

43RD INDIAN GEOGRAPHY CONGRESS 2021

NATIONAL ASSOCIATION OF GEOGRAPHERS, INDIA (NAGI)

(October 28-30, 2021)



SECOND CIRCULAR

Focal Theme

**POPULATION, ENVIRONMENT, HEALTH, SUSTAINABLE
DEVELOPMENT GOALS AND APPROPRIATE TECHNOLOGIES:
POST-COVID-19 SCENARIOS**

Chief Patron

Hon'ble Vice-Chancellor
Banaras Hindu University



Convener

Prof. V. N. Sharma
Head, Department of Geography
Banaras Hindu University, Varanasi



To be organized online by

Department of Geography, Institute of Science
Banaras Hindu University, Varanasi 221005, U.P.
e-mail: 43nagiic21@gmail.com, Univ Website: www.bhu.ac.in

(As per COVID-19 Guideline and its SOP, IGC Meet will go on online mode)

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|--|---------------------------------------|
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| Ex-Officio Member: | Dr. P. Nag (Varanasi) |

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* Elected on 29.12.2019 ** Elected on 30.10.2018 *** Co-opted on 29.12.2019

Mailing Address and Secretariat:

Prof. S. C. Rai, Secretary General-NAGI, C/o Department of Geography,
Delhi School of Economics, University of Delhi, Delhi – 110007
Mobile: [09868943593](tel:09868943593); Email: raiscl958du@gmail.com

An Appeal to Indian Geographers

Nomination for Selection of Fellows:

NAGI Secretariat invites nomination for selection of Fellows. The nomination should include detailed CV and consent letter of the proposed candidate. The proposed fellow should be an eminent geographer. NAGI Fellow includes Late Prof. M. Shafi, Late Prof. R. P. Misra, Late Prof. L. S. Bhat, Late Prof. A. Buttner and Late Prof. P. Dayal.

NAGI Volumes (I) India: Land, People and Economy, (II) State of India's Natural Resources (15 Volumes):

NAGI decided to bring out above volumes. Interested contributors should contact Prof. S. C. Rai

Collection of Previous Journal of the NAGI-The Annals:

NAGI secretariat invites life members to collect the previous issues of the Annals. For 2007 to 2017, please contact R. K. Books, 4215/1 Ansari Road, Darya Ganj, New Delhi-110002 (Mobile: 9312654192).

NAGI Directory:

NAGI Secretariat brings out NAGI Directory 2014 consisting list of all life members. The directory is published by the commercial publisher, for wider dissemination and benefit to researchers and students. NAGI Secretariat is not involved in its distribution. The copy is available by paying Rs. 100/- each + postal charges from the *R. K. Books, 4215/1 Ansari Road, Darya Ganj, New Delhi- 110002*.

Change of Address of the Life Members:

Due to the change of address of some of our life members, the NAGI letters are being returned undelivered. Please communicate any change of address of your colleagues to the Secretariat. You may also fill online from at

<https://tinyurl.com/yyludj4p>

Initiatives of Geographical Hotspot-Thematic Areas/Places:

Our Indian Geography Congress should become a platform for dialogue, collaborative programmes and exchange of ideas towards achieving the UN Millennium Goals and Johannesburg Declaration (2002) focusing on CO₂, Water, Food Security and Health. NAGI is proposing the following promising research areas. Cultures and civilization for Human Development, Prediction of Ungauged Basin (PUB), Vulnerability analysis in Metropolitan areas: Climatic variability, Water resources sustainability in the context of global change and Earth System Governance.

Prof. S.C. Rai, Secretary General

CONGRESS THEME

Population, Environment, Health, Sustainable Development Goals and Appropriate Technologies: Post-COVID-19 Scenarios

Every discourse in the contemporary human world is ultimately people-centric. The available literature and data convincingly indicate that population growth is inevitable with varying spatio-temporal trends and patterns and consequent fallouts. After two decades of the current century, the emerging trends suggest a greater pace of urbanization (especially in the developing world), urban sprawls, peri-urbanization and growing ecological footprints as evidenced in the recent studies and reports from various regions of the world. Consequently, both rural and urban environments are reportedly undergoing massive change. Reflections are seen at various geographical scales be it macro, meso or micro. Such human interventions in the name of development have put the entire humanity at a greater risk despite strides made in medical sciences and technologies. Further, growing consumerism, increasing inequality and disparity in the levels of development across geographical regions have appeared rather prominently, threatening our habitat and continue to be a concern along with the question of sustainability. The health of environment is faced with newer risks, including the recent COVID-19 pandemic, making people exposed and more vulnerable and forcing them to adopt a new normal lifestyle embedded in the indigenous philosophy of 'Near to Nature'. During this pandemic, ICT&ESs and geospatial technology have proved as powerful tools to generate, update, interpolate and interpret information at the national, regional as well as international level. Such advancements have also facilitated effective monitoring and management of the pandemic in a much more meaningful way.

The widespread and all-pervasive impact of COVID-19 has also opened up a new window and provided an opportunity to look at population-environment-health-development-wellbeing connects as well as global variations in human responses during crisis periods in a much wider perspective. Lessons taken while dealing with the pandemic situation have made it imperative to take initiatives for building resilient communities, making governance more responsive, and preparing responsible earth-citizens in future.

The quest for sustainable development goals (SDGs) and global co-operation for attaining them on the priority basis call for a new orientation in our principles and practices. The role of emerging technology as a potential problem shooter is immense in this endeavour. Nevertheless, environmental ethics and human values-remain at the core, piloting both our thoughts and actions.

In this backdrop, in the 75th year of its establishment, the Department of Geography of Banaras Hindu University takes the opportunity to organize the 43rd Indian Geography Congress, the annual meet of the National Association of Geographers, India (NAGI) -the largest recognized body of professional geographers in the country. The Congress will bring together practitioners of Geography and allied disciplines from different corners of India and South Asia and provide a platform to discuss the issues, challenges and case studies from different geographical regions, and co-share their thoughts with the aim to make better tomorrow for the entire humanity.

PANEL DISCUSSION THEME

- Impact of COVID-19, Adaptation and Future Challenges: Geographical Perspectives
- Sustainable Development Goals: Achievements and Tasks Ahead
- Environmental Implications of Population Change and the Role of Appropriate Technologies

MEMORIAL LECTURES

- Prof. R. L. Singh Memorial Lecture
- Prof. A. Geddes Memorial Lecture
- Prof. S. C. Dhabaria Memorial Lecture

TECHNICAL SESSIONS

The technical sessions of the Congress will focus on the following themes:

- Indian Geography: The Emerging Vistas
- Geography as a Professional Discipline (Planning, Health Care, Cartography and GIS).
- Remote Sensing, GPS and GIS in Geographical Studies
- Physical Geography and Earth System Science
- Climate Change, Bio-diversity, Environmental Challenges
- India in the New Global Context
- People, Resources and Development
- Urban Society, Economy and Geography
- From Rural to Urban India
- Geopolitics, Conflict Resolution and Geography of Peace
- Social and Cultural Dimensions in Geography
- Geographical Education

CALL FOR PAPERS

Papers are invited on the themes of the Congress. Participants are requested to fill up the enclosed registration form and send the same along with the abstract and the registration fee by **September 30, 2021**. Full papers must reach the Convener by **October 15, 2021**. Abstract without full Registration Fee will not be included in the souvenir. Manuscript of the full paper should be submitted at the specified email given below. Participants are requested to preferably submit only one abstract of paper to the congress.

Abstracts and full papers should be sent at the E-mail ID: 43iqcabstract@gmail.com

Email ID for general communication: 43naqijqc21@gmail.com

REGISTRATION FEE

43rd IGC will be held in online mode due to the ongoing COVID-19 pandemic related protocols and SOP in force. Individuals interested in attending the congress are encouraged to join online. The online registrants will get an e-certificate, a soft copy of the programme and souvenir-cum-abstract volume only.

| Category | Payable Amount (INR) | | | |
|---|----------------------|--------------|--|-------|
| | Host | NAGI | | Total |
| | | Registration | Annual Membership (for non-members) | |
| General: Online | 500 | 200 | 500 | 1,200 |
| Research Scholars: Online | 400 | 200 | 500 | 1,100 |
| Senior geographers: Online (above 65 yrs.) | 400 | - | - | 400 |
| Foreign Delegates | NIL | NIL | NIL | NIL |

About the Venue: Varanasi City

Varanasi (25°20' N 83°00'E), a million-plus city of India, is located along the crescent-shaped left bank of river Ganga. The nature and character of the bank of Ganga made the position of it stable and enviable among the few riparian cities of the world. The city proper is built on a high ridge of *Kankar* (lime concretion) that form the left bank of Ganga stretching up to a distance of five kilometres. The average altitude of the city from the mean sea level is 77 metres. The city enjoys a sub-tropical monsoon climate with three distinct seasons—cold (November-February), hot (March-June) and rainy (June- September) whereas October is a transitional month. The average annual rainfall received in Varanasi is 1000 mm. The higher relative humidity during the rainy season varies between 82%-85%.

It is one of the oldest living cities of the world where besides Hinduism all major world religions like Buddhism, Jainism, Islam, Christianity and Sikhism have existed and flourished. Perceived as a site of 'vigour and rigour', with the interconnectedness of people from different corners of India, their practices and religious cultures represented by them, it presents a cultural mosaic and "microcosmic India". True to its character, it is also known as "the cultural capital of India". The vividness of the city is well-knit by the way of local people's life—*Banarasipana*. With the presence of six universities (including deemed ones), 100 Sanskrit schools, 150 Muslim educational institutions, 50 degree and intermediate colleges beside many others including a medical college and many professional institutions, Varanasi has rightly maintained its identity as the "City of Learning".

The city, 764 km from New Delhi and 677 km from Kolkata, 1476 km from Mumbai, is well connected to all parts of India through railways and highways.

About the University

Banaras Hindu University, an internationally renowned institution of higher education and research, was founded by Bharat Ratna Mahamana Pandit Madan Mohan Malaviya in 1916 together with many great personalities of the time. It came into existence through an Act of the Indian Parliament on the 1st April 1916. The university has set up many milestones in the history of (higher) education in India through the contributions of learned faculty members in various disciplines and illustrious alumni spread over the world and India alike. Besides, the main campus spread over 1300 acres, the university has a campus in the *Kamacchha* area of the city and Rajiv Gandhi South Campus, Barkachha located in the Mirzapur district. It is one of the largest residential universities in Asia consisting of 5 Institutes, 15 Faculties 140 Departments, 4 Interdisciplinary Centres, a college for women and 3 constituent schools, spanning a vast range of subjects pertaining to all branches of humanities, social science, technology, medicine, science, fine arts and performing arts. It has 6 Centres of Advanced Studies, and 10 Departments under the Special Assistance Programme, 61 hostels, a Central Library with approximately 1.3 million books in its collection. The university has Bharat Kala Bhavan, a reputed museum of the country having a treasure trove of rare collections, Sir Sunder Lal Hospital with 927 beds well-equipped with all the modern amenities. The university, provides a wide range of facilities for sport and hobbies, has large playgrounds, a big auditorium, a flying club and many auxiliary services and units like Printing Press, Publication Cell, etc. Being one of the consistently top-ranked central universities of India, it attracts a large number of students from overseas - the U.S.A., the countries of Europe, Asia, and Africa etc. besides the Indian students.

About the Department

The Department of Geography at Banaras Hindu University is an internationally known leading centre of geography education and research in India. Geography teaching at BHU began in 1944 however an independent full-fledged department of geography came into existence in 1946 under the headship of Prof. H.L. Chhibber. Professor Chhibber's untimely demise in 1955 led to the appointment of Dr. R.L. Singh as Professor and Head in the same year. Through the keen interest and concerted efforts of Professor Singh and his colleagues, the department rose to prominence in teaching and research. During the days of its inception, physical geography was in focus but later settlement geography took over. Subsequently, the teaching and research focus got diversified in response to the then changes across the world. The newly introduced fields of study were applied geography, resource and regional planning, applied geomorphology and hydrology, medical geography, agricultural geography, area development, environmental studies, cultural geography, remote sensing and GIS. The department has received UGC's support under the Department Research Support (DRS) during 1981-1986; Special Assistance Programme (SAP) during 1986-1992 and completed the second phase of the grant which started in 2011; and, DST-FIST. The department has four well-equipped laboratories with many state of the art facilities for the training of students and research.

At present, the main department has 22 faculty members and the Geography Unit of Mahila Mahavidyalaya (MMV) - a college for women on the campus - has 6 faculty members. By the virtue of its reputation and available facilities, the department has been attracting students from all over India and abroad, viz. Japan, Iran, Nepal, Thailand, Bangladesh, Nigeria, Kenya, West Indies, Bhutan, etc. The illustrious alumni of this department have graced several prestigious positions in India and abroad in the Surveyor General of India. The department has the honour of organising over 50 international/national seminars, symposia and conferences, including the 7th Indian Geography Congress (1985), sponsored by agencies like the UNEP, TWAS, BP Koirala Foundation (Nepal), UGC, ICSSR, CSIR, DST, ICMR, (former) Planning Commission, Anthropological Survey of India, Land Use Board (UP), etc.

The department offers three taught degree courses: three years' BSc (Hons), BA (Hons), and MA/MSc (Geography); PhD programme in Geography and allied disciplines; and a special Post Graduate Diploma in Remote Sensing and GIS. Currently, the advanced level students are trained in three specialisations - Population and Settlement Geography, Applied Geography and Planning, and Advanced Cartography. The faculty members have the distinction of publishing widely in the discipline and inter- disciplinary fields in India and abroad including the high impact factor journals. The department has also the honour of housing the National Geographical Society of India (Estd. 1946) - one of the oldest professional bodies of Indian geographers. The department is celebrating the Platinum Jubilee of its establishment this year (1946-2021).

AWARDS

Prof. N.P. Ayyar Young Geographers Award Scheme

This award has been instituted by NAGI and is restricted to members who are qualified Geographers within the age limit of 35 years at the time of submission of paper. The paper should be an original research contribution and submitted in 3 copies to the Secretary General, NAGI, so as to reach the Secretariat by October 15, 2021 by registered post/courier. The paper should be written in English, Hindi language only. The participant should also submit his/her detailed resume (3 copies) and proof of age.

An Expert Committee will be appointed by NAGI to evaluate the paper contributed and to shortlist five best papers among them. The five best papers will be presented in a special session at IGC and one among them would be finally selected for the Young Geographers Award. The awardees will be honored with a cash award of Rs. 1000/- and a certificate of merit.

Professor Bandaru Hema Malini Eminent Geographer Award, 2021

This award has been instituted by NAGI and is restricted to members who are qualified Geographers. The nomination paper should reach the NAGI Secretariat by 15th October, 2021 by registered post/courier.

Detailed guidelines are available in the NAGI web site: <http://t.ly/ZD9I>

NAGI Business Meetings

NAGI Executive Committee Meeting: 28th October 2021 at 5.30 P.M.

NAGI General Body Meeting: 29th October 2021 at 5.30 P.M.

NAGI Executive Committee Meeting: 30th October 2021 at 8.30 A.M.

All above meetings will be conducted online by the Department of Geography, Institute of Science, Banaras Hindu University, Varanasi, U.P.

43rd Indian Geography Congress, Varanasi-2021

Registration Form

1. Name:
2. Position held:
3. Affiliation (Organization):
4. Profession:.....
5. Address:
6. Mobile No. & Email Id.....

7. I wish to participate with or without papers as Life Member/Participating /Member/ Associate Member.....

8. Title of the paper.....
.....

Registration fee amounting Rs..... is sent by Online Transfer / RTGS.

No..... Dated (Name of Bank)

Note: Please give details about money transfer and send the form along with receipt at E-mail ID: formigcbhu2021@gmail.com

Place: Date: Signature:

Payment by Online Transfer of Rs. 500/- (Rs. 400/- for students and Sr. Geographers) should be deposited in Current Account Number **5957002100000821** of “**43rd Indian Geography Congress**”, **Punjab National Bank**, Branch Name: Susuwahi, IFSC: **PUNB0595700**, MICR: 221024015, SWIFT: PUNBINBBVMG.

AND

Payment by Online Transfer of Rs. 700/- [NAGI share of Registration Rs. 200/- + Annual Membership of Rs. 500/-] should be deposited in Savings Account Number **00630100040711** of “**National Association of Geographers, India (NAGI)**”, **UCO Bank**, Branch Name: Kamla Nagar, IFSC: **UCBA0000063**, MICR: 110028031, and sent details to raisc1958du@gmail.com (Prof. S. C. Rai, Secretary General - NAGI, c/o Department of Geography, Delhi School of Economics, University of Delhi, Delhi - 110007).

Life Members and Senior Geographers are exempted from paying Rs. 500/- Annual Membership fees.

Date:

Signature:

NATIONAL ASSOCIATION OF GEOGRAPHERS, INDIA: MEMBERSHIP FORM

The Membership of the Association is open to geographers and specialists from allied disciplines. The membership fee is given below.

| Members | Life Membership | Annual Membership | Associate Membership |
|----------------------|-----------------|-------------------|--------------------------|
| <i>Individual</i> | | | |
| Indian | Rs. 4000 | Rs. 500 | Rs. 200 |
| Foreign | US \$150 | US \$30 | US \$25 (MA Students) |
| <i>Institutional</i> | | | |
| Indian | Rs. 5000 | Rs. 1000 | |
| Foreign | US \$500 | US \$30 | |

Note: Annual and Associate members will not get the Journal free of cost. Membership should be accompanied by a proforma giving the following details, together with a copy of identity card:

Name in Full:

Postal Address:

E-mail id:

Mobile No.:

Qualification:

Designation:

Type of membership opted:

Amount Enclosed:

Mode of Payment (Draft/RTGS - Enclose Proof):

DD No. Dt..... OR UTR No. Dt.

Date:

Signature:

Demand Draft should be made in favour of the "**National Association of Geographers, India (NAGI)**", New Delhi and sent to **Prof. S. C. Rai, Secretary General-NAGI Department of Geography, Delhi School of Economics, University of Delhi, Delhi-110007** by registered post.

OR

Transfer Online /RTGS to Savings Account Number **00630100040711** of "**National Association of Geographers, India (NAGI)**", **UCO Bank**, Branch Name: Kamla Nagar, **IFSC: UCBA0000063**, MICR: 110028031, and sent details to raisc1958du@gmail.com (Prof. S. C. Rai, Secretary General - NAGI, c/o Department of Geography, Delhi School of Economics, University of Delhi, Delhi- 110007).

Photocopies of Membership form are acceptable. The membership form may also be downloaded from NAGI website <http://t.ly/ckoj>

ONLINE CIRCULATION

43rd INDIAN GEOGRAPHY CONGRESS, VARANASI
National Association of Geographers, India (NAGI)

To

From

Prof. Vishwambhar Nath Sharma

Head, Department of Geography

Institute of Science

Varanasi 221005, U.P. (India)

Email- 43nagiigc21@gmail.com

Mobile: 09415294355