




## Faculty Details proforma for DU Web-site

<b>Title</b>	<b>Dr</b>	<b>First Name</b>	<b>Anupama</b>	<b>Last Name</b>	<b>Panigrahi</b>	<b>Photograph</b>
<b>Designation</b>		<b>Assistant Professor</b>				
<b>Address</b>		<b>Flat #8, Block II, Faculty Flats, S.V. College Staff Qtrs., Benito Juarez Road, Dhaula Kuan, New Delhi - 110021</b>				
<b>Phone No</b>	<b>Office</b>	<b>01127666658</b>				
	<b>Residence</b>	<b>01124115441</b>				
	<b>Mobile</b>	<b>9555433125</b>				
<b>Email</b>		<b>anupama.panigrahi@gmail.com</b>				
<b>Web-Page</b>						
<b>Educational Qualifications</b>						
<b>Degree</b>		<b>Institution</b>			<b>Year</b>	
Post Doctoral Fellow		Indian Statistical Institute, Kolkata			2008 – 2009	
Ph.D		Allahabad University(HRI)			2008	
PG		University of Delhi			1991	
UG		Utkal University			1988	
<b>Career Profile</b>						
Assistant Professor: University of Delhi since 2009.						
<b>Administrative Assignments</b>						
Organising Colloquiums at South Campus as a member, seminar committee.						
<b>Areas of Interest / Specialization</b>						
Specialization : Number Theory Current Interests: Application of Number Theory in Elliptic Curve Cryptography.						
<b>Subjects Taught</b>						
Module Theory						
Field Theory						
Representation of finite groups						
Theory of non-commutative rings						
<b>Research Guidance</b>						
<i>List against each head (If applicable)</i>						
1. Supervision of awarded Doctoral Thesis N.A.						
2. Supervision of Doctoral Thesis, under progress						
a. Manoj Kumar						

- b. *Rajesh Gupta*
- c. *Deepti Jain*
- 3. *Supervision of awarded M.Phil dissertations Vaishali Tanwar*
- 4. *Supervision of M.Phil dissertations, under progress Nil*

#### Publications Profile

List against each head(If applicable) (as Illustrated with examples)

1. *Books/Monographs (Authored/Edited) N.A.*
2. *Selected Research papers published in Refereed/Peer Reviewed Journals*
  - (a) *With W.D. Gao, R Thangadurai, On the structure of p-zero-sum-free sequences, Proc. Indian Acad. Sci.(Math Sci) Vol. 115, No 1, February 2005, pp.67-77.*
  - (b) *Manoj Kumar, Dhananjay: Hash Function based on lightweight Block Cipher FeW, Defence Science Journal, Vol 67, No 6, 2017 pp 636-644.*
  - © *Manoj Kumar, Prathiba Yadav, Saibal K. Pal and Anupama Panigrahi, Secure and Efficient Diffusion Layer for Block Ciphers, Journal of Applied Computer Science and Mathematics, Vol11, N 24,2017 pp 15-20.*
- a) *Research papers published in Academic Journals other than Refereed/Peer Reviewed Journals*
- b) *Research papers published in Refereed/Peer Reviewed Conferences*
- c) *Research papers Published in Conferences/Seminar other than Refereed/Peer Reviewed Conferences*
3. *Other publications (Edited works, Book reviews, Festschrift volumes, etc.) N.A.*

#### Conference Organization/ Presentations (in the last three years)

#### Research Projects (Major Grants/Research Collaboration)

#### Awards and Distinctions

- **Awarded NBHM Post Doctoral Fellowship in 2008.**
- **Qualified CSIR-NET in 2003.**
- **Qualified for Joint Entrance Screening Test in mathematics and joined HRI(Department of Atomic Energy, Govt of India, Allahabad) for PhD.**
- **Awarded First position in B. Sc. Math(Hons) from Utkal University, Odisha.**

#### Association With Professional Bodies

#### Other Activities

