr. Vicky | CSIR-NET JRF | M.Sc/2017/DU | 1696/2200/77 | Anthropogenic Changes to the Geomorphology of the Major Cities of India | Dr. Vimal Singh. Assistant Professor. Dept. of Geology. DU |
| 56. | Ms. Priyanka Negi | JRF (NET) | M.Sc/2014/Bangalore University | 1403/2000/70 | Probing a Mantle Source for Proterozoic Massif Type Anorthosites of Barabar Hills of CGGC of Eastern India | Dr. Ashima Saikia. Assistant Professor. Dept. of Geology. DU |
| 57. | Mr. Bikash Jyoti Kalita | DST-Inspire (03/2018/00 1208) | M.Sc/2018/Gauhati University | 1485/2000/74.2 | Tectono-Magmatic Evolution of Mafic-Ultrama-Fic Complex in CGGC in part of Bihar and Jharkhand, Eastern India | Dr. Ashima Saikia. Assistant Professor. Dept. of Geology. DU |
| 58. | Mr. Shariq Suhail | Non-Net | M.Sc/2019/Aligarh Muslim University | 2134/3300/64.67 | Study of Continental Permo-Triassic Successions from Gondaiya Basins of India | Dr. Pramod Kumar. Assistant Professor |
| 59. | Mr. Rajesh Sharma*** | Not available | M.Sc/2011/Panjab University | 2164/2600 | Reconstruction of Authogenic and Allogetic Controls on Sedimentation Pattern of Upper Part of Jodhpur Group & Billara Group. Marwar Super Group west Central Rajasthan India | Prof. Partha Pratim Chakraborty. Dept. of Geology |

DEPARTMENT OF HOME SCIENCE

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|-----|--------------------|----------------------------|--------------|----------------|--|--|
| 60. | Ms. Ridhima Kapoor | Research Assistant in PHFI | M.Sc/2017/DU | 2000/1612/80.6 | Affordable, Nutritious and Diverse Diets Utilizing Indigenous Foods to Address Malnutrition in HO Tribal Community of Jharkhand, India | Dr. Manisha Sabharwal. Assistant Professor. Dept. of Food & Nut.. LIC and Dr. Suparna Ghosh-Jerath. Add. Prof. and Head. Com. Nut.. IIPH |
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| 61. Ms. Shaista Atiq | NET-JRF | M.Sc 2019/DU | 1753/2000/87.6 | Study of Aakh Fibre Extracted From Calotropis Gigantea: A Revival Story | Dr. Simmi Bhagat, Associate Professor, Lady Irwin College |
| 62. Ms. Radhana Raheja | DST Project | M.Sc 2016/DU | 1731/2000/86.6 | Study of the Scientific Phenomenon Behind the Degradation of Warak Printed Textiles of Rajasthan and Formulation of Conservation Procedures for Storage and Cleaning | Dr. Simmi Bhagat, Associate Professor, Lady Irwin College |
| 63. Ms. Garima Malik | Non-Net | M.Sc/2017/DU | 1720/2000/86 | Expanding Horizons of Gond Paintings: From Tribes to International Market | Dr. Sabina Sethi, Associate Professor, FAS Dept. |
| 64. Ms. Priya Gautam | UGC-NET-JRF | M.Sc/2017/DU | 1718/2000/85.9 | A Study on Wool Khadi: Problems and Prospects | Dr. Ritu Mathur, Associate Professor Lady Irwin College and Dr. Deepali Rastogi, Associate Professor Dept. of Fab. And App. Sci., LIC |
| 65. Ms. Nidhi Marothiya | Net-JRF | M.Sc/2019/PAU | 79.5/100/79.5 | Prevalence of Child Abuse: A Study to Understand from 13-17 year Old Adolescents | Dr. Shraddha Kapoor, Associate Professor, Dept. of HDCS, LIC and Dr. Vinita Bhargava, Associate Professor, Dept. of Hum. Dev. And Chi. Stu., Lady Irwin College |
| 66. Ms. Vaishali Teotia | JRF | M.Sc/2018/Banasthali Vidyapith | 8.47/10/84.7 | An Exploratory Study on How Parents' Gender Ideology Influence Selection of Play Materials in Preschools of Delhi NCR | Dr. Veenu Wadhwa and Dr. Renu Gulati |

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|-----|---------------------------|-------------|---------------------------------------|-----------------|--|--|
| 67. | Ms. Anu Kaushik | Net | M.Sc/2018/DU | 1555/2000/77.7 | Type I Diabetes Mellitus and Nutrition | Dr. Seema Puri. Associate Professor. IHE and Dr. Nikhil Tandon. Prof. & Head. Dept. of Endocrinology & Metabolism AIIMS. New Delhi |
| 68. | Ms. Priyanka Kumari Singh | UGC-NET-JRF | M.Sc//2018/DU | 1539/2000/76.95 | Utilization of Perilla Seed for Developing Edible Oil Blends Using Enzymatic Interesterification | Dr. Rajni Chopra. Assistant Professor and Dr. Meenakshi Garg. Assistant Professor. BCAS. DU |
| 69. | Ms. Yamini Gusain | UGC-NET-JRF | M.Sc/2018/DU | 1733/2000/86.6 | Adipokines, Visceral Fat Ano Fat Intake as the Predictor of Metabolic Syndrome in Divids Children Aged 8-12 years Born-Low Birth Weight | Dr. Geeta Trilok-Kumar. Director. IHE |
| 70. | Ms. Vasundhra Chand | ICMR-SRF | M.Sc/2015/Maharaja Sayaji Rao, Baroda | 7.73/10/77.3 | Assessment of Dietary Pattern and Metabolic Risk Factor of Non-Communicable Diseases Among Adult Women of West Delhi | Dr. Neena Bhatia. Associate Professor. LIC and Dr. G.S. Toteja. Add. Dir. Gen. & Head (Nut.) ICMR |
| 71. | Ms. Shivani Rohatgi | Non-Net | M.Sc/2011/Banasthali University | 1196/1650/72.48 | Assessment of Nutritional of Health Status of Severely Acute Malnourished Children (12-59 months) Mangaged in Nutrition Rehabilitation Centres of North & North Eastern State of India-A Follow up Study | Dr. Sukhneet Suri. Assistant Professor and Dr. Praveen Kumar. Dir.-Prof., Dept. of Pediatrics, LHMC |
| 72. | Ms. Ruchi Verma | UGC-NET-JRF | M.Sc/2017/BHU | 771/1000/77.1 | Dietary Diversity of Mid-Day Meal Consuming Primary School Children in Delhi | Dr. Lalita Verma. LIC |
| 73. | Ms. Nidhi | NET-JRF | M.Sc/2011/DU | 1339/1825/73.37 | Financial Inclusion: Promoting Autonomy and Socio-Economic Empowerment of Self Help-Group Women-an Exploratory Study | Dr. Archana Kumar. Associate Professor. Dept. of Development Comm. & Ex. LIC |

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|-------------------------|------------------|---------------|-----------------|---|--|
| 54. Ms. Aprajita Sharma | UGC-Net with JRF | M.Sc. 2018/DU | 1693/2000/84.65 | Development and Assessment of a Mobile Phone Application on Mental Health | Dr. Aparna Knanna, Associate Professor, Dept. of Dev. & Comm. & Ext., LIC |
| 55. Ms. Richa Dhir | Non-Net | M.Sc 2016/DU | 1475/2000/73.75 | Women Safety App and Young Women's Perceptions About Personal Safety | Dr. Archana Kumar, Associate Professor, Dept. of Dev. Comm. & Ext., Lady Irwin College |
| 56. Ms. Pooja Kumari | Non-Net | M.Sc:2015/RAU | 1113/1300/85.57 | Role of Media in Creating Awareness Among Women Consumers | Dr. Parveen Pannu, Associate Professor, Dept. of Dev. Comm. & Ext. |

DEPARTMENT OF PHYSICS & ASTROPHYSICS

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|--------------------------|--------------------|-----------------|-----------------|---|---|
| 57. Ms. Tanya Srivastava | Non-Net | M.Sc/2019/YMCA | 8.24/10/78.28 | Development of Functional Materials for Energy Application | Prof. Vinay Gupta, Dept. of Physics & Astrophysics, DU |
| 58. Mr. Ajay Kumar Sao | Non-Net | M.SC/2016/GGV | 1714/2400/71.42 | Development of Sensing Layers for Detection of Chemical Warfare (CW) Agency/ Simulants | Dr. Arijit Chowdhuri, Assistant Professor, Dept. of Physics, ANDC, DU |
| 59. Ms. Pratibha Kumari | UGC-JRF | M.SC/2017/MDU | 1992/2400/80 | Magnesium Ion-Conducting Polymer Based Electrolyte for Ion Capacitors/ Batteries | Prof. S.A. Hashmi, Dept. of Physics & Astrophysics, DU |
| 60. Ms. Rakhi Kumari | DST- Inspire | M.Sc'2017/MDU | 1696/2400/70.67 | Statistical Mechanics Approach to The Study of Complex Systems | Prof. Nivedita Deo, Dept. of Physics & Astrophysics, DU |
| 61. Mr. Gaurav Kumar | Net (JRF-UGC) | M.Sc:2016/CCS | 1317/2000/65.8 | Electronic and Thermo Electronic Properties of Oxide Based Nano Structures | Dr. Ajit Mahapatro, Assistant Professor, Dept. of Physics, DU |
| 62. Ms. Saraswati Rawat | Inspire Fellowship | M.Sc:2018/HNBGU | 8.01/10/8.01 | Synthesis and Characterization of Eco-Friendly Alkaline Niobate-Based Composite Piezoceramics | Dr. K. Chandramani Singh, Associate Professor, Dept. of Physics, Sri Venkateswara College |
| 63. Mr. Kumar Gaurav | JRF (UGC) | M.Sc/2017/DU | 1266/2000/63.30 | Development of Thin Film for Functional Device Applications | Prof. Vinay Gupta, Dept. of Physics & Astrophysics, DU |

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| 84. | Mr. Ishwar Singh | JRF (CSIR) | M.Sc/2019/DU | 1433/2000/71.65 | Neutrino Oscillation Physics with Long-Baseline Nova Experiment | Prof. B.C. Choudhary, Dept. of Physics & Astrophysics, DU |
| 85. | Ms. Monika | CSIR-NET (JRF) | M.Sc/2019/Kurukshetra University | 1758/2100/83.7 | Study of Organic Molecules for Electrochromic Applications | Prof. Amarjeet Kaur and Prof. Amita Chandra, Dept. of Physics, DU |
| 86. | Ms. Phurba Sherpa | NET (CSIR-JRF) | M.Sc/2017/DU | 1148/2000/57.4 | Study of Effect of Entrance Channel on Fusion Fission Dynamics | Dr. Shashi Verma, Assistant Professor, Dept. of Physics, DU |
| 87. | Ms. Chetna (Subject to submission of study leave) | Permanent Faculty (Keshav Mahavidyalaya) | M.Sc/2006/DU | 733/1000/73.3 | Variability of Particulate Matter in Delhi NCR : Sources and Mechanism | Dr. S.K. Dhaka, Associate Professor, Dept. of Physics & Electronics, Rajdhani College, DU |
| 88. | Mr. Hemant Kumar | CSIR-Net/JRF | M.Sc/2018/JNU | 71.7/100/71.7 | Dynamics of Complex Adaptive Systems | Prof. Sanjay Jain, Dept. of Physics & Astrophysics, DU |
| 89. | Mr. Sukhdeep Singh | JRF (CSIR) | M.Sc/2019/DU | 1423/2000/71.15 | Topics in Cosmology | Prof. Shobhit Mahajan and Dr. Deepak Jain, DDU, DU |
| 90. | Ms. Bhūmika Nimiwal | Inspire Fellowship | M.Sc/2018/NIT, Jalandhar | 7.31/10/73.1 | Search for New Particles at Large Hadron Collider | Dr. Ashok Kumar, University of Delhi, DU |
| 91. | Mr. Rahul Chauhan | UGC-JRF | M.Sc/2017/Punjab University | 7.02/10/70.2 | Study of the Gaseous Detector Development | Dr. Md. Naimuddin, Assistant Professor, Dept. of Physics & Astrophysics, DU |
| 92. | Mr. Mahesh Kumar Saini | Net-JRF (CSIR) | M.Sc/2015/RU, Jaipur | 4.53/6.0/65.3 | Development of GEM Detectors for CMS Experiment | Dr. Ashok Kumar |
| 93. | Ms. Jema | Non-Net | M.Sc/2015/Amity University | 6.22/10/6.22 | Theoretical Nano-Science | Prof. Nivedita Deo, Dept. of Physics & Astrophysics, DU |
| 94. | Ms. Ankita Khandelwal | Non-Net | M.Sc/2015/RU | 2023/2400/84.29 | Growth of Ferroelectric Composites for Flexible Electronics | Prof. Vinay Gupta, Dept. of Physics & Astrophysics, DU |

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| 95. Mr. Imran Hussain | CSIR-JRF | M.Sc/2014/Jammu University | 1559/2400/64.95 | Quasi: Solid-State Batteries and Capacitors Based on Gel Polymer Electrolyte | Prof. S.A. Hashmi, Dept. of Physics & Astrophysics, DU |
| 96. Mr. Pragyoish Bhuyan Gogoi | Non-Net | M.Sc/2017/IIT Guwahati | 7.13/10/71.3 | Understanding of Coupled Dynamical Systems | Dr. Awadhesh Prasad, Dept. of Physics & Astrophysics, DU |
| 97. Ms. Rohini Kumari | UGC-JRF | M.Sc/2017/RU | 1772/2400/73.83 | Relationship Between Aerosols Distribution & Atmospheric Dynamics | Dr. S.K. Dhaka, Dept. of Physics, Rajdhani College, DU |
| 98. Mr. Man Raj Meena | CSIR-UGC-JRF | M.Sc/2017/Cukerala | 6.86/10/59.30 | Large Scale Motions in Troposphere & Their Interaction with Sea Surface Temperature | Dr. S.K. Dhaka, Dept. of Physics, Rajdhani College, DU |
| DEPARTMENT OF ZOOLOGY | | | | | |
| 99. Ms. Abhilasha Singh | CSIR-JRF | M.Sc/2007/DU | 628/1000/62.80 | Studies in Chromatin Remodelling: Cloning, Expression and Characterization of Chicken SWI/SNF-like subunits BRG1 and INII | Prof. Sharmila Basu Modak and Prof. M.M. Chaturvedi, Dept. of Zoology, DU |
| 100. Ms. Anamika Yadav | NET (JRF) | M.Sc/2018/MDU | 2037/2650/76.8 | Exploration of Environmental Niches For Candida Auris and Detection of Mechanism of Zoleresistance | Dr. Hardeep Kaur, Assistant Professor, Dept. of Zoology, Ramjas College and Prof. Anuradha Chowdhary, Dept. of Mycology, VP Chest Hospital |
| 101. Ms. Ashu Chaudhary | NET-JRF | M.Sc/2018/HNBGU | 8.63/10/86.3 | Impact of Plant clexived sterol | Dr. Kamal Kumar, Dept., of Zoology, Deshbandhu College, DU |
| 102. Ms. Bhawna Gehlot | Gate | M.Sc/2018/DU | 1448/2400/60.33 | Seasonal Changes in Digestive Physiology of Different Coldwater Fishes | Prof. Rina Chakrabarti, Dept. of Zoology, DU |
| 103. Ms. Dhriti Borah | UGC-Net JRF | M.Sc/2017/Dibrugarh University | 7.72/10/77.20 | Evaluation of Effect of Plant-Based Diets on the Physiology of Cydrinus Carpio and Babco Rohita | Prof. Rina Chakrabarti, Dept. of Zoology, DU |

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| 104. | Ms. Jyoti | CSIR-UGC-NET-LS, JRF | M.Sc/2017/HNB Gharwal University | 8.25/10/82 | Integrative Taxonomy of Non-Apis Bee Pollinators from North India | Dr. Sarita Kumar. Associate Professor, Dept. ANDC, DU and Dr. Debjani Dey, Principal Scientist, IARI-Pusa, Delhi |
| 105. | Ms. Kavita Verma | CSIR-JRF-NET | M.Sc/2018/MDU | 1962/2650/74.01 | Insects-Plant-Microbial Interaction | Dr. Vartika Mathur. Assistant Professor, Sri Venkateswara College |
| 106. | Ms. Kusum Jain | JRF-NET (CSIR) | M.Sc/2019/CCSU | 1402/2000/70.1 | Molecular Mechanism of Azole Antifungal Resistance in Non-Albicans Candida Species and Exploration of New Derivatives as Potent Anti Fungal | Dr. Hardeep Kaur. Assistant Professor, Dept. of Zoology, Ramjas College |
| 107. | Ms. Manisha Behera | Joint CSIR-UGC JRF | M.Sc/2018/University of Rajasthan, Jaipur | 2574/3100/83.03 | Expression on Bacteriophage Endolysins for Mitigation of Methicillin-Resistant Staphylococcus aureus Infection | Dr. Soma M. Ghorai. Assistant Professor, Dept. of Zoology, Hindu College and Dr. Sachinandan De, Principal Scientist, ANRI, Karnal |
| 108. | Mr. Manu Sankar | CSIR-UGC (JRF) | M.Sc/2017/DU | 1478/2400/61.58 | Effect of Insecticides on Growth and Development of Helipterums | Dr. Sarita Kumar. Associate Professor, Dept. in Zoology, AND College |
| 109. | Ms. Monika | CSIR-JRF | M.Sc/2018/DU | 1553/2400/64.71 | Nanoparticle Mediated Immune Modulation in Cancer | Dr. Anita Kamra Verma Associate Professor, Nano- Biotech Lab, Dept. Zoology K.M.C. DU |

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|----------------------------|----------------------|---|-----------------|---|--|
| 110. Ms. Parul Mittal | NET, DST- Inspire | M.Sc/2018/Jamia Hamdard | 2069/2500/82.76 | Biological Evaluation of Hetero/ Homodimeric Ligands Based on Small Biomolecules as Theranostics for Neurodegenerative Disorder | Dr. Amar Jyoti, Assistant Professor, Dept. of Zoology, DR College, DU and Dr. Puja Panwar Hazari, Scientist 'F', Joint Dir. (INMAS), Brig. S.K., MoD, DRDO |
| 111. Ms. Priyanka | CSIR-NET- JRF | M.Sc/2018/KUK | 1828/2550/71.69 | To Study the Role of PF and PE- PGRS Proteins of Mycobacterium Tuberculosis in Host Cell Survival by Targeting Mitochondria | Dr. Monika Sharma, Assistant Professor, Dept. of Zoology, Miranda House, DU |
| 112. Ms. Priyanka Singh | CSIR-UGC JRF | M.Sc/2010/DU | 1555/2400/64.79 | Nanoparticle Induced Downmodulation of Chronic Inflammation | Dr. Anita Kamra Verma, Associate Professor, Nanobiotech Lab Dept. of Zoology, KMC |
| 113. Ms. Shiwani | CSIR-JRF (NET) | M.Sc/2019/MDU | 2156/2650/81.3 | Understanding the BIAS Signaling by Gonado Tropins | Prof. Rita Singh, Dept. of Zoology, DU |
| 114. Ms. Simran Choudhary | CSIR-NET | M.Sc/2019/DU | 1529/2400/63.7 | Studies in Chromatin Dynamics and Eukaryotic Gene Regulation | Dr. Jogeswar S. Prohit, CIC, DU |
| 115. Mr. Sachin | CSIR (JRF) | M.Sc/2017/DU | 1563/2400/65.1 | Studies on the Effects of Microplastics on Aquatic Organisms | Prof. Neeta Sehgal, Dept. of Zoology, DU |
| 116. Ms. Surbhi Agarwal | CSIR NET JRF | M.Sc/2017/MJP Rohilkhand University, Bareilly | 2629/3600/73.02 | Drug Development from Endosymbionts | Dr. Vartika Mathur, Assistant Professor, Sri Venkateswara College, DU |
| 117. Ms. Varsha Rini Guria | CSIR NET JRF | M.Sc/2018/KIIT | 7.45/10/74 | Hippo Pathway Regulation in Cancer | Dr. Indrakant K. Singh, Assistant Professor, Dept. of Zoology, Deshbandhu College, DU |

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| 118. | Ms. Vishesh Chauhan | CSIR-NET JRF | M.Sc/2019/DU | 1582/2400/65.91 | Understanding the Mechanism for Onset of Reproductive Activity in Seasonally Breeding Reptile Hemidictylus Flavivirdis: as emphasis onroll of Kisspeptin System | Dr. Sunil Kumar, Dept. of Zoology, Zakir Husain Delhi College, DU and Prof. Umesh Rai, Dept. of Zoology, DU |
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- * (1) The Departmental Research Committee of Chemistry listed 11 students but based on subsequent students/supervisors request forwarded by HOD four names were excluded.
- ** (2) Due to some technical issues, these students will be registered under the supervision of Head, Department of Chemistry. After resolving the issues, they will be transferred to the proposed supervisor mentioned against their name based on the respective forms.
- *** (3) Candidate was previously registered to Ph.D programme on 17.10.2012 but he could not submit his thesis. He is now requesting for Fresh registration (See agenda item 12). Hence, the provisional registration is subject to verification of additional information.
- (4) Co-supervisor/s are subject to approval of BRS, if already approved, please ignore.