



गोंडवाना विद्यापीठ गडचिरोली

महाराष्ट्र शासन अधिसूचना क्रमांक २००७/(३२२/०७) विशी-४ महाराष्ट्र विद्यापीठ अधिनियम १९९४ (१९९४ चा महा. ३५) च्या कलम ३ च्या पोटकलम (२) अन्वये दिनांक २७ सप्टेंबर, २०११ रोजी स्थापीत व महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ (सन २०१७ चा महाराष्ट्र विद्यापीठ अधिनियम क्रमांक ६) द्वारा संचालित राज्य विद्यापीठ)

(कुलसचिव कार्यालय)

एम.आय.डी.सी. रोड, कॉम्प्लेक्स, गडचिरोली - ४४२६०५

फोन/फॅक्स नंबर ०७१३२-२२३१०४

E-Mail : gug.registrar@gmail.com

जा.क्र./गोंवीग/कुसका/४०९७ / २०१९

दिनांक २९/०४/२०१९

प्रति,

मा. प्राचार्य,
सर्व संलग्नीत महाविद्यालये,
गोंडवाना विद्यापीठ, गडचिरोली.

विषय :- 4th International Conference on Science, Agriculture and Technology for Society (ICSTS 2019) बाबत.

संदर्भ :- Dr. Ashish Lambat, Organising Secretary, ICSTS - 2019 यांचे दिनांक २७.०४.२०१९ चे ई-मेल.

महोदय,

उपरोक्त विषयाचे अनुषंगाने आपणास कळविण्यात येते की, East West Institute of Technology, Bengaluru येथे 4th International Conference on Science, Agriculture and Technology for Society (ICSTS 2019) Theme : Recent Advances In Science, Technology and Humanities चे आयोजन दिनांक १३, १४ आणि १५ मे २०१९ ला करण्यात आलेले आहे.

करीता आपल्या अधिनस्त असलेल्या विभाग प्रमुख आणि प्राध्यापकांना याबाबत अवगत करून देण्यात यावे.

धन्यवाद !

(डॉ. ईश्वर मोहले)

कुलसचिव

गोंडवाना विद्यापीठ, गडचिरोली

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 Technology, Bengaluru

ICSTS - 2019

Bengaluru

ORGANISED BY



VMS
RESEARCH FOUNDATION
NAGPUR



INSTITUTE OF
TECHNOLOGY
EAST WEST

EAST WEST INSTITUTE
OF TECHNOLOGY
BENGALURU



ELECTROCHEMICAL SOCIETY
IISc, Bengaluru



JAGADAMBA BAHADUR CHAVAN VYAS SMRITI'S
JAGADAMBA A
COLLEGE OF ENGINEERING & TECHNOLOGY, KAMAL

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

COLLABORATION



Sevalal 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

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)

In Past VMS organized 1st ICSTS-2014 in Bangkok, Thailand, 2nd ICSTS-2015 in Colombo, Sri Lanka and 3rd ICSTS-2017 in Singapore successfully

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 serve 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 Reviewed 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.	35750548845
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

24 X 7 Helpline: 9422120447 (Dr.Bhandari), 9822230297 (Dr.Kapoor), 9945406900 (Dr.Nagaswarupa)
9372727927 (Dr.Lambat), 9422137698 (Dr.Wadhaj), 8308112058 (Dr.Kamdi), 9970095471 (Dr.Rokade)
9423654278 (Dr.Bobdey), 9423116082 (Dr.Moharkar), 99710092770 (Dr.Gadewar)
9370310600 (Dr.Thakare), 9869353455 (Dr.Kakde), 9897161345 (Dr.Matta), 9673446025 (Dr.Tiple)
Email: icsts19@gmail.com / Website: www.vmsindia.org



Sevadal Mahila Mahavidyalaya, Nagpur

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's Science College, Nagpur

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



Arts, Commerce & Science College
Tukum, Chandrapur

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 Gondwana 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)



Anand Niketan College, Warora

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.



Sardar Patel Mahavidyalaya, Chandrapur

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.

OUR TRAVEL PARTNERS



M : 9823062823 Email :dwholidays@gmail.com



M : 93256 6815 Email :gaganholidaysngp@gmail.com

PATRONS

Dr. Karisiddappa
Vice Chancellor VTU, Belgaum

Shri C. N. Ravikiran
Chairman, East West Group of Institution,
M.S., India

Smt. Rashmi Ravikiran
Secretary, East West Group of Institution,
M.S., India

Sri. Tejas Kiran
Director Placements & Corporate Relations,
East West Group of Institution, M.S., India

Dr. U. Kamachi
President, ECSI, IISC Campus Bangalore

Dr. M. P. Dhore
Principal, S S E S Science College, Nagpur

Dr. R.V. Shejwal
Principal, LBS College, Satara

Dr. R.R. Kumbhar
Principal, PDVP Mahavidyalaya,
Tasgaon, Sangli.

Dr. K.J. Cherian
Principal, Sindhu Mahavidyalaya, Nagpur

Dr. M.A. Shahezad
Principal, SPM Gillani College
Ghatanji, Yavatmal.

Dr. Rameshwar M. Bhise
Principal, Shri Shivaji College of Arts, Com
& Science, Akola.

Dr. Mrs. S.D. Kulkarni
Principal, S.B.S.K. Mahila Mahavidyalaya,
Kadegaon

Dr. Purushotham B.
Director, EWGI

Dr. K. Channakeshavalu
Principal/Director, EWIT

Dr. Mrs. Manjiri More
Director, G.K.G. College, Kolhapur, M.S.,
India

Dr. Pradeep Ghorpade
Shivaji Mahavidyalaya, Gadchiroli, M.S.,
India.

Dr. N.H. Khatri
President, DYSPM, Chandrapur.

Prof. Pravin Charde
Principal, Sevadal Mahila Mahavidyalaya,
Nagpur

Dr. Shital Watile
Secretary, Jagdamba Bahuuddeshiya
Gramin Vikas Sansha's, Yavatmal

Dr. R.G. Patil
Ex. Professor and Head,
P.G.Dept. of Zoology, LBS College, Satara.

Dr. Nitin Kulkarni
Scientist-G & Director, Inst. Of Forest
Productivity, Ranchi. (ICFRE)

Dr. I. P. Keswani
Secretary, Sindh Hindi Vidya Samiti,
Nagpur

Dr. Satish Annigeri
Registrar, VTU, Belgaivi

Dr. K. Gayathri Reddy
R. Director, VTU, Belgaivi

Convenor

Dr. Prabhakar Bhandari
Dr. H.P. Nagaswarupa
Professor EWIT, Bengaluru

Co-Convenor

Dr. Atul Bobdey
Prof.& HOD, Zoology, SSESSC,
Nagpur
Dr. Prashantha S.C.
Prof.& HOD, Physics, EWIT
Dr. Shivkumar H.M.
Prof. & HOD, Maths, EWIT
Dr. Stany Miranda
Prof. & HOD Humanities, EWIT.

Organizing Secretaries (VMS)

Dr. Vijay Wadhai
Dr. Ashish Lambat
Dr. Shashikant Rokade
Dr. Ramdas Kamdi
Dr. Sushil Kapoor
Dr. Prashant Thakare
Dr. Rajesh Gadewar
Dr. Umesh Kakde
Dr. Gagan Matia
Dr. Pandurang Moharkar

Organizing Secretaries- (EWIT)

Dr. Anil Kumar M.R.
Dr. Ravi Kumar C.R.
Dr. Vinutha K.
Dr. Surendra B.S.
Dr. Chanrashekar M.
Dr. Rajeswari A.
Dr. Geetha M.C.
Dr. Keshav Walke

Organizing Secretaries

Dr. Hamant Baradkar
Dr. Vijay Bhembere
Dr. Rajendra Tijare
Dr. Santosh Borikar
Dr. Ashish Tiple
Dr. Prashant Arwey
Dr. Rajesh Deotale
Dr. Kuldeep Singh Thakur
Dr. Sanjeev Kumar Charjan
Dr. S.V.Pore
Dr. Shankar Pawar

Dr. Raju Gulhane
Dr. Mohan Wadekar
Dr. Mrs. S.S.Nimchare
Dr. Mohan Jagrade
Dr. G.V.Korpe
Dr. P.H. Kumbhare
Dr. Tawkir Shelkh
Dr. Sanjay Lengule
Dr. Vijay Dakhole
Dr. Dhananjay Gabhne
Dr. Prashant Shende
Dr. Mrs. P.S.Tiwari
Dr. R.N.Deshmukh
Dr. Mrs. Latna Ramchandran
Dr. Santhosh G.P.
Dr. Mrs. Shobha Shouche
Dr. D.G. Salunkhe
Dr. A.C.Kumbhar
Dr. Vijay Bhagat
Dr. Sudhakar Pandao
Dr. Ravindra Rajurkar
Dr. Nischal Yadav
Dr. Mrs. Prachi Lambat
Miss Anusha Wolkrama
Dr. Shanil Patil
Dr. Vinod Dongre
Dr. Mrs. Hemlata Padole
Dr. Mrs. Neeta Tiwade
Dr. Mrs. Meghal Joharapurkar
Dr. Mrs. Sadhana Bhojar
Prof. R.R. Nagpure
Dr. P.S. Deshpande
Dr. Mrs. A.R. Rotkarnikar
Dr. Mrs. J.S. Ramteke
Dr. Wasudeo Gumule

Joint organizing Secretaries

Dr. V.P.Babulkar
Dr. D.J.Jiolode
Dr. S.B.Brahmankar
Dr. O.D.Kuchanwar
Prof. Ram Solanki
Dr. P.Somalkar
Dr. H.M.Kamdi
Dr. Pravin Kumar Nasare
Dr. Machavi Pal
Dr. Dilip Dhabade
Dr. Hemant Wanjari
Dr. Vijendra Batra
Dr. D. Pimpalshende
Dr. M.S. Warbhe
Dr. Sheela Pawade
Mr. Abhishek Mishra
Dr. S.P. Warbhe

Dr. K.K. Bhardwaj
Dr. Mrs. Prabha Patil
Prof. V.P. Waghmare
Prof. Ravi Mathe
Mr. Pradip Dhote
Dr. Anind Dhote
Dr. Omraj Gajbhiye
Dr. Sunil Naranje
Dr. Santosh Puri
Dr. D.M. Mate
Dr. K.N. Sathawane
Mr. Manish Wasamwar
Dr. J.K. Shirasgar
Dr. Mrs. Rina Saha
Dr. S.M.Ghatole, Nagpur
Dr. V.P. Deshmukh, Achalpur
Dr. Harish Sawai, Nagpur.
Dr. Sushant Puneekar, Indore
Dr. Sanjay Thiske, Rajnandgaon
Dr. Ms. S.V.Ghonmode, Nagpur
Dr. Pravin Mahale, Dhule
Dr. Jagdish Patil, Dondaicha

National Advisory Board

Dr. S. B. Mohitkar
Principal,
A C S College Chandrapur
Dr. Pradip Tumane
Professor & Head, PGTD of
Microbiology, RTMNU, Nagpur
Dr. Jaydeo Lanjewar
Principal, Adv. Vitthalrao Banpurkar
Memorial College, Manewada.
Dr. Amir Dhamani
Principal, Gramgeeta College, Chimur
Dr. Ramesh R. Kumbhar
Principal, PDVP Mahavidyalaya, Tasgaon
Dr. Mrs. Sushma Naikawadi
Principal, Kisen Ahir Mahavidyalaya,
Yelva, Sangali
Dr. K.G. Patil
Head, Dept of Zoology Institute of
Science Nagpur
Dr. Raju Munghate
Principal, G.N. Munghate College,
Kurkheda
Dr. R. P. Ingole
Principal, S.P. College, Chandrapur.
Dr. S.S. Katkamwar
Head, Dept of Chemistry ACS College,
Tukum, Chandrapur

Mr. Praahant Morey
President, Hi-Tech College of
Pharmacy, Chandrapur
Dr. Dilip Tambekar
Ex. HOD, PGTD, Microbiology
SGB, Amravati University, Amravati
Dr. Mrs. Vanita Kale
Principal, Dr. P.D. B.Ed. College,
Amravati
Dr. M. Chandramouli
Principal, Rashtrapita Mahatma Gandhi
Mahavidyalaya, Sooli
Dr. Devendra Bhongade
Principal, Jivan Vikas Mahavidyalaya,
Thugaondeo
Dr. S.S. Gaikwad
Principal, Mudhoji College, Phaltan
Dr. N.J. Meshram
Principal,
R.R.Lahoti College, Morshi
Dr. I. H. Raja
Shri Shivaji Science College, Akola
Dr. R.S. Bagde
Head, Dept. of Zoology,
Dr. Ambedkar College, Nagpur.
Dr. S.V. Kolhe
Dept. of Chemistry,
Shri Shivaji College, Akol.
Dr. Yuvraj Bhosale
Principal, OSDRP College,
Osmanabad
Dr. R.S. Dhande
Dept. of Botany,
Shivaji College, Akol.
Dr. D. K. Burghate
Ex. Principal, Science College,
Nagpur.
Dr. M. C. Kale
Principal, Anand Niketan College
Warora.
Dr. Dnyaneshwar Waghchoure
Chairman & MD, Ashwamedh Group of
Industries, Kopergaon
Dr. Mrs. Gayatri Barabde
Asso. Prof. Institute of Science,
Mumbai
iProf. V.R. Raut
Asso. Prof. Ram Meghe Institute of
Technology & Research, Badnera
Dr. S.B. Nikalje
Head, Dept. of Zoology,
K.W.C. College, Sangali
Dr. Santosh Sadar
Head, Business Mgmt. & Admin
SGB Amravati University, Amravati

Dr. P.M. Mohitkar
Principal, Govt. Sec. Training College
Mumbai.
Dr. K.M. Kulkarni
Ex. Director, Higher and Tech.
Education, Pune.
Dr. Shyam S. Talmale
Zoological Survey of India
Dr. Devanshu Gupta
Zoological Survey of India
Dr. Bhupendra Jadede
HOD, Botany, M.D. Science College
Porbandar, Gujarat.
Dr. R.N. Deshmukh
HOD, Botany, SSES Science College
Nagpur
Dr. Nitin Phirke
Prof. & HOD, SGBAU, Amravati.
Dr. Sanjay Kanode
Principal, Vidyabharti College Seloo,
Wardha
Dr. Sanjay Dhanwate
Principal, Model College Karanja,
Wardha
Dr. R.S. Patil
Principal, ASC College Shahada,
Nadurbar
Dr. Nitin Mathankar
Principal, Late Vasantirao Kulkar Arts
College Rohana, Wardha
Dr. Gopal Gond
Gurumanak Science College Nagpur
Dr. A.M. Deshmukh
President, Microbiologist Society,
Osmanabad.
Dr. Anil Prakash
Barkhatuba University, Bhopal
Dr. Sandeep Waghule
SGB Amravati University Amravati
Dr. Prakash Bhoje
YCW Mahavidyalaya Warananagar
Dr. Jayshri Dhundhale
Shivaji Science College Chikhali
Dr. Ashish Sasankar
Principal, NAS College, Wardha
Dr. Akshay Dhote
Chandrapur
Dr. Abhay Patki
S P M Gillani College, Ghatanji
Dr. Ajay Bele
S P College, Chandrapur
Mr. Mahendra Khade
Chandrapur
Dr. Prafulla Katkar
G N College, Ballapur

Prof. Chetan Wankhede
M G College, Chandrapur
Dr. Vidya A. Sharma
A C S College, Amravati
Prof. Manisha Sisodia
Govt. P G College, Jabua, Indore

INTERNATIONAL ADVISORY BOARD

Dr. Lajos Rozsa
National Natural History Museum
Budapest, Hungary.
Prof. Ajit P. de Alwis
Project Director, COSTI, Sri-lanka
Dr. Mrs. Suchana Chavanlich Dept.
Zoology, New Jersey, USA
Dr. Nitin Dutta
CEO, Regent College, Bankok
Dr. Ishaque Jaffrani
Dept. of Chemistry UMM-AI-Qura
University, Saudi Arabia
Dr. Khalid Khaarodu
Dept. of Chemistry UMM-AI-Qura
University, Saudi Arabia
Dr. Jacob Georaga
Canada
Dr. S. A. Iqbal
Director, Crescent College of Engineering
Bhopal India
Dr. Mrs. Susatap Kwankaomeng
Bangkok
Dr. Sudhakar Shinde
Registrar, Academic City, Accra, Ghana
Dr. Panmanas Sirisonboon
Bangkok
Dr. Reuven Yossef
Ben Gurion University, Haifa, Israel
Prof. Y. K. Narnaware
Canada
Dr. Roshan T. Ramessur
Mauritius
Dr. S.C. Agarkar
Secretary, CASTMI, Asia
Dr. Bulent Canvas
President, ICASE, Turkey
Dr. Janchai Yingrayoon
Director, suhan Sunandha Rajabhat,
University, Bangkok, Thailand
Dr. Pankaj Kolinkar
Tokushima University, Japan
Dr. Alexandra Caspari
Frankfurt University of A.Sci., Germany

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
- Behavioural Science & Psychology
- E-learning & Cyber Technology
- Cloud Computing Technology
- Trends in Library Re-engineering
- Best Practices and user study in Library Information Services
- Plagiarism and copyright issues
- Criminology & Law • Educational Technology
- Apparel & Textile Technology
- Social Science & Humanities
- Communication & Information Technology
- Economics & Business Management
- Literature & Sociology
- Recent Management Techniques: TQM Reengineering, Six Sigma
- Soft Skill & Personality Development for 21st Century
- Social Work Psychology
- Env. Laws for Sustainable Development

SPONSORSHIP & ADVERTISEMENT

(For Abstract Book)

- Inside Back page (Colour) 30,000/-
- Inner Full (Colour) 20,000/-
- Half Page (Colour) 10,000/-
- 1/4 Page (Colour) 5,000/-

Our Former Esteemed International Collaborations



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.



Sadahamsevana International Buddhist Information and Institute (Colombo) : The Founder of Sadaham Sevana is Ven. Athuraliye 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 stave 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)

