National Conference on

Frontier Areas of Teaching and Research in Geography (FATRG)

@ Institute of Advanced Study in Education (IASE), Saidapet, Chennai-600 015, Tamil Nadu

Centenary Year of Establishment of Geography Department in IASE

3 & 4, February 2024

Organisers The Indian Geographical Society (IGS) Department of Geography, University of Madras, Chennai-600 025 Institute of Advanced Study in Education (IASE) Saidapet, Chennai-600 015

Indian Society of Remote Sensing – Tiruchirappalli Regional Chapter (ISRS-TRC) Department of Geography, Bharathidasan University, Tiruchirappalli-620 024



<u>Circular</u>

Background of the Conference

Indian geography has grown slowly but steadily over the last one hundred years of its existence in the country. The momentum began only when the founder economics professor Dr. Gilbert Slater found the ignorance of geographic knowledge among the students of Madras University. He raised the issue in Madras University Senate Meeting. As a consequence, a Committee was appointed to look into the matter and submit a report. Based on the Committee's recommendation, among other things, a separate Geography Department in Teachers' Training College in Chennai was established in 1923. Before this, the history teachers were giving a superficial training in geography. Mr. Lakshmana lyer, was appointed as the full time geography teacher in1923, followed by Mr. N. Subrahmanyam in 1925. Earlier what and where type of traditional geography was taught among the teachers of history. Why, how and wherefore type of Modern Geography with practical applications in weather study, surveying and field works were introduced and adopted in L.T Geography curriculum. .After the retirement Mr. N.Subrahmanyam on 14.1.1940; Mr.S.Muthukrishna Ayyar continued his legacy. To commemorate the centenary event of establishment of Geography Department in AICE, the Indian Geographical Society, which was established by the vibrant Geography faculty member of the college, intends to celebrate the occasion through a Mr.N.S. National Conference of this kind.

Besides the Conference, the Tiruchirappalli Regional Chapter of the Indian Society of Remote Sensing ISRS TRC, housed at the Geography, Department of Bharathidasan University, Tiruchirappalli, which organizes regularly a variety of academic programs to disseminate the ISRO activities in this part of India, is organizing a Quiz competition to Winners of Talent Test 2024 and Toppers of Talent Test participants from the geography Institutions across Tamil Nadu and distribute prizes and Awards. Thus, the Two-Day National Conference is aimed to sharpen the teaching and research methodology of Geography by adopting the latest remote sensing, geospatial and geoinformatics knowledge and methods to teachers and students.

The Indian Geographical Society

The Indian Geographical Society (IGS), the oldest Geographical Society in India, was established in Chennai (Madras) on 16.3.1926 at Presidency College Campus by a team of Indian and British Geographers, lead by Mr. N. Subrahmanyam M.A., L.T., F.R.G.S., the Chair of Geography at Teachers'College, Saidapet, Chennai. At present, the Society is housed at the Department of Geography, University of Madras, Chennai. The IGS is biannually publishing The Indian Geographical Journal since 1926. From its inception, the Journal is maintaining its quality and contributing to the development of geography in various spheres of the discipline. In 1941, the Madras Geographical Journal was renamed as the Indian Geographical Journal, with the ambition to broaden its scope to a national level.

You may visit <u>www.igschennai.org</u> for further details about the activities of the Society.

Organising Secretary

Prof. R. Jaganathan, General Secretary – IGS Professor and Head, Department of Geography, University of Madras, Chennai - 600 025 E- Mail - rjnathan@gmail.com Mobile - 09444917006

<u>Convener</u>

Prof. K. Kumaraswamy, Editor - IGS Emeritus Professor, Department of Geography, Bharathidasan University, Tiruchirappalli - 620 024 E- Mail - kkumargeo@gmail.com Mobile - 09442157347

Institute of Advanced Study in Education – Department of Geography

The Institute of Advanced Study in Education, Saidapet, Chennai, popularly known as Teachers' College is the premier Teacher Training institution in our country and the first of its kind in Asia. IASE is also the largest Teacher Training Center in Tamil Nadu. Its origin is to be traced back to the Government Normal School started in Vepery in 1856. The affiliation of the Normal School with the University of Madras in 1887 marks the most important milestone in its history. The Institution then came to be called the Teachers' College and the college was shifted to Saidapet, the present premises the same year. The college building was constructed in 1889. In 1952, this Collegiate Teachers' Certificate course was affiliated to the University of Madras and came to be known as the Shortened B. T. Course. M. Ed. Class on Inter-collegiate basis was introduced in the college in 1953. In 1972 the University re-organized the B. T. course and gave its present name, the B. Ed, course. The M. Ed. Course (Evening Class) was introduced in the college in 1974. The college celebrated its Post Centenary Silver Jubilee (125th year) on 30.03.1981. M. Phil. Course was introduced in 1986. The college has been recognized for conducting research leading to Ph. D. in Education both on part-time and full-time basis from the academic year 1986. The college was upgraded as IASE with liberal assistance from the Central Government from the year 1990. Institute of Advanced Study in Education was accredited with FOUR stars by NAAC in 1999. Institute of Advanced Study in Education was reaccredited with B+ from March 2007. The college was granted AUTONOMOUS status by the UGC from the academic year 2005-2006. The college celebrated its POST CENTENARY GOLDEN JUBILEE on 30.03.2006.

Indian Society of Remote Sensing – Tiruchirappalli Regional Chapter (ISRS -TRC)

Indian Society of Remote Sensing (ISRS) was established in 1969 with the main objective of advancement and dissemination of remote sensing technology in the fields of mapping, planning and management of natural resources and environment by organising seminars/symposia and by publishing a monthly journal (JISRS), bulletins, proceedings, etc.

Starting with 56 members, the Society has now grown into a premier professional body with membership of over 6250 members. Currently, ISRS is a member of the International Society of Photogrammetry and Remote Sensing (ISPRS) and Asian Association on Remote Sensing (AARS). The ISRS TRC is established in 2013 at the Department of Geography, Bharathidasan University, Tiruchirappalli and is regularly organising a variety of academic programs to disseminate the ISRO activities in this part of India

Sub Themes of the Conference

- Development of geography in India
- New methods of teaching physical geography
- Latest methods of teaching human geography
- Development of cartography & remote sensing
- Teaching & research using geospatial technology
- Applied geoinformatics
- Curriculum development issues in geography
- Prospects and issues of employment & entrepreneurship

Abstract Submission

Research papers are invited for oral presentation in various technical sessions of the Conference. The participants are requested to submit their abstract (s) not exceeding 250 words, typed in MS-Word font size 12 in Times New Roman in single line space. The title should be bold, followed by author(s) name, designation and address.

Registration for Participation

There is no registration fee for the participation. Interested participants can send their abstract to the organisers through mail (<u>coordinatorigs1926@gmail.com</u>) on or before 31.01.2024

Talent Test 2024 & Remote Sensing Quiz Competition

The Indian Geographical Society has organised the State-wide 14th Talent Test for Young Geographer – 2024 for the final year UG and PG students of Geography Departments in Tamil Nadu on 5th January, 2024 (Friday) through online mode with the support of Head of the Colleges/Institutes/Geography Departments.

Total UG Final Year Students Participated : 839 from 23 Institutions Total PG Final Year Students Participated : 234 from 19 Institutions

- The Results of the winners of UG & PG Talent Test 2024 were published on the same day and the participation certificates were sent separately to the individual participants.
- The winners are requested to participate the National Conference on Frontier Areas of Teaching and Research in Geography being organised at the Institute of Advanced Study in Education (IASE), Saidapet, Chennai-600 015, Tamil Nadu on 3&4, February 2024 and receive the award and certificates.
- The winners are requested to come along with their parents or faculty members of the Department to receive the award and certificates.
- There will be a Quiz Competition among the winners of Talent Test 2024 on 4th February 2024 at the Institute of Advanced Study in Education (IASE), Saidapet, Chennai-600 015. All the institutes which participated in the Talent Test 2024 may depute a maximum of two candidates from UG and PG programmes for the quiz competition. The winners of the quiz competition will be awarded with separate awards and certificates.

Note:

- Those who require accommodation are requested to contact the conference organisers on or before 01.02.2024.
- All the winners of Talent Test 2024 and the Quiz competition participants are informed to bring their ID card issued by the institutes.

Programme Schedule

DAY-1 - 03.02.2024 (Saturday)

Inaugural Session (10:00 am -11:30 am)

Welcome Address:	Prof. A. Subramani Principal - Institute of Advanced Study in Education, Chennai
About the Conference:	Prof. K. Kumaraswamy Editor, Indian Geographical Society
Presidential Address:	Prof. K. Kumarasamy Former Director of Collegiate Education GoTN
Keynote Address:	Prof. N. Sivagnanam President, The Indian Geographical Society, Chennai
Vote of Thanks:	Prof. R. Jaganathan Secretary - The Indian Geographical Society, Chennai

Tea Break (11:30 am -11:45 am)

Technical Session-1 (11:45 am -01:00 pm)

Chairperson: Prof. K. Kumarasamy Former Director of Collegiate Education GoTN Special Lecture: Prof. D. Venkataraman Former Head, Department of Geography AAISC, Chennai Topic - Frontier Areas of Teaching in Geography

Paper Presentation

Lunch Break (01:00 pm -02:00 pm)

Technical Session-2 (02:00 pm -03:30 pm)

Chairperson: Prof. N. Sivagnanam President, The Indian Geographical Society, Chennai Special Lecture: Prof. Sulochana Shekhar Professor & Head, Department of Geography, CUTN, Thiruvarur Topic - Frontier Areas of Research in Geography

Paper Presentation

Tea Break (03:30 pm -03:45 pm)

Chairperson: Prof. P.S. Tiwari Former Professor Department of Geography, University of Madras, Chennai Special Lecture: Prof. K. Kumaraswamy Editor, Indian Geographical Society Topic – Centenary Celebration of Establishment of Geography Department in IASE

Paper Presentation

DAY-2 - 04.02.2024 (Sunday)

Technical Session-4 (10:00 am -11:30 am)

Chairperson: Prof. K. Kumaraswamy Editor, Indian Geographical Society Special Lecture: Prof. R. Jaganathan Secretary - The Indian Geographical Society, Chennai

Topic – Applied Geospatial Technology

Paper Presentation

Tea Break (11:30 am -11:45 am)

Technical Session-5 (11:45 am -01:00 pm)

Quiz Competition for UG Students: Topic – Cartography & Remote Sensing Quiz Competition for PG Students: Topic - Remote Sensing & Geoinformatics

Lunch Break (01:00 pm -02:00 pm)

Technical Session-6 (02:00 pm -03:30 pm)

Chairperson: Prof. Sulochana Shekhar Professor & Head, Department of Geography, CUTN, Thiruvarur Special Lecture: Prof. R. Jegankumar Prof & Head - Department of Geography Bharathidasan University Topic – Curriculum Development in Geography

Panel Discussion

Tea Break (03:30 pm -03:45 pm)

Valedictory Session (03:45 pm -05:00 pm)

Welcome Address: Prof. A. Subramani Principal - Institute of Advanced Study in Education, Chennai About the Conference: Prof. R. Jaganathan Secretary - The Indian Geographical Society, Chennai Presidential Address: Prof. P.S. Tiwari Former Professor Department of Geography, University of Madras, Chennai Prize Distribution to Winners of Talent Test 2024 & Quiz Competition
 Felicitation to Retiring Teachers of Geography in Colleges & Universities of Tamil Nadu
 Valedictory Address: Prof. Sulochana Shekhar Prof & Head, Department of Geography, CUTN, Thiruvarur Vote of Thanks: Prof. K. Kumaraswamy Editor, Indian Geographical Society

Advisory Committee

Prof. P.S. Tiwari Former Professor Department of Geography, University of Madras, Chennai
Prof. N. Sivagnanam President, The Indian Geographical Society, Chennai
Prof. Sulochana Shekhar Professor & Head, Department of Geography, CUTN, Thiruvarur
Prof. A. Subramani Principal - Institute of Advanced Study in Education, Chennai

Organising Committee

Prof. K. Kumaraswamy Editor, Indian Geographical Society Bharathidasan University, Tiruchirappalli

Prof. D. Venkataraman Former Head, Department of Geography AAISC, Chennai

Prof. R. Jaganathan Secretary, The Indian Geographical Society, Chennai

Prof. V. Emayavaramban Professor & Head, Department of Geography, M.K. University, Madurai

Prof G. Bhaskaran Professor, Department of Geography, University of Madras, Chennai

Prof M. Sakthivel Professor, Department of Geography, University of Madras, Chennai

Prof. R. Jegankumar Professor & Head, Department of Geography, Bharathidasan University, Tiruchirappalli

Dr. S Sanjeevi Prasad Assistant Professor, Department of Geography, University of Madras, Chennai

Dr. P. Masilamani Assistant Professor, Department of Geography, Bharathidasan University, Tiruchirappalli