


DATA OF PH.D. SCHOLARS (Batch 2012-13)
G.B. Pant University of Agriculture & Technology, Pantnagar – 263 145
Distt.: U.S. Nagar (Uttarakhand)

Sl. No.	Faculty	Department	Name of the Supervisor	Name of the Ph.D. Scholar	Mode of Ph.D. (Full Time/Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship (Yes/No)	Funding Agency of Fellowship
1.	Agriculture	Entomology	Dr. S.N. Tiwari	Soniya Joshi,	Full Time	44325	21-01-2013	Resistant study of Rice against BHP (tentative)	July, 2017	Yes	Dow. Agro. Science Ltd.
2.	Agriculture	Genetics & Plant Breeding	Dr. Jai Prakash Jaiswal	Navin Chander Gahtyari	Full Time	44048	07-08-2012	Determination of gene action for yield components, physiological traits and QTL detection for heat tolerance in bread wheat (<i>Triticum aestivum</i> L. em. Thell)	July, 2017	Yes	CSIR (Council of Scientific and Industrial Research)
3.	Agriculture	Soil Science	Dr. Ajaya Srivastava	Varun Tripathi	Full Time	39451	17-01-2013	Soil Test crop response correlation studies	July, 2017	No	N/A
4.	Agriculture	Soil Science	Dr. K.P. Raverkar	Manoj Kumar Bhatt	Full Time	33046	17-01-2013	Effect of long –term Management on soil quality under rice- wheat Rotation	July, 2017	No	N/A
5.	Agriculture	Soil Science	Dr. Navneet Pareek	Sandeep Prakash Upadhyay	Part Time	40888	29-01-2013	Effect of PSB Inoculation on phosphorus acquisition, yield and yield attributes of chickpea and coriander under intercropping	Dec, 2017	No	N/A
6.	Technology	Mechanical Engineering	Dr. A.K. Pratihari	Hitendra Pal Gangwar	Full Time	39337	13-08-2012	Solar Air Heater	July, 2017	Yes	TEQIP-II
7.	Technology	SWCE	Dr. Anil Kumar Prof. & Head	Ms. Asima Jillani	Full Time	41189	06-08-2012	Hydrologic modelling of hilly watershed using SWAT	July, 2017	Yes	Maulana Azad National Fellowship (UGC)
8.	Technology	SWCE	Dr. Akhilesh Kumar, Prof.	Mr. Ajeet Kumar	Full Time	41139	06-08-2012	Design and development of hydraulic structures	July, 2017	No	N/A
9.	CBSH	Environmental Science	Dr. J.P.N. Rai	Ms. Hina Khatoon	Full Time	43977	06-08-2012	Biodegradation Of Atrazine Herbicide By Native Soil Bacterial Isolates Employing Nanoparticles	July, 2017	Yes	Maulana Azad Fellowship
10.	Home Science	Foods & Nutrition	Dr. Rita Singh Raghuwanshi	Ms.Soumya Gupta	Full Time	39175	19-01-2013	Tentative Title Body adiposity indices, leptin and TSH association in euthyroid women	Dec., 2017	Yes	UGC-JRF

Sl. No.	Faculty	Department	Name of the Supervisor	Name of the Ph.D. Scholar	Mode of Ph.D. (Full Time/Part Time)	Registration Number	Date of Registration	Research Topic	Likely date of completion of Ph.D.	Availing Fellowship (Yes/No)	Funding Agency of Fellowship
11.	Home Science	Foods & Nutrition	Dr. Sarita Srivastava	Ms.Renu Shrestha	Full Time	30117	06-08-2012	Suitability of finger millet & barnyard millet incorporated pizza base in diabetes and cardiovascular diseases	July, 2017	Yes	UGC-JRF
12.	Home Science	Clothing & Textiles	Dr. Manisha Gahlot	Anuradha Arya	Full Time	30150	06-08-2012	Adaptation of aipan design for handloom silk saree	July, 2017	Yes	UGC- JRF (New Delhi)
13.	Home Science	Clothing & Textiles	Dr. Manisha Gahlot	Anupriya Singh	Full Time	39290	07-08-2012	Printing with natural Gum & natural dye	July, 2017	Yes	UGC- JRF (New Delhi)
14.	Home Science	Clothing & Textiles	Dr. Anita Rani	Monika Negi	Full Time	32138	06-08-2012	Processing of dhaincha fibres & their utilization in textile sector	July, 2017	No	N/A
15.	CBSH	Math., Stat. & Comp. Sci.	Dr. Manoj Kumar	Khilap Singh	Full Time	44331	21-01-2013	Full Dynamics	Dec., 2017	Yes	UGC-SRF
16.	CBSH	MBGE	Dr. Anil Kumar	Ms. Vishakha Pandey,	Full Time	44131	07-08-2012	Identification and characterization of virulence factor involved in molecular pathogenesis of Karnal bunt disease of wheat using hi-throughput Genomic and Proteomics approaches	July, 2017	Yes	DBT-JRF
17.	CBSH	MBGE	Dr. Sundip Kumar	Mr. Naveen Kumar,	Full Time	44078	06-08-2012	Bioforticiation of wheat	July, 2017	Yes	CSIR
18.	CBSH	MBGE	Dr. Dinesh Pandey	Mr. Manu Gaur,	Full Time	44189	08-08-2012	Investigation on the role of MKK4/MKK9/MAPK3 module in pathogenesis of Alternaria blight in Arabidopsis	July, 2017	Yes	GBPUA&T
19.	CBSH	Plant Physiology	Dr. Deepti Shankhdhar	Narendra Kumar	Full Time	39416	07-08-2012	<i>In vitro</i> drought induced changes in antioxidant systems of <i>Rauwolfia serpentina</i>	July, 2017	Yes	RGNF UGC New Delhi


12.7.2017

DEAN, P.G.S.