

## DEPARTMENT OF ZOOLOGY, UNIVERSITY OF AZAD JAMMU & KASHMIR, MUZAFFARABAD

The Department of Zoology, established in 1989 at the University of Azad Jammu and Kashmir offers undergraduate and postgraduate degree programs in zoology, fostering a comprehensive understanding of the discipline among its students. The department has highly experienced and qualified faculty who are actively engaged in teaching and research spanning various areas of classical zoology (Developmental Biology, Physiology, Ecology, Economic Zoology, Paleontology, Evolution, Zoogeography and Taxonomy) and modern zoology (Biotechnology, Toxicology, Microbiology, Cancer Biology, Molecular Biology, Human Molecular Genetics and Conservation Biology). The department also maintains well-equipped laboratories and research facilities, enabling students to gain hands-on experience and engage in cutting-edge research projects. The department plays a pivotal role in advancing our knowledge of the diverse animal species found in the region. It also actively promotes conservation efforts and environmental awareness. Through collaborative research and community outreach initiatives, the department contributes to the preservation of rich local biodiversity and diverse ecosystems. Additionally, it offers a platform for students to explore and appreciate their hidden potential for personal development through co-curricular activities.

### ACCOMMODATION

The participants are requested to register for accommodation well in time. The details of the type of accommodation and the ancillary facilities would be available at the Congress secretariate.

### MEALS

The participants will make their own arrangements for breakfast during the Congress days. They may also have to pay for the meals (lunches & dinners) if these are not sponsored.

### Chairmen of different Committees

|   |                          |
|---|--------------------------|
| Finance Committee:                      | Prof. Dr. Nuzhat Shafi   |
| Food & Refreshment Committee:           | Prof. Dr. Basharat Ahmed |
| Registration & Accommodation Committee: | Dr. Saiqa Andleeb        |
| Transport Committee:                    | Dr. Zahid Latif          |
| Entertainment Committee:                | Dr. Beenish Shahid       |
| Banners / Brochures Committee:          | Dr. Riaz Aziz Minhas     |
| Poster Display Committee:               | Dr. Nasra Ashraf         |
| Media Committee:                        | Mr. Khizar Hayyat Abbasi |



## CONGRESS ORGANIZING COMMITTEE

|                                  |                              |                                       |
|----------------------------------|------------------------------|---------------------------------------|
| Prof. Dr. A.R. Shakoori          | Prof. Dr. M. Farooque Hassan | Prof. Dr. Gary S. Stein, USA          |
| Prof. Dr. Javed Iqbal Qazi       | Prof. Dr. Abdullah G. Arjo   | Prof. Dr. Peter Wynn, Australia       |
| Prof. Dr. Naeem Tariq Narejo     | Prof. Dr. Abdul Rehman       | Prof. Dr. Andre Van Wijnen, USA       |
| Mr. Abdul Aziz Khan              | Dr. Abdul Aleem Chaudhary    | Prof. Dr. Daniel Hoessli, Switzerland |
| Prof. Dr. Khalil Ahmad           | Prof. Dr. Syed Shahid Ali    | Prof. Dr. Amjad Javed, USA            |
| Prof. Dr. Riffat Sultana         | Prof. Dr. Nuzhat Shafi       | Prof. Dr. George Iliopoulos, Greece   |
| Prof. Dr. Basharat Ahmad         | Dr. Zulfikar Ali Saqib       | Prof. Dr. Janet L. Stein, USA         |
| Prof. Dr. Ali Muhammad Yousafzai | Dr. Muhammad Khan            |                                       |
| Prof. Dr. Mian Muhammad Wajid    | Dr. Abdul Rauf Janjua        |                                       |
| Dr. Noor un Nisa                 | Dr. Dil Ara Abbas Bukhari    |                                       |
| Prof. Dr. Asmatullah Kakar       | Dr. Muhammad Rais            |                                       |
| Prof. Dr. Farah Rauf Shakoori    | Dr. Bushra Muneeq            |                                       |
| Prof. Dr. Muhammad Afzal         | Dr. Raazia Tasadduq          |                                       |
| Prof. Dr. Akbar Ali Khan         |                              |                                       |

## LOCAL ORGANIZING COMMITTEE

### PATRON IN CHIEF

**Prof. Dr. Muhammad Kaleem Abbasi**

**Vice-Chancellor, University of Azad Jammu & Kashmir, Muzaffarabad.**

### Chief Organizer

### FOCAL PERSON (ORGANIZER)

**Prof. Dr. Nuzhat Shafi**

**Chairperson, Department of Zoology, UAJK**

|                                  |                        |                           |
|----------------------------------|------------------------|---------------------------|
| Prof. Dr. Ghulam Murtaza         | Dr. Bilal Ahmed Abbasi | Mr. Muhammad Saghir       |
| Prof. Dr. Muhammad Rafique Mir   | Dr. Imtiaz Awan        | Mrs. Saba Khalid          |
| Prof. Dr. Nuzhat Shafi           | Dr. Ali Abbas          | Mr. Azhar Hameed          |
| Prof. Dr. Muhammad Siddique Awan | Dr. Saiqa Andleeb      | Mr. Khizar Hayat Abbasi   |
| Prof. Dr. Basharat Ahmad         | Dr. Rukhsana Said      | Mr. Syed Mubashar Hussain |
| Prof. Dr. Abdul Qayyum Nayyer    | Dr. Riaz Aziz Minhas   | Mr. Waqar Gillani         |
| Prof. Dr. Ayaz Arif Khan         | Dr. Nasra Ashraf       | Mr. Meraj Abbasi          |
| Dr. Bashir-ur-Rehman             | Dr. Beenish Shahid     | Syed Haider Ali Zaidi     |
| Dr. Abdul Rauf Janjua            | Dr. Zahid Latif        | Mr. Qadeer Ahmad          |
| Dr. Humayun Shaheen              | Dr. Tasleem Akhtar     |                           |

## SECRETARIAT

**Prof. Dr. Nuzhat Shafi**, Chairperson, Department of Zoology, UAJK, Muzaffarabad

Contact No. Office: 05822-962313, Mobile: 0333-5240171,

Email: nuzhatshafi@ajku.edu.pk, zoology@ajku.edu.pk

### ACCOMMODATION COMMITTEE

**Dr. Saiqa Andleeb**

Cell: 03005272881 Email: drsaiqa@ajku.edu.pk

### TRANSPORT COMMITTEE

**Dr. Zahid Latif**

Cell: 0346-9655450, Email: zahidlatif83@gmail.com

**Please return the Registration Form along with the Registration fee and Abstract(s) by 15th January 2024 to**

**Prof. Dr. A.R. Shakoori**

Distinguished National Professor & Professor Emeritus

School of Biological Sciences, University of the Punjab, Lahore-54590

Phone: 92-42-99230133 - Fax: 92-42-99230980, E-mail: arshaksbs@yahoo.com; arshakoori.sbs@pu.edu.pk

**Important Phone Numbers at ZSP Office, Lahore**

Prof. Dr. Abdul Rehman: 0306-4118045

Syed Haider Ali Zaidi: 0321-7214129; Mr. Qadeer Ahmad: 0321-4072709

# ANNOUNCEMENT

## 42<sup>nd</sup>

## PAKISTAN CONGRESS OF ZOOLOGY (INTERNATIONAL)

**April 23-25, 2024**

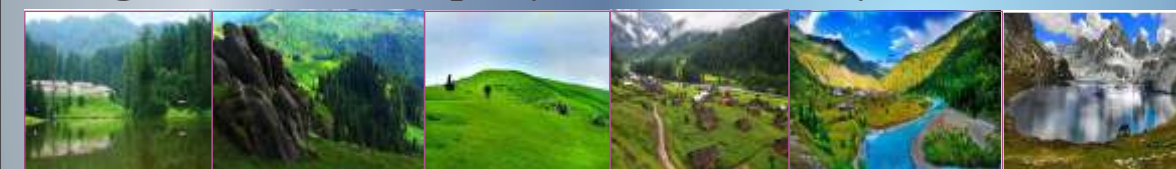


**To be held at**

**Department of Zoology**

**University of Azad Jammu & Kashmir**

**King Abdullah Campus, Chattar Klass, Muzaffarabad**



GENERAL INFORMATION

The President of Zoological Society of Pakistan and the Congress Organizing Committee cordially invite the Fellows/Members of the Society and all other scientists interested in various disciplines of Zoological Sciences to take part in the 42nd Pakistan Congress of Zoology to be held at the Department of Zoology, University of Azad Jammu & Kashmir, Muzaffarabad from **April 23 to 25, 2024**.

SCIENTIFIC PROGRAMME

The scientific programme will consists of plenary lectures and oral presentations. Theme of the Congress will cover all the major areas of Zoology and related disciplines e.g. Entomology and Pest Management. Cell Biology. Molecular Biology. Bioinformatics. Environmental Biotechnology. Bioremediation. Genetics. Toxicology. Parasitology. Microbiology. Physiology. Palaeontology. Environmental Biology. Wild Life Conservation. Fisheries. Freshwater Biology and Marine Biology. Fifteen minutes will be allowed for presentation of paper and discussion. Multimedia will be available. The participants are reminded that one author can submit only one abstract as a first author, which he/she will present during academic sessions.

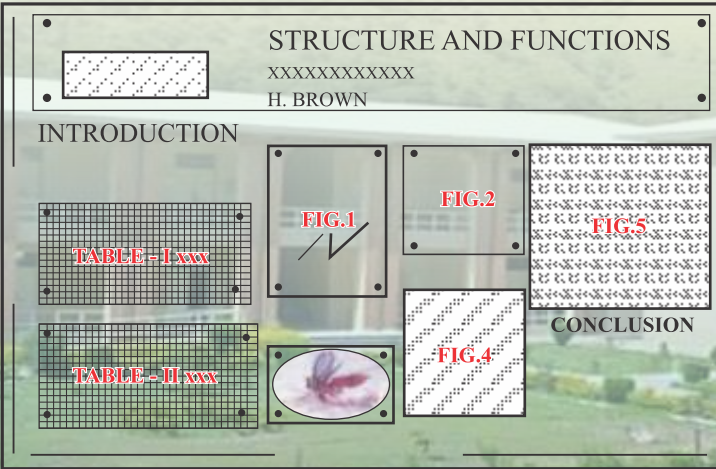
Last date for the receipt of registration forms and abstracts of papers is 15th January 2024.

ABSTRACTS

The participants are requested to submit abstracts of their research papers and poster presentations at email address *arshaksbs@yahoo.com* or *arshakoori.sbs@pu.edu.pk*. The abstracts should include a brief introduction, methods used, main results and conclusions. References and figures should not be included in the Abstracts. Please do not forget including your name(s) and address(es), both email and postal.

POSTER SESSION

Poster session, as usual, has been arranged specially for the younger scientists. A committee will review the posters and adjudge the first, second and third best posters. The authors of these posters will be given a small cash prize along with an appreciation certificates at the Closing Ceremony. Participants desirous of presenting posters must, however, register themselves for the congress and submit a short summary by February 15, 2024



Sample of poster showing arrangement of various sections

AWARDS AND GOLD MEDALS

The following awards and Gold Medals will be conferred during the Inaugural Session of the Congress.

PROFESSOR MUZAFFAR AHMAD LIFE TIME ACHIEVEMENT AWARD

This award will be given on the recommendation of Executive Council of Zoological Soceity of Pakistan to Zoologists having made outstanding contributions during his/her academic career.

ZOOLOGIST OF THE YEAR AWARD 2024

The Zoological Society of Pakistan honours its Fellows for their scientific contributions to the discipline of Zoology. A committee specially constituted for this purpose will this year select an outstanding Zoologist out of the nominees. Citation of the award will also be read before conferring the medal alongwith a commendation certificate and a token cash award.

PROF. A.R. SHAKOORI GOLD MEDAL

The 18th **Professor A.R. Shakoori Gold Medal** will be given to a young researcher upto the age of 45 in any area of Biological Sciences. A specially constituted committee will scrutinize the applications received in response to an advertisement.

PROF. DR. MIRZA AZHAR BEG GOLD MEDAL

The 19th **Prof. Dr. Mirza Azhar Beg Gold Medal** will be given to a young researcher upto the age of 45 in Ecology / Vertebrate Pest Management / Taxonomy / Fisheries. A specially constituted committee will scrutinize the applications received in response to an advertisement.

PROF. IMTIAZ AHMED GOLD MEDAL

The 7th **Prof. Dr. Imtiaz Ahmed Gold Medal** will be given to a researcher in the field of Entomological Sciences. A specially constituted committee will scrutinize the applications received in response to an advertisement.

PROF. DR. NASIMA M. TIRM1ZI GOLD MEDAL

The 11th **Prof. Dr. Nasima M. Tirmizi Gold Medal** will be given to a researcher in the field of Marine Sciences. A specially constituted committee will scrutinize the applications received in response to an advertisement.

DR. ABDUL ALEEM CHAUDHARY GOLD MEDAL

The 5th **Dr. Abdul Aleem Chaudhary Gold Medal** will be given to a researcher in the field of Wildlife Management and Conservation. A specially constituted committee will scrutinize the applications received in response to an advertisement.

Z.B. MIRZA BIODIVERSITY (FAUNAL) GOLD MEDAL

The 2nd **Z.B. Mirza Biodiversity (Faunal) Gold Medal** will be given to a researcher having made outstanding research contributions in Biodiversity (Faunal).

GOLD MEDALS FOR STUDENTS

- The 29th **Mujib Memorial Gold Medal** will be awarded to a student of Karachi University, standing first in the recent M.Sc. Zoology examination, with specialization in Parasitology.
  - The 29th **Muzaffer Ahmad Gold Medal** will be awarded to a student of the Punjab University, standing first in the recent M.Sc. Zoology examination.
  - The 25th **Muhammad Afzal Hussain Qadri Memorial Gold Medal** will be awarded to M.Sc. Zoology student of University of Karachi securing fiv\.. position.
  - The 22nd **M.A.H. Qadri Memorial Gold Medal** will be awarded to a student of Karachi University, securing Ph.D. Zoology degree in Parasitology.
  - The 23rd **Ahmed Mohiuddin Memorial Gold Medal** will be awarded to a student of University of Sindh, Jamshoro, standing first in the recent M.Sc. Zoology examination.
  - The 18th **Prof. Dr. S.N.H. Naqvi Gold Medal** will be awarded to successful Ph.D. Zoology specializing in the field of Toxicology from University of Karachi.
  - The 14th **Afsar Mian Gold Medal** will be awarded to a student of University of Arid Agriculture, Rawalpindi standing first in the recent M.Sc. Zoology examination.
  - The 9th **Prof. Dr. S.S. Akbar Memorial Gold Medal** will be awarded to M.Sc. Zoology (Entomology) student of Sindh University, Jamshoro securing first position.
  - The 6th **Prof. Dr. Syed Iftikhar Hussain Jafri Memorial Gold Medal** will be awarded to M.Sc. In Fisheries and Freshwater Biology graduating from University of Sindh, Jamshoro.
  - The 6th **Prof. Dr. Muhammad Ali Gold Medal** will be awarded to M.Sc. Zoology, graduating from Government College University, Faisalabad.
  - The 3rd **Prof. Dr. Muhammad Saeed Wagan Gold Medal** will be awarded to BS-IV Zoology from University of Sindh, Jamshoro, securing first position.
  - The 3rd **Prof. Dr. Naeem Tariq Narejo Gold Medal** will be awarded to M.Sc. in Freshwater Biology and Fisheries from University of Sindh, Jamshoro.
- These medals will be conferred during the inaugural session of the Congress.

UNIVERSITY OF AZAD JAMMU AND KASHMIR, MUZAFFARABAD

The University of Azad Jammu and Kashmir, situated in Muzaffarabad, Pakistan-administered Azad Jammu and Kashmir, is a renowned institution of higher education in the region. Established in 1980, the university serves as a center for academic excellence and research. The University offers an outstanding and comprehensive array of academic programs at its four academic faculties made up of 35 academic departments/institutes situated at five campuses. It offers a wide range of undergraduate, postgraduate, and doctoral programs in various disciplines, including arts, science, social sciences, engineering, and technology. These departments house a team of dedicated and experienced faculty members who are committed to fostering academic excellence and research. The university's commitment to providing high-quality education and promoting research and innovation has contributed significantly to the intellectual growth of the region and has produced graduates who make valuable contributions to various sectors in Azad Jammu and Kashmir and beyond.

The newly established King Abdullah Campus (KAC) of the University of AJ&K is situated at 21 km from Muzaffarabad and about 116 km from Islamabad on Muzaffarabad-Islamabad main highway. The campus has academic blocks, administration block, library, mosque, auditorium, separate hostels for male and female students and faculty members, and other necessary amenities. It is a state-of-the-art educational institution established as a testament to the commitment to higher education, named in honor of the King Abdullah bin Abdul Aziz Al Saud, the former King of Saudi Arabia, who generously donated this campus for promoting academic and infrastructural development in the region after the devastating Earthquake of 2005. This campus stands as a symbol of the close bilateral ties between Saudi Arabia and Pakistan, fostering educational cooperation and cultural exchange. The KAC inhabits a wide range of academic departments across various disciplines including the Department of Zoology. The campus features state-of-the-art infrastructure facilities, laboratories, and a well-equipped library to support the academic endeavors of its students and faculty.