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KEYNOTE SPEAKER



NAAC Accredited

INTERNATIONAL E-CONFERENCE ON ENVIRONMENT SUSTAINABILITY & TEACHING TOOLS IN COVID 19 SCENARIO

ON 19TH & 20TH MAY 2020

VENUE

At your own Premises, on Video Conference

[#StayAtHomeSaveLives](#)

ORGANIZED BY



In Association with



Sevadal Mahila Mahavidyalaya
& Research Academy, Nagpur
(NAAC Re-accredited with A
Grade)



VMS (Vishwashanti
Multipurpose Society)
Research Foundation, Nagpur

ABOUT JCOET

Jagadamba Bahuuddeshiya Gramin Vikas Sanstha was formed in the year 2003 by the visionary Dr. Shittal A. Watile renowned educationalist with the lofty aim of providing quality professional education and meeting the rising expectations of the industry as well as the young students in region & around. Jagadamba College of Engineering & Technology, Yavatmal, was established by JBGVS on an expanse of 10.5 acres, on Nagpur Tuljapur Highway just 5 Km. from Yavatmal bus stand. The Institute is located at quite calm & peaceful area an ideal site for teaching learning with the approval of AICTE & Govt. of Maharashtra. The college started functioning from the academic year 2009-10, initially with four branches with a total intake of 240 students. The college is affiliated to Sant Gadge Baba Amravati University, Amravati. The present intake of the college is 360 students with five core branches of Engineering at B. E. Level.

The Institute have started four M.E. Courses from 2013-14 like Mechanical CAD-CAM, Computer Science & Engineering, Structural Engineering & Electronics & Telecommunication Engineering with total intake 72, Jagadamba College of Engineering & Technology, Yavatmal is marching to achieve the objective of excellence in the field of Engineering & Technology.

AIM & OBJECTIVE OF E-CONFERENCE

Mission of this international e-conference is to promote & enhance the dialogue in higher education among the institutions devoted to Engineering & Science fields during this COVID-19 Lockdown period through:

1. Creation & dissemination of knowledge; exert an influence in public policy.
2. Promotion of best practice standards in the service of international education.
3. The facilitation of relevant forums, training & information exchange.
4. Production of publications used as a database document for research works, projects & innovation activities held on the international education field.

CALL FOR PAPER

Themes including following but not limited to

- Innovations in e-Learning
- Trends in Library Re-engineering
- Best Practices & Studies in Library Information Services
- Educational Technology
- Digital Learning
- New Tools for Teaching
- Emerging Technologies for Teaching & Learning
- Education for Sustainability
- Science & Technology of Environmental Sustainability
- Social Work Psychology
- Environment Laws for Sustainable Development
- Biodiversity & Sustainable Development
- Environmental Science & Green Chemistry
- Behaviourial Science & Psychology
- Recent Management Techniques

TENTATIVE SCHEDULE

Time	Day	Program
10.00 AM	19/05/2020	Inauguration Session
11.00 AM	19/05/2020	Keynote Speech
12.00 PM	19/05/2020	Paper Presentation
1.00 PM	19/05/2020	Poster Presentation
11.00 AM	20/05/2020	Paper Presentation
1.00 PM	20/05/2020	Poster Presentation
2.00 PM	20/05/2020	Participant Feedback
3.00 PM	20/05/2020	Valedictory Session

REGISTRATION FEES

There is no registration fee for participation in Conference.

Paper publication Fee (If Publication required)

For Peer Review Journal : Rs. 500/-

For UGC Listed Journal : Rs. 1000/-

For Scopus Indexed Journal : Rs. 7000/-

Note : Scopus Index Journal (International Journal of Advanced Science & Technology) will take Min. 3 month for publication.

Payments can be made online using Bhim App/ Google Pay/ Phone Pay / Paytm to our bank account.

UPI ID :

Account Name : JAGADAMBHA COLLEGE OF ENGG AND TECH

Branch Name : HDFC Bank, Yavatmal

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Account Number : **50100080265049**

PAPER SUBMISSION GUIDELINES

Manuscripts should be submitted for review to "jjcet.icestt@gmail.com".

1. The manuscript submitted must be the author's own original work.
2. The manuscript has not been published previously, is not under consideration for publication elsewhere, & is not being simultaneously submitted elsewhere.
3. All the manuscripts should be prepared in IEEE format with maximum length of 6 pages.
4. The author will get confirmation mail after the submission of the full length Paper.

Registration Link: <https://forms.gle/zB2qqLoSujDpCrnT7>

IMPORTANT DATES

Submission of Abstract : 11th May 2020

Acceptance of Paper Notification : 14th May 2020

Submission of Full Length Paper : 17th May 2020

Last Date of Registration : 17th May 2020

Conference Dates : 19th & 20th May 2020



Arni Road, Yavatmal - 445001 (M.S.) India

Ph. 07232 - 244226, Fax: 07232 - 244226



INTERNATIONALLY ACCREDITED COLLEGE

JAGADAMBHA

COLLEGE OF ENGINEERING & TECHNOLOGY, YAVATMAL

College Code EN-1127

VISIT TO SIKKIM RAJYAPAL

AWARDS

B. E. Courses	Intake
MECHANICAL ENGINEERING	120
CIVIL ENGINEERING	120
ELECTRONICS & TELECOM ENGG.	60
ELECTRICAL ENGINEERING	60
COMPUTER ENGINEERING	60

M. E. Courses	Intake
STRUCTURAL ENGINEERING	24
MECHANICAL CAD / CAM	24
ELECTRONICS & TELECOM ENGG.	24
COMPUTER SCIENCE & ENGG.	24

ROCKETRY WORKSHOP

National Education Excellence Award -2014
"BEST ENGINEERING COLLEGE IN MAHARASHTRA"

VISIT TO RASHTRAPATI BHAVAN

TOURS

Certification of ISO 9001 : 2008

EVENTS

International tour of Civil Engineering Student at DUBAI

Certification of ISO 9001 : 2008

Inauguration of X-plore-14 at the hands of Dr. J. Dudley Woodbery (America) & Honorable Aster & Bery McAlphin (Australila)

First International Conference at DUBAI

Certification of International Accreditation Organization

Felicitations of Renowned Scientist Dr. Vijay Bhatkar by Dr. Shittal A. Watile

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4TH INTERNATIONAL CONFERENCE

ON SCIENCE, AGRICULTURE AND TECHNOLOGY FOR SOCIETY
THEME : RECENT ADVANCES IN SCIENCE, TECHNOLOGY AND HUMANITIES

13th, 14th & 15th May 2019

Venue : East West Institute of Technolgy, Bengaluru

ICSTS : 2019

Bengaluru

ORGANISED BY



EAST WEST INSTITUTE OF TECHNOLOGY
BENGALURU

IN ASSOCIATION WITH



ELECTROCHEMICAL SOCIETY
IISc, Bengaluru



Website: www.vmsindia.org Email: icsts19@gmail.com

COLLABORATION

- Sevadal Mahila Mahavidyalaya, Nagpur
- SSES Science College, Congress Nagar, Nagpur
- Arts, Commerce & Science College, Tukum, Chandrapur
- Anand Niketan College, Warora
- Sardar Patel Mahavidyalaya, Chandrapur
- Lal Bahadur Shastri College of Arts, Science & Commerce, Satara
- Gopal Krishna Gokhale College, Kolhapur
- Shri Shivaji College of Arts, Commerce & Science, Akola

VMS Research Foundation, Nagpur was formulated on the Principles of STS (Science & Technology for Society), a movement which has a long history in science education reform and embraces a wide range of theories about the intersection between science & technology and society. The key aim behind these efforts was to ensure the development of a broad-based science curriculum, embedded in the socio-political and cultural contexts in which it was formulated.

To commemorate with Passionate principles of Science & Technology for Society) "VMS Research Foundation, Nagpur Maharashtra, India has come up with two Scientific Research Journals for scientific society which are published four monthly in months of January, May & September. The two Journals are:

- 1.International Journal of Researches in Biosciences, Agriculture & Technology, IJBAT. (ISSN No.: 2347-517X)
- 2.International Journal of Researches in Social Sciences & Information Studies, IJRSSIS. (ISSN No.: 2347-8209)

ELECTROCHEMICAL SOCIETY OF INDIA

The Electrochemical Society of India, ECSI in short, has been in existence on the IISc Campus for over 60 years. It is a Professional Society to provide a platform for discussions in the area of Electrochemistry, Corrosion, Batteries, Coatings, Electroplating and forming, and other electrochemical science and technology areas. A significant activity of ECSI is the publication of the *Journal of the Electrochemical Society of India*, (JECSI) which is presently completing 60 years of continuous publication. Annual Technical Meetings organized by the Society during the month of August every year have been very popular among research workers. A special feature of these meetings is the encouragement given to students and teachers.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

It is named after notable Indian engineer, scholar, statesman and the recipient of highest honour 'Bharata Ratna' Sir. M. Visvesvaraya. VTU is an institution that is rich in history, academic excellence, and leadership. The University is performing and continues to perform with a Vision, Mission and mandate. Visvesvaraya Technological university is one of India's leading and largest technological Universities. It has 202 affiliated engineering colleges under its jurisdiction. Every year over 50,000 students graduate from this University who are the next generation technical leaders, thinkers, innovators and scholars.

2019 ICSTS

ABOUT EWGI

East West Group of Institutions (EWGI), Bengaluru is a well-known and prestigious group of educational institutions established in 1968 under the banner of Subramanian Education Society®. The institution was established by Late Sri C.M. NAGARAJ seizing the lime light as a marvel for its reputation in the realm of technical education. At EWGI, students across the globe study with complete satisfaction in all respects of academics. EWGI is celebrating its golden Jubilee this year.

ABOUT EWIT

East West Institute of Technology (EWIT) came into existence in 2001, approved by AICTE, New Delhi, affiliated to Visvesvaraya Technological University (VTU), Belagavi, and recognized by Govt. of Karnataka. The institution is heading towards great heights of success, imparting a variety of technical and value based skills to quench the thirst of young learning minds

About ICSTS-2019

ICSTS 2019 is an International forum which provides a state-of-the-art platform to researchers of science and technology. It is coming up with its 4th International Congress On Science & Technology For Society with A Theme: **Recent Advances in Science, Technology and Humanities** in Bangalore during May 13, 14 & 2019. It is one of the leading Global conferences for presenting novel and fundamental advances in the fields of Science, Technology. It will serves to foster communication amongst researchers and practitioners working in a wide variety of scientific areas with a common interest in enriching Science for Humanity and related techniques.

All Selected and Registered papers for the ICSTS 2019 will be published in
1) Elsevier Journal (Extra Fees 50\$) or 2) Regular Peer Rewied U.G.C. Listed Journal

Authors are kindly requested to submit full text papers including Results, Tables, Figures and References. Full text papers will be accepted in (.docx, .doc file only) by Electronic Submission System only (**www.vmsindia.org**). Research articles submitted to the conference should meet criteria of guidelines for manuscript submission of Journals which are online mentioned in **http://vmsindia.org**

| Paper Page Limit | **Regular Papers: 8 pages only**, including all Figures, Tables, and References.

Submission Methods : Electronic Submission System available on **www.vmsindia.org**

Registration :

For Registration visit : www.vmsindia.org
 Registration Fees : **5500 INR**
 Registration Fees for Foreign Delegates : 300 USD

Paper Submission
20th April 2019 by electronic submission system available on www.vmsindia.org

For RTGS/NEFT / Western Money transfer / Cash Deposit our Bank Details are	
Bank Name	State Bank of India
Bank Account Name	ICSTS-2019
Account No.	35750548645
Account Type	Current
IFSC Code	SBIN0016098
Swift Code	SBININBB239
Branch Code	16098
MICR Code	440002054
Branch Name & Address	170, Ayurvedic Layout, Near Sakkardara Fly Over, Sakkardara, Umrer Road, Dist. Nagpur, Maharashtra 440027

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For Science & Technology :

- Biological Sciences • Earth Sciences
- Material Sciences • Environmental Science
- Bio-Physics-Biotechnology
- Nano Science & Nano Technology
- Environmental Sciences & Green Chemistry
- Spectroscopy & Optics
- Food Science & Nutrition Technology
- Biodiversity & Sustainable Development
- Medical & Pharmaceutical Science
- Engineering & Technology
- Agricultural Management & Technology
- Ethnomedicinal Plants & their diversity
- Microbial Biodiversity • Chemical Engineering
- Civil Engineering • Mechanical Engineering

For Home Science, Social Science & Management :

- Human Resource Management
- Behaviourial Science & Psychology
- E-learning & Cyber Technology
- Cloud Computing Technology
- Trends in Library Re-engineering
- Best Practices and user study in Library Information Services
- Plagarism and copyright issues
- Criminology & Law • Educational Technology
- Apparel & Textile Technology
- Social Science & Humanities
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Our Former Esteemed International Collabrations



The Regent's International College : is a newly opened higher education college in Bangkok, Thailand, that offers students the chance to study for internationally recognized qualifications, with an outlook to furthering their education at a wide range of universities worldwide. Regent's International College is a joint venture between the established Regent's International School and IVBE (International Vocational Business Education) and is the first institute in Thailand to be approved by Edexcel, the UK's largest awarding body to offer the BTEC (Business & Technical Education Council) qualifications.



The University of Peradeniya (Kandy) : The University of Peradeniya is the heir to a sixty year old University tradition which commenced with the inception of the University of Ceylon, the first institution of its kind established in Colombo on 1 July 1942. It moved to the banks of Mahaweli River, the longest in the Country, in 1952. However the history of its evolution as the oldest and the largest University in the country pass through the following stages. The University is located in Peradeniya in the Central Province, which bares lush greenery vegetation and mist-clad mountains, approximately 6 km from the City of Kandy, the historic Capital of the last independent Kingdom and 110 km from Colombo, Capital of Sri Lanka, and can be reached within two to three hours by public road or by railway. The University covers about 700 hectares of land and the developed area covering approximately 130 hectares is occupied by buildings of the Faculties, Halls of Residence, Staff bungalows etc.



Sadahamevana International Buddhist Information and Institute (Colombo) : The Founder of Sadaham Sevana is Ven. Athuralye Rathana Thera. He is a Buddhist monk who thinks in a new, different and comprehensive way. He himself is a great thinker and intellectual not confined to conventional notions and traditions. He also makes continuous effort to steer his thinking, in a strategic way, for the well being of man and nature, managing within the prevailing traditions. He is not a mere politician though he represents the Parliament of Sri Lanka. Environmentalists and such activists, individuals who think and promote eco-friendly organic farming and agriculture, those who think to exercise arts for the spiritual progress of man, those who show keen interest in Yoga, music, meditation and such spirituality have already gathered round us for a better cause of humanity and make our wish a reality. Sadaham Sevana is a TRUST. We have a BOARD sacrificed for the course. Sadaham Sevana which built five years ago, comprises with an auditorium, hostel and multi-purpose hall.



International Buddhist College, Thailand : International Buddhist College (IBC) in Thailand is an international institute of higher learning offering quality Buddhist education within a spiritually dedicated, non sectarian, modern and scholastic environment. College currently offers Bachelor of Arts in Buddhist studies, Bachelor of Arts in Pali and Sanskrit language and literature, Master of Arts in Buddhist studies (both in English and Chinese mediums), and Doctor of Philosophy in Buddhist Studies (both in English and Chinese mediums)



BITS, RAK, Dubai : Ras Al Khaimah is one of the emirates of the United Arab Emirates (UAE), in the east of the Persian Gulf. The emirate of Ras Al Khaimah covers an area of 1,700 square km. BITS, RAK, Dubai is Offering Engineering and Management Courses with the rich tradition of Academic excellence.



The Management Development Institute of Singapore (MDIS) provides programmes in Business and Management, Engineering, Fashion Design, Information Technology, Health and Life Sciences, Mass Communications, Psychology and Travel, Tourism and Hospitality Management.

03 Best Papers
 (Science & Technology one each)

03 Best Poster
 (Science & Technology one each)

02 Distinguish Scientist
 Male & Female one each.

02 Young Scientist
 Male & Female one each.

Fellow Award
 to Selected Life Members.

Distinguish Researcher
 Awards for Life Members.

02 Life Time Achivment Award
 (For Science & Technology one each)



Arts, Commerce & Science College
 Tumkur, Chandrapur



Sevadal Mahila Mahavidyalaya,
 Nagpur



Shri Shivaji Education Society's Science College,
 Nagpur



Sardar Patel Mahavidyalaya,
 Chandrapur



Anand Niketan College,
 Warora

Dnyandeep Shikshan Prasarak Mandal was established in 1988-89. The college begins from 1991-92, with the discipline of Arts, Commerce and Science, in the area of Tukum-Durgapur. The college is recognized by Govt. of Maharashtra and affiliated to Gondawana University, Gadchiroli. The College is NAAC accredited. Presently Dnyandeep Shikshan Prasarak Mandal's Arts, Commerce and Science College is well known for its academic excellence. Huge educational campus, decorated greenery, well equipped laboratories, dedicated and experienced faculties are the main features. Courses Offered JR College (Arts, Commerce and Science Stream) B.A., B.Com, B.Sc (PCM, Computer Science ,Microbiology, M.Com (Marathi and English Medium), M.Sc. (Mathematics, Computer Science Environmental Science), M.A.(Economics, History, Marathi, Sociology, Political Science)

Sardar Patel Mahavidyalaya, Chandrapur was established by Visionary Union & Finance Minister Hon'ble Shri S R Potdukhe in 1970, to impart Moral, Physical, Social and Cultural education to the students of rural area at Junior, Under Graduate and Post Graduate Level. It also ensures and inculcates perfect developing with regard to Regularity, Sincerity and Punctuality among the students and teachers. Courses offered by Institution: B.A., B.Com, B.C.A., B.C.S., B.I.D., B.Com.(CA), M.A.(Eng., Mar., Hin., Pol.Sci., Soc, His, H.Eco., Geo.), M.Sc. (Phy, Che, Maths, Env. Sci, Zoo, Bio-Tech, Comp.Sci., Micro Biology), M.Com. I, II, M.Phil (Com.), Anthropology, M.C.A.,D.I.R.P.M, P.G.D.C.S., B.Lib., C.Lib., M.Lib.

Maharogi Sewa Samiti is a nonprofit organization in Central India helping socially disadvantaged people to enhance their livelihood capabilities through self-discovery and empowering them to contribute to society. It was founded in 1949 by internationally known human rights activist Baba Amte, to better the plight of the marginalized leprosy patients and people with disabilities through treatment, training and active inducement in self-managed communes. MSS works on wide spectrum of activities ranging from provision of basic healthcare and rehabilitation, development of land and water resource, enhancement of incomes and sustainable livelihoods, imparting formal and vocational education and sensitization of youth on environmental and socioeconomic issues. Anand Niketan College, Warora is run by Mararogi Sewa Samiti, Warora in 1964. College is Affiliated, Gondwana University, Date of establishment of college: June 20, 1964 Campus area in acres:- 26.72 acres, Location of the college:- Rural Courses Offered at Under Graduate Level B.A., B.Com., B.Sc and at Post Graduate Level M.A., M.Com., M.Sc.

Sevadal Education Society was founded by great patriot Late Shri Sulemankhan Pathan Guruji in 1958. The broad generous and constructive outlook in the field of nation building inspired him to start higher education for women folk, His work was forwarded by Shi Keshavroji Shende. Since then the Society has contributed enormously to women education. The integration of academic excellence and character building is one of Sevadal's unique strengths. We strive hard for high standards of higher education in transmission of knowledge within a dynamic and interactive environment. Thus, our planning and commitments are directed towards the implementation of projects, along with open access to the expanding world of Science, Home Science and Arts. Courses offered B.Sc (C,B,Z, Micro, Envi. Sci) B.Sc (Home Sciences), B.A at Undergraduate Level and M.Sc (Chem, Zoo, Envi. Sci) at Post Graduate Level and Ph.D programmes in Chem, Zoo, Envi. Sci.

Shri Shivaji Education Society Amravati'S, Science College, Congress Nagar, Nagpur established in 1967. A' Grade College, Reaccredited by NAAC, Bangalore. College with potential for excellence. Identified by UGC, New Delhi. Well-equipped laboratories with advanced instrumentation. Smart classrooms and enriched library. Magnificent Conference Hall with VC-unit. Girls Hostel, Gym and Sports facility. Recognized centers for Higher Learning Research in Chemistry, Microbiology, Physics, Computer Science and Mathematics. Courses :B.Sc ,M.Sc., BCA, MCA, PG Diploma in Nano-technology (under innovative program of UGC. Career oriented courses :Landscaping & Floriculture, Web technology, Ground water exploration, Wine technology & fruit processing. Certificate courses: Environment analysis, Sericulture & vermin compost, Mathematical modeling using MAPPLE

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