

RAJGAD DNYANPEETH'S TECHNICAL CAMPUS POLYTECHNIC, S.N.237, DHANGAWADI, TAL-BHOR, DIST- PUNE.

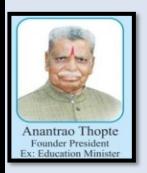
NEWS LETTER 2023 - 2024

DEPARTMENT

OF
COMPUTER
ENGINEERING



Founder Director's Message



Believe that diploma education provides hands on experience to students. At RDTC polytechnic, we are committed to creating an ambience for nurturing innovation, creativity and excellence in our students. We aim to prepare young engineer entrepreneurs and managers. They will have the competence and confidence to face all challenges. It is possible only when we impart high quality technical and managerial education coupled with appropriate training and wide exposure to the state of art practices.

This newsletter lays emphasis on all round personality development and also on inculcating human values and professional ethics. It helps our students become more human and socially responsible beings to lead a meaningful life. I wish a very knowledgeable, healthy and prosperous life to all.

Executive Director's Message



In RDTC polytechnic we are continually working towards giving practical exposure and first hand training to all students. The work results of our pass out students are fabulous. When they go job, they feel it easier to cope up with the environment and to them the work looks like a routine life. It eases their efforts and minimizes the gap between academics and industry. Finally it helps the students to achieve their dreams of life more easily.

It covers all the efforts taken by students, staff members and all stake holders of the wish them all the best for the efforts.

Campus Director's Message



On behalf of management, I congratulate Mechanical department on releasing its first issue of newsletter. Ultramodern laboratories and knowledgeable, versatile and well qualified staff members are the asset of the RDTC Polytechnic. We encourage all staff members to go for research and for higher studies. The results are really excellent. Teachers imbibe the RDTC in to the upcoming generations. We also encourage every student to participate in co-curricular and EXTRACURRICULAR activities. Hence our students out shine in all spheres of life. They are researchers, entrepreneurs, managers, technical advisors and so on with excellent outcomes. I wish this newsletter begins a new era in the progress of the department and it brings an ever growing fame to it. All the best.

Prof.Khopade D.K.

Principal's Message

I am very happy to note that the department of Computer Engineering of RDTC Polytechnic is releasing its newsletter enumerating the various activities and achievements of their faculty and students. Polytechnic education provides the knowledge and skills required to help revolutionize the world in which we live. The students and faculty of department are proactive in taking initiatives in technical, cultural and social events. I hope this newsletter will serve the purpose of reflecting all activities of this department and it will inspire others todo their best. I congratulate all the students who have put their efforts in bringing this first issue of newsletter and also appreciate HOD and all faculty members for motivating the students towards this fulfillment. I wish each on of them in the department success in all their endeavors.



Prof. Salunkhe A.A

Head of Department's Message

It gives me immense pleasure to lead the Department of Computer Engineering, the most sought programme by the students. We are thrilled to be partnering with you as you participate in an exciting educational journey of discovery.

The modern era has witnessed a rapid development in Computer Engineering, both in hardware and software. Each year, a host of new advancements is unveiled, from Robotics to Advanced Operating Systems, Microprocessors, and Supercomputers. As the desire for advanced technology continues to increase, so too does the demand for Computer Engineers. The students of the Computer Engineering are highly demanded by the recruiters of the top companies. Thus the scope of Computer Engineering is endless. The Department of Computer Engineering is one of the oldest departments which is established in year 1985. The prime motive of the Department is to provide quality education to students.

Department has always been providing a platform for the students to enhance their employability skills through Industry-Department Collaboration with MoUs. All faculty members of the Department of Computer Engineering, are strongly committed to supporting your success. In return, we know you will study hard, seek out and respect the opinions of faculties and find opportunities to give back to your society. We are confident that our students will emerge as assets not only to this institution but also to the entire society at large.



Prof.Khade P.A

Editor's Message

I am very glad to inform Department of Computer Engineering is publishing News Letter for the year 2022-23. As a part of education Computer Department is always initiative to take forward steps for improvement knowledge among the students. Department always give importance to practical and hands on practice of engineering know ledge. Also promote the students for stage performance to display their knowledge from medium like paper presentation, project competition, quiz competition, workshops, exhibition etc. We are trying to display of these news in this newsletter. I am very happy to play editor role for thisdepartment. Thank You.



DEPARTMENT VISION

To be center of excellence in the field of computer engineering by providing quality technical education in rural area.

DEPARTMENT MISSION

- 1. To pass on both theoretical as well as practical knowledge in students.
- 2. To develop capable professionals who are proficient to analysis & Solve computer problems.
- 3. To create confident youth with a sense of duty, discipline and responsibility..

LIST OF FACULTY MEMBERS

| DEPARTMENT OF COMPUTER ENGG. | | | |
|---------------------------------|----------------------|-------------|---------------|
| SR. NO. | NAME OF STAFF | DESIGNATION | QUALIFICATION |
| 1 | Prof.Salunkhe.A.A. | HOD | M.E. (Comp) |
| 2 | Prof. Khutwad S.S. | Lecturer | M.E. (Comp) |
| 3 | Prof. Wankhede S.M. | Lecturer | B.E.(IT) |
| 4 | Prof. Khade P.A. | Lecturer | B.E.(Comp) |
| 5 | Prof. Sonawane S.M. | Lecturer | M.E.(IT) |
| 6 | Prof. Dheshmukh A.D. | Lecturer | M.E. (Comp) |
| 7 | Prof. Shelar K.S. | Lecturer | B.E.(Comp) |
| 8 | Prof. Khopade P.S. | Lecturer | B.E.(Comp) |



MSBTE Results WINTER 2024 declared on 24 Jan 2024



Curricular activities

WORKSHOP

Computer Engineering department organized "Workshop on Artificial Intelligence and Machine Learning"

Name:-Mr. Dilip Singh. Designation:- CEO

Company Name: Innovatus Technologies. Subject: AI and ML Date: 1 to 3 Nov 2023



Information: An "intelligent" computer uses AI to think like a human and perform tasks on its own. Machine learning is how a computer system develops its intelligence

Guest Lectures

➤ We Organized Guest Lectures on "Recent Trendes and Opportunities in IT"

Name: - Mr.Sanket Warkhade

Company Name:-Citrix R &D Viman Nagar, Pune.

Subject: Recent Trendes and Opportunities in IT. Date: 16/09/23



Guest Lectures

➤ We Organized Guest Lectures on "AI & Machine Learning" Name:- Mr. Dilip Singh.

Date:18/10/23



Guest Lectures(Alumni Contribution)

> We Organized Guest Lectures on "Mobile Application Development"

Name:- Miss.Sanskruti D. Sonawane(Alumni Student 22-23)

Subject: Mobile Application Development. Date: 17/01/24

➤ We Organized Guest Lectures on "Mobile Application Development"

Name:- Mr.Madhav C. Vedpathak(Alumni Student 22-23)

Subject: Mobile Application Development.
Date: 18/01/24



▶ We Organized Guest Lectures on "Soft Skill"

Name: - Miss. Anushka Sawant (Alumni Student 22-23)

Subject: Soft Skill. Date: 27/01/24

➤ We Organized Guest Lectures on "Self Learning Method"

Name: - Miss.Sanika Khopade(Alumni Student 22-23)

Subject: Self Learning Method. Date: 27/01/24

EXTRA-CURRICULAR ACTIVITIES

We organized following activities -

• On Monday 7 Sep. on the occasion of Dahihandi Celibration-2k23 were in campus



Engineers' Day 2K23

National Engineers' Day in India is celebrated every year on September 15 to commemorate the birth anniversary of Sir Mokshagundam Visvesvaraya, a renowned Indian engineer and statesman.





On Thursday 19 Oct. on the occasion of NAVRATRI DANDIYA GARBA Celebration-2k23 were in campus.



Our college organized Blood Donation Camp
On ¹¹ th Jan. 2024
Students of our Department participated
in Blood Donation Camp.



INDUSTRIAL VISIT

FAST Presents India Science Festival 2024



We organized Industrial Visit of Computer Department student to Innovatus Technologies, Pune



INDUSTRIAL VISIT

We organized Industrial Visit of Computer Department student to Rajiv Gandhi Zoological Park.



We organized Industrial Visit of

Computer Department student to IUCAA.



On 17th Oct.2023 the occasion of **Dr. A.P.J Abdul Kalam Jayanti** & "Awareness of Vachan Prerena Din." Dept. of Computer Engineering organized jointly an event cum Essay Writing, Quiz competition & Speech competition (Mala Avadalele Pustak)



On 3rd Jan. 2024 the occasion of **Savitribai Jayanti** was celebrated in college campus.



On the occasion of "SHIVJAYANTI" Students of Computer engineeringcelebrated an event.



We organized Annual Gathering Mudra & State Level Dance Competition Rajgad Karandak.





Technical Event 2K24

CHIEF PATRONS

CHIEF PAI KONS
Hon'ble Shri. Anantrao N. Thopte
Founder President, Rajgad Dnyanpeeth, Bhor
Ex. Education Minister
Hon'ble Shri. Sangramdada Thopte
MLA (Bhor, Velha, Mulshi)
Executive President,
Rajgad Dnyanpeeth, Bhor
Hon'ble Sau. Swarupatai Thopte
Hon. Secretary, Rajgad Dnyanpeeth
Bhor

ABOUT DEPARTMENT

Department of Computer Ingineering is committed to provide excellence in Engineering. We are also committed to nurture the students to get acquainted with the Industry. Department continuously organizes various seminars, workshaps to develop and improve technical and intellectual skills. Experienced and Research Culture and Disciplined Environment are major strengths of Department. Our olumni are working renowned Institutions for various training programs. Students and faculties are active members of Technical Baddes such as CSI, IEEE and ISTE. Students Association skills and personality.

DEPARTMENT VISION

DEPARTMENT MISSION

Rajgad Dnyanpeeth Assaurance Rajgad Dnyanpeeth Technical Campus Polytechnic

Association of Computer Engineering Students & Computer Engineering Department Organizes

TechUtsav 2k24

A STATE LEVEL CODE WAR (An Online Coding Event)



JOIN THE WAR ON 8TH MARCH 2024



YOUNG INSPIRATORS NETWORK TECH

PROGRAM VISION

To establish Code War as a global plafform that nurtures innovation, collaboration, and excellence in programming, empowering individuals to tackle real-world challenges and shape the future of technology.

PROGRAM MISSION

- To Promote Technical Excellence
 To Foster Innovation
 To Empower Future Leaders
 To Promote Diversity and inclusion
 To Build a Thriving Community
 To Build a Thriving Community

50 Rs (For Boys) 30 Rs (For Girls)

ABOUT TECH UTSAV 2K24

TechUlsav 2k24 at Rojad Dnyanpeeth Technical Campus in Bhor features a dynamic Code War competition on the Occasions of International Women's Day & Mahashivratri. In coding skills in various languages, embodying inclusivity and innovation. This event mirrors the celebratory essence of these occasions, emphasizing diversity and progress. TechUlsav 2k24 encapsulates the spirit of Inclusivity, with the ethos of these auspicious days.



ORGANISED BY AGS

SPONSERED BY Innovatus Technologies



RULES FOR CODE WAR

- TechUtsav 2k24 event is only for All Diple

- 1.Technis.

 2. Registration fee is 750/- for boys are.

 2. Registration fee is 750/- for boys are.

 2. Registration fee is 750/- for boys are.

 3. Code Wor includes total 35 MCQs.

 4. MCQ may contain the error code, solve the error and then give the answer.

 5. Total Duration will be 40 Minutes.

 6.E-Certificate will be provided to all participants, who have enrolled their names through registration link and will be eligible for participation and E-Certificate.

 To register for TechUtsev 224, use



Important Dates of Event

Last Date of Registration: 07/03/2024, 08:00 PM Date of Event: 08/03/2024, Time: 12.00 PM To 12:40 PM cision given by Organizers regarding luded and result will be mandatory to all.

PATRONS

Prof. Khopade D.K.
Principal
RDTC, Polytechnic
Prof. Khopade D.K.
Principal
RDTC, Polytechnic
SCSCOE, Degree

CONVENER

Prof. Salunkhe A.A. HOD Department of Computer Engineering



- Certificate
- TrophiesExciting prizes

EVENT CO-ORDINATORS Staff Co-Ordinator: Prof. Deshmukh A. D. : 8888949369

Student Co-Ordinators: Manan Tote : 9699266524 Prafull Bhadale : 7620757416





Rajgad Dnyanpeeth's Rajgad Dnyanpeeth Technical Campus Polytechnic





MR. ANANTRAO N. THOPTE

Technitsav 2K24 STATE LEVEL PROJECT COMPETITION

Tuesday 19 March 2024

ÅG&S

Project Competition

Civil Department



HOD: Prof. Nigade S.D.

E&TC Department



Project Competition HOD: Prof. Upadhye S.A

Mechanical Department

PARTICIPATE TO WIN Entry Fees: ₹ 200/per Group

Branch wise Prizes For

Winners

First Winner: ₹ 3000

Second Winner: ₹ 2000

Third Winner: ₹ 1000



SPONSERED BY

Technologies Crodezone Innovatus



*Final decision given by Organizers regarding questions included and result will be mandatory to all.



Dr. Patil S.B.

Principal SCSCOE, Degree



Computer, E&TC . Last Date of Registration:

17/03/2024, 05:00 PM . Every Participant will get

certificate.

Projects can be models working machines, innovative ideas, etc. as per MSBTE curriculum guidelines Organizers will provide single-phase electrical supply up to 2KW.



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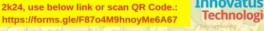












Principal RDTC, Polytechnic

Anant Nirmal Techutsav 2K24

State Level Project Competition











Sports Events 2023-24

We have organized Sports events in annual sports events.





Parents Meeting 2024



Students Achievements





राजगड ज्ञानपीठ टेक्निकल कॅम्पस पॉलिटेक्निक धांगवडी ता:भोर जि:पुणे





डिप्लोमा इंजीनियरींग विद्यार्थ्यांची तंत्र स्पर्धेत उत्तुंग गगन भरारी





1.Khandalkar Sanchit Sanjay (TYCO) 2.Warkhade Omkar Prakash (TYCO) Event - TECH-FEST 2024 (Project Competition) Venue - Kisan Veer

Mahavidhyalaya,Wai



2.Ambale Yashwini Vijay (SYCO) Event - TECH-FEST 2024

Venue - Kisan Veer

Mahavidhyalaya,Wai



2.Warkhade Omkar Prakash (TYCO) Event - POLYQUEST 2024 (Project Competition) Venue - Karmaveer Bhaurao Patil

Polyetechnic Satara



2. Warkhade Omkar Prakash (TYCO) Project Competition) Venue - Dntanshree Inst.of

Engg.& Tech.Satara



/ishwakarma-Structural Mode Venue - Bharti Vidvapeths Jawaharla

Nehru Inst.Of Tech. Pune



2.Warkhade Omkar Prakash (TYCO) 3.Shinde Siddharth Santosh (TYCO) Event - TECHNOVISION 2024

Venue - Shivnagar Vidya Prasark Mandals Institute of Technology & Engg. Malegaon, E



vent - TECHNOTHON 2024 (Model Making)

Venue - Padmabhooshan Vasantdada Patil Inst.of Tech. Bavdhan, Pune



2.Attar Saniya (TYCO) resentition)

Patil Inst. of Tech.



2.Gaikwad Anjali Arvind (TYEJ) vent - TECHNOTHON 2024

atil Inst.of Tech. Baydhan, Pune



2.Gaikwad Anjali Arvind (TYEJ)



vent - KURUKSHETRA 2024 Venue - College of Engg.Phaltan



3.Shinde Siddhrath Santosh (TYCO) 4. Margaje Shiv Rajendra (TYCO)

Paper Presentition)

enue - College of Engg.Phaltan



vent - TECHNOTHON 2024

/enue - Shivnagar Vidva Prasarak Mandals stitute of Technology & Engg.Malegaon,E



Event - TECHNOTHON 2024

Venue - Padmabhooshan Vasantdada Patil Inst. of Tech. Bavdhan, Pune



1 Dhaigude Pragati Balu (TYF.I) 3.Khomane Prajkta Rushikesh (TYEJ)

Event - KURUKSHETRA 2024 Project Competition)



vent - KURUKSHETRA 2024

Venue - College of Engg.Phaltan



vent - VASANT-PROBE 2024 Vasantraodada Patil Inst. of Tech. Budhgaon,Sanagli



Venue - College of Engg.Phaltan



2.Gaikwad Aniali Arvind (TYEJ) Project Competition)

Kusgaon (bk), Lonavala, Pune



2. Ingale Aditya Dattatray (TYME) (Poster Presetation)

Venue -College of Engg.Phaltan





Sudesh Sanjay Gurav (TYCO) Event - TECH-FEST 2024



2. Mahangade Vaishanvi Baburao (TYCO) vent - TECHNOTHON 2024



2.Kamble Sangeeta Santosh (TYEJ) 3.Ghodake Mayuri Utam (TYEJ) Event - TECHNOTHON 2024

Venue - Padmabhooshan Vasantdada

Alumni Meet 2K24



The External Monitoring Committee has remarked as following-

| Academic Year | Remark |
|------------------|-----------|
| 2016-17 | Very Good |
| 2017-18 | Very Good |
| 2018-19 | Good |
| 2019-20 | Very Good |
| 2020-21 | Very Good |
| 2021-22 | Very Good |
| 2022-23 | Good |