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| NAME: DR. UJJAL KUMAR MUKHERJEE | |
| DESIGNATION: ASSOCIATE  PROFESSOR | |
| DEPARTMENT: MATHEMATICS | |
| ACADEMIC QUALIFICATIONS: M.Sc , M.PHIL, PH.D | |
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| DATE OF JOINING | 04.01.2000 |
| SPECIALIZATION | **TOPOLOGY** |
| TEACHING INTEREST | **Metric spaces, Complex Analysis, Real Analysis, Algebra( abstract & linear ).** |
| TEACHING EXPERIENCE | **21 Yr ( approx )** |
| AWARD/ FELLOWSHIP | **A dIIploma certifying the AWARD for the best scientific contribution to the yr. 2011 of the research paper entitled "on averaging operators for atanassov's intuitionistic fuzzy sets" by the public university of navarre, spin** <br><br> **Fellowship for ph.d work ( burdwan university ), csir fellowship for research associateship ( burdwan university ), dst funded fellowship for research associateship (ecsu, isi, Kolkata )** |
| MEMBERSHIP | **NIL** |

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| **Research interest: fuzzy topology, topology** | | | | | |
| **Research experience: 10 yrs. ( approx )** | | | | | |

| SEMINAR/ workshop participation | PRESENTED PAPER | | ATTENDED | | CHAIRED SESSION | |
|---|---|---|---|---|---|---|
| | NATIONAL | INTERNATIONAL | NATIONAL | INTERNATIONAL | NATIONAL | INTERNATIONAL |
| | 03 | 02 | 04 | 01 | NIL | NIL |

| PUBLICATIONS | JOURNAL ARTICLES | BOOK/BOOK CHAPTERS | |
|---|---|---|---|
| | 12 | NIL | |

## SELECTED PUBLICATIONS:

1. "Uncertainties  with Atanassov's intuitionistic fuzzy sets : fuzziness and lack of knowledge",  information sciences 238 ( 2013 ) 61-74.

2. " on averaging operators for atanassov's intuitionistic fuzzy sets", information sciences 181 ( 2011 ) 1116 – 1124.

3. "Product of f- proximities in fuzzy settings", fuzzy sets and systems 121 ( 2001 ) 191 – 201.

4. " order structures of proximities of fuzzy sets", the journal of fuzzy

Mathematics 7 ( 1999 ) 639 – 648.

5. " Fuzzy Proximities Structures and Fuzzy Grills", Fuzzy Sets and Systems 79 ( 1996 )383 – 393.

6. " Role of Fuzzy Clans in the Fuzzy Proximities", The Journal of Fuzzy Mathematics 8 ( 2000 ) 131 - 140

7. " Fuzzy Prenearness Spaces", The Journal of Fuzzy Mathematics 8 ( 2000 ) 539 - 548

8. "Role of Clans in the Proximities ofIntuitionistic Fuzzy Sets", NIFS 3 ( 1997 ) 126 – 137

9. "Role of Clans in the Proximities of Fuzzy Sets", The Journal of Fuzzy Mathematics 4 ( 1996 ) 683 - 699

**Research Project/Collaboration/Guidance:** Completed UGC sponsored one minor research project

**Any Other Information/additional responsibility:** Nil