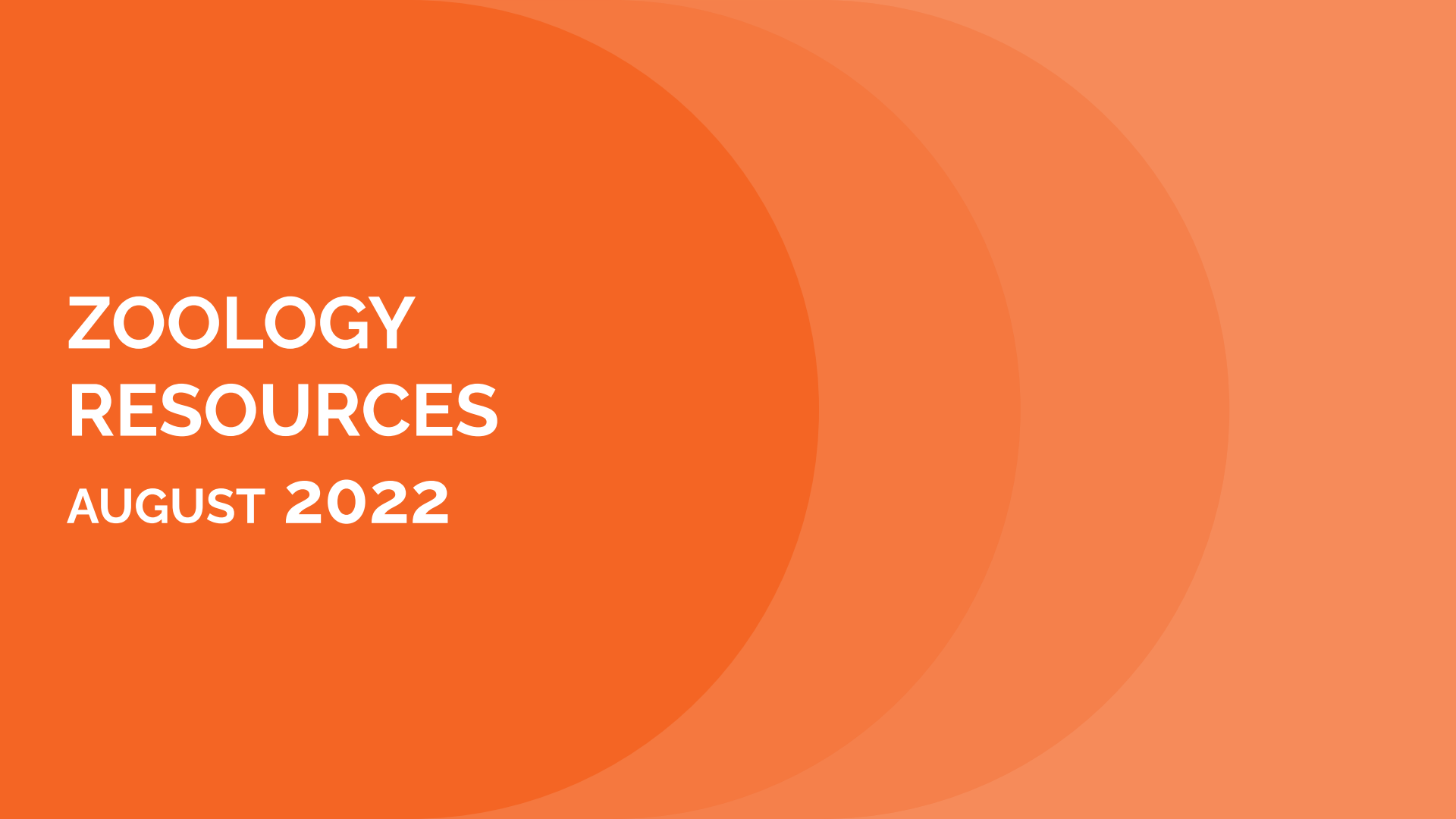




ZOOLOGY RESOURCES

AUGUST 2022

Prof. D.S. Srivastava Founder of Zoology Department

Prof. D.S. Srivastava was a founder of zoology department Dr. H.S. Gour University Sagar. He founded the seed in which we are beautifully cultivating our generations to grow and understand zoology and its various relevant fields.



FACULTY MEMBERS

DOCTOR HARISH CHANDRA SAGAR (M.P.)
डॉक्टर हरिसिंह सागर (म.प्र.)



(केन्द्रीय विश्वविद्यालय A Central University)

जैविक विज्ञान अध्ययन शाला
School of Biological Sciences
प्राणी विज्ञान विभाग
Department of Zoology

Faculty Members / विभाग के सदस्य

1.	Prof. Janak Dulari Ahi प्रो. जनक दुलारी आही	Professor. आचार्य
2.	Prof. Subodh Kumar Jain प्रो. सुबोध कुमार जैन	Professor & Head आचार्य एवं विभागाध्यक्ष
3.	Prof. Versha Sharma प्रो. वर्णा शर्मा	Professor आचार्य
4.	Prof. Shweta Yadav प्रो. श्वेता यादव	Professor आचार्य
5.	Dr. Malabika Sikdar डॉ. मालाबिका सिकदर	Associate Professor सह-आचार्य
6.	Dr. Deepali Jat डॉ. दीपाली जाट	Assistant Professor सहायक आचार्य
7.	Dr. Payal Mahobiya डॉ. पायल महोबिया	Assistant Professor सहायक आचार्य
8.	Dr. Rashmi Srivastava डॉ. रश्मि श्रीवास्तव	Assistant Professor सहायक आचार्य
9.	Dr. Raj Kumar Koiri डॉ. राज कुमार कोइरी	Assistant Professor सहायक आचार्य

— ICT-ENABLED CONFERENCE HALL AND PG CLASSROOM

Air conditioned conference hall is located at the ground floor make a very convenient and suitable for student and create a deliberately pleasant environment to study



UG-LECTURE HALL OF
ZOOLOGY- III WING
CAPACITY : 30 STUDENTS
(FOR PRACTICAL CLASSES
SITUATED IN FRONT OF
MUSEUM)

SLIDES OF INVERTEBRATE
MUSEUM SPECIMENS AND
BONES OF VARIOUS
VERTEBRATE PHYLA ARE THE
RESOURCES AVAILABLE SINCE
LONG.



PG SPECIALIZATION CELL BIOLOGY LAB

PROF. S.K.JAIN
AND
DR. M.SIKDAR



PG SPECIALIZATION ENVIRONMENTAL BIOLOGY LAB-FIRST FLOOR

FORMER PROF.: PROF. M.BHIDE,
PROF. U.S. GUPTA

RECENT FACULTY: DR. D.JAT DR. P.
MAHOBIYA



PG SPECIALIZATION ENTOMOLOGY LAB

Prof. J.D. Ahi
Prof. V. Sharma

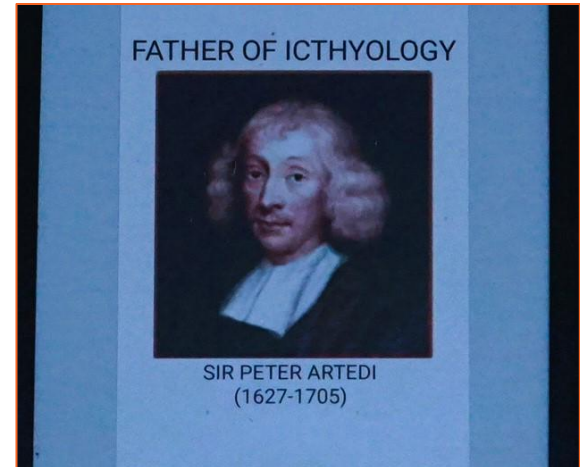
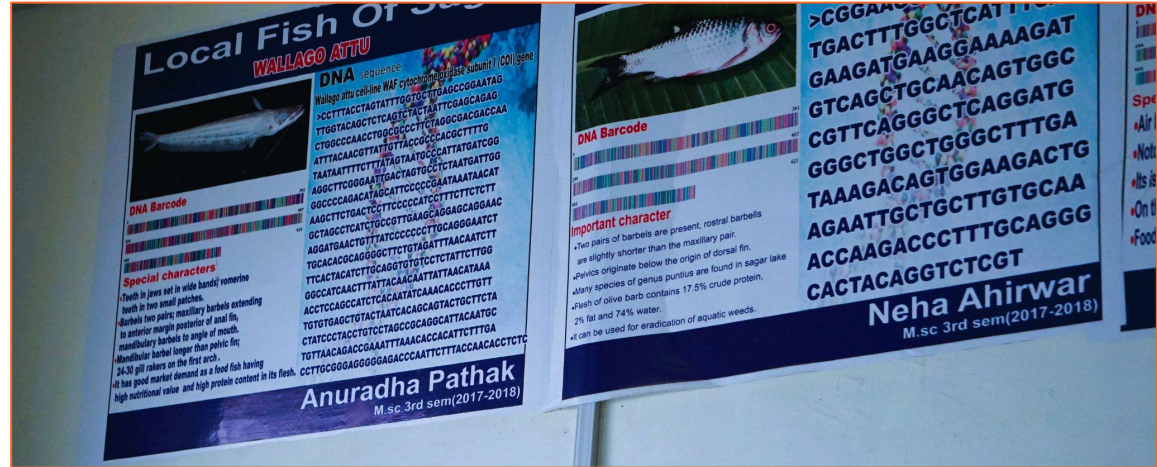


PG LAB- FISH BIOLOGY

Recent faculty:

Prof. S. Yadav,
Dr. D. Jat and
Dr. P. Mahobiya

Prof. D.S. Srivastava, Prof. D.K. Saraf, Prof. S. Bhargava, Prof U.S. Gupta were the professors from fish biology specialization in the department. Various significant coursework is running to explore fish physiology and ecology, fish taxonomy, applied fisheries in the specialization



ZOOLOGY

RESEARCH LABS



THE INSECT IMMUNITY LABORATORY

LAB HEAD : PROF. J.D.AHI
STUDENTS :

Dr. Namita Jain

Dr. A. Choudhary

Raees A. Naik

Lekhan Lodhi

Tanmaya S.

CELL AND MOLECULAR BIOLOGY LAB OF ZOOLOGY-III WING

LAB HEAD : PROF. S.K. JAIN

STUDENTS

1. SWATI THAKUR 2. SWATI JAIN 3. ABHISHEK JAIN
4. ROSHNI JAIN

ALUMNI:

1. DR. ABU-UL REHAN USMANI : Post-Doctoral
Fellow, St. Louis University, USA





THE INSECT BIOLOGY LAB WING-III

**LAB HEAD : PROF. VERSHA
SHARMA**

**STUDENTS: ZAFAR, NEETI
THAKUR, CHAMELI
BANDHAV, PRIYANKA GUPTA,
NEELAM SHARMA**

EARTHWORM BIOLOGY LAB

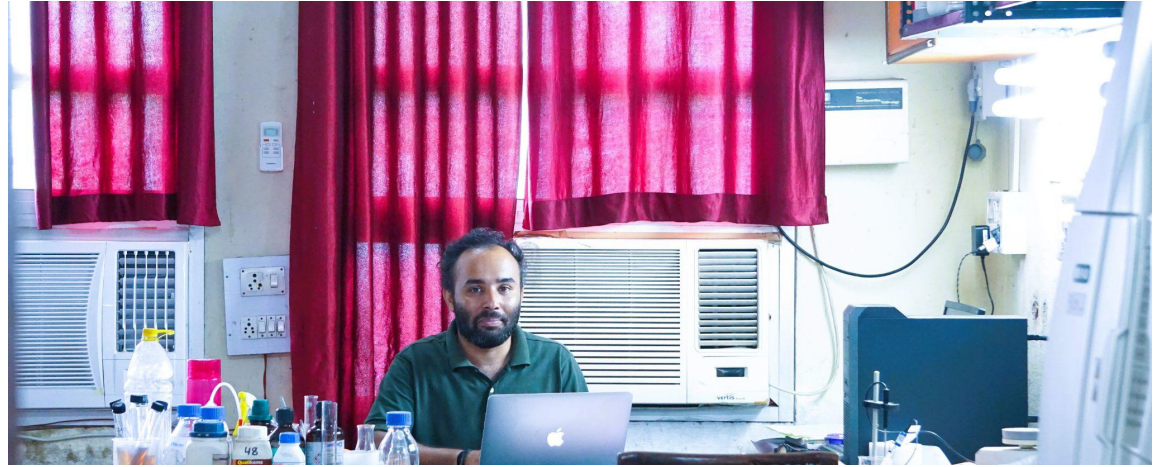
LAB HEAD : PROF. S.YADAV

STUDENTS

1. AZHAR 3. SARBESHWAR
4. NALINI 5. POOJA
6. SAUMYA 7. KIRAN

ALUMNI:

1. DR SHRUTI GUPTA: Postdoc
Research Fellow, Department of
Zoology, Anaerobic and
Molecular Microbiology
Laboratory, Biology Centre CAS,
Ceske Budejovice, Czech
Republic





AVIAN AND FISH ENDOCRINOLOGY LAB

LAB HEAD: DR. M.SIKDAR

1. Preeti Tirky 2. Aamir Khan 3. R. Gupta

ALUMNI:

AP in J&K

1. Dr. Parvez 2. Dr. Hilal Ahmed

Govt. officer at Sericulture Deptt.

1. Dr. Adil Wani

The Neuroscience laboratory

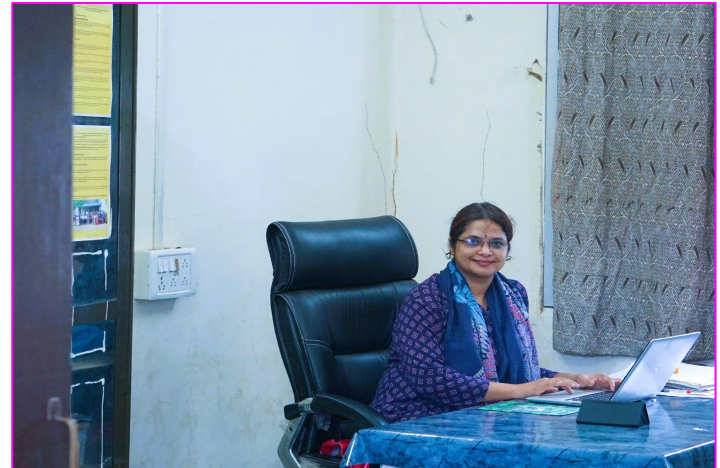
Lab head : Dr. Deepali Jat

RECENT STUDENTS : 1. Ms. Manisha 2. Ms. Ravina, 3. Ms. Ankita, 4. Ms. Sneha, 5. Mr. Ashraf

STUDENTS ALUMNI

1. Dr. Whidul Hasan : PDF, Harvard Medical School, Boston-USA

2. Dr. Juli Jain : PDF, Augusta University, Georgia-USA





ENDOCRINOLOGY LAB

LAB HEAD : DR. P. MAHOBIYA

STUDENTS : DR. ARUN KUMAR, GAYATRI RAI, SHASHANK SHAKYAWAL, SURBHI CHOURASIYA, NARENDRA NAMDEV



CANCER BIOLOGY AND BIOCHEMISTRY LAB

LAB HEAD :

DR.RAJ KUMAR KOIRI

STUDENTS :

**Dr. SAURABH CHHONKAR, Dr.
DIVYA RAWAT, NIDHI GUPTA,
DEVBRAT DASH, VINODINEE
DUBEY, ROSHNI RAJPOOT**

CENTRAL INSTRUMENTATION FACILITY

1. Confocal Microscope (Sophisticated Instrumental Facility)
2. Fluorescence Microscope
3. Inverted phase-contrast microscope
4. Atomic Absorption Spectrophotometer
5. UV-Spectrophotometer
6. NanoDrop Spectrophotometer
7. ELISA reader
8. Flame photometer
9. Ultra-microtome
10. Ultra-homogenizer
11. Refrigerated Centrifuge
12. Deep Freezers(-200 and -800C)
13. Cell-culture facility
14. Distillation plant
15. Gel electrophoresis and Documentation Unit



**VISIT TO
MUSEUM**



A VISIT TO MUSEUM





THANKS FOR VISITING

“ZOOLOGY IS ON THE
PATH OF SUCCESS,
LEADERSHIP AND GOOD
GOVERNANCE”

*IQAC CO-ORDINATOR DR.
D.JAT*