Name	Dr. ANSHU DHAKA
Designation	Assistant Professor
Department	BOTANY
Address (Campus)	Department of Botany, D. N. College, Meerut
(Residential)	B-3,Sarvodaya Colony, Meerut
Phone No (Campus) (Residence) Optional	0121-2534818
Mobile	+91-9719702242
Date of birth	10-07-1979
Email	dr.anshudhaka79 @gmail.com
Web-Page	



# Education

Subject	Institution	Year	Details
D.Sc.	-	-	-
Ph.D.	C.C.S. UNIV.,MEERUT	2006	
P.G.BOTANY	C.C.S. UNIV.,MEERUT	2001	FIRST DIVISION

## Career Profile

Organization/Institution	Designation	Duration	Role
D. N.(P.G) COLLEGE, MEERUT	Assistant Professor	2010 Onwards	Teaching

Research Interests / Spec	ialization		
BOTANY	1	T	1
BUIANY			
Teaching Experience (Su	 bject / Courses Taught)		
Nine Years five Months	BOTANY	UG: All Subjects	PG: Algae, Bryophyte, Ecology, Environmental Science, Plant breeding, Plant Development, Plant Anatomy &
			embryology
Honors & Awards			
-	-	-	-
Research Supervision	Awarded	Submitted	
Working			
worming.			
Ph.D.	-	-	-
Projects	-	-	-
	1	1	<u> </u>

Publications In Indexed / Peer Reviewed Journals			
Year of Publication	Title	Journal	Co-Author
2008	Studies on seed germination and seedling vigour in senna ( <i>Cassia</i> angustifolia)	Progressive Agriculture Meerut vol. 8 (1) 54-56	Surendar Pal, Navneet Kumar
2008	Seed dormancy breaking approach in Isabgol	Progressive Agriculture Meerut	Surendar Pal and

	(Plantagoovata)	vol. 8 (1) 71-73.	Navneet Kumar
2008	Combining ability for metric traits related to seed yield in Indian mustard ( <i>Brassica juncea</i> ) (L.) (zern and Coss)	Progressive Agriculture Meerut vol. 8 (1) 71-73.	Mahak Singh, Geeta Singh And Vijendra Kumar
2008	Correlation studies in Okra (AbelmoscusesculantusL.) Moend	Plant Archives Vol. 8 (1)	B. Singh and Rakesh Kumar
2011	"Physio – Chemical analysis of Selected Surface Water Samples of Laxmi Tal (Pond) in Jhansi City, U.P. Bundelkhand Region, Central India"	Journal of Experimental Science	Sandeep Arya, Vinit Kumar, Madhulika Rankwar and Minakshi
2011	"Water quality Status of Historical Antiya Tal of Jhansi city as a primary data for Sustainable approach"	Recent Research in Science and Technology 3(8) 52 – 55.	Vinit Kumar, Sandeep Arya, Preeti Sonkar, Minakshi and Chanchal
2011	"A Study of Physio— Chemical Characteristics of Yamuna river around Hamirpur (U.P.) Bundelkhand region, Central India"	International Multidisciplinary Research Journal Vol. 1(5) 14 – 16.	Vinit Kumar, Sandeep Arya, Minakshi and Chanchal
2011	"Assessment of Underground Water quality, A case study of Jhansi City, U.P. India."	International Multidisciplinary Research Journal Vol. 1(7) 11 – 14.	Sandeep Arya, Vinit Kumar, Minakshi
	Effect of some pre-sowing treatments on Sapindustrifoliatus seed germination	The Pharma Innovation Journal 2019;8(8):438-441	Anshu Dhaka and Pradeep chaudhary

#### Publication in conferences - 3

### **Books-**

- 1. Environmental science- a sustainable approach.
- 2. Basic Study Of Biodiversity
- 3. Advance Dictionary of Environmental science.
- 4. Chapter in Book "Biochemical Changes Occurring During Germination of Oily Seeds".

Recent Development in Science and Technology (Sunrise Publications)

5. Plant Physiology

### Seminar / Conferences attended

- 10 12<sup>th</sup> Nov. 2009 "Climate Change and Sustainable Management of Natural Resources" International Conference Organized by Institute of Allied Sciences and Computer Applications, Gwalior.
- 2. 4 5<sup>th</sup> March 2010 "Role of Biodiversity in Sustainable Agriculture" Organized by Bundelkhand University, Jhansi.
- 3.  $16-17^{\text{th}}$  March 2012 "Innovations in Modern Biology" Organized by Meerut College, Meerut.
- 4. National workshop on "Research methodology" organized by department of defense study Meerut College, Meerut on 28 march 2014.
- 5. One day National workshop on "Rain water harvesting" organised by Botany department, R.G. P.G. College, Meerut on 2 Dec. 2015.
- 6. One week workshop on "New innovative Biotechniques" organized by Department of Botany Meerut College, Meerut From 14-20 march 2016.
- One week workshop on "Research methodology in science and social science" organized by Department of defense studies, Meerut College, Meerut From 12-18 June 2016.

- 8. One week national workshop on "Hands on Training in plant taxonomy :Tools and Techniques" organized by Department of Botany C.C.S. University, Meerut In collaboration with Botanical society of India, From Feb. 15 21,2018.
- One day National workshop on "Understanding academic integrity and practices to avoid plagiarism" organized by department of English, D.N. College, Meerut on 20 Sept. 2019.
- 10. National conference on "Energy, Environment and Biotechnology Research" Organized by Mewar Institute of Management, Ghaziabad on  $5-6^{\rm th}$  Oct. 2013.
- 11. International seminar on "Bilateral strategic and economic cooperation between India and Thailand" Organized by Deptt. Of Defense studies, Meerut College Meerut on 13-14 April, 2013
- 12. National seminar on "The role of Biology in bringing second Green Revolution" organized by Deptt. Of Botany M. S. College, Saharanpur on 11-12 Oct 2015.
- 13 National seminar on "Innovative approaches for sustainable agriculture. Livelihood and Environment security" organized by Deptt. Of Plant Pathology Gochar Mahavidyalaya, Rampur Maniharan, Saharanpur on 07Nov.2015.
- 14 National seminar on "Challenges in plant sciences: Now and Then" organized by Deptt. Of Botany C.C.S. University, Meerut On 08-10Dec. 2015.
- 15 National seminar on "Status of India's biodiversity under changing climatic conditions with special reference to semiarid zone of Bundelkhand region for upliftment of rural economy & women empowerment "organized by Institute of Environment and Development Studies and Department of Zoology of Bundelkhand Univ. Jhansi on 4-6 March 2016.
- 16 National seminar on "Skill Development in India: Government Initiatives, Implementation And Future Prospects" organized by Govt. P.G.College Deoband (Saharanpur). On14 March2016.
- 17 National Conference on "Climate Change, Environmental Hazards And Biodiversity Conservation" organized by Sahu Jain College, Najibabad. On 27-28 March 2016.
- 18 National seminar on "Ganga pollution :Analysis& Remedies" organized by Deptt. Of Chemistry, D.A.V.(PG) College, C.S.J.M. University Kanpur held on 7-8th October

Public Service / University Service / Consulting Activity  Practical Examiner, Evaluation, Paper Setting  Professional Societies Memberships- Indian science Congress (life member)  The Academy of Environmental Biology, Lucknow (life member)  Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-16 At JAMIA MILLIA ISLAMIA, NEW DELHI  2.19-08-16 To 08-09-16 At S.V.B.P. University, Meerut.	
Professional Societies Memberships—Indian science Congress (life member)  The Academy of Environmental Biology, Lucknow (life member)  Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	2016.
Professional Societies Memberships—Indian science Congress (life member)  The Academy of Environmental Biology, Lucknow (life member)  Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	
Professional Societies Memberships—Indian science Congress (life member)  The Academy of Environmental Biology, Lucknow (life member)  Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	
Professional Societies Memberships- Indian science Congress (life member)  The Academy of Environmental Biology, Lucknow (life member)  Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	Public Service / University Service / Consulting Activity
Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	Practical Examiner, Evaluation, Paper Setting
Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of water and soil pollution".  Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	Professional Societies Memberships- Indian science Congress (life member)
Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	- The Academy of Environmental Biology, Lucknow (life member)
Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	
Other Details 1- Advanced Post Graduate Diploma in Computer Applications from Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	Projects (Major / Minor Grants / Collaborations) "Analysis of effulent and reduces of
Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	water and soil pollution".
Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	
Maharshi Dayanand Univ, Rohtak (2007).  2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	
2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU (2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	Other Details 1- Advanced Post Graduate Diploma in Computer Applications from
(2009). ORIENTATION PROGRAMME ATTENDED:  05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	Maharshi Dayanand Univ, Rohtak (2007).
05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI  REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	2- Post Graduate Diploma in Environmental &Sustainable Development from IGNOU
REFRESHER COURSES ATTENDED:  1.05-05-15 To 25-05-15 At JAMIA MILLIA ISLAMIA, NEW DELHI	(2009). ORIENTATION PROGRAMME ATTENDED:
1.05-05-15 To $25-05-15$ At JAMIA MILLIA ISLAMIA, NEW DELHI	05-08-14 To 03-09-14 At JAMIA MILLIA ISLAMIA, NEW DELHI
	REFRESHER COURSES ATTENDED:
2.19-08-16 To 08-09-16 At S.V.B.P. University, Meerut.	1.05-05-15 To $25-05-15$ At JAMIA MILLIA ISLAMIA, NEW DELHI
	2.19-08-16 To 08-09-16 At S.V.B.P. University, Meerut.