Rayat Shikshan Sanstha's

SADGURU GADAGE MAHARAJ COLLEGE, KARAD

(An Autonomous-Affiliated to Shivaji University, Kolhapur)
A Two Day International Conference On

INNOVATION IN SMART AND THCHOMATERIALS (ICISTM 2023)

REPORT OF INTERNATIONAL CONFERENCE: 16,th 17 th January 2023

Title of Activity INNOVATION IN SMART AND THCHOMATERIALS (ICISTM 2023)

- **1. Date and Venue:** 16/01/2023 and 17/01/2023 & N. D. Patil Auditorium Hall S.G.M. College, Karad.
- 2. Description of Activity: The two days international conference was organized by department of Physics S. G. M. College, Karad. Aims of conference is to provide a platform for sharing constructive ideas on recent trends and innovative approaches in efficient use of materials in the field of Physics. The program of action includes inaugural function for this activity chief guest was Prof. P. S. Patil (Pro-Vice Chancellor, S.U. Kolhapur), Guest of honour- Prof. (Dr.) J. H. Kim, Chonnam National Univ. Gwangu, South Korea, President- Prin. Dr. M. M. Rajmane, S.G.M. College, Karad.

There were five technique sessions such as:

Sr.	Activity	Date & Time	Name of Resource person
No.			
1	Technical session -1	16/01/2023 12.00 to 01.00pm	Prof. (Dr.) J. H. Kim, Chonnam National Univ. Gwangu, South Korea
2	Technical session -2	16/01/2023 02.00 to 03.00pm	Prof. (Dr.) D. P. Dubal, Queensland University of Technology, Australia.
3	Technical session -3	17/01/2023 12.00 to 01.00pm	Prof. (Dr.) C. D. Lokhande, Dean and Research director D. Y. Patil Uni. Kolhapur
4	Technical session -4	17/01/2023 01.00 to 02.00pm	Dr. M. N. Luwang, Sr. Sci. CSIR, NCL Pune
5	Technical session -5	16/01/2023 03.00 to 04.00pm	Prof. (Dr.) V. B. Patil Director, IQAC, Pune Ahilyadevi Holkar Solapur University, Solapur
6	Poster Presentation (80)	16/01/2023 03.00 to 05.00pm	Dr. S. S. Latthe, Dr. C. R. Bobade, Dr. Mujawar
7	Oral Presentation (30)	17/01/2023 09.00 to 11.00pm	Prof. (Dr.) T. J. Shinde, D. S. Dalvi, Prof. (Dr.) Nimat

In technical session, five interactive technical sessions covering the thrust areas by the invited talks and contributed lectures delivered by the experts who have expertise in the field of materials Physics and Nanotechnology globally. This conference offers innovative ideas for researchers in the field of smart materials. This conference gathers various research ideas from young scholars from the different Institutes. For valedictory function the chief guest was Prof. V.B. Patil and President Prof. S. A. Patil. In this conference publication of Souvenir on INNOVATION IN SMART AND THCHOMATERIALS (ICISTM 2023).

Organizing Secretory- Prof. (Dr.) J. B. Thorat, HOD, Department of Physics, SGM College, Karad

Co-Ordinator- Dr. S. H. Pisal

Convener- Dr. N. S. Harale

Co-Convener- Dr. I. A. Dhole

- **3. Out Come of Activity:** a) Igniting the minds of the young researchers for undertaking more interdisciplinary and collaborative research. b) Research approach developed in UG and PG students.
 - c) Importance of collaboration in development of research. d) The novel research idea exchange between speakers and researchers.
- 4. Number of Beneficiaries: 270
- 5. Name of Collaborating Agency: Nil
 - 6. Photos:









Prof. Dr. J.B. Thorat,

HOD, Physics

Principal,

Dr. M. M. Rajmane