



National Symposium



On

Foundation and Advances in Research Methods & Computing

(NSFARAC 2019)

Organized by PG & Research Section (Information Sciences),
Department of Computer and Information Science (DCIS)
Raiganj University, Raiganj, West Bengal-733 134, India
www.raiganjuniversity.ac.in

13th to 14th May, 2019

Technical Sponsors

Indian Academic Researchers Association, Trichy, India

Suitable for:

Current MPhil/PhD CW Students (All the Discipline)
MPhil/PhD Research Scholars (All the Discipline)
Interested Faculty & PG Students (All the Discipline)

Registration: Rs. 400/- Only

(including Session, Lunch, Registration Kit, Paper Presentation & Publication All fields)

For Registration Contact Dept. of CIS or Mobile: 07797700765 (Dr. P.K. Paul)

13th and 14th May, 2019, 10: 00 AM, Raiganj University



National Symposium On Foundation and Advances in Research Methods & Computing

(NSFARAC 2019)

**Organized by PG & Research Section (Information Sciences),
Department of Computer and Information Science (DCIS)**

Raiganj University, Raiganj, West Bengal-733 134, India
www.raiganjuniversity.ac.in

13th to 14th May, 2019

Technical Sponsors

Indian Academic Researchers Association, Trichy, India

NSFARAC 2019 aims to provide a high-level knowledge forum for academicians, scientists, engineers, and educators those who are already in academics and interested in research affairs. The NSFARAC 2019 is going to be a right platform for the researchers (MPhil & PhD and Masters Research level candidates), Post Doctoral Scholars, Academicians, Scientists as the theme combines both Research Methods and Computing.

About Raiganj University, West Bengal, India

The long-cherished dream of the people of Raiganj came true when Smt. Mamata Banerjee, the Hon'ble Chief Minister of West Bengal announced the transformation of this Raiganj College (University College) into a full-fledged University in the year 2015 with Prof. Anil Bhumali as the first Vice – Chancellor of Raiganj University. We have hurriedly reformed our undergraduate syllabi and have started honours programme under semester system following CGPA Grade. Today, RGU has twenty one post-graduate departments. RGU has started M.Phil. and Ph.D. programs in 17 departments. Today University has some of the unique and advanced and non-traditional departments such as Computer & Information Sciences, Management, Sericulture, Microbiology, Statistics etc.

About PG Section, Department of CIS—

The related BCA Department has started its journey during the period of University College under NBU with BCA Program. Though in the year 2016 University planned to start a PG Program/ Department in the area of Computing & Informatics and as a result the Department of Computer and Information Science (CIS) has been established. The nomenclature of the Department 'CIS' has started to keep the expertise and academic affairs much broader and

working and merging related subjects (*such as Computing, Computer Science, Information Science, Informatics, IT, ICT and also other hand allied domain based IS/IT subjects e.g. Health Information Science, Quantum Information Science, Library Information Science, Geo Information Science*). Moreover university has followed international and contemporary style of academic dealing and as a result MSc-Computer & Information Science program has been started from 2016. The main agenda of the Department (along with MSc-CIS products) is to produce not only scientific thoughts among its students but also prepare them for the industry and for that Applied curriculum has been adopted in the line of the universities, abroad. Hence the Department Of CIS is following the style of *iSchools* (that practiced globally, in recent past) academic attributes in their agenda for promoting interdisciplinary research and industrial products. In recent past Department also started its one of its kind and interdisciplinary program M.Phil. & Ph.D. in Computer and Information Science (CIS) with specialization in Business Informatics & Social Informatics.

NSFARAC 2019 (Call for the Papers from diverse subjects & departments)—

The NSFARAC 2019 is proposing a great platform for the students who are at present research scholar and doing MPhil & PhD and Masters level Research programs; it is also also for them who are interested in research in future and academics. The platform of NSFARAC 2019 is suitable for the new comers in research and Masters level students also who are interest in research program. As a whole NSFARAC 2019 is going to be an event for the following delegates—

- **MPhil & PhD Candidates in different fields (Arts, Science, Commerce, Technology)**
- **Post Doctoral Scholar/ Students in different fields (Arts, Science, Commerce, Technology)**
- **Young and Interdisciplinary Academician/ Faculty members different fields (Arts, Science, Commerce, Technology)**

Moreover, NSFARAC 2019 is also going to hold session for paper presentation and in this context different scholars and academician from different departments can present their papers (including paper publication opportunity)—

- **Mathematics & Statistics** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **Economics, Management & Commerce** (Applications of thi fields and Research Issues, Problems and Prospects etc)
- **Botany & Zoology** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **Sericulture, Microbiology & Microbiology** ((Applications of this fields and Research Issues, Problems and Prospects etc)
- **Geography & Geology** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **Political Science & Public Administration** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **Sociology & Social Work** ((Applications of this fields and Research Issues, Problems and Prospects etc)
- **English & Languages** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **History** (Applications of this fields and Research Issues, Problems and Prospects etc)

- **Philosophy & Education** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **Physics, Chemistry & Bio Chemistry** (Applications of this fields and Research Issues, Problems and Prospects etc)
- **Library & Laws** ((Applications of this fields and Research Issues, Problems and Prospects etc)

Publications & Knowledge Partners



Selected Papers will be published in Handbook and Journals, details are as follows

1. Handbook

Selected Papers will be published in the Handbook, IST Series, New Delhi Publishers, New Delhi, India

2. Journals

International Journal of Information Science and Computing (IJISC), New Delhi, India

International Journal of Scientific Research in Mathematical and Statistical Sciences, Indore, India

Submissions & Contact:

Authors are interested to present their work either abstract or Full-length papers (5-8 pages minimum) may be submitted to these e-mail Ids: pkpaul.infotech@gmail.com and tiwarykalishankar@yahoo.com within 9th May, 2019. Mob: 07797700765 (Dr. P.K. Paul/ 07872429295 (J.L. Dey)

Note there will be no additional charges for publication, except hard-copy if required. The registration fees will be same as presentation.

Fees for Registration:

Rs. 400 (Students/ Research Scholars/ Fellows/ Academics/ Administration & Industry

(Note: The Registration fees include Registration Kit, Lunch Parcel, Presentation, Certificate and Publication in Handbook)

Accommodation:

Participants have to arrange accommodation in local hotels of Raiganj, however a request may be forwarded in the above Emails if required by 8th May, 2019.

Organizing Committee for the NSFARAC 2019

Honorary

Chief Patron

Prof. Anil Bhumali, Hon'ble Vice Chancellor, Raiganj University, India-733 134

Advisors (Administration)

Dr. Durlav Sarkar, Registrar, Raiganj University, India-733 134

CA Sankar Ghorai, Finance Officer, Raiganj University, India-733 134

Advisors (Academics)

Prof. (Dr.) D.K. Roy, Dean (Arts, Commerce & Law), Raiganj University, India-733 134
Prof. (Dr.) J.K. Mandal, Professor, Dept. of CSE, Kalyani University, West Bengal, India
Prof. (Dr.) P.S. Aithal, Vice Chancellor, Srinivas University, Mangalore, India
Prof. (Dr.) K. Kumar, Vice Chancellor, K.K. University, Nalanda, Bihar, India
Dr. Dipak Chatterjee, Emeritus Professor, University of Engineering & Management (UEM), West Bengal, India
Dr. Amlan Chakrabarty, Dean (Technology), Professor & HOD, AKCSIT, The University of Calcutta, India
Dr. Ashoke Das, HOD, Department of Mathematics, Raiganj University, India-733 134
Dr. S. Karforma, Professor & HOD, Department of Computer Science, The University of Burdwan, Burdwan, West Bengal, India
Dr. R. Rajesh, Principal, Rohini College of Engineering and Technology, Kanyakumari, Tamilnadu, India

(Core Invited Lectures and Workshop Dealing)**Invited Lecture and Workshop Dealing**

Dr. C.Paramasivan, PEVRC, Bharathidasan University, Taminadu and National President, Indian Academic Researchers Association, Trichy, India
Dr. Pranam Dhar, West Bengal State University, Kolkata, West Bengal and State President (WB), Indian Academic Researchers Association, Trichy, India
A. Sufian, Coordinator, Dept. of Computer Science, University of Gourbanga, Malda, West Bengal

(Organization & Development)**Chairman & Organizing Secretary, NSFARAC 2019**

Prof. K.S. Tiwary, Dean (Science & Management), HoD, CIS, Raiganj University, India-733 134

Director & Convenor, NSFARAC 2019

Dr. P.K. Paul, Department of Computer and Information Science, Raiganj University, India-733 134

Jt. Convenors, NSFARAC 2019

Smt.J. L. (Dey), Department of Computer and Information Science, Raiganj University, India-733 134

Smt. Banani Dey, Department of Computer and Information Science, Raiganj University, India-733 134

Jt. Organizing Secretaries, NSFARAC 2019

Shri. Supriyan Sen, Department of Computer and Information Science, Raiganj University, India-733 134

Shri. Umesh Sarkar, Department of Computer and Information Science, Raiganj University, India-733 134

Technical Program Committee (Including Reviewers for Publications)

TPC Chairs (Prof. K.S. Tiwary & Dr. P.K. Paul)

Members

Poovammal E., Professor, Department of Computer Science and Engineering, SRM University, Chennai, Tamilnadu, India

Prodipto Das, Assistant Professor, Department of Computer Science, Assam University (A Central University), Silchar, Assam, India

Sangram Ray, HOD, Department of Computer Engineering, National Institute of Technology, Sikkim, India

V K Verma Professor & Chief Advisor (Research), AISECT University, Bhopal, MP, India

S. Murugavelh, Associate Professor CDGTC, VIT University, Vellore, Tamil Nadu, India

Prodipto Das, Assistant Professor, Department Of Computer Science, Assam University (A Central University), Silchar, Assam, India

S. Govindarajan, Professor, Medical Research Centre, SRM University, Chennai, Tamilnadu, India

Shiv Mewada, GHCI, Devi Ahilya University, Indore, Madhyapradesh, India

Kamani K.K, Professor, Department of Higher Education, Government of Karnataka, India (Global Economic Adviser)

K.L. Dangwal, Professor in Education Technology, DOE, University of Lucknow, Uttarpradesh, India

A. Sufian, Coordinator, Dept. of Computer Science, University of Gourbanga, Malda, West Bengal

R. Senthamarai, Dean, Institute of Analytics-USA, Chennai, Tamilnadu, India

Somnath Mukhopadhyay, Assistant Professor, Dept. of CSE, Assam University, Assam, India

Vijayakumar V., Associate Dean, School of Computing Sciences VIT University, Tamilnadu, India

V. Neelananarayanan, Associate Professor, SCS, VIT University, Tamilnadu, India

Bijoy Kumar Mandal, HoD, Department of CSE, NSHM Knowledge Campus, Durgapur, WB

Prof. (Dr.) Anirban Das, Professor, Dept. of CSE, University of Engineering & Management (UEM), Kolkata, India.

Dr. Biswapati Jana, Department of Computer Science, Vidyasagar University, West Bengal, India

Registration Format

Name:

Address:

Affiliation and Designation:

Name of the Institution:

Contact No:

Mobile No:

E-mail:

Mode of payment with date:

Paper/ Abstract title: