

# Jindal Vidya Mandir Ratnagiri

## Inter-College Project Competition



**Maharshi Parshuram**  
College of Engineering, Velneswar

INSTITUTION'S  
INNOVATION  
COUNCIL

75  
ANNIVERSARY

B  
NAAC  
Youngest Engineering College  
Accredited by NAAC with "B" grade

■ Approved by AICTE, New Delhi ■ Recognized by Govt. of Maharashtra ■ Affiliated to University of Mumbai



# PRAKALP

2023

## INTER-COLLEGE PROJECT COMPETITION

**TRANSFER YOUR IDEAS INTO REALITY**

PROJECTS OF ALL KINDS ARE ACCEPTABLE & APPRECIABLE

**DATE: 1ST SEPTEMBER 2023**

**VENUE: MPCOE, VELNESHWAR**

Last date of  
Registration  
**25<sup>th</sup> August 2023**

**SCAN  
& REGISTER**



Top 3 Projects will be get  
**attractive prizes** at Jr.  
College level & will be  
selected for competition at  
MPCOE, Velneswar

Top 3 Rankers at  
MPCOE will get  
**attractive Cash  
Prize, Certificate &  
Trophy**

1. 1 to 4 person per team  
2. Project Theme:  
Any technical - non technical  
project accepted  
3. All participant get certificate

**No  
Registration  
Fee**

### ADVISORY COMMITTEE

**Mr. METKARI D. H.**  
PROFESSOR,  
S.D.G.K.V.M. & JR. COLLEGE, GUHAGAR

**Mr. JAGTAP S.S.**  
PROFESSOR,  
KHANDALA JR. COLLEGE

**Mr. BELVALKAR C. M.**  
PROFESSOR,  
PATPANHALE JR. COLLEGE

**Mr. DHERE M.M.**  
PROFESSOR,  
PALSHET JR. COLLEGE

**For any query Contact:**  
Mr. Satish Ghorpade- 8459765345  
Mr. Yogesh Katdare- 9405595147

**CO-CONVENOR**  
**Mr. AVINASH PAWAR**  
VICE PRINCIPAL

**CONVENOR**  
**Dr. NARENDRA SONI**  
PRINCIPAL

# Participants List with Project

## Brain Byte - AI Chatbot for school

Parth Dinesh Mane  
Sahil Dilip Bane  
Gaurangi Pramod Padawale

## PiezoDrive : Generating Green Energy on the Road

Nida Sajid Meman  
Zainnab Munaf Rajwadkar  
Surneet Kaur  
Arundhati Kiran Bhopale

## Accident Alert System (AAS)

Chirag Anil Kamble  
Jems Prakash Dorlekar  
Siddharth Dinesh Gound  
Mubaz Maqsood Shirgaonkar

## DNA Replication : Biotechnology

Aleena Mahmood Miya Bawade  
Gayatri Umesh Gadre  
Diksha Santosh Chavan  
Payal Naresh Pashte

## Morbi Bridge Project

Sahil Pravin Velhal  
Aayush Santosh Waghe

## **Nurturing Excellence: School's First Round for "Prakalp-2k23" Inter-College Project Competition**

In preparation for the highly anticipated "Prakalp-2k23" Inter-College Project Competition, our school hosted the first round of selections to determine the projects that will represent our institution on this grand platform.

The event was a showcase of exceptional talent and innovation, with students presenting a wide array of projects. The judging panel, consisting of experienced teachers and experts, had the challenging task of evaluating the projects based on creativity, feasibility, and potential impact.

The participants exhibited an extraordinary level of dedication and passion. Their projects ranged from sustainable solutions to environmental issues, innovative technology applications, and social impact initiatives. The enthusiasm of the students was palpable, reflecting their commitment to making a difference through their ideas and innovations.

After intense deliberation, a select few projects were chosen to represent our school at "Prakalp-2k23." These projects demonstrated not only technical excellence but also a deep understanding of the real-world problems they aimed to address.

The selected teams were now gearing up for the next stage, where they will compete with peers from other colleges. As they embark on this exciting journey, we are confident that their innovative spirit and dedication will make our school proud.

This first round of selections was not just a competition but a celebration of ingenuity and perseverance. It underscored our commitment to nurturing young talent and providing them with platforms to showcase their brilliance. We wish our selected teams the best of luck as they represent our school at "Prakalp-2k23" and continue to inspire us all with their creativity and determination.







# Prize Distribution at School Level Competition





**"Before stepping into the arena of presentation, they seek the blessings of the divine, for in their grace lies the strength to shine and succeed."**



## Triumph in Innovation: Our School Dominates "Prakalp-2k23" Inter-College Project Competition

In a resounding display of talent and innovation, our school achieved a momentous victory at the "Prakalp-2k23" inter-college project competition hosted by Maharshi Parshuram College of Engineering, Velneshwar.

Our students secured not one but two prestigious prizes, claiming both the 1st and 2nd positions in this fiercely competitive event. The triumph was a testament to the dedication and ingenuity of our young minds.

The event witnessed participation from more than 15 colleges, with a total of 39 projects on display. Our school's projects stood out for their innovative solutions to real-world problems, showcasing a perfect blend of creativity and technical prowess.

The winning projects were the result of months of hard work, late-night brainstorming sessions, and unwavering teamwork. They not only demonstrated the depth of knowledge our students possess but also their ability to apply that knowledge to create impactful solutions.

Our school's victory in "Prakalp-2k23" signifies the beginning of an exciting journey in the world of innovation, where students are encouraged to explore, experiment, and collaborate. It is a proud moment for our institution, and it underscores our commitment to fostering a culture of creativity and excellence.

We extend our heartfelt congratulations to the students who brought laurels to our school and express our gratitude to the dedicated teachers who mentored and guided them. Together, we look forward to more such triumphs in the future as we continue to inspire and empower the leaders of tomorrow.

This achievement serves as a reminder that when passion, knowledge, and teamwork come together, there are no limits to what our students can achieve. We are indeed on the path to greatness, and "Prakalp-2k23" is just the beginning of an exciting journey filled with innovation, creativity, and collaboration.

The event comprises a remarkable gathering of esteemed guests, faculty members, students and BARC Scientists Mr Shirish Agarkar , Mr B G Sharma and Mr Jayant Kayal who are passionate about fostering excellence in the realm of projects and innovation.

We embarked on this journey of innovation, collaboration, and celebration of knowledge and it gives us immense pleasure to share with you that we received First and Second Prizes worth Rs 11000 and Rs 7000 respectively in this \*Prakalp.....2k23\*



# "Innovative Brilliance: Our School's Project Presentation at Inter-College Prakalp-2k23"







## 1<sup>st</sup> Prize



Brain Byte - AI Chatbot for school

Parth Dinesh Mane  
Sahil Dilip Bane  
Gaurangi Pramod Padawale

## 2<sup>nd</sup> Prize

Morbi Bridge Project

Sahil Pravin Velhal  
Aayush Santosh Waghe





"They Shined Bright by Achieving Outstanding Success"