

PLACES OF INTEREST

Anandwan -45 k.m.; Tadoba-Andhari Tigre Reserve 45 k.m.;
Sornath 60 k.m.; Hemalkasa 250 k.m.; Jain temple 25 k.m.;
Markhanda Temple 75k.m. Chaparala Sanctuary 75 k.m.;
Manikgarh Fort 50 k.m.

CHIEF PATRON

Hon'ble Shri. Arun Ghotekar

President, Dr. Babasaheb Ambedkar Memorial Society, Chandrapur

PATRONS

Hon'ble Dr. N.V. Kalyankar

Vice-chancellor, Gondwana University, Gadchiroli

Hon'ble Dr. Shyam Shrivastav

Savitri Sahani Foundation, Lucknow

Hon'ble Dr. Maheshkumar Salunkhe

Joint Director, Higher Education, Nagpur

INTERNATIONAL ADVISORY COMMITTEE

Dr. Steven Manchester, Professor

Curator, Museum of Natural History, Gainesville, Florida University, USA

Dr. Selena Smith, Associate Professor & Curator, Museum of Natural History, USA

Dr. Kelly Matsunga, Associate Professor & Curator, Museum of Natural History, USA

Dr. Jeffrey A. Wilson, Associate Professor & Curator, Museum of Natural History, USA

Dr. Gregory P. Wilson, Associate Professor, University of Washington, USA

Dr. Durdhita Nawere, Earth Science, Benson Lab, Oxford University, UK

NATIONAL ADVISORY COMMITTEE

Dr. S. D. Bonde, Pune

Dr. S. N. Agashe, Bangalore

Dr. Gowda, Bengaluru

Dr. G. V. Patil, Former V.C., Amravati

Dr. M. T. Sheikh, Nagpur

Dr. Ashwini Shrivastav, Lucknow

Dr. Rashmi Shrivastav, Lucknow

Dr. Vaigyan, Kolhapur

Dr. A. K. Jain, Gwalior, M.P.

Dr. Dhanjay Mohabey, Nagpur

Dr. D. K. Kappate, Bhandara

Dr. Surendra Manik, Amravati

Dr. Bandana Samant, India

Dr. R.V. Shukla, Bilaspur, C.G.

Dr. Veeranani Dubey, Bilaspur, C.G.

Dr. A. Mehta, Sagar, M.P.

Dr. Rakhi Gupta, Kanpur U.P.

Dr. Ajay Trivedi, Gujarat

Dr. Sudha Gupta, Kolkata, W.B.

Dr. Asha Gupta, Manipur University

Dr. D. S. Mukadam, Aurangabad

Dr. Shankhdarwar, Mumbai University

Dr. D. P. Gogle, RTMNU, Nagpur

Dr. S. J. Sharma, RTMNU, Nagpur

Dr. S. J. Dhole, RTMNU, Nagpur

Dr. P. M. Mahanti, Bhubneshwar, Orissa

Dr. S. P. Gokhale, NCL, Pune

Dr. N. P. Singh, DUGU, Gorakhpur, U.P.

Dr. Nikhil Kanungo, Chhindwara, M.P.

Dr. Rajiv Koshal, Seoni, M.P.

Dr. D. B. Patil, Nagpur

Dr. C. J. Khune, Sakoli, M.S.

Dr. Sudhakar Wadekar, Bhopal M. P.

Dr. Sanjay Kamble, Belgaum, Karnataka

Dr. W. G. Gurnule, Nagpur

Dr. Brijesh Pare, ACT, Mumbai

Dr. D. K. Sahu, Lalitpur, U. P.

Dr. Parag Bhalchandra, Nanded

Dr. Mann Pratap Singh, Agra, U. P.

Dr. V. M. Govilkar, Nashik

Dr. Vinod Khobragade, Agra, U. P.

Dr. Suresh Fale, Latur

Dr. V. J. Patil, Jalgaon

LOCAL ORGANIZING COMMITTEE

Dr. S.B. Rewatkar Dean, Faculty of Science & Technology, GUG

Dr. S. Kawaie Dean, Faculty of Humanities, GUG

Dr. S. Suriya Dean, Faculty of Commerce & Management, GUG

Dr. S. N. Sakure Dean, Faculty of Interdisciplinary Studies, GUG

Dr. N.S. Kokode Principal

Dr. M. Subhash Principal

Dr. S. B. Mohitkar Principal

Dr. S. U. Bokade Principal

Dr. P. P. Bedekar Principal

Dr. A.N.Korpenwar Principal

Dr. A.A. Dhammani Principal

Dr. S. S. Bakare Principal

Dr. R. Mondal Principal

Dr. L.S. Ladke Principal

Dr. S. S. Bakare Principal

Dr. R. Mondal Principal

Dr. L. Khalsa Principal

Dr. C. Nikhade Principal

Dr. M. C. Kale Principal

Dr. H. Choudhary Principal

Dr. Azizul Haque Principal

Dr. S. M. Warkad Principal

Mr. S. P. Pandao

Mr. S. D. Petkar

Dr. M. B. Wadekar

Dr. N. V. Harney

Dr. A. P. Sawane

Dr. P. M. Telkhade

Dr. G. K. Singh

Dr. A. M. Chilke

Dr. Pravin Jogi

Dr. A. D. Dahegaonkar

Dr. P. R. Moharkar

Dr. H. S. Prasad

Dr. D. N. Warade

Dr. D. P. Sonawane

Dr. M. G. Thakare

Dr. D. H. Gahane

Dr. R. R. Khirani

Dr. M. B. Shende

Dr. N.S. Wadhawe

CONVENER

Dr. Rajesh R. Dahegaonkar

Principal, Dr. Ambedkar College of Arts, Commerce & Science,

Chandrapur- 442401 (M.S.) Cell: +91 9423691422

Email: dacchanda@yahoo.co.in, rajesh_dahegaonkar@yahoo.co.in.

ORGANIZING SECRETARY

Dr. Amrut S. Lanje

Associate Professor and Head, Department of Electronics,

Dr. Ambedkar College of Arts, Commerce & Science, Chandrapur

Cell: + 919423117684 Email: daccic2020@gmail.com

JOINT ORGANIZING SECRETARIES

Dr. S. D. Beley (Vice-Principal), Cell: + 91 9421740730

Dr. K. D. Kalaskar Cell: + 91 9421880517

Prof. B. V. Atkulwar Cell: + 91 8830112951

Dr. V. P. Dakhane Cell: + 91 9226428017

Dr. D. M. Pimpalshende Cell: + 91 8208765056

Dr. S. R. Gawali (IQAC- Co-ordinator) Cell: + 91 9422910269

Mr. R. P. Gajbhaye Cell: + 91 9545903523

Dr. Babasaheb Ambedkar Memorial Society's
Dr. Ambedkar College of Arts, Commerce & Science,
Chandrapur - 442401 (MS-India)



International Conference

on
Interdisciplinary Innovations in
Socio-Economic Environment, Biodiversity
Conservation Through Sustainable Development

ICISEEBCSD-2020

25-26 March, 2020



Organized by

Dr. Ambedkar College of Arts, Commerce & Science,
Chandrapur - 442401 (MS-India)

Deeksha Bhoomil, Civil Lines, Chandrapur-442401

(Re-accredited by NAAC with B++ Grade)

Affiliated to Gondwana University, Gadchiroli Phone No.: 07172-256080

E-mail: dacchanda@yahoo.in; daccic2020@gmail.com

Website: www.dacchanda.ac.in

CONFERENCE THEME

Nature is the fundamental infrastructure supporting life on earth. Biodiversity, the variety of life on earth, is vital to social and economic development, and is indeed fundamental to our survival. Over the years, retrospective wisdom and the development experience have guided us in favour of the commonsensical understanding that protecting the variety of life forms and their infinitely complex interactions form the very basis for long-lasting and inclusive development.

Health is, therefore, one of the most important indicators of sustainable development. Biodiversity is the foundation for human health. By securing the life-sustaining goods and services which biodiversity provides to us, the conservation and sustainable use of biodiversity can provide significant benefits to our health.

The theme of this Conference is **Interdisciplinary Innovations in Socio-Economic Environment, Biodiversity Conservation Through Sustainable Development**. The theme will enable academicians, research scholars, professionals and students to showcase their research and innovational outcomes in the field of environment and biodiversity conservations. This will also gleam the latest innovation and technology towards conserving, sustaining and managing the built environment. The conference will also allow participants to form research linkages and collaborations for sustainable development.

TOPICS OF DELIBERATIONS AND TECHNICAL SESSIONS

The topics and technical sessions of the Conference will focus on following sub-themes:

- Population and Environment
- Environmental Science and Green Chemistry
- Green Economy and Ecological Footprints.
- Wild Life Protection and Conservation
- Bio fuels and Environmental Biotechnology
- Limnology and Aquatic Birds
- Animal Physiology and Reproductive Biology
- Entomology, Odontology and Toxicology
- Cell and Molecular Biology
- Plant Taxonomy and Plant Pathology
- Ethnobotany and Economic Botany
- Paleobotany and Paleoenvironment
- Environmental and Agricultural Microbiology
- Microbial Diversity and Immunology
- Molecular Medicine and Drug discovery
- Artificial Intelligence and Intelligent Robotics
- Organic Electronics and Nanotechnology
- Virtual Reality, Image Processing & IOT
- Human-Computer Interaction
- Number theory and Arithmetic Geometry
- Mathematical Biology and Representation Theory
- Topology and Geometry
- Global Warming and Environmental Imbalance
- Material Science and its Impact on Environment
- Green Technology for Sustainable Development
- Environment Innovations for Sustainable Development
- Environmental Resources and Management
- Aquatic Biology and Fishery Science
- Environment and Ecology Linkage
- Social Ecological Economics
- The Economics of Environment, Culture and Society

- Environmental Impact on Social Life
- Environmental Degradation and Challenges Before Human Being
- Political Responsibility to Sustain Environment
- Environment Issues and Government Policies
- Ecofeminism
- Environmental Justice and Activism in Literature
- Culture, Environmental Indigenous People and Reflections in Literatures of the World
- Environment, Literature and Culture
- Role of Environment in Buddhism
- Environmental Ethics in Pali Literature

ABOUT CHANDRAPUR CITY

Chandrapur city is located in South Central region of India in Maharashtra State. Chandrapur has a population of approximately 4.5 lakh. It is about 150 km from Nagpur, which is two and half hours' journey by rail on Delhi-Madras route via Nagpur. Nearest airport is Nagpur, 142 km from Chandrapur.

Endowed with rich flora and fauna, water resources and minerals, Chandrapur has been famous from ancient times as the capital of Gond dynasty. Due to richness of mineral reserve like coal, it is also known as City of Black Gold. Today, Chandrapur is surrounded by about 6000 large and small scale industries. Chandrapur is known as Power City for its Mega Chandrapur Super Thermal Power Station (CSTPS), one of the biggest power stations in Asia. Tadoba Andhari Tigre Reserve (TATR) is a major tourist attraction.

ABOUT THE COLLEGE

Dr. Ambedkar College of Arts, Commerce and Science was established in 1970 and is run by Dr. Babasaheb Ambedkar Memorial Society, Chandrapur. The college is re-accredited with Grade B++ by NAAC, Bengaluru. The college was accorded a Buddhist religious Minority Status in 2012. The founder President of this college, Late Barrister Rajabhai Khobragade was the Vice- President of Rajya Sabha in 1960. The primary aim of establishing this college is to eradicate illiteracy among Bahujan Samaj. The college mainly caters quality education to SC/ST/NT and other backward category students from rural and tribal areas.

The College offers programmes in the faculties of Science & Technology, Commerce & Management and Humanities at UG and PG levels. The College has Ph. D. program in Electronics, Botany, Chemistry, Marathi and History. The college which started with just 420 students has now over 3000 students studying in various courses. It is known as one of the best academic centers in the Gondwana University. The College functions efficiently under the able guidance of its dynamic and visionary President Hon'ble Mr. Arun Ghotekar. The college has efficient and scholarly teaching staff. The teaching and the non-teaching staff work for the betterment of the students.

CALL FOR PAPERS / ABSTRACT

Authors are invited to submit abstract/ full length papers on the above mentioned sub-themes. The abstract should clearly indicate the purpose of work, approach and significant results obtained. The abstract / full length papers must be original and have never been published/ presented anywhere. A one-page abstract and full length paper should be sent electronically to email address: daccic2020@gmail.com

Last Date for Submission of Abstract : 15 March, 2020

Full length paper : 20 March, 2020

Abstract / Full length Paper Guidelines

- Abstract should have 300-350 words with 4-5 keywords.
- Abstract should be in single A4 page in format portrait with left, right, top and bottom margins 2.5 cm each.
- Full length paper in A4 size in portrait format with left, right, top and bottom margins of 2.5 cm each maximum up to 6 pages including diagram and tables.
- Font size for Abstract/ paper should be of 12 point in Times New Roman font, in 1.5 cm space and justified.
- Title for Abstract/ paper should be of 14 point in Times New Roman font. All in upper case and centered.
- Author's name and affiliation should be of 10-point Times New Roman font. The corresponding authors should be indicated by star followed by email.

Poster Presentation:

The maximum size of poster is: 1x1 meter (width x height)

Best Poster and Oral Awards: Best Poster and Oral Awards will be given to first three winners.

PUBLICATION

All accepted abstract will be published in Conference Proceedings. All accepted and selected full length papers will be published in UGC Care listed Journal with additional charges after the event.

Category	Before 15 March, 2020		After 15 March, 2020	
	Amount (Indians)	Amount (Foreigners)	Amount (Indians)	Amount (Foreigners)
Students	Rs. 300/-	5 Dollar	Rs. 400/-	10 Dollar
Research Scholars	Rs. 500/-	8 Dollar	Rs. 700/-	15 Dollar
Academicians	Rs. 1000	15 Dollar	Rs. 1500/-	25 Dollar

Online Registration Facility is Available on Website : www.dacchanda.ac.in
<https://docs.google.com/forms/d/e/1FAIpQLSdF5Vh-Fdkj20qsTsNmhSvsIWx1jvGUAMIE5IKJ16d62IOBg/viewform>

REGISTRATION FEES AND PAYMENT

The Registration Fee includes tea, breakfast, lunch and Conference kit. The Registration Fee will be accepted online/NEFT on following bank account. For further details contact : Miss. Bharti Ratnaparkhi - 9665710173
: Mr. Girish Panchbhai - 9765529811

Bank Name : Canara Bank, Chandrapur
Account Name : Principal, Dr. Ambedkar College, Chandrapur
Account No. : 3313201000107
IFSC Code : CNRB10003313

ACCOMMODATION

Chandrapur has a number of Hotels within the radius of 5 km with tariff ranging from INR 500/ to 3000/- Those who are desirous of Hotel accommodation are requested to inform well in advance. Delegates have to bear extra charges for accommodation. (For further details contact : Dr. P. H. Munjankar, Cell: +918788564847)

TRAVEL ROUTE

Chandrapur City is well connected with rail and road routes. Nagpur-Chandrapur bus is available after every 15 minutes. Hyderabad, Bangalore, Chennai, Delhi and other Metro Cities are well connected to Chandrapur by rail.