

INTERNATIONAL CONFERENCE

On

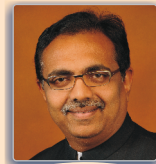
"RECENT TRENDS IN PURE AND APPLIED SCIENCES"

(ICRTPAS-23)

PATRONS



Hon. Padmashri Prof. (Dr.) G. D. Yadav
Former Director, I. C. T., Mumbai
(Key-note Speaker)



Hon. Jayant Patil
State President, Nationalist
Congress Party & Former Minister,
Home, Finance, Rural Development
and Water Resources,
Maharashtra State



Hon. Prof. (Dr.) D. T. Shirke
Vice - Chancellor,
Shivaji University, Kolhapur



Prof. (Dr.) R. K. Kamat
Vice - Chancellor,
Dr. Homi Bhabha State University,
Mumbai



Hon. Prof. (Dr.) P. S. Patil
Pro Vice - Chancellor,
Shivaji University, Kolhapur



Hon. Prin. R. D. Sawant
Secretary,
Kasegaon Education Society

RESOURCE PERSONS



Dr. Sawanta S. Mali
Research Professor, Chonnam
National University, Gwangju,
South Korea



Dr. Vaishali Shinde-Patil
Oncology Research Institute,
U.S.A.



Dr. Kailash Hambarde
Senior Data Scientist,
University of Beira Interior
Portugal



Hon. Yugandhar V. Patil
Renewable Energy Engineer
at KRA Renewables, Ireland



Prof. (Dr.) M. David
Head, Dept. of Zoology,
Karnataka University, Dharwad

ORGANIZERS



Hon. Prin. Dr. Vilas Kale
Principal,
Smt. K. R. P. Kanya Mahavidyalaya,
Islampur



Prof. (Dr.) S. R. Mane
Convener

INTERNATIONAL CONFERENCE

On

"RECENT TRENDS IN PURE AND APPLIED SCIENCES"

(ICRTPAS-23)

24th and 25th March, 2023

Sponsored by Shivaji University, Kolhapur

Book-Post

To,

Venue:

Conference Hall,
Rajarambapu Patil Institute of Technology,
Rajaramnagar (Sakharale) Tal. Walwa,
Dist. Sangli-415 414 India.



Kasegaon Education Society's

**SMT. KUSUMTAI RAJARAMBAPU PATIL
KANYA MAHAVIDYALAYA**

(Arts, Commerce and Science), Islampur
Tal. Walwa, Dist. Sangli-415 409 (M. S.), India.

www.krpkanya.org

Organizes

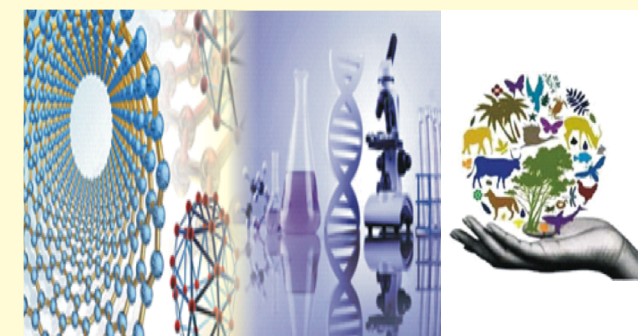
INTERNATIONAL CONFERENCE

On

"RECENT TRENDS IN PURE AND APPLIED SCIENCES"

(24th & 25th March, 2023)

Sponsored by Shivaji University, Kolhapur



Venue :

Conference Hall,
Rajarambapu Institute of Technology,
Rajaramnagar (Sakharale)
Tal. Walwa Dist. Sangli-415 414
(Maharashtra), India.

About Us:

Kasegaon Education Society is established by the great visionary Padayatri Late Rajarambapu Patil in 1945 for upliftment of rural community, through education. In 1989, with a noble intention of women empowerment and enrichment, the Kasegaon Education Society established *Smt. Kusumtai Rajarambapu Patil Kanya Mahavidyalaya*, Islampur under motivating dynamic leadership of Hon'ble Jayant Patil, State President, Nationalist Congress Party & Former Minister of Home, Finance, Rural Development and Water Resources, Maharashtra and precious guidance of Hon. Principal R. D. Sawant, Secretary, Kasegaon Education Society. Ever since its establishment, the college is striving to attain its mission. It's a matter of pride that College is thrice accredited by NAAC. Our college has also obtained the status of "College with Potential for Excellence" (CPE) in 2016 by U.G.C. The College offers wide range of programs comprising B.A., B.Com., B.Sc., B.Sc. (CS Entire), B. C. A., B. B. A., M. Sc., M. Phil. and Ph. D. and other add-on courses. In nutshell, the college is progressing towards academic excellence in quality education.

Theme:

Recent Trends in Pure and Applied Sciences with Reference to Environmental Consciousness and Sustainability.

Sub-themes:

- Industrial Applications of Chemistry.
- Green Chemistry and Computational Chemistry.
- Recent Advances in Material Sciences.
- Nanotechnology & Applications in Energy Conversion.
- Recent Advances in Zoology.
- Environmental Biology and Biodiversity.
- Industrial Applications of Microbiology.
- Toxicology and Enzymology.
- Recent Advances in Botany.
- Plant Biodiversity, Conservation & Bioprospecting.
- Emerging Trends in Printed Circuit Boards.
- Data Science, Machine Learning, Cloud Computing.
- Artificial Intelligence, Cyber Security.
- Waste Management.

Registration Fee

Delegate	Fee	Spot Reg.Fee
Faculty	1000	1200
Research Scholar	500	700
PG student	400	500
Foreign Delegate	\$150	\$150
Foreign Student	\$100	\$100

Mode of Payment:

The registration fee can be transferred through NET banking / NEFT / RTGS / UPI on following account details as-
Bank Name : Bank of Maharashtra Branch: Islampur
IFSC code : MAHB0000466 MICR Code: 415014998
Account Type: Saving Account No. : 20224242255
Confirm Registration and Payment on this number:

Prof. Dr. R. K. Mane M.: 9921482155

Dr. S. M. Magdum M.: 8668390428

TA/DA will not be paid to the participants.

Call for Research Papers

The research papers are invited from the participants with their abstracts/ Full papers in Word File Format with Font - Times New Roman, Size - 12, Line Spacing - 1.5, Alignment Justified including Title (14, Bold, Centre) along with key words (10, Italic, Center). The poster size should be **1m X 1m**. Participants interested for oral presentation should be sending their soft copy. The selected full-length papers will be published in conference proceeding / referred Journal.

Prof. (Dr.) S. R. Mane (Chemistry M. 8830041903)
e-mail: sambhaji_mane@rediffmail.com

Prof. (Dr.) T. J. Shinde (Physics M. 9860735543)

e-mail: pshindetj@gmail.com

Prof. (Dr.) R. M. Gejage (Zoology M. 8668275094)

e-mail: rmggejage@gmail.com

Dr. A. K. Salunkhe (Microbiology & Biotech .M. 9552761161)

e-mail: anilsalunkhe10667@gmail.com

Dr. A. G. Bhosale (Nanotech. & Biophysics M. 9421991677)

e-mail: agbkrpkmi@gmail.com

Dr. Y. D. Kengar (Botany M. 9503635196)

e-mail: yuvrajkengar@gmail.com

Shri. D. R. Patil (Computer Science & Maths M. 9423270445)

e-mail: drpatil9@gmail.com

For publication of selected full length paper participants have to pay additional publication fee.

Important Dates:

Last date for submission of Abstract : 19/03/2023

Notification of Acceptance : 20/03/2023

Last date for full length paper submission: 21/03/2023

Last date of online registration : 21/03/2023

Accommodation:

Accommodation will be provided on request. The charges will be paid by the participants.

Contact to : Dr. A. K. Salunkhe M. 9552761161

Dr. Y. D. Kengar M. 9503635196

Advisory Committee

Hon. Padmashri Prof. (Dr.) G. D. Yadav,

Former Director, Institute of Chemical Technology, Mumbai.

Hon. Prof. (Dr.) P. S. Patil, Pro Vice-Chancellor, Shivaji University, Kolhapur.

Hon. Prof. (Dr.) R. K. Kamat, Vice-Chancellor, Dr. Homi Bhabha State University, Mumbai.

Dr. Vaishali Shinde-Patil, Oncology Research Institute, U.S.A.

Dr. Kailas Hambarde, Data Scientist, Portugal

Dr. Sawanta Mali, Research Professor, South Korea.

Dr. Yugandhar Vijay Patil, Ireland

Prof. (Dr.) M. David, Prof. & Head, Zoology, Karnataka University

Dr. K. M. Subhedar, CSR National Physical laboratory, New Delhi.

Dr. Kiran P. Shinde, Hanbat National University, Daejeon, South Korea.

Prof. (Dr.) K. D. Sonawane, Head, Dept. of Chemistry, S. U. Kolhapur.

Prof. (Dr.) K. Y. Rajpure, Head, Dept. of Physics, S. U. Kolhapur.

Prof. (Dr.) R. V. Gurav, Head, Dept. of Botany, S. U. Kolhapur.

Prof. (Dr.) Ajit Kengar, V. G. Vaze College, Mulund, Mumbai.

Prof. (Dr.) Milind Sardesai, Botany, Savitribai Phule Pune University, Pune.

Prof. (Dr.) A. A. Deshmukh, Head, Dept. of Zoology, S. U. Kolhapur.

Prof. (Dr.) S. P. Chavan, Head, Dept. of Zoology, S. R. T. M. U., Nanded.

Prof. (Dr.) Smt. M. V. Walvekar, Dept. of Zoology, S. U. Kolhapur.

Prof. (Dr.) A. M. Deshmukh Head, Dept. of Microbiology, Osmanabad.

Prof. (Dr.) P. N. Vasambekar, Head, Dept. of Electronics, S. U. Kolhapur

Prof. (Dr.) Bhagvan S. Patil, Former Health Officer, IIT, Mumbai.

Prof. (Dr.) K. K. Sharma Head Dept. of Nanotechnology, S. U. Kolhapur

Prof. (Dr.) T. D. Dongle Dept. of Nanotechnology, S. U. Kolhapur

Prof. (Dr.) Nilesh Tarwal Dept. of Physics S. U. Kolhapur

Chief Patron:

Hon. Prof. (Dr.) D.T. Shirke, Vice-Chancellor, S.U. Kolhapur.

Patrons:

Hon. Jayant Patil, State President, Nationalist Congress Party.

Hon. Shamrao Parashram Patil, President, K. E. Society.

Hon. Prin. R. D. Sawant, Secretary K. E. Society.

Hon. Prin. R. M. Kurlapkar, Joint-Secretary K. E. Society.

Hon. Prin. Dr. Vilas Kale, Principal, Smt. K. R. P. Kanya Maha., Islampur.

Local Organizing Committee

Convener:

Prof. (Dr.) S. R. Mane

IQAC, Coordinator:

Shri. D. R. Patil

Co-Conveners:

Prof. (Dr.) R. K. Mane

Prof. (Dr.) T. J. Shinde

Prof. (Dr.) D. T. Patil

Prof. (Dr.) R. M. Gejage

Dr. Raghunath H. Patil

Shri. D. A. Patil

Treasurers:

Prof. (Dr.) R. K. Mane

Dr. S. M. Magdum

Committee Members:

Dr. Smt. A. G. Bhosale

Dr. Smt. S. A. Kulkarni

Dr. Smt. S. U. Patil

Smt. R. S. Thorat

Dr. V. D. Sonawane

Shri. H. M. Mane

Shri. D. B. Shinde

Shri. L. P. Gavande

Shri. S.R. Shalgaonkar

Shri. S. B. Shingate

Location :

To reach Islampur city, from Pune-Bangalore highway, it is 180 km from Pune and 45 km from Kolhapur and Sangli. Flights are available upto Kolhapur and Pune.



Kasegaon Education Society's

**SMT. KUSUMTAI RAJARAMBAPU PATIL
KANYA MAHAVIDYALAYA**

(Arts, Commerce and Science), Islampur
Tal. Walwa, Dist. Sangli-415 409 (M. S.), India.

www.krpkanya.org

Organizes

INTERNATIONAL CONFERENCE

On

"RECENT TRENDS IN PURE AND APPLIED SCIENCES"

(24th & 25th March, 2023)

Sponsored by Shivaji University, Kolhapur

REGISTRATION FORM

Name: _____

Designation: _____

Faculty/Student: _____

College/University/Institution: _____

Phone: Office: _____ Residence: _____

e-mail: _____

Presenting paper: Yes ☐ No ☐

If yes, poster/oral presentation? _____

Fee paid details: Google /PhonePay/RTGS/CASH

of Rs.----



Signature of Applicant
Place:

Google Pay M.7588627657 Date:

Link for Registration :

<https://forms.gle/zWPBUXymgZTTdfVK7>