

# NEWSLETTER

## GOVERNMENT POLYTECHNIC, JALGAON Electronics and Telecommunication Department

VOLUME 4

PUBLISHING YEAR : 2024-25



### HOD'S DESK



It gives me immense pleasure and pride to introduce the Fourth edition of departmental official newsletter. The department was established in the year 2008 with vision of developing in the field of Electronic and Telecommunication and make students blossom with meritorious and competent engineers by hard and smart work.

The department has highly qualified and experienced faculty dedicated for technical skills and development in the students through the extracurricular activities around the year. Department conducts various activities under department such as Guest Lectures, Engineer's Day. Teacher's Day. Swachh Bharat Abhiyan, Shastra puja. Industrial Visit. Marathi Bhasha Gaurav Din, Vakrutva Competition, Sports day. etc.

### VISION

To cultivate the value based competent Electronics and Telecommunication Engineer

### MISSION

M1: To provide diploma level technical education and consultancy services in Electronics & Telecommunications Engineering to meet the needs of industry and society

M2: To develop demand driven Electronics & Telecommunication Engineers by providing good facilities and conducive environment.

M3: To equip learners with skills related to entrepreneurship, lifelong learning and employability.

M4: To disseminate knowledge with practical exposure ensuring professional and safety practices with ethical development.

## EDITORIAL TEAM

### STUDENTS MEMBERS:

1. Tanvi Patil (EJ5I)
2. Mohit Patil (EJ5I)

Faculty Member: MRS.V.B. PATIL

## EDITORS MESSAGE

Welcome to our Newsletter new edition of Electronics and Telecommunication Department, we are excited to share the newsletter consisting of program and achievements of Electronics and Telecommunication Department achieved in last year (2024-25), our department always bring a great success in every field and achieved their goals. Congratulations to all students who has make our department proud, and at last All the Best to all students of Electronics department for their bright future in this field.

## INDUSTRIAL TRAINING

1. Masstech Control Pvt Ltd, Jalgaon
2. Spectrum Electrical, Jalgaon
3. Shivam Electromech Industries, Jalgaon
4. Geeta Solar System, Jalgaon
5. Legrand, Jalgaon
6. Prameya Industries, Jalgaon
7. Dhoot Transmission Pvt Ltd, Sambhajinagar
8. Renuka Agency, Jalgaon
9. Pradanya Electrical Pvt Ltd, Jalgaon



## MOU'S



1. Sai Electronics & Peripherals, Jalgaon
2. Darshil Enterprises, Chalisgaon.
3. Maharashtra Centre for Entrepreneurship Development (MCED), Aurangabad
4. JB plastochem Pvt Ltd



## ACHIEVEMENTS

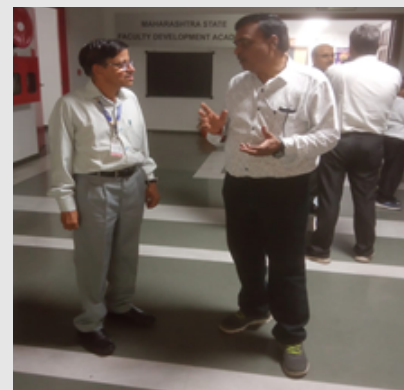
Indian institute of Remote Sensing, ISRO, Dehradun has selected Department of Electronic Telecommunication of Government Polytechnic Jalgaon as remote nodal Centre for conducting online/offline courses in Nashik Region. Institute is working as nodal centre since August 2020 and Smt. S P Jain is working as co-ordinator.

Academic monitoring team visited and department awarded with excellent grade.



## HOD'S ACHIEVEMENTS

1. Colombo Plan Staff College and NITTTR Bhopal jointly organised workshop on Innovative Teaching Method where Mr. K.P. Akole represented MSBTE Mumbai and presented innovative teaching learning methods.
2. Mentor for NEP 20 aligned K Scheme Curriculum development project of MSBTE ( Electronics group 10 diploma programs )
3. Mentor for development of Bilingual Learning Material (BLM) of 2 different courses of NEP 20 aligned K scheme .BLM are available at MSBTE and AICTE web site.
4. On 15th September 2023, Industrial advisory committee meeting attended and importance of IKS for given info on modern tech and management
5. On 30th Sept 2023, Shri .K.P.Akole sir has participated in National Conference on NEP 20 and presented paper on ' K Scheme



## FACULTY ACHIEVEMENTS

### QUALIFICATION IMPROVEMENT IN THREE YEARS:

- 1) Dr. M.R. Umbarkar Completed PHD in Electronics Engineering

### TRAINING/WORKSHOP ATTENDED:

- 1) Mrs. S.P. Jain Coordinate one week training program of iirs ISRO on advances in remote sensing technology for geological application in March 2024.

## STUDENT'S ACHIEVEMENTS

Participated in Dipex program held at Mumbai in academic year 2023-24. They have made a working model of water genesis sea/salt Desalination which convert sea water into drinking water under the Guidance of Mentor Dr. M.R. Umbarkar with due support of Principal and Head of Department, They had won the Second prize in Dipex Competition.



## PROGRAMS

### MERI MAATI MERA DESH



Electronics and Telecommunication department has actively participated in a activity organized by Government .Meri Maati Mera Desh". On 9 August 2023 Mr RJ Deva from FM Radio (98.3 FM) has visited our department and has taken few Bytes from Principal and students of EJ Department of the Program Meri Maati Mera Desh.The faculty coordinator of this program was Mrs.S.P. Jain

### ENGINEERS DAY AND TEACHERS DAY

On 15 September 2023 Electronics and Telecommunication department have organised a program of Engineers Day and Teachers Day. In that there were various events such as Speeches, General-quiz, Drama, etc The faculty coordinator of this program was Mr. P .D. Deshpande



### SWACHHTA ABHIYAN



On 1 October 2023 on the ocassion of Gandhi Jayanti our Department has actively Participated in Swachhta Abhiyan by cleaning our Department and making our surrounding healthier and beautiful.

### SHASTRA PUJAN



On 23 October 2023 Electronics and Telecommunication department have organised a program Shashtra Puja, there were events such as we have worshipped all electronic components with all the students and teachers and played Garba.





## FAREWELL PROGRAM



On 20 April 2024 Second year students of Electronics and Telecommunication has organised a farewell function for Third year students by giving them warm Goodbye and wishing them luck for Future.

## VAKRUTVA & ESSAY COMPETITION ON SHIVAJI MAHARAJ

On the occasion of Shivaji Jayanti, Vakrutva Spardha is organised in Electronics & Telecommunication department. The faculty coordinator of this program was Mrs.S.P. Jain mam and judge was Mrs.Amruta Kotkar mam where the winner was Meghana Patil(EJ3I) and Dhiraj Patil(EJ3I).



## INDUSTRIAL VISIT



Electronics and Telecommunication Department has organized Industrial Visit for Second year student to Vikas Dudh federation , Jalgaon, The faculty coordinator was Mrs.S.P. Jain



## SEMINARS

Electronics and Telecommunication Department has organized seminar on Mediation ,Green Energy,Personality Development for Second year and Third year students



## GUIDANCE LECTURE

Electronics & Telecommunication department have organised guidance lecture for First, Second & Third-year students. Lecture was taken on various topics such as confidence building, stage daring, communication skills & Entrepreneurship skills. Learning techniques, planning and setting goals, Performance improvement.

Electronics & Telecommunication department have organised Python's lecture for First, & Third-year students. Lecture was placement oriented and about the need of Python in the contemporary time.



## SPORT'S

Electronics & Telecommunication Department students has enthusiastically participated and won the prizes in the sports organized by IEDSSA for all Maharashtra Polytechnic colleges in academic year 2023.

### Kabbadi Winner

1. Nilima Patil (EJ4I)

### Table Tennis Winner

2. Rohan Sangle (EJ6I)
3. Sujal Sonawane (EJ6I)
4. Jayesh Thakur (EJ6I)

### Basket Ball Winner

1. Meghana patil(EJ6I)
2. Devanshi Gopal Gurav(EJ2K)

### Carrom Runner up

1. Aakib Patel (EJ6I)
2. Manish Uchale (EJ4I)

### Volleyball Runner up

1. Tejaswini Deore (EJ6I)
2. Mansi Patil (EJ6I)
3. Mansi Narkhede(EJ6I)
4. Janvhi Jade (EJ2K)
5. Devanshi Gopal Gurav(EJ2K)



And also Some students participated in competition such as Scavenger hunt, Pulling rope, BGMI quiz, Free fire, Arm Restling, Roborace and etc.



## SHINNING STAR

### Academic year 2022-23

**EJ2I**



Mohit Raghunath Patil  
Percentage: 88.00%

**EJ4I**



Aakib Patel.  
Percentage: 84.50%

**EJ6I**



Samiksha Pramod Patil  
Percentage: 86.76%

### Academic year 2023-24

**EJ2K**



Jangale Komal Sanjivan  
Percentage: 81.00%

**EJ4I**



Tejaswini Pramod Wagh  
Percentage: 90.14%

**EJ6I**



Harshal Rajesh Kulkarni  
Percentage: 89.71%

**SCIENCE IS ABOUT KNOWING; ENGINEERING IS ABOUT DOING.**

## GYMKHANA

Government Polytechnic Jalgaon have an association called GYMKHANA. In 2023 GYMKHANA have organised a meeting in which all gymkhana staff and department class representatives were present. In that meeting gymkhana have selected various students as different secretary such as General secretary, Gathering secretary, Sports secretary, Traditional and cultural secretary, Magazine secretary, etc.....

From Electronics & Telecommunication department, third year student Aakib Zuber Patel was selected as Magazine secretary of academic year 2023-24 and first year student Hemangi Fegade was selected as Minor Game secretary for academic year 2023-24,

