SAMARTH EDUCATIONAL TRUST'S

# ARVIND GAVALI COLLEGE OF ENGINEERING (POLYTECHNIC)

VARYE, SATARA-415015
AFFILIATED TO MSBTE
INSTITUTE CODE 1617



**ABHIYANTA 2024** 



OF ELECTRONICS & TELECOMMUNICATION

# NAAC Accredited

ISO 9001:2015

### SAMARTH EDUCATIONAL TRUST

### ARVIND GAVALI COLLEGE OF ENGINEERING

At.-Panmalewadi, Post.-Varye, Tal. & Dist.-Satara-415 015 (Maharashtra) Website:www.agce.edu.in

Email: agcenggsatara@gmail.com, career.agce@gmail.com

### **ENGINEERING EN 6545**

### **B.Tech**

Choice Code	Course Name	Intake
654519110	Civil Engineering	30
654524210	Computer Science & Engineering	120
654537210	Electronics & Telecommunication Engg.	30
654529310	Electrical Engineering	30
654561210	Mechanical Engineering	90
654526310	Artificial Intelligence (AI) and Data Science	60

### **POLYTECHNIC DN 6545**

### **Diploma**

Choice Code	Course Name	Intake
654519110	Civil Engineering	60
654524210	Computer Science & Engineering	120
654599910	Computer Engineering	60
654537220	Electronics & Telecommunication Engg.	60
654561220	Mechanical Engineering	60

### **ENGINEERING** EN 6545

### M.Tech

Choice Code	Course Name	Intake
654559610	Mechanical Heat Power Engineering	18

### **B. VOCATIONAL DEGREE PROGRAMS (B.Voc)**

Course Name	Intake
Data Science	Intake : 30
Software Development	Intake : 30
Industrial Automation	Intake : 30
Industrial Tool Mfg.	Intake : 30

Engg: 9957 100 100, Poly: 9069 700 100



# Hon. Arvind K. Gavali Chairman Arvind Gavali college of Engineering, Satara

"If you make the commitment, we'll make it happen!"



# Hon. Nishant A. Gavali. Secretory Arvind Gavali college of Engineering, Satara

We believe in a very personalized approach to education. Every students professional, academic and leadership development will be monitored and reviewed individually. Each student also has the opportunity to participate in numerous extracurricular and personal development opportunities. Teaching pedagogies offered at AGCE are innovative, and industry oriented, which enhance practical knowledge, develop technical skills and inculcate professional attitude. We strive to travel beyond the boundaries of mere books. The aim is to inculcate an attitude towards the betterment of the society. We invite you to join us in our endeavor to create a knowledge based society that reinforces the intellectual, physical and mental dimensions of participating individuals. Dare to dream, put in the effort, enjoy the ride and be successful!



# Dr. Vilas A. Pharadnde. Principal Arvind Gavali college of Engineering,Satara

Education is a life-long learning process. Shaping young, impressionable minds is one of life's biggest challenges. Our major focus and our concern are our students and our institution strives to impart the best knowledge, skilled and confident engineers for promoting & pursuing multidisciplinary approach.

We strive to provide an environment that is basically sacred, and has a framework of discipline that is flexible yet supportive, a freedom that allows students to learn even from their mistakes, to develop into person moulded by the correlatives of freedom and responsibility.

### **Our Vision**

 To be one of the leading Electronics & Telecommunication Engineering Department engaged in quality education to solve industrial and social problems.

### **Core Values**

- Globle Compentancy
- Professional Ethics
- Excellence
- Social Responsibility
- Accountability & Transperency
- Use of technology.

### **Our Mission**

The department is committed to imbibe and empower its faculty and aspiring engineers with

- To enrich academic competency by imparting quality education.
- To nurture skills among the students helping them succeed and progress in their personal and professional career.
- To instill sensitivity towards society and respect for the environment.

### **Program Specific Outcome(PSOs)**

**PSO1:** Students will be able to analyze and design the electronics and telecommunication systems by understanding and applying the fundamental knowledge.

**PSO2:** : Electronics and telecommunication students will be able to contribute to projects in the core and associated domain by using modern tools like PCB design, embedded programming, etc.

### **Program Educational Objective(PEOs)**

- **PEO 1**: The graduates will be able to apply the basic concepts of mathematics, sciences, engineering to solve industrial and societal problems.
- **PEO 2**: The graduates will be able to deal with complex real time problems by applying technical and soft skills.
- **PEO 3**: The graduates will be able to develop awareness towards ethical, societal & environmental issues.

### **Guest Lectures**







### **Industrial Visits**







### **Parents Meet**







# Our Toppers Winter Exam 2023



Miss. Duduskar Apurva Sanjay 80.56% SY E&TC



Miss. Kadam Kiran Sunil 78.57% SY E&TC



Mr. Dhawale Dhananjay Chintamani 76.35% SY E&TC



Mr. Yadav Varad Vivek 84.42% TY E&TC



Miss. Shedage Sakshi Madhuka 80.11% TY E&TC



Mr. NikamSanket Bsban 75% TY E&TC

### **Cultural Activities**



**Shivjayanti** 



Rangapanchami



Prabhu shri ram mandir pranpratishta



**Dandiya Celebration** 

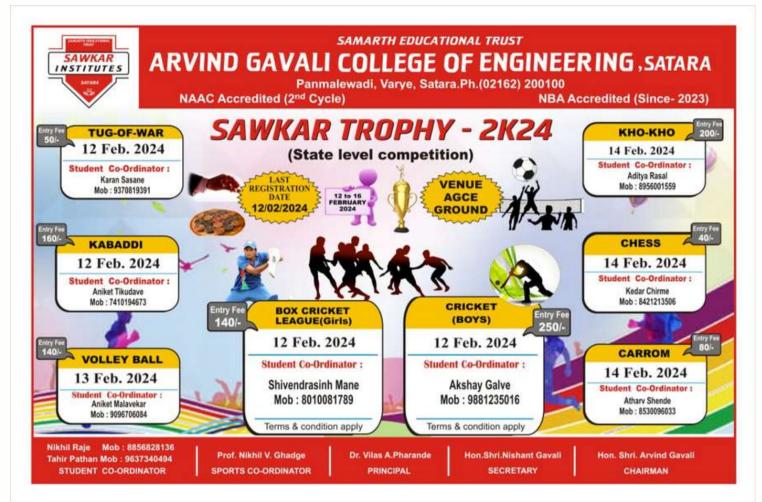


**Days Celebration** 



**Dahi handi celebration** 

### **Sports Activities**







### **NSS Activities**









### **Sketch Art**









### **Poem and Thought**

# मैत्री कळत नकळत जे भेटतात, अन् अनोळखी दुनियेत निस्वार्थपणे आपलस करतात, यालाच तर मैत्री म्हणतात...... चुकलो तर ओराडतात, अडखाळलो तर सावरतात, संकटात साथ देऊन, आनंदात सहभागी होतात, कधी रुसतात... कधी रागावतात, कधी चेहऱ्यावरचे भाव अपोआप जणून घेतात, असेल जरी दुख तरी नेहमी हसवत राहतात, काही झाले तरी नेहमी सोबतच असतात,

यालाच तर मैत्री म्हणतात......

### एक प्रवास मैत्रीचा असाही..... एक वडा दुसरा पाव.... भाजेल म्हणून नेहमी cover देतो राव..... एक पाऊस दुसरा छत्री..... भिजणार मृहणून नेहमी protect करायला येणार याची असते खात्री..... एक चहा दुसरा खारी..... आहे म्हणून या दोघांचे combination खूप भारी..... एक pocket दुसरा money..... गरज असेल तेव्हा म्हणून खाली नसतो कधी..... एक रात्र दुसरा दिवस..... अंधार असेल तेव्हा म्हणून उजेड देतो खरच.... एक वही दुसरा पेन..... सगळे कागद म्हणून भरतो with happiness and pain..... एक North दुसरा south..... स्वभाव असतात थोडे वेगळे म्हणून connection असते unique and hot .....

### **Institute Vision**

To be prominent institution by imparting value added quality education that creates
professional technocrats as well as entrepreneurs through lifelong learning to
accomplish socio- environmental needs.

### **Institute Mission**

- To enrich competency among technocrats by imparting technical, innovative and managerial skills.
- To educates students for effective problem solving and continual progress for dynamic careers.
- To create social & environmental awareness among students and public at large.

## Department of electronics & telecommunication engineering

### **Department Vision**

 To be one of the leading Electronics and Telecommunication Engineering Department engaged in quality education to solve industrial and social problems.

### **Department Mission**

- To enrich academic competency by imparting quality education.
- To nurture skills among the students helping them succeed and progress in their personal and professional career.
- To instill sensitivity towards society and respect for the environment.