



## VIDHNYAN BHARATI VIDARBHA PRADESH MANDAL

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Patron



**Shri. Ajay Sancheti**  
Patron



**Shri. Gururaj Kundargi**  
Patron



**Shri. Atul Pande**  
Patron



**Dr. Y. S. Deshpande**  
Patron



**Shri. Shashikant Chaudhary**  
Patron

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**Shri. Rohit Ganorkar**  
Jt. Secretary

**Shri. Girish Joshi**  
Jt. Treasurer

### VIDHNYAN BHARATI UTSAV

- National Science Day - 28<sup>th</sup> Feb
- Technology Day - 11<sup>th</sup> May
- Prafulla Chandra Ray Jayanti - 2<sup>nd</sup> August
- Vishveshwaraiyya Jayanti - 15<sup>th</sup> Sept
- Vidhnyan Bharati Sthapna Divas - 21<sup>st</sup> October
- Jagadish Chandra Bose Jayanti - 30<sup>th</sup> Nov

**With a humble beginning in 1991 at Nagpur, Vigyan Bharati has grown to such an extent that it is well known as**

The largest scientific movement in the nation to address the scientific and technological concerns of India. This Swadeshi Science Movement was started in Indian Institute of Science- (Bengaluru) by a few eminent scientists under the guidance of Prof. K. I. Vasu. Vijnana Bharati now has 36 (Prant) units across India and has 6 Science India Forum (SIF) Units in Gulf region.

### Objectives

To promote the Indian science and technology for the welfare of all Indian citizens through Swadeshi Movement for the purpose of national development.



# ADVISORY COMMITTEE

Vidhnyan Bharati Vidarbha Pradesh Mandal



VIDHNYAN BHARATI  
VIDARBHA PRADESH MANDAL



**Dr. Prashant S. Bokare**  
Vice-Chancellor  
Gondwana University



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Director,  
Visvesvaraya National  
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**Dr. Atul Vaidya**  
Director, NEERI



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IGNOU Regional Centre



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IGGMC



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Charge), FDA



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CMD  
BioCare India Pvt Ltd



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ICAR – Central Citrus Research  
Institute



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Professor and Head,  
Department of Medicine,  
AIIMS



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Tata Consultancy Service



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MOIL



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Chairman,  
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Dean and Professor  
GDC & H Nagpur



**Dr. Raj Gajbhiye**  
Dean,  
Govt Medical College, Nagpur.



**Shri. Rajendra Purohit**  
MD  
The HITAVADA



**Shri Milind Kukade**  
Retd. Executive Eng.  
MSETCL





**VIDHNYAN BHARATI**  
**VIDARBHA PRADESH MANDAL**

### VSF (VIBHA STUDENTS FORUM)

'Meet the Scientist' and 'Visit to Scientific Institutions' program was initiated in year 2016 with the intention to encourage students of std. 6<sup>th</sup> to 9<sup>th</sup> to aspire to be future Scientists and work for the development of our Country. A group of 50 students selected by every school along with two Science teachers constitute a VSF unit of the given school. For VSF, Vidhnyan Bharati Vidarbha collaborates with various Scientific Laboratories like NEERI, JNARDDC, CICR, MOIL, Indian Railways, MAFSU, CCRI, Govt. Institute of Forensic Science, RTMNU Pharmacy, Archaeology, Physics Dept., etc. Scientists/experts from these labs deliver lecture on different topics in the decided schools & then VIBHA plans those students visits to these labs to understand the subject in detail. We have about 75 Schools from Nagpur enrolled with us which actively participate in VSF program.

### VIDHNYAN SANSKAR SHIBIR

Vidhnyan Bharti organises Vidhnyan Sanskar Shibir, an annual summer camp, to open the opportunities for the students to come closer to the science activities, analyse the things in very easy way using technology, indulge awareness among the students and explore different challenges other than their school activities.

In this 8 days long shibir, prominent scientists, experts, doctors are invited by VIBHA to talk to the students. Students are given opportunity to perform experiments in Physics, Chemistry, Mathematics, Botany, Zoology & Electronics. The experiments are setup in laboratories & students have to perform them on their own. Also included are stalls like blood bank where students tested their own blood group, life sciences stall where students observed leaves of different plants under the microscope, nutrition stall where they learned about balanced diet and other stalls.

More than 1200 students from over 70 schools in Nagpur participate in this Science Shibir. Great enthusiasm is seen among the students, teachers and their parents. Students are given certificates and small gifts for their active participation.



### VVM (VIDYARTHI Vidhnyan MANTHAN)

Is a national science talent search programme for New India organized by VIBHA (Vidhnyan Bharati) in collaboration with NCSM - an autonomous organization under the Ministry of Culture, Govt. of India & NCERT - Ministry of Education. VVM is a national program for educating & popularizing science among school **students of VI to XI standards**. VVM aims to identify & nurture the bright minds among the student community, who are keen on subject related to science. VVM is a unique online examination conducted at national level. Top 20 rankers per class per state participate at State level Camp. From each state camp, top two students from each class are invited for National Camp and Bhaskara Scholarship, Srujan Internship & Cash prizes, Tropies are awarded to the winners. A special feature of VVM is that it has a major component of syllabus based on indigenous science and scientists. For details one can visit : [www.vvm.org.in](http://www.vvm.org.in)



@ViBhaVidarbha | [www.vibhavidarbha.com](http://www.vibhavidarbha.com) | [vibhavid@gmail.com](mailto:vibhavid@gmail.com)

## ATAL TINCKERING LAB (ATL)

Vibha in association with Bhide Girls High School started a training programme in ATL. About 20 teachers and 180 students were given training using ATL kit. They were taught how to use multimeter, how to major resistance, battery voltage, AC voltage, what is a breadboard, LED etc. Students performed many experiments themselves and enjoyed making circuits using material provided in ATL kit. The program will soon be implemented at schools who request help from VIBHA Vidarbha.

## PRAGATI (PROJECT REFORMS AND ANALYSIS GROUP FOR ADAPTING TECHNOLOGY IN INDUSTRIES)

As all are aware that in spite of having the largest Engineering human resource in the world being generated from a large number of Engineering Colleges in India, there is a constant outcry from the Industry that many of these graduates are not employable. To bridge this gap, it is necessary that the students get exposure of Industry through the B. Tech Projects which they take up so that they are aware of practices and technologies employed in Industries. Industry Based projects in Mechanical, Electrical, Information Technology, Computer Science, Civil Engineering are taken up every year. The experts from Vidhnyan Bharati drive these projects along with Engineering Colleges & Vidarbha Industries Association, other industries in Vidarbha.

## VIDHNYAN-SANSKRITI SANGAM VYAKHYAN

To understand the ancient science of India & its importance and relevance in current scenario is a need which Vidhnyan Bharati felt. Vidhnyan Bharati started this Vyakhan Mala which is organised twice a year. Dr. Rakesh Kumar - Director, NEERI delivered a lecture on "Healing Powers of Ganga", Dr. Varshney of Kamdhenu Univeesity spoke on Agricultural Development of India & Vidarbha, Dr. Rama Jaysunder talked on "Ayurveda - Antiquated or state of Art", lecture of Shri U. Raja Babu on Technological Challenges: Missile & Space Defence (Mission Shakti) India's First Anti Satellite Weapon (A-SAT), the latest was the Swantrata Sangram & Vidhnyan was delivered by Shri. Jayant Sahasrabuddhe.

## KUTUHAL

Vidhnyan Bharati organized this unique home appliances exhibition for the School Students. The motive was to educate the children and their parents about "How the appliances work and what is the principle of operation and science behind it". The second version was about the health appliances. There were total 130 stalls with information about health equipments and their demonstrations to visitors. Exhibition also had stalls of MAFSU, FORENSIC, NGO's like DATRI, government institutes like CSIR, ICMR, GMC, IGGMC, Government Dental college, AIIMS where clinical and health related information was shared. Over 1,00,000 students, along with parents, visited & benefitted from both these exhibitions. **The third was recently organised at Bhandara in February 2023.**

## LIFE MEMBERSHIP FORM

## VIGYAN BHARATI VIDARBHA PRADESH MANDAL

Reg.No. म्हा.-34/07 एफ. 22455 (रा) | Pan No. AABTV9784B

Name : ..... Organization : .....

Residence Address : .....

Mobile No. : ..... Email : .....

Membership Fee : ₹ 1000/- Cash : Rs. .... Cheque No. : .....

I agree to abide by the rules and regulations of Vigyan Bharati

Signature

Date

Place

\*\*Cheque payable to **Vidhnyan Bharati**.

\*\*Please fill up the form, attach photo, take a picture of the filled form and WhatsApp to 9850352743 with proof of online payment or image of cheque.

Recent  
Passport Size  
Coloured  
Photograph



Scan this QR to pay membership fees or  
UPI Code : vidhnyanbharati@icici



**VIDHNYAN BHARATI**  
**VIDARBHA PRADESH MANDAL**

First Floor, Maharshi Karve Stree Shikshan Sanstha's Premises,  
Near Tajshree Show Room, Deo Nagar, Nagpur  
**Website:** www.vibhavidarbha.com, www.vibhaindia.org  
**Email:** vibhavid@gmail.com  
**Contact:** 9665094596, 9922565566



www.vibhavidarbha.com



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