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### **Awards and Achievements:**

- M.Sc. Gold Medalist (Aligarh Muslim University, Aligarh)
- All Round Excellence Award in B.Sc. (Hons.) (Aligarh Muslim University, Aligarh)
- GATE -1993 (Organised by IIT, Bombay)

### **Area of Specialization-Genetics**

#### **M. Phil**

Extra chromosomal genetic elements in pathogen of ulcerative disease in *Channa gachua* (Aligarh Muslim University, Aligarh)

#### **Ph.D.**

Frequency distribution, biochemical characterization and intergeneric relationship of transferrin phenotype of *Channa punctatus* (Aligarh Muslim University, Aligarh)

### **Publications (Scopus and Peer Reviewed)**

- **N.NABI** et al: RECOVERY OF MULTIPLE DRUG RESISTANT PSEUDOMONAS ASSOCIATED WITH AN ULCERATIVE CONDITION IN AN AIR BREATHING MURREL *CHANNA GACHUA* BL. ASIAN FISHERIES SCIENCE 13(2000),105-115
- **N.NABI** et al: GENETIC STRUCTURE OF NATURAL POPULATION OF AIR BREATHING MURREL *CHANNA PUNCTATUS* BL.IN THE ROHILKHAND PLAINS OF INDIA. ASIAN FISHERIES SCIENCE 16 (2003) 77-84
- **N.NABI** et al: PARTIAL CHARACTERIZATION AND IRON BINDING CAPACITY OF TRANSFERRIN VARIANTS OF AIR BREATHING MURREL *CHANNA PUNCTATUS* (CHANNIDAE: CHANNIFORMES) ASIAN FISHERIES SCIENCE 20 (2007) 181-190
- **NABI** et al: POLYMORPHIC  $\beta$  &  $\gamma$  LENSE CRYSTALLINE DEMONSTRATE LATITUDNAL DISRIBUTION OF THREATENED WALKING CATFISH *CLARIUS BATRACHUS*(Linn) POPULATION IN NORTH- WESTERN INDIA , JOURNAL OF BIOLOGICAL SCIENCE 12(2),98-104, 2012.

- **NABI** et al: FUNCTIONAL PLASTICITY OF TRANSFERRIN FROM FOUR AIR BREATHING CHANNIDS AND ITS RELEVANCE TO THEIR SURVIVAL, TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCE (TrJFAS)15 247-225 (2015).

### **PG Projects Supervised:**

- Cyto-genotoxicity of cypermethrin and its suppression by aqueous garlic extract ( **Shafat Farooq; Reg. No. CUS-18SSC-10223**).
- Study of mitotic activity and chromosomal behaviour in root meristem of *Allium cepa* ( **Dar Maheen; Reg. No. CUS-18SSC-10206**)
- Cytogenotoxic effects of insecticide Cypermethrin on root meristem of *Allium cepa* ( **Jasmeen Hassan; Reg. No. CUS-18SSC-10201**)
- Cytogenotoxic effects of Deltamethrin, a synthetic pyrethroid on root tips of *Allium cepa* (**Bisma Jan; Reg. No. CUS-18SSC-10210**)
- Genotoxic and cytotoxic effects of benzodiazepine drug Alprazolam in root tips of *Allium cepa* (**Mudasir Ahmad Reshi; Reg. No. CUS-18SSC-10200**)