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ज्ञान-विज्ञान विमुक्तये

Re-accredited with Grade 'A' by the NAAC (CGPA 3.23 - Third Cycle)  
College with Potential for Excellence (CPE Status Thrice by the UGC)  
Star College Status by DBT, New Delhi, Mentor College' under Paramarsh by UGC  
Identified as 'Lead College' by S.G.B. Amravati University, Amravati

**UGC - Sponsored**

**National Conference on  
Recent Advancements in**

**Science and  
Technology**

**10<sup>th</sup> Feb 2024**

**- Organized by**

**Vidya Bharati Mahavidyalaya**

C.K. Naidu Road, Camp, Amravati - 444 602, (M.S.), India  
Website: www.vbmv.org | Phone & Fax: 0721-2662740

**In Collaboration with**

**S.S.S.K.R. Innani Mahavidyalaya,**

Karanja (Lad), Dist. Washim 444 105 (M.S.), India

## Vidya Bharati Shaikshanik Mandal, Amravati

The Educational Society was established in 1969 with Late. Dr. Devisinghji Shekhawat as the Founder President. He has been the former MLA, the first Mayor of Amravati and also the first Principal of Vidya Bharati Mahavidyalaya. Her Excellency, Smt. Pratibhatai Devisinghji Patil, the Former President of India was the President of the Educational Society. Mr. R. D. Shekhawat, former MLA, is now the President of the Society, which runs 21 educational institutions including colleges and schools in the state of Maharashtra. The Society was honoured with the State Government Award in 2001 in appreciation of exemplary contributions in the field of education and social services.

## Vidya Bharati Mahavidyalaya, Amravati

Vidya Bharati Mahavidyalaya, affiliated to SGB Amravati University, is the premier institution in the Western Vidarbha region of Maharashtra scaling heights in academics since last five decades. In consecutive third cycle it is re-accredited with Grade 'A' by the NAAC and three times CPE status by UGC. It is identified as 'Mentor College' under PARAMARSH by UGC and identified as 'Lead College' by S.G.B. Amravati University, Amravati. In last five decades, the Institute has achieved several feathers of success in its cap. Now it is a multi faculty educational centre in the elite area of Camp, Amravati. The academic spectrum provided by the college spans from Junior college, Under Graduate Programs in Arts, Commerce, Science, Management Studies, Library Science and Cosmetics Technology and PG and Doctoral Programs in most of Subjects. The Institution has state-of the art infrastructure, dedicated staff and every facility conducive for generating the most academic ambience.

## About the Conference

National Conference on Recent Advancement in Science and Technology (NCRAS-24) at VBMV, Amravati, India strives to serve all those engaged in the discipline of Research in Science and Technology as an avenue for growth and community-building.

At this event, all stakeholders - participants, keynote speakers, presenters, volunteers, and others, will get access to best-in-class resources, infrastructure, and opportunities that will help them accomplish every one of their professional objectives irrespective of how diverse and varied they are.

The organizers of the (NCRAS-24) are of the firm belief that in order to play an active part in the progress of Researches in Science and Technology, the key is to foster its spirit of community services. This is exactly why apart from knowledge-dissemination event solely aimed at propagating the latest expertise and know-how. This will also feature numerous networking and socializing events where participants will get to engage with their peers, interact with keynote speakers and other presenters, and rub shoulders with the academic elite in their respective specializations.

The (NCRAS-24) will also have ample opportunities in store for researchers to get the word out on their latest research findings, rewarding the best presentations and most pioneering research studies suitably

## Conference Theme & Conference Objective

Tackling the challenges that are hindering the furtherance of (NCRAS-24) with workable and modern solutions is the most pressing need of the hour. That is precisely why, every single lecture, presentation, and event that will take place during the (NCRAS-24) will revolve around the theme of "Researches in Science and Technology"

Everyone who will be taking part in the (NCRAS-24) will gather together to achieve a few collective priorities - the dissemination of knowledge being generated through various international research studies and the strengthening of the global community. Every single session, therefore, has been meticulously designed to help participants fulfill these goals one of the personal objectives that each one of them will be hoping to achieve.

## Area of Conference

**Physical Sciences:** Material Sciences, Polymers, Solid State Gas Sensors, Nanotechnology

**Chemical Sciences:** Chemical Synthesis, Chemistry of Atoms & Molecules, Physico-chemical Aspects, Deep Discoveries in Chemistry

**Life Sciences:** Molecular Biotechnology, Advanced Genetics, Pollution Ecology, Bio-diversity & Ecosystems

**Mathematical Sciences:** Theory of Relativity, Integral Transform & its Applications

**Electronic Technologies:** Recent Trends in Electronics Technology

**Computer Sciences & Applications:** Global Vision, Network/Network Security and Mobile Computing, Cloud Computing, Social Security in Social Media, Artificial Intelligence, Learning Technology/IOT/Machine Learning

**Cosmetic Technology:** Multi Functional Ingredients used in Cosmetics

**Library & Information Sciences:** Knowledge Management System in Academic Libraries Current Trends in Library & Information Science

## Research Papers Publication

- All accepted Research Papers will be published in the Conference e-Proceeding having ISBN Number.

### NOTE:

- The abstract should consist of Title, Author(s) Name, e-mail, affiliation of institute & Keywords within 300 words.
- Full length of Papers up to maximum 2000- 2500 words or Maximum 3 Pages on A4 size paper having Times New Roman, font size 12 with single spacing.**
- If the paper is presented by a single author, he/she must register for the conference; if it is more than one author, at least one of the authors must register for the conference on or before **30<sup>th</sup> Jan 2024**
- For poster presentation: Size of poster will be 1 x 1 meter For oral presentation: Max. Time 10 minutes will be given. The best presentations will be adjudged and awarded.
- For more details visit our website <https://www.vbm.org>

## Registration Fees:

PG Students / Research Scholar : Rs 500/-

Faculty / Academician : Rs 900/-

All accepted Research Papers will be published in the Conference e-Proceeding having ISBN Number.

Last Date of Full length Paper Submission : 30<sup>th</sup> Jan 2024

Last Date of Registration : 30<sup>th</sup> Jan 2024

## Registration link:

<https://forms.gle/ZHgXcFL2Hjfhst3v8>

Registration fee should be paid in advance via Phonepe, Google Pay or any other online mode to the following account or QR Code

**Account Name** : PRACHARYA, Vidyabharati Mahavidyalaya

**Account No.** : 60427594515

**IFSC** : MAHB0000879

**Bank Name** : Bank of Maharashtra

**Branch Name** : Masod Tapovan, Amravati

**QR Code**



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