



RAIGANJ UNIVERSITY

Two Days National Level Seminar on

“Emerging Areas of Sericulture: Issues, Challenges and Industrial Application for Sustainable Development and Eco-Restoration”

30th -31st January, 2018



VENUE:

**Priya Ranjan Dasmunsi Memorial Hall
Raiganj University (Main Campus)**

ORGANIZED BY:

DEPARTMENT OF SERICULTURE (Centre for Applied Biology)

Faculty of Science, Raiganj University

Raiganj-733134, Uttar Dinajpur, West Bengal, India

Web: www.raiganjuniversity.ac.in

Co-Sponsored

- ✚ Department of Higher Education Science & Technology and Biotechnology (Biotechnology Branch), Govt. of West Bengal
- ✚ West Bengal Biodiversity Board, Govt. of West Bengal
- ✚ Nature pure, Kalyani Solvex Private Limited, Raiganj, Uttar Dinajpur



ABOUT THE UNIVERSITY

Raiganj University is an autonomous State University under Government of West Bengal, Raiganj, Uttar Dinajpur, India established on 3rd February 2015 (*Established by an Act No. XXVI of 2014 of West Bengal State Legislature*). Founded on principles of excellence, equality and opportunity for all, the Raiganj University opened in 2015 with upgraded Raiganj College (University College) into a full-fledged University, with Prof. Anil Bhumali as the First Vice-Chancellor of Raiganj University. The Higher Education Department, Government of West Bengal has already been approved 21 Academic Departments (UG and PG) with many advanced features and services. The University is already recognized by the University Grants Commission (UGC, 12B).

The Department of Sericulture had started its journey in the year 1995 when Raiganj College (University College) was under the governance of University of North Bengal. The Honours course in Sericulture has started since the year 2015, immediately after the upgradation of Raiganj College (University College) into Raiganj University. Today our academic programme includes CBCS in pattern B. Sc. (H), M. Sc. and M. Phil, Ph. D. The academic curricular and research programmes have been carefully designed with primary focus on basic and emerging fields of Applied Biology. Applied Biology is a broad area where biological knowledge is put into applications, mainly through uses of modern advancements in science and technology. The multidisciplinary research areas of the department are well identified, finely tuned and target oriented. Our aim is to widen the scope of Applied Biological research for the benefit of the society.

OBJECTIVE OF THE SEMINAR

- To facilitate interaction among scientists, academicians, researchers and students.
- To provide a view on current scenario of Sericulture issues in India. It will provide different perspectives from key stakeholders such as Industry, Investigators, Regulators on current aspects of Seritech derived pharmaceuticals and the way forward.
- To increase interdisciplinary exchanges of knowledge.
- To create awareness on biodiversity for sustainable rural development.
- To keep up-to-date with the trends of recent sericultural and other allied subjects.
- To ensure transfer of research findings for the benefit of silk producers in future.
- To attract the qualified and talented personnel to undertake research in the University.



THEMATIC AREAS OF THE SEMINAR

- Recent advances in Sericulture
- Animal production for sustainable development
- Crop improvement and crop protection
- Management of bio-resources for silk production
- Biodiversity & conservation for sustainable development
- Molecular genetics, genetic diversity & genomics
- Host-Microbes interaction
- Cell culture, secondary metabolites & human health
- Emerging trends for the development of transgenic
- Molecular modeling and molecular dynamics stimulation



SEMINAR VENUE

Priya Ranjan Dasmunsi Memorial Hall, Raiganj University (Main Campus).

WEATHER

Temperature during the month of January is expected to be pleasant with temperature ranging from 15-20⁰ C. Climate is comfortable neither too cool nor too hot. Simple woollen garments are sufficient.

ACCOMMODATION

Registration does not include accommodation charges. Limited accommodation facilities are available in the University campus and it will be provided on first come first serve basis. Request for booking of guest house or hotel may be sent to serinsrgu@gmail.com. Tariff will be intimated to the participants after registration.

OFFICIAL LANGUAGE

English is the Official Language of the Seminar.

ABSTRACT AND FULL PAPER SUBMISSION

- Organizing committee invites delegates/participants to submit abstract for presentation (oral or poster) along with full paper under the given thematic areas.
- The manuscript/abstract must be in English with title of the paper, name & address of Author(s), designation and key words in MS word (**abstract strictly not more than 300 words, Times New Roman of 12 font size with 1.5 line spacing**). All abstract must be sent as email attachment to serinsrgu@gmail.com addressing the Organizing Convener/Secretary on or before 20th January, 2018. Submit full paper on or before 25th January, 2018 as per Authors' Guidelines. For authors guidelines visit our website www.raiganjuniversity.ac.in
- All accepted abstracts shall be published in a book of abstracts and will be circulated during the Seminar. Selected good quality full papers will be published in a proceeding with **ISBN with March, 2018 by the renowned New Delhi Publisher.**

PRESENTATION

Abstracts in different theme areas as mentioned will be selected for Oral/Poster Presentation. The (technical sessions) paper will be given maximum 20 minutes time (including discussion) for presentation. For poster presentation, the size of the poster will be 92 cm (B) × 120 cm (L), briefly showing title, Authors Name & Address, Induction with objective, Methodology, Results and Discussion (Table, Figures and Photographs) and bulleted Summary or Conclusion and Innovative findings.



SESSIONS

- ✚ Key note lecture from invited experts
- ✚ Plenary session
- ✚ Concurrent technical sessions for oral and poster presentations

REGISTRATION FEES

Type of Delegate	Early Bird Registration 20 th January, 2018 (INR)	Late registration (22 nd January, 2018) (INR)
Students/M. Phil	300	500
Ph.D. Research Scholar/ Post Doc	500	700
Scientist/Faculty	1000	1200
NGO/Industry	1500	2000

- We do not prefer spot registration
- Individual registration is mandatory for each abstract

Payment Mode (1) Net Banking (NEFT) or (2) Demand Draft in favour of “Raiganj University” and payable at SBI, Raiganj.

BANK DETAILS

Account Name: Raiganj University

Account No: 34901673834

Bank: SBI (State Bank of India)

IFSC Code: SBIN0000162

Branch: RAIGANJ

We prefer online transfer. Please try to avoid cheque/demand draft/cash

TARGET AUDIENCE

Students/Researchers/Scientists/ Faculty/Officers from all aspect of Biological science disciplines across the country, entrepreneurs in farming business, policy makers expected to participate in the seminar. The seminar will also provide opportunities for the NGOs/Industry partner including various agri-based sectors associated with Seri-business and other allied sectors.

REGISTRATION

IS OPEN

IMPORTANT DATE

Abstract Submission Start	1 st January, 2018
Abstract submission ends	20 th January, 2018
Submission of full paper ends	25 th January, 2018
Early bird registration ends	20 st January, 2018
Late registration ends	22 nd January, 2018
Seminar dates	30 th - 31 st January, 2018

HOW TO REACH

The Raiganj City is well connected by rail as well as road. It is 149 km from the Bagdogra Airport and also same distance from Siliguri. The participants can book their railway reservation either for Sealdah/Kolkata and back. Taxi is available from Bagdogra Airport to Raiganj.

✚The registration form is attached with this brochure. Delegates need to send the duly filled up form to “Organizing Convener” within 20th January, 2018 along with payment details through Email serinsrgu@gmail.com

✚The Registration fee includes Kits, Tea & Snacks, Lunch (two days) and Local transport during the seminar.





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Lead Speakers

Prof. Paramjit Khurana

(FNA, FASc, FNASc, FNAAS, FTWAS)
J.C. Bose National Fellow
Department of Plant Molecular Biology
University of Delhi South Campus

Smt. Madhumita Choudhury, IAS

Commissioner, Textiles & Sericulture
Government of West Bengal

Prof. Ananda Mukhopadhyay

[FZS (Cal), FAZRA]
Entomology Research Unit, Department of Zoology
University of North Bengal

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Guwahati 781 014, Assam, India.

Prof. Bipul Malakar (Rtd.)

Socio & Rural economist
Department of Economics
Jadavpur University

Prof. B. G. Unni

(FRES (London), FIANS, FISAgBc)
Department of Biological Science Director
Research
Assam Down Town University

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[FBS (India), FLS (UK)]
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Principal Scientist, Plant Biology Lab.
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Kolkata 700032

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