

Bio-data

Name : **Ms. Aruna Paarcha**
Present Designation : Assistant Professor
Nationality : Indian
Sex : Female
Address (Correspondence) : Department of Geography,
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Academic Qualifications:

- M. Phil (Geography) - 2007, Jawaharlal Nehru University, Delhi, **First Division**
- M. A (Geography) - 2004, Jamia Millia Islamia, Delhi, **First Division**
- B. A (Hons.) (Geography) 2002, Miranda House, Delhi University, **First Division**
- 10+2 - 1999, Physics, Chemistry, Biology, Maths (CBSE), **First Division**
- 10th 1997 – Science, Social Sciences, English (CBSE), **First Division**

Awards and Scholarships:

- **Gold Medalist** in M.A (Geography), Jamia Millia Islamia, Delhi, 2004
- **Merit Scholarship** M.A (Geography), Jamia Millia Islamia, (2003-2004)
- Qualified UGC- Junior Research Fellowship (**JRF**) and **NET** - 2005

Research papers:

- *Assessment of Impact of Flood on Water, Sanitation, Health and Hygiene Condition of People in the Lower Rapti River Basin*, 2011. (Co-author), M H Qureshi (Eds.) Jamia Geographical Research, Jamia Millia Islamia, New Delhi (In press).

Professional Trainings:

- Attended two Weeks Winter Workshop on *Remote Sensing, GIS and GPS Application in Natural Resource Management*, funded by Department Science of Technology, Govt. of India, Dec. 29 2009 to 11 Jan. 2010 at Dept. of Geography, JMI, New Delhi.
- Attended One week Training Programme on *Remote sensing and Digital Image Processing (DIP)*, at Regional Remote Sensing Centre (RRSC), CAZRI Campus, Jodhpur (2004)

Field of specialization:

- Population Geography
- Urban & Regional Development

Present Teaching Field

- Geomorphology
- Geography of India
- Cartographic Methods in Geography

Seminar and Conferences attended and paper presented:

- National Seminar on Climate Change, Department of Geography, Merrut College, Merrut, 8-9 March 2010.
- ISRO's Bhuvan (An Indigenous Web Based Mapping Tool) Workshop, organized by the Developing Countries Research Centre (DCRC), University of Delhi, New Delhi, in association with National Remote Sensing Centre (NRSC), Hyderabad, 30 March, 2011.
- International Conference on the Eastern Himalayas: Climate Change, livelihood, Growth and Poverty, Organised by the Centre for North East Studies Policy and Research, Jamia Millia Islamia, 2012.
- Revisiting Geography as Sustainable Discipline, organized by M.A Khawaja Chair, Jamia Millia Islamia, 20-21 February, 2013.

- Paper presented on Effect of topography on Land use and Land cover ,Dehradun, International Geographic Union Conference on Geoinformatics for Biodiversity and Climate Change. Rohtak 14-16, March 2013
- Paper presented on Development and Challenges of Tourism in Jammu and Kashmir, National Conference on Tourism And Socio-Economic Complexion Of North-Western India with Special Emphasis on Jammu and Kashmir. Anantnag 5-6, March, 2013.
- Shri A.M Khawaja Memorial Lecture, delivered by Dr. Jamal Khawaja on 29 March, 2012, Jamia Millia Islamia, New-Delhi.

Programmes Attended

- Orientation Programme from 21 January-19 February 2013, organized by the Staff College, Jamia Millia Islamia, New-Delhi.
- 3 weeks 14th Refresher Course on Geography & Environmental Studies at the Academic Staff College JMI, New Delhi, 2011.

Workshops Organized

- Co-PI in DST funded Summer Training Programmes on Geospatial Technologies and Applications under NRDMS Programme in DST, Department of Geography, Jamia Millia Islamia, New-Delhi, 22 May to 11 June, 2012.
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Any Other Contribution

- Student Advisor for the Year 2012-2013 in the department of Geography, Jamia Millia Islamia.
- Student Advisor for the Year 2013-2014 in the department of Geography, Jamia Millia Islamia.
- Student Advisor for the Year 2014-2015 in the department of Geography, Jamia Millia Islamia.

Others

- Member Executive Committee (EC), Jamia Teachers Association (JTA)
- Member, Departmental Purchase Committee, J. M. I, New Delhi

- Member, Course Structure Committee for B.A/B. Sc and B.A Programme,
Department of Geography, J. M. I, New Delhi
- Assistant Superintendent, B. Tech Entrance Test, 2011, Centre No. 33, Faridabad.
- Counselor for the PG Diploma in Geo-informatics Course, Study Centre No.
JSC-06 A(P), Arjun Singh Centre for Distance & Open Learning, Jamia Millia
Islamia