



# One Day Multidisciplinary International e-Conference

On

**Multidisciplinary Perspectives on Health, Society,  
Environment & Sustainable Development**

**Date:- 20<sup>th</sup> December 2020**

**Time- 10.00 am**



**Organized by**

**Dnyan Prabodhini Mandal's  
SHREE MALLIKARJUN**

**&**

**Shri. Chetan Manju Desai College,**

Delem, Canacona, Canacona, Goa, 403702, India

**Department of Geography & Internal Quality Assurance Cell**

**Venue**

DPM's Shree Mallikarjun & Shri. Chetan Manju Desai College, Canacona-Goa

Website: <https://shreemallikarjuncollege.ac.in/>

Email: shreemallikarjun@shreemallikarjuncollege.ac.in



**Knowledge Partner**

**Papers will be published in UGC Care Listed Journal (Print)**

**DEAR COLLEAGUES,**

It gives us an immense pleasure to invite and welcome you to participate in the **One Day Multidisciplinary International e-Conference** on “*Multidisciplinary Perspectives on Health, Society, Environment & Sustainable Development*” organized by the **Department of Geography & Research & Internal Quality Assurance Cell** of our College and your esteem presence is cordially solicited.

Although the concept of sustainable development has a short history, hundreds of definitions of sustainable development have been proposed, representing multidisciplinary understandings of approaches to sustainable development. Sustainable development is a multidimensional concept, involving no less than seven dimensions. Sustainable development is viewed as the mutually beneficial interaction between the legitimate interests of business and the economy, government and the polity, and civil society and culture. In this International e-Conference, we wish to cover Health, Society, and Environment as three dimensions of Sustainable Development.

To address current and future challenges in addressing health issues in the world, the United Nations has developed 17 Sustainable Development Goals to be achieved by 2030. These goals in their entirety encompass the entire spectrum of development across nations; however Goals 1–6 directly address health disparities, primarily in developing countries. These six goals address key issues in global public health: Poverty, Hunger and Food Security, Health, Education, Gender Equality, Women Empowerment, Water and Sanitation. Public health officials can use these goals to set their own agenda and plan for smaller scale initiatives for their organizations. These goals hope to lessen the burden of disease and inequality faced by developing countries and lead to a healthier future. The links between the various sustainable development goals and public health are numerous and well established.

Living below the poverty line is attributed to poorer health outcomes and can be even worse for persons living in developing countries where extreme poverty is more common. A child born into poverty is twice as likely to die before the age of five compared to a child from a wealthier family. The detrimental effects of hunger and malnutrition that can arise from systemic challenges with food security are enormous. The World Health Organization estimates that 12.9 per cent of the population in developing countries is undernourished.

Health challenges in the developing world are enormous, with "only half of the women in developing nations receiving the recommended amount of health care they need. Educational equity has yet to be reached in the world. Public health efforts are impeded by this, as a lack of education can lead to poorer health outcomes.

In the studies done by the World Bank on populations in developing countries, it was found that when women had more control over household resources, the children benefit through better access to food, healthcare, and education. Basic sanitation resources and access to clean sources of water are a basic human right. However, 1.8 billion people globally use a source of drinking water that is contaminated, and 2.4 billion people lack access to basic sanitation facilities like toilets or pit latrines. A lack of these resources is what causes approximately 1000 children a day to die from diarrhoeal diseases that could have been prevented from better water and sanitation infrastructure.

Environment is a multidisciplinary academic field that systematically studies human interaction with the environment. Environmental studies connect principles from the physical sciences, commerce/economics, the humanities, and social sciences to address complex contemporary environmental issues. It is a broad field of study that includes the natural environment, the built environment, and the relationship between them. The field encompasses study in basic principles of ecology and environmental science, as well as associated subjects such

as ethics, geography, anthropology, policy, politics, urban planning, law, economics, philosophy, sociology and social justice, planning, pollution control and natural resource management. Students in Environmental Studies gain the intellectual and methodological tools to understand and address the crucial environmental issues of our time and the impact of individuals, society, and the planet.

## RESOURCE PERSONS

|  |   |   |
|--|---|---|
| <p><b>Dr. Ria Aerts</b><br/> <b>Director</b><br/>         International Entrepreneurship,<br/>         Sustainability<br/>         and Empowerment<br/>         at Global Opportunities Commercialization,<br/> <b>AUSTRALIA</b></p> | <p><b>Prof. Camena Guneratne</b><br/> <b>Head, Dept. of Legal Studies,</b><br/>         Open University of Sri Lanka,<br/>         Nawala, Nugegoda<br/> <b>SRI LANKA</b></p> | <p><b>Dr. Mohamed Izhar Hasan</b><br/> <b>Senior Professor of Geography</b><br/>         (Retired)<br/>         Maharshi Dayanand University,<br/> <b>ROHTAK, HARYANA</b></p> |
| <p><b>Dr. Devendra Pradhan</b><br/> <b>Ex. Additional Director General</b><br/>         Indian Meteorological Department<br/> <b>NEW DELHI</b></p>   | <p><b>Dr. Bindhy Wasini Pandey</b><br/> <b>Delhi School of Economics,</b><br/>         Department of Geography<br/>         University of Delhi, <b>NEW DELHI</b></p>         |   |



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**Co-convener**  
Dr. C. P. Hiremath  
HoD, Geography



**Convener**  
Dr. F. M. Nadaf  
Professor of Geography

### **ABOUT COLLEGE:**

“Education is the most powerful weapon which you can use to change the world.” Goa prides itself on being a state of the literates and the educated. And yet, Canacona taluka was deprived of the benefits of Higher Education. Yes, Canacona a remotely located rural place with population belonging to mostly marginalized people belonging to ST/OBC/Economically Backward and a tribal population burdened by economic challenges and social deprivation. Higher Education was a 'distant' dream to be pursued by elite and a fervent few in neighboring talukas and neighboring states.

“Education, then, beyond all other devices of human origin, is the great equalizer of the conditions of man.” This belief of Horace Mann was shared by those who could Grow and Glow because of Higher Education. The educated Sons of Soil of Canacona were scattered in Goa, India and even abroad. 'Though lands part bodies, hearts keep company.' These people were united by their love for their place of origin. The passion of a select few of these learners led to the establishment of Dnyan Prabodhini Mandal Trust with the intention “Tamsa ma jyotirgamaya” to lead society from the darkness of ignorance towards enlightenment. In 1993, the dream became a reality in the form of Shree Mallikarjun College of Arts & Commerce, Canacona. College campus is spread over an area of 15000 square meters on the banks of River Talpona on the lap of wooded Western Ghats.

College is permanently affiliated to Goa University since 2004 and in 2011, University Grants Commission, New Delhi recognized College under 2 (f) and 12 (B). College has immensely benefited from RUSA Grants, under Infrastructure Grants to Colleges. We are proud to state that our College is accredited by NAAC with 'B' Grade (CGPA 2.81 on 4 Point Scale).

As per India Today Ranking 2019, College has received 115<sup>th</sup> Rank in Humanities and Social Sciences (6<sup>th</sup> among Colleges in Goa) and 144<sup>th</sup> in Accounting & Commerce (7<sup>th</sup> among Colleges in Goa) in India. According to EW Ranking-2019, College is ranked 37<sup>th</sup> all over India and 6<sup>th</sup> among Colleges in Goa.

The College has completed 27 years with a sense of fulfillment and with a determination to achieve more in the years to come. College offers three degree programmes leading to Bachelor of Arts (B.A.), Bachelor of Commerce (B. Com.) and Bachelor of Science (B. Sc.) apart from Certificate Courses offered by the College. The hallmark of the College is its first generation learners especially belonging to the tribal and other backward communities and more number of Girls than Boys. In the last two and a half decade, College has created a special niche for itself in the fields of Academic, Sports and Culture. College is proud of its qualified staff.

In a rural and backward taluka of Canacona, with its first generation learner's College is promoting student centric education by using modern teaching-learning tools and techniques. To prepare students for future, and make them responsible and sensible citizens, innovative workshops, trainings and courses are conducted on regular basis. College is proud of its Ex-students (Alumni) who are well placed in both private and public sectors.

#### **LOCATION OF COLLEGE:**

Dnyan Prabodhini Mandal's Shree Mallikarjun & Shri. Chetan Manju Desai College, Canacona-Goa is located in South Goa District. It is about 40 kms from Margao and Karwar (Karnataka). The nearest Airport is Dabolim (58 kms).

#### **ADVISORY COMMITTEE**

|  |   |   |   |
|--|---|---|---|
| <b>Prin. Bhaskar Nayak</b><br>Former Director of Higher Education, Government of Goa                         | <b>Dr. S. I. Biradar</b><br>Professor of Geography<br>Department of Studies & Research in Geography<br>Karnatak University, Dharwad | <b>Prof. Vaidhya B. C.</b><br>Jawaharlal Nehru University,<br>New Delhi   | <b>Dr. Saptarshi Pravin</b><br>Professor Emeritus<br>Sustainability Management,<br>Indian Institute of Cost Management Studies & Research, Pune |
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#### **ORGANIZING COMMITTEE**

|                              |                     |
|------------------------------|---------------------|
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| <b>Shri. Ramdas Sawant</b>   | <b>Member</b>       |

#### **Contact Nos.**

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## ABOUT CONFERENCE

### TARGET AUDIENCE

Academicians, Policy Makers & Regulators, Research Scholars, Students, Social Scientists, Natural Scientists, Environmentalists & Geo-spatial Experts.

### THEME

*“Multidisciplinary Perspectives on Health, Society, Environment & Sustainable Development”*

### SUB-THEMES OF CONFERENCE

|  |  |  |   |   |
|--|--|--|---|---|
| Poverty  | Hunger   | Health and Well-being                  | Quality Education                       | Gender Equality   |
| Reduced Inequality<br>Life below Water                             | Clean Water and Sanitation                                   | Affordable and Clean Energy            | Sustainable Economic Growth             | Industry, Innovation and Infrastructure                 |
| Peace and Justice  | Life on Land   | Climate Refugees                       | Ecological Behavior                     | Climate Action  |
| Urbanization And Health  | Environmental Impact Assessment                              | Land Degradation & Desertification     | Biodiversity & Ecology                  | Migration & Displacement due to infrastructure projects |
| Green Economy  | Forestry   | Environmental Toxicology               | Entomology                              | Climate Change  |
| Global Warming   | Water Services For Health                                    | Biodiversity                           | Climate Crises                          | Disaster Management                                     |
| Food security and sustainable resource management                  | Strategies for sustainable management of renewable resources | Responsible Consumption and Production | Sustainable Natural Resource Management | Impact of Covid-19 on Environment                       |
| Social Sustainability  | Economic Sustainability                                      | Environmental Sustainability           | Impact of Covid-19 on Economy           | Sustainable Cities and Communities                      |
| Impact of Covid-19 on Health                                       | Climate Migrants   | Coastal Communities                    | Responsible Tourism                     | Green Audit   |
| <b>Any other sub theme related to main theme of the Conference</b> |  |  |   |   |

### DETAILS OF CONFERENCE REGISTRATION

| Sr. No | Indian Delegates  |                                     | Foreign Delegates  |   |      |
|--------|---|-------------------------------------|--|---|------|
|        | Category  | Registration & Publication Fee (RS) | Category   | Registration & Publication Fee (\$ & £) |      |
| 1      | Faculty/ Professionals/ Research Scholars & PG/ UG Students <b>Single Author</b>    | 1700/-                              | Faculty/ Professionals/ Research Scholars & PG/ UG Students <b>Single Author</b> | 23 \$                                   | 18 £ |
| 2      | Faculty/ Professionals, Research Scholars & PG/ UG Students <b>Two Authors</b>      | 1800/                               | <b>Two Authors</b>   | 26 \$                                   | 20 £ |
| 3      | Faculty/ Professionals, Research Scholars & PG/ UG Students <b>Multiple Authors</b> | 2000/                               | <b>Multiple Authors</b>  | 28 \$                                   | 22 £ |

### IMPORTANT NOTE

Date of Conference : 20<sup>th</sup> December 2020  
Paper Submission last date : 6<sup>th</sup> December 2020  
Word Limit : 1600-2000  
Page Limit : 4 pages  
Email for submitting research papers : [jpublicationpune@gmail.com](mailto:jpublicationpune@gmail.com)

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Authors are invited to submit original papers (not being considered for publication elsewhere) in standard format (that is provided) describing new theoretical and/or experimental research.

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Full paper should be typed in Microsoft Word. The font should be "Times New Roman" with "12" size for matter, 16 size in bold for title, 14 size in bold for main headings & 12 size in bold for sub-headings, having line spacing of 1.5 inch and 1 inch custom margin on all sides & A4 Size Paper.

### For Marathi & Hindi

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| Guidelines for Research Paper   |   |
|---|---|
| Empirical   | Theoretical   |
| <ul style="list-style-type: none"><li>• Bio-data (May be containing Name, Designation Email &amp; Mobile No. of author/authors)</li><li>• Abstract</li><li>• Introduction</li><li>• Rational of the study</li><li>• Objectives</li><li>• Hypothesis</li><li>• Methodology (Containing method, research design, sampling &amp; tool)</li><li>• Analysis and data analysis</li><li>• Conclusions</li><li>• Recommendations</li><li>• References</li></ul> | <ul style="list-style-type: none"><li>• Bio-data (May be containing name, email &amp; designation of author/authors)</li><li>• Abstract</li><li>• Introduction</li><li>• Theme or idea</li><li>• Conclusions</li><li>• References</li></ul> |

Important :- 1. Plagiarism upto 28% 2. Citations upto 28%

## REGISTRATION:

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