



**20<sup>th</sup> APG Meet and National Conference**

**On**

**Ecological Sustainability,**

**Regional Development & Geo-Spatial Technology**

**(November 09-10, 2019)**



**Organized by**

**PG Department of Geography, Government College, Hisar, Haryana**

**Patron:** Sh. P.S. Rohilla,  
Principal

**Convenor:** Dr. Nihal Singh,  
HOD

**Organizing Secretary:** Dr. Manoj Kumar

# Association of Punjab Geographers

(Registered under Societies Registration Act, XXI of 1860, No. 1902 of 1998-99)

## Executive Committee

Patron:	Dr. H. S. Mangat (Patiala)
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- |  |                                    |
|--|------------------------------------|
| 1. Dr. K.V. Chamar (Rohtak)                          | 2. Dr. Gaurav Kalotra (Chandigarh) |
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## Ex. Officio Members:

Editor, Punjab Geographer	Dr. H.S. Mangat
Managing Editor, Punjab Geographer	Sh. K. Surjit Singh
Associate Editor, Punjab Geographer	Dr. Omvir Singh
Editor, Geographers' News Letter	Dr. Seet Singh
Coordinator, Meritorious Award	Dr. Anuradha Sharma
Coordinator, Young Geographer Award	Dr. B. R. Thakur
Coordinator, Promising Geographer Award	Dr. Vishwa B. S. Chandel
Coordinator, Inter-State Geographical Quiz	Dr. Manoj Kumar

## **Hisar: The Host City**

Hisar, one of the prominent cities of Haryana, is located in the western part of the state. The city has a rich historical heritage and Firoz Shah Tuglaq established it as a fort town in 1354 AD. The literal meaning of 'Hisar' is 'fort' and the city is also known as *Hisar-e-Feroza*. It is situated at a distance of 164 km west of Delhi on the National Highway No. 9. Hence, it is well connected with the National Capital with efficient rail and road links. The city has a rare distinction of having three universities, namely Guru Jambheshwar University of Science and Technology, Chaudhary Charan Singh Haryana Agriculture University and Lala Lajpat Rai University of Veterinary & Animal Sciences. Socially, the city provides a window to see the rich inclusive Haryanvi culture where people from different socio-cultural backgrounds live amicably. Although the city is very hot, cold during summer and winter seasons, yet fine, and pleasant weather prevails here around October-November. We hope that delegates will enjoy their brief stay in such historically linked, socially vibrant and educationally progressive city of Hisar.

## **Govt. College Hisar**

Government College, Hisar is one of the premier educational institutions of Haryana catering to urban and rural students of the surrounding districts. The college is one of the oldest educational institutions of the state as it came into existence in 1950. However, it has been shifted to its present location in 1976. The college at present is affiliated with Guru Jambheshwar University of Science and Technology, Hisar. Before July 2017, it was affiliated with Kurukshetra University. It is accredited with "A" grade by NAAC. Recently, the college is also selected as Model Degree College under RUSA. The college has a strength of about 6000 students studying for under graduation, honours and post graduation in Arts, Science and Commerce streams. The campus is divided into five blocks-Administrative Block, Arts Block, Science Block, Commerce Block and Library. The college has well furnished smart class rooms, a well stocked library with air conditioned reading halls facility, well equipped science laboratories and a girls' hostel. For details visit: [www.gchisar.com](http://www.gchisar.com).

## **About the Department**

The Department of Geography is one of the oldest and leading departments of the college. It is running UG, UG (Honours) and PG Program in Geography. It has well developed RS & GIS lab with professional softwares. More than 1000 students are presently enrolled in the department for their studies. The department has well qualified faculty of 14 teachers who have a rich experience of research and extension activities. More than 100 students who did their PG from the department have cleared NET/JRF and are working in different colleges and universities. The department provides a well planned practical experience to its students by extension and other field activities in addition to regular studies.

## **Association of Punjab Geographers**

Association of Punjab Geographers (APG) is a national organization of geographers, with 532 life members from all over India and abroad. APG is striving for promoting teachings in geography at various levels from schools to universities. It is encouraging applied research within the scope of geography for addressing problems of human kind as a part of nature, including climate change and adaptation to the change for sustainability. To achieve these goals, it has instituted 'Young Geographer Award'; Promising Geographer Award; Meritorious Student Award; State Level Geographical Quiz Competition in Punjab, Haryana and Himachal Pradesh and Inter-state Quiz Competition. APG publishes quality research journal 'Punjab Geographer' in association with ISPER, Panchkula. APG also publishes 'Geographers' News Letter' a bi-annual publication for disseminating geographical information and awareness.

APG organizes its annual meet as a national/international conference in collaboration with Geography Departments or other allied subjects of various universities /colleges/ institutions to deliberate on the issues falling within the ambit of geography. To generate environmental awakening among the children, APG regularly undertakes various programs at school and college level. For promotion of geography it also organizes various competitions such as quiz contest; teaching of geography contest; learning of geography contest; poster competition; model making, photography contest etc. at school and college levels.

## **Thrust Area of the Conference**

India being second largest country in terms of population in the world, and a growing economy, has experienced fast industrialization and development during recent past. The reckless exploitation of natural resources has resulted in adverse impact on the environment and ecological conditions. Hence, it is the need of hour to maintain a balance between development and environment and strive for sustainable development of ecological, economic and societal systems.

Ecological sustainability concerns with sustenance and use of natural resources in a way that ecosystems endure the stress caused by exploitative practices. It can be achieved through sustainable regional development, which represents integrated practices of community development (social, economic, ecological and healthcare, technological, cultural and recreational) on a particular territory. Regional development in today's context is at critical juncture, with multiple crises (financial, food & energy) forcing us to re-assess the economic paradigm and to evaluate how to better address the unfulfilled promises that we are leaving to future generations in the areas of employment, social progress, quality of life, agriculture & cropping pattern and nature.

The integration of different dimensions of sustainable development on the regional level implies the implementation of complimentary and coordinated actions in different areas which results in economic growth and social justice without endangering the rare resources of planet. Effective integration of these dimensions can be achieved in a better way by using Geo-spatial technology, tools and techniques for resource mapping, planning and environment modeling. The geospatial technology integrates the data related to an area or territory in a mosaic form, which can be utilized very efficiently for socio-spatial and regional planning and development.

Therefore, the aim of the national conference is to provide a forum to the geographers, social scientists, ecologists, academicians, researchers and students for deliberations and dissemination of contemporary research on issues related to the main theme and sub-themes.

### **Sub Themes:**

- Sustainability of Land, Air and Water Resources
- Agricultural Development and Ecological Changes
- Climate Change Impacts on Biosphere and Biodiversity
- Sustainable Economic Development and Regional Planning
- Socio-cultural Regionalism and Regional Identity
- Sustainability and Resilience of Urban and Rural Settlements
- Human Ecology, Dynamics of Population and Environment
- Infrastructure and Amenities Development Impacts on Ecology
- Geospatial Technology in Environmental Modelling
- Application of Geo-informatics in Resource Management and Planning
- Policy Oriented Research and Issues in Geography
- Historical Geography of Heritage and Cultural Landscape

**Note:** Researchers working in various areas of specializations in geography and allied disciplines are allowed to present their research even if it does not falls within the thrust area of the conference theme.

### **Call for Papers**

Papers are invited on any of the above mentioned sub-themes. Abstract of the paper should be sent through email: [20apghisar@gmail.com](mailto:20apghisar@gmail.com). It should not exceed 250 words in length. It should be neatly typed on A4 size, with 1.5 space, in Times New Roman (12 Font), with title of the paper, name of author(s), affiliation and email address. The acceptance of the abstract to the author will be conveyed through email.

### **Important Deadlines:**

Submission of Abstract:            **October 05, 2019**  
Submission of Full paper:        **October 20, 2019**

### **Registration**

The participants can get themselves registered by paying **Rs.1000/- (800/- for host College + 200/- for APG)** by sending a bank draft to the organizing secretary or directly in the under mentioned account:

### **Bank Details for Online deposit of Registration Fee**

Name of Bank: Oriental Bank of Commerce  
Branch: Govt. College, Hisar  
Account Name: Principal Govt. College, Hisar  
Account No.: 52752041000510  
IFS Code: ORBC0105275

However, the participants can also get themselves registered on the counter on **09<sup>th</sup> November, 2019 by paying Rs 1100 (900/- for host College +200/-for APG)**. The registration fee for unpaid research scholars & P.G. students is only Rs. 500/- and they are exempted from APG' share of registration on production of a certificate from the Head of the Department in this regard. Participation certificate will be issued after the verification of the receipt of registration fee. Senior geographers (Retd.) participating in the conference will be the honorable guests of the college and no registration fee will be charged from them.

### **Accommodation**

Those who need accommodation must write in advance to the Organizing Secretary Dr. Manoj Kumar through E-mail:[20apghisar@gmail.com](mailto:20apghisar@gmail.com), / telephone: 09416085062 to enable the organizers to make arrangements accordingly. On the spot request for accommodation will create inconvenience both to the participants and organizers.

### **Organizing Committee**

**Chief Patron** : Prof. Tankeshwar Kumar, Vice Chancellor, GJU & ST, Hisar  
**Patron** : Sh. P.S.Rohilla, Principal, Government College, Hisar  
**Convener** : Dr. Nihal Singh, Associate Professor of Geography  
**Co-Convener** : Dr. Vivek Saini, Associate Professor of Zoology  
**Organizing Secretary** : Dr. Manoj Kumar, Associate Professor of Geography  
**Joint Organizing Secretary** : Dr. Kaur Singh, Asstt. Professor of Bio-Technology  
**Finance Secretary** : Dr. Nagender S. Tomar, Asstt. Professor of Mathematics

### **Members:**

1. Sh. Rajinder Sevda, Associate Professor of Geography
2. Dr. R. K. Mehla , Associate Professor of Geography
3. Sh. Balwan Singh , Associate Professor of Geography
4. Dr. Kuldeep Singh, Associate Professor of Geography
5. Smt. Saroj, Asstt. Professor of Geography

### **Advisory Committee:**

1. Sh. Ajay Chaudhary, Associate Professor of Zoology
2. Sh. Dalip Singh, Associate Professor of Physics
3. Dr. Ram Partap, Associate Professor of Chemistry

4. Sh. Parveen Godara, Associate Professor of Geography
5. Dr. Saroj Bishnoi, Associate Professor of Home Science
6. Dr. Vivek Bharti, Associate Professor of English
7. Sh. Azad Kumar, Associate Professor of Defence Studies
8. Dr. Raj Kumar, Associate Professor of Botany
9. Dr. Baljit Singh, Associate Professor of Economics

### **Dr. Saminderjit Singh Memorial Young Geographer Award- 2019**

Original research papers, along with bio-data of the authors who have done Masters' in Geography and have not attained the age of 32 years, are invited from all over India and SAARC countries for the Young Geographer Award competition. A soft copy of the paper prepared according to the format of 'Punjab Geographer' should be submitted in English to Dr. B.R. Thakur, Assistant Professor, Department of Geography, H. P. University, Shimla (E-mail- brthakur53@gmail.com, mob-09418065518. The papers received later than **05 October, 2019**, will not be considered for evaluation. For detailed rules visit [www.apgorg.org](http://www.apgorg.org) .

### **Prof. B. Hema Malini Promising Geographer Award, 2019**

Under this award, Poster Presentation Competition is organized. Young Geographers, who have done Masters' in Geography and have not attained the age of 28 years, are invited from all over India and SAARC countries for the Promising Geographer Award competition. The aspirants of this award shall submit soft copies of their original posters along with bio-data in English to Coordinator of this award, Dr. Vishwa B.S. Chandel, Assistant Professor, Department of Geography, Panjab University, Chandigarh, (E-Mail: vishwa.geoinvader@gmail.com, Mob: +91-9872833637). The posters received later than **20 October, 2019** will not be considered for evaluation. For details rules and regulations visit: [www.apgorg.org](http://www.apgorg.org) .

### **Dr. Devinder Singh Raina Memorial Meritorious Student Award**

This award has been instituted by the APG and presented to the student of the Department of Geography, University of Jammu, for standing first in the final year examination of MA/MSc. conducted by the University of Jammu. The award is presented during the inaugural session of the annual APG meet every year.

### **APG Meeting**

A joint meeting of the Executive Committee of the Association of Punjab Geographers and Editorial board of the 'Punjab Geographer' will take place in Govt. College, Hisar on **November 9, 2019** at 6.00 pm. Agenda of the meeting will be circulated by the General Secretary well in advance. All the members are requested to attend the meeting.



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**Registration Form**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Address: \_\_\_\_\_

E-mail: \_\_\_\_\_

Telephone: \_\_\_\_\_

1. Shall present the paper: \_\_\_\_\_ Yes/No

2. Title of the paper: \_\_\_\_\_  
\_\_\_\_\_

3. Abstract enclosed: \_\_\_\_\_ Yes/No

4. Has this paper been published elsewhere: \_\_\_\_\_ Yes/No

5. Accommodation Required: \_\_\_\_\_ Yes/No

6. Date and Time of Arrival: \_\_\_\_\_

7. Fees Receipt No. (Deposit Slip/ RTGS / NEFT): \_\_\_\_\_ Dated: \_\_\_\_\_

Bank Name with address \_\_\_\_\_

Scanned Copy Attached: \_\_\_\_\_ Yes / No

Date:

Signature