



Priya Medha
Scientist
(Plant Breeding)

- 1 Date of birth : 11.12.1981
- 2 Educational Qualification : Ph.D. (Plant Breeding & Genetics) Pursuing from BAU, Ranchi; M,Sc., Ag, PAU Ludhiana (2008)
- 3 Joining Date in ICAR : 15.12.2009
- 4 Joining Date in DMR : 23.04..2010
- 5 Discipline /Specialization : Plant Breeding and Genetics
- 6 Research Experience : 5 years
- 6 Training/advance exposure : -
in the area of work
- 7 Contribution to the Scientific advancement
 - Development of Linkage Map of Brassica carinata.
 - Development of double low Brassica juncea lines.
 - FTNIR based calibration method for non-destructive estimation of erucic acid content using intact seed method.
 - Evaluation of genetic diversity in indigenous and exotic accessions of Indian mustard using ISSR markers.
- 8 Future planning of research
 - Completion of Ph.D. programme in Plant Breeding & Genetics
- 9 Publications
 - **Priya Medha**, Singh B. K., Kaur G., Sangha M. K. and Banga S. S. (2012), RAPD, ISSR and SSR Based Integrated Linkage Map from an F2 Hybrid Population of Resynthesized and Natural Brassica carinata. *Natl. Acad. Sci. Lett*, **35**:303-308.
 - Priya Medha, Singh V. V., Chauhan, J. S., Meena M. L. and Mishra D. C. (2013). Correlation and path coefficient analysis for yield and yield components in early generation lines of Indian mustard (Brassica juncea L.) *Current Advances in Agricultural Sciences*, **5**(1): 37-40.
10. Professional membership
 - The Society of Agricultural Professionals, Kanpur
 - Society for Rapeseed-Mustard Research, Bharatpur