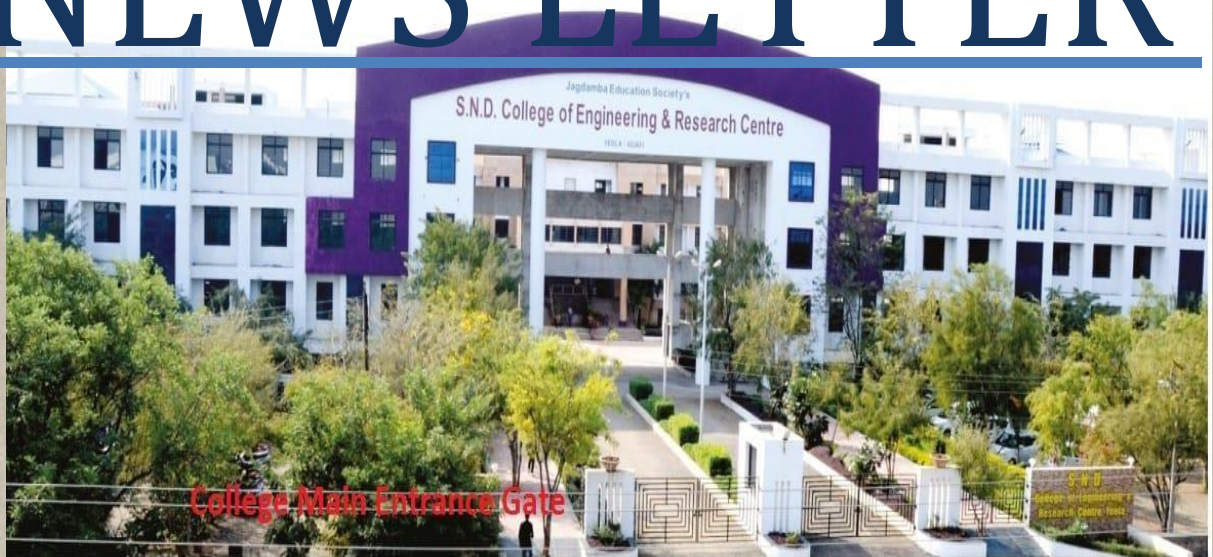


DEPARTMENT OF INFORMATION TECHNOLOGY

NEWS LETTER



Bits & Bytes SEM -I & II 2022-23



Estd. 2006

Jagdamba Education Society's
S. N. D. College of Engineering & Research Center, Yeola

Approved by AICTE & Govt. of Maharashtra | Affiliated to SPPU Pune

Accredited by NAAC, ISO 9001:2005 Certified

DTE CODE:5124





Institute Vision

To create multifaceted engineers ready to serve the nation and the world.

Institute Mission

To use value based universal education of engineering and technology to develop the nation for global competitiveness and to bring harmony to mankind.

Institute Quality Policy

The Institution tries to excel in imparting quality professional education that is inculcated with moral, ethical and spiritual values to engineering and management students to make them globally competent.

Department of Information Technology Vision

“The information Technology Department is committed to provide high academic goals to the students and make them the world leaders, both in Educational and Research, through effective Teaching and Learning!”

Department of Information Technology Mission

1. To produce the best quality professionals by imparting quality training, hands on experience and values education.
2. To pursue new technologies in cross discipline in order to serve the needs of industry, society, and the scientific community.
3. Establish Industry Institute Interaction program to enhance the entrepreneurship skills.
4. Promote research based projects/activities in the emerging areas of technology convergence.

Program Specific Outcomes (PSOs)

At the end of program, Information Technology students will be able to:

PSO01: Apply the fundamentals of mathematics, science and engineering knowledge to understand, analyze and develop computer programs in the areas related to Algorithms, Multimedia, Big Data Analytics, Machine Learning, Artificial Intelligence and Networking for efficient design of IT systems of varying complexity.



PSO02: Apply appropriate techniques and modern engineering hardware and software tools for the design and integration of computer system and related technologies, to engage in lifelong learning for the advancement of technology and its adaptation in multi-disciplinary environments.

PSO03: Implementation of professional engineering solutions for the betterment of society keeping the environmental context in mind, be aware of professional ethics and be able to communicate effectively.

Program Outcomes (POs):

Engineering Learners are expected to know and be able to—

PO-1 Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO-2 Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO-3 Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO-4 Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO-5 Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO-6 The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO-7 Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO-8 Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO-9 Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.



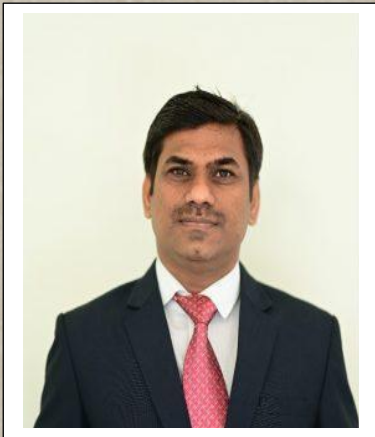
PO-10 Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO-11 Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO-12 Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.



HOD Message



DR.Rokade P.P

HOD, Assistant Professor

Email:-hodit@sndcoe.ac.in

Dear Students,

Welcome to the department of Information Technology... The Web has revolutionized in the past 50 years. Exchange of Information anytime, anywhere is the vital part of today's world. Technologies like Big data, Cloud Computing, Internet of Things, and Machine Learning are emerged. Information Technology is the backbone of all these innovations. Information Technology is one of the fastest growing engineering fields in all over the world. We are also part of that. The Department seeks to combine excellence in education and research with service to the industry. Our vision is to be recognized as innovative and leading Information Technology Department in the India and beyond.

The Department seeks to combine excellence in education and research with service to the industry. Our vision is to be recognized as innovative and leading Information Technology Department in the India and beyond. Our goal is to provide students with a balance of intellectual and practical experiences that enable them to serve a variety of societal needs. We train all students such a way that, they are compatible at national level as well as also stand at international level. Our highly qualified faculty members not only provide knowledge to the student but motivate them to be intellectuals and professionals in their approach. The Department offers four year Bachelor Degree. In our department students are nurtured to become world-class software professionals as Project Managers, System Analysts or Team leaders in Industry or become Entrepreneurs in their own innovative way. I am sure in times to come; many students from our department will make indelible mark nationally and internationally in the field of Information Technology and make us proud we are having hard-working students, a committed faculty members and a very healthy work-culture, are the basic elements that comprise the Department of Information Technology.



Department Highlights:-

The department aims at promoting latest technologies in Information Technology in order to serve the needs of industry, government, society, and the scientific community. The department is actively involved in industrial training, research and other professional activities. Department has taken initiatives to roll out value addition programs to make sure the students gain practical exposure as per the need of the Industry

- Highly Qualified & Research Oriented Faculty
- Industry oriented learning through Technology Groups
- Excellent infrastructure & computing facilities
- Excellent placement records
- Strong Alumni & industry Interaction. Our Alumni are working in top MNC's of world .
- Well defined student mentoring process
- Excellent academic results
- Strong focus on placement preparation & continuous assessment
- Showcase of Student's innovative working project models .
- Research orientation for both faculty & students.
- Focus on programming hands-on
- Motivation for Self learning initiatives
- Monthly coverage of student articles & department activities through 'i-connect'
- Well defined teaching-learning process with use of technology based teaching methodologies
- Orientation programs for students
- National & International level Engineering activities
- Enough opportunities for all round development of students through engineering activities under student chapters & clubs

**Value added Programs:-**

Technology Based Training & Learning. One of our key areas of focus is promoting skill development of students & faculty as per the current requirements of the industry.

Intake Details

Sr.No	Program	Intake
1	Information Technology (UG)	60



Resources (Laboratories and Classrooms)

The department houses eight fully air-conditioned computer laboratories with all the state of art facilities like latest 3rd generation computing machines having windows/Linux operating system, software licenses, necessary hardware, latest teaching aids like LCD projectors , high-speed internet facilities & other necessary infrastructure. Department has a full time software development cell which offers our students the opportunity to work late in the evenings with faculty on real time problems & projects

<u>Laboratories</u>	<u>Value added Learning in Labs</u>
Network Lab	Machine Learning with Python & R
UNIX LAB	Block Chain Technology
Software Lab I	Ethical security and Hacking
Software Lab II	Web Development & Design
Project Lab	Mobile Development
Programming Lab	Oracle & open Source Databases
Digital Lab	Open source technologies
Microprocessor Lab	Competitive Coding
	Image processing & Computer Vision



Laboratories Detail of Department

Sr. No.	Name of Lab	Lab I/C	Area (Sq.m)	Lab Cost (Rs.)
1	Project Lab	Dr.Tambe S.N	78.23	7,13,690/-
2	Software Lab	Prof.Tathe S.G	78.34	4,64,593/-
3	Digital & Microprocessor Lab	Prof.Mokal S.R	66.45	4,97,895/-
4	UNIX Lab	Prof.Abhale B.A	78.23	5,00,192/-
5	Network Lab	Prof.Thombare N.S	70.00	3,82,000/-
6	Programming Lab	Prof:Gorde V.S	74.00	3,80,450/-
7	Digital Lab	Prof:Gorde V.S	72.00	65,695/-
8	Software Lab	Prof.Aher S.R	72.00	4,00,000/-
TOTAL				34,72,115/-



Laboratories Activities.....



Unix Lab



Project Lab



Digital & Microprocessor Lab



Software Lab



Network Lab



Subjects covered under Syllabus

- Python programming
- Software Engineering
- Database Management System
- Artificial Intelligence
- Data Structures
- Computer Programming
- Design & Analysis of Algorithms
- Block Chain
- Computer Graphics
- Operating Systems
- Computer Networks
- Web Technologies

**Student Association (ITIANS)**

Sr. No.	Member	Designation
1	KavitaDevi Shukla	President
2	Krushna Pardeshi	Vice President
3	Vishal Trimakhe	Secretary
4	T Bino	Member
5	Shweta Patole	Member
6	Ritesh Katkade	Member
7	Om Jagtap	Member
8	Prathamesh Agre	Member
9	Neha Trimakhe	Member
10	Pravin Kale	Treasurer

**Department Portfolio**

1	Dr. Rokade P.P.	FE And DSE Admission Coordinator
2	Dr. Tambe S.N.	AMC Project lab Incharge TE Class Teacher B1-Tutor NPTEL Certification I/C NBA Coordinator
3	Prof.Abhale B.A.	Unix lab Incharge BE Class Teacher B2-Tutor Red Hat certification I/C CSI Coordinator SDO,ERP Project Coordinator
4	Prof.Gorde V.S.	Programming lab Incharge T2-tutor Exam Coordinator Seminar Coordinator
5	Prof. Tathe S.G.	Software lab-I Incharge S3-Tutor Alumni, NSS, Cultural I/C
6	Prof.Mokale S.R.	Microprocessor lab Incharge S2-Tutor Sport I/C T&P Coordinator Library Incharge
7	Prof.Aher S.R.	Software Lab -II Incharge SE Class Teacher S1-Tutor Industrial Visit I/C FDP Incharge
8	Prof.Thombare N.S.	Network Lab Incharge T3-Tutor Association Incharge Timetable Incharge.
9	Prof .Umap D.R.	B3-Tutor Website Incharge Assistant Exam Coordinator
10	Prof.Bankar V.A.	Digital Lab Inc. Industrial Visit Co-coordinator Feedback Inc. Maintenance Incharge
11	Prof.Gawande K.S	T1-Tutor Tutor Incharge MOM I/C



Faculty Members Details

SR	Name of Staff	Designation
1	Dr. Rokade P.P.	HOD
2	Dr. Tambe S.N.	Assistant Professor
3	Prof.Abhale B.A.	Assistant Professor
4	Prof.Gorde V.S.	Assistant Professor
5	Prof. Tathe S.G.	Assistant Professor
6	Prof.Mokale S.R.	Assistant Professor
7	Prof.Aher S.R.	Assistant Professor
8	Prof.Thombare N.S.	Assistant Professor
9	Prof .Umap D.R.	Teaching Assistant
10	Prof.Bankar V.A.	Teaching Assistant
11	Prof.Gawande K.S	Teaching Assistant



Academic Activities of Students :-



Awareness of Placement process "* Session conducted by Dr. Madhav Raul TPO SVPM , Baramati



WORKSHOP AND SEMINAR CONDUCTION



Hands on python programming by Mr.Viraj Vadate,Infot Technology,Pune.



Expert Session on Android Application Development Project Manager from AtJoint Private Ltd Pune



Drone Technology by Prathamesh Malode Senior Manager SDVE Pune



Industry Institute Interaction by SSM Infotech Solutions Pvt. Ltd. Surat



Work shop on Research funding scheme and proposal writing on 31/03/2023 by Dr. Manesh Kokare



Jagdanba Education Society's
S.N.D. College of Engineering & Research Center , Yeola

Department of Information Technology

organizing
Webinar on

Startup & Entrepreneurship

Speaker
Mr. Sudeep K. Hase
Director:
(Yuva Flexpack,
Yuva Agro Industries,
Yuva Polyprint & Packaging industries,
Sangamner)

Prof. Gorde V.S.
Co- Ordinator

Prof. Rokade P.P
HOD IT

Dr. Yadav D.M
Principal

 **28 April, Friday**
3:00 PM-4:30PM
<https://meet.google.com/uai->



Webinar on Startup and Entrepreneurship by Mr.Sudeep K.Hase



DEBETE COMPITION



GROUP DISCCUSION



Soft Skill Development Program



NPTEL CERTIFICATION



Annual Social Gathering Days Celebration



Glimpses of Annual Social Gathering



Rare Coin Collection



Yoga Day 2022-23



Poster Competition



Young inspiring session on G20 and Y20 by Neharu Yua Kendra Nasik



Tree Plantation



Blood Donation Camp



De-Addiction Guest Lecture



International Women's Day Celebration



Pawan Sonawane BE IT 2023 Batch Placed In Triveni Surat



Carrom



Outdoor game Activity



Indoor Game Activity



In -Media

सकाळ

एसएनडी अभियांत्रिकीच्या १६ विद्यार्थ्यांची निवड बंगळुरूच्या प्रेटियन टेक्नॉलॉजीमध्ये साडेतीन लाखांचे पॅकेज

सकाळ वृत्तसेवा

येवला, ता. ३१ : बाभळगाव येथील एस.एन.डी. अभियांत्रिकी महाविद्यालय व संशोधन केंद्र येथे कंपस प्लेसमेंट ड्राईव्हमध्ये बाभळगाव येथील प्रेटियन टेक्नॉलॉजी प्रॉपर्टी लिमिटेड या कंपनीने सहभाग नोंदवत गुणवत्तेच्या आधारे १६ विद्यार्थ्यांची नोकरीसाठी निवड केली आहे. त्यांना साडेतीन लाखांचे प्रारंभिक पॅकेज देण्यात आले.

महाविद्यालयाने विद्यार्थ्यांना शिक्षण असहानीचा नापाकित कंपनीमध्ये चांगल्या पगाराच्या नोकऱ्या मिळवून देण्यासाठी गेल्याच पुढावर घेतला आहे. विद्यार्थ्यांना मुलाखत संवाह विविध प्रकारचे प्रशिक्षण देत सक्षम केले जात असल्याचे जाणवते. शिक्षण संस्थेचे कार्यकारी संचालक रमेश दराडे यांनी सांगितले. याचाच भाग म्हणजे प्रेटियन टेक्नॉलॉजीने या विद्यार्थ्यांना दिलेले



बाभळगाव : एसएनडी अभियांत्रिकीच्या कंपस प्लेसमेंटमधून निवड झालेल्या विद्यार्थ्यांच्या सत्कारसंगी प्राचार्य डॉ. डी. एम. यादव व सर्व विभागप्रमुख.

संधी आहे. महाविद्यालयात संगणक, मेकॅनिकल, इलेक्ट्रिकल व इन्फर्मेसन टेक्नॉलॉजी विभागाच्या एकूण १६ विद्यार्थ्यांनी यात सहभाग नोंदविला. या ड्राईव्हमध्ये गट चर्चा व टेक्निकल मुलाखत असे दोन राउंड झाले. यातून मेकॅनिकल विभागातील विशाल मोडवले, कृषिकेश जोरपार, तुषार लहरे, इलेक्ट्रिकल विभागाच्या प्रमोद वाळवे,

शुभम जाताप, सगर काले यांची, कॅम्प्युटर विभागाच्या श्रध्दा कोरपारे, अश्वत साताडकर, वैष्णवी भावसाह, हर्षित गावकवार, मयूर रुपावड, प्रतीक जगताप, स्वप्निल वैद्य यांची तर इन्फर्मेसन टेक्नॉलॉजी विभागाच्या गीतांबरी माळी, आकांक्षा माळोकर, पवन सोनवणे यांची निवड झाली आहे. त्यांना वार्षिक ३ लाख ५० हजार पॅकेज

देण्यात आले. प्रकल्प व्यवस्थापक सलमान अझिवा यांनी विद्यार्थ्यांच्या मुलाखत घेतल्या. निवड झालेल्या सर्व विद्यार्थ्यांना संस्थेचे अध्यक्ष आमदार नॅड दराडे, आमदार किशोर दराडे, कार्यकारी संचालक रमेश दराडे यांनी अभिनंदन केले. या विद्यार्थ्यांचे प्राचार्य डॉ. डी. एम. यादव, सिविल विभागप्रमुख डॉ.

उंबेद अनसारी, विद्युत विभागप्रमुख डॉ. पवन टापरे, कॅम्प्युटर विभागप्रमुख डॉ. उमेश पवार, मेकॅनिकल विभागप्रमुख डॉ. हरजित पवार, आयटी विभागप्रमुख प्रा. पी. पी. रोडके, अर्कडेमिक डीन प्रा. अरविंद घोडके, प्लेसमेंट अधिकारी प्रा. अमित सोलंकी, प्रा. पवन बारवकर, प्रा. अतुल पवार आदींनी सत्कार करून शुभेच्छा दिल्या.

Nashik, Simar
31/01/2023 Page No. 1

कॉमन न्यूज

सर्वे सवांच्या सोबत.....

एस.एन.डी अभियांत्रिकी महाविद्यालयात राष्ट्रीय ऊर्जा संवर्धन सप्ताह निमित्त ऊर्जा संवर्धनचे महत्त्व विषयावर व्याख्यान “



कॉमन न्यूज

येवला /दिपक उगले

बाभळगाव येथील एस. एन. डी. अभियांत्रिकी महाविद्यालयात राष्ट्रीय ऊर्जा संवर्धन सप्ताह निमित्त ऊर्जा संवर्धनचे महत्त्व विषयावर व्याख्यान आयोजित करण्यात आले. यावेळी प्रमुख वक्ते म्हणून श्री प्रमोद दसपुते होते. श्री दसपुते म्हणाले की, ऊर्जा संवर्धन ही काळाची गरज आहे. भारत सरकारच्या ब्यूरो ऑफ एनर्जी

एफिशियन्सी (इएए) ड्रा प्रमाणित स्टार रेटिंगची उपकरणे वापरली तर फार मोठ्या प्रमाणात विजेची बचत होते. प्राचार्य डॉ. डी. एम. यादव, प्रथम वर्ष विभागप्रमुख डॉ. व्ही. एस चौधरी, मेकॅनिकल विभागप्रमुख डॉ. हरजित पवार शैक्षणिक अधिष्ठाता प्रा. अरविंद घोडके, प्रा.सचिन सावंत प्राध्यापक व विद्यार्थी उपस्थित होते.

कॉमन न्यूज

सर्वे सवांच्या सोबत.....

एस एन डी अभियांत्रिकी महाविद्यालयात भारतरत्न, घटनाकार डॉ. बाबासाहेब आंबेडकर यांना अभिवादन

कॉमन न्यूज येवला /दिपक उगले

बाभळगाव येथील एस एन डी अभियांत्रिकी महाविद्यालयात भारतरत्न, घटनाकार डॉ.बाबासाहेब आंबेडकर यांचा महापरिनिर्वाण दिन साजरा करण्यात आला. यावेळी डॉ. बाबासाहेब आंबेडकर यांच्या च्या प्रतिमेला पुष्पहार अर्पण करून अभिवादन करण्यात आले. प्रा. सचिन सावंत यांनी डॉ. आंबेडकर यांचा जीवन परिचय, सामाजिक व शैक्षणिक कार्याविषयी क्षेत्रात दिलेल्या योगदान बद्दल विद्यार्थ्यांना माहिती देण्यात आली. प्रथम वर्षाच्या निशा चौधरी व सायली पाटील यांनी भाषण केले. संस्थेचे संचालक श्री. रमेशभाऊ दराडे, प्राचार्य डॉ. डी. एम. यादव,



सिविल विभागप्रमुख डॉ. उंबेद अनसारी, विद्युत विभागप्रमुख डॉ. पवन टापरे, कॉम्प्युटर विभाग प्रमुख डॉ. उमेश पवार, प्रथम वर्ष विभागप्रमुख डॉ. व्ही एस चौधरी, अर्कडेमिक डीन प्रा. अरविंद घोडके, , प्रा. संदीप कराळे, विकास साबळे, सचिन

सानावणे, सुनिल पगारे, प्राध्यापक व विद्यार्थी उपस्थित होते. प्रा. निलेश गवळी यांनी आभार मानले. कार्यक्रमाला प्रथम वर्षाच्या अमर मोरे, निखिल क्षीरसागर, अभिषेक शिंदे व मंगेश आसने यांनी परित्यक्त घेतले.



सका

अविनाश पाटील : एसएनडी अभियांत्रिकी महाविद्यालय माजी विद्यार्थी मेळावा स्वप्न पूर्ण करण्यासाठी सकारात्मक राहा!

सका वृत्तसेवा

येवला, त. ३ : पुढाऱ्याने विद्यार्थी नेतृत्व समूह या, येथेच राहिले आहे. आपले समूह पूर्ण होण्याच्या दृष्टीने अनेक विद्यार्थी सकारात्मक विचाराने पुढाऱ्या करत आहेत. पुढाऱ्या करताना काही मित्रांसाठी सकारात्मक नेतृत्व राहिले आहे. या सकारात्मक विचाराने आपल्या नेतृत्वाचा विकास होत आहे. या सकारात्मक विचाराने आपल्या नेतृत्वाचा विकास होत आहे. या सकारात्मक विचाराने आपल्या नेतृत्वाचा विकास होत आहे.



बाभुळगाव : एसएनडी अभियांत्रिकी महाविद्यालय माजी विद्यार्थी मेळाव्याचे अध्यक्ष वृत्तसेवा अधिकारी पाटील.

अभियांत्रिकी महाविद्यालय व येथील नेतृत्व समूह यांनी या मेळाव्यात सहभाग घेतला आहे.

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एसएनडी अभियांत्रिकी कॅम्पस प्लेसमेंट ड्राईव्ह



येवला । बाभुळगाव, ता. येवला येथील एसएनडी अभियांत्रिकी महाविद्यालय व संशोधन केंद्र येथे कॅम्पस प्लेसमेंट ड्राईव्ह झाला. त्रिवेणी ग्लोबल सॉफ्टवेअर सर्व्हिसेस, सूरत या नामांकित कंपनीने सहभाग नोंदविला. कॉम्प्युटर व इन्फॉर्मेशन टेक्नॉलॉजी विभागाच्या एकूण ५२ विद्यार्थ्यांनी सहभाग नोंदविला. सदर ड्राईव्हमध्ये दोन राऊंड झाले. गट चर्चा व टेक्निकल मुलाखत झाली. एकूण पाच विद्यार्थ्यांची निवड झाली. इन्फॉर्मेशन टेक्नॉलॉजीच्या पवन सोनावणे, पंकज मलिक, कॉम्प्युटर इंजिनीअरिंगच्या मयूर रूनवळ, प्रतीक रानावरे व दिनेश काडें यांची सॉफ्टवेअर डेव्हलपर पदासाठी निवड झाली. त्यांना वार्षिक ३.५० लाखांचे पॅकेज देण्यात आले. निवड झालेल्या सर्व विद्यार्थ्यांचे प्राचार्य डॉ. डी. एम यादव, कॉम्प्युटर विभागप्रमुख डॉ. उमेश पवार, आय. टी. विभागप्रमुख प्रा. पी.पी. रोकडे, सिव्हिल विभागप्रमुख डॉ. उबेद अन्सारी, इलेक्ट्रिकल विभागप्रमुख डॉ. पवन टापरे, मेकॅनिकल विभागप्रमुख डॉ. हरजीत पवार, अर्कडेमिक डीन प्रा. अरविंद घोडके, प्लेसमेंट अधिकारी प्रा. अमित सोलंकी, एमबीए विभागप्रमुख डॉ. व्ही. एन. उबाळे यांनी अभिनंदन केले. प्रा. सोमनाथ गाडे व प्रा. वैशाली गोर्डे यांनी नियोजन केले. निवड झालेल्या सर्व विद्यार्थ्यांना संचालक रूपेष्ट दराडे वकृणाल दराडे यांनी अभिनंदन केले.

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JANSHRAYCHA जनश्रद्धा

एस.एन.डी. अभियांत्रिकी महाविद्यालयात नॅक समितीची भेट, बी++ मानांकन प्राप्त



जनश्रद्धा वृत्तसेवा ।

येवला । बाभुळगाव येथील एस.एन.डी. अभियांत्रिकी महाविद्यालय व संशोधन केंद्र नॅक समितीतर्फे देण्यात आलेल्या भेटीत महाविद्यालयास नॅकतर्फे बी++ श्रेणीचे मानांकन प्राप्त झाले आहे.

नॅक कमीटी चेअरमन डॉ.सतीशपाल सिंग रजपूत (भोपाळ), डॉ.ए.एम. शाह (काश्मीर) डॉ.जोशना कुमार मंडल (पश्चिम बंगाल) यांनी भेट देऊन दोन दिवस पाहणी केली.

पाहणीअंती महाविद्यालयास नॅकतर्फे बी++ श्रेणीचे मानांकन प्राप्त झाले आहे. एकूण सीजीपीए २.९७ आलेला असून महाविद्यालयात असलेल्या सोयीसुविधा, कॅम्पस प्लेसमेंट, शिक्षण पद्धती आदी बाबींचा प्रामुख्याने विचार केला गेला असल्याचे महाविद्यालयाचे प्राचार्य डी.एम.यादव यांनी सांगितले.

महाविद्यालयास बी++ ग्रेड प्राप्त झाल्याबद्दल संस्थेचे अध्यक्ष आमदार नरेंद्र दराडे, आमदार किशोर दराडे,

सचिव लक्ष्मण दराडे, संचालक रूपेश दराडे व कुणाल दराडे यांनी प्राचार्य, सर्व विभागप्रमुख, शिक्षक व शिक्षकेतर कर्मचारी, आजी माजी विद्यार्थी व पालकांचे कौतुक केले आहे.

यावेळी नॅक समितीचे समन्वयक डॉ.उबेद अन्सारी, तसेच प्रा.पी.पी. रोकडे, डॉ.हरजीत पवार, डॉ. पवन टापरे, डॉ. उमेश पवार, डॉ.व्ही.एस.चौधरी, प्रा. अरविंद घोडके, प्रा.दत्तात्रय क्षीरसागर आदी उपस्थित होते.

**Industry Linkage By Faculty**

The Faculty members are instructed to identify at least one industry for various purposes like Internship, Placements etc.

SR	Faculty Name	Name of The Company	Company Details	Remark
1	Prof. Tathe S.G	Pranvi Computech, Yeola, Yeola, Nashik	Pranit Thakur 099757 72212	Python Programming ”
2	Prof. Abhale B A	Atjoin Pvt Ltd, Pune	info@idealtechinfo.com , www.atjoin.in , +91-9422333387	Six week internship program for students
3	Prof. Abhale B A	InnovationHub, Nashik	Contact@innovationshub.in 0253 4040041+91 9356304041	“Data Science “
4	Prof. Bankar Vilas	Tega IT Solutions Pvt Ltd Dattamandir Stop , Nashik Road Nashik	Mr. Gaurav Gavale , +91 8007918538, +91 7218672333	Internship
5	Prof. tathe S.G	IdealTech Info, Nashik near patil plazza, college Road Nashik.	Pranjal chitte 7219808585	Internship
6	Prof. Gorde V.S	V3 Data solution, Nashik	Mr. Sandeep Magar (CEO) 9172114921	“Data Science
7	Dr. Tambe S.N	Infort Technology PVt.LTD.pune	Mr. Gaurav Gaikwad Magar (CEO) 9028757576	Skill set (Python)
8	Prof. Thombare N.S	Lumiverse Solution, Nashik	Amar Thakare (CEO) 9960508010	Networking
9	Prof. Gorde V.S	IdealTech Info, Nashik	Pranjal Chitte (CEO) 7219808585	JAVA



Peer Teaching

Peer teaching is one of the best ways to master a particular subject. It is a method of teaching, where a student instructs another student, wherein the former will be an expert and the latter a novice.

This paves the learner student to learn without depending upon the teacher, and the teacher-student to revise the topic again, on the belief that “To teach is to learn twice”(Collins).

Through the direct interaction between students, peer teaching promotes active learning as well as participation within themselves. Student teachers enhance their own depth of knowledge in the topic by instructing others.



Advantages and Importance of Peer Teaching

Peer tutoring activities -- whether occasional or frequent -- can deliver research-backed benefits to both the student-tutee and student-tutor, not to mention teachers.

Here are five benefits that exemplify the importance of peer teaching:

Increased Literacy Scores -- Students who read and discuss story passages with their peers recall more content and score higher on assessments, according to an Ohio University pilot study. The researcher divided four average-reading 6th grade students into pairs. The first pair participated in peer reading activities twice a week, whereas students in the second pair read the same passages individually at the same frequency. The first pair scored higher on each reading assessment.



Developed Reasoning and Critical Thinking Skills -- Students who work in pairs and groups typically perform better on tests that involve reasoning and critical thinking, according an oft-cited study about science education. This is largely because students must become active learners, discussing and rationalizing lesson concepts in their own words.

Improved Confidence and Interpersonal Skills - Many studies about peer teaching point to students building confidence and communication abilities. Pioneering research from 1988 states tutors improve self-esteem and interpersonal skills by giving feedback. Tutees realize these benefits by asking questions and receiving immediate clarification. A later study of at-risk students echoed these advantages.

Increased Comfort and Openness - The same 1988 study indicates that “students generally identify more easily with peer helpers than with adult authority figures.” This helps create an environment in which students are more comfortable to ask questions and work through challenging problems in an environment free from class ridicule.

Versatility - You can run a range of peer teaching exercises based on different subjects and objectives, possibly involving other grades and classes. Lots of ideas can lead to lots of fun for your students.

These advantages paint a clear picture why many teachers run peer tutoring activities, but you should also be aware of the difficulties associated with the practice.

Disadvantages and Limitations of Peer Teaching

Here are reasons why other teachers hesitate to run peer tutoring activities, many of which concern how students interact with each other.

**Academic Results****BE Information Technology Result Analysis 2021-22****RESULT STATISTICS**

Sr. No	Details	Result
1	Total No of Student Appear	64
2	Total No of Student First Class With Distinction	53
3	Total No of Student First Class	10
4	Total No of Student Higher Second Class	01
5	Total No of Student Second Class	--
6	Total No of Student Pass	--
7	Total No of Student Fail	--
8	Percentage of Passing (without ATKT)	--
9	Average Result	100%

Toppers List

Sr.No	Name of Students	CGPA	Class
1	Kavita Shukla	9.36	First Class with Distinction
2	Pavan Sonawane	9.26	First Class with Distinction
3	Aher Vishal	9.06	First Class with Distinction

**Placement Record**

Name of Placed Students	Company Name	Pay package at appointment (In Lakh per annum)
Prathmesh Agre	Byjus Pvt. Ltd. Pune	7
Priti Walte		
Mayur Bhavsar		
Gauri Wagh		
T Bino	Winjit Technologies Pvt. Ltd. Nashik	4.5
Pankaja Chavan	Narola Infotech Solutions LLP Surat	3
Ankita kamodkar		
Gitanjali Mali	Pratian Technologies Pvt. Ltd. Bangalore	3.5
Akanksha malokar		
Pavan Sonawane		
Priti Walte	Cravita Technologies Pvt. Ltd.	3.5
Pavan Sonawane	Triveni Global Software Solutions LLP Surat	3.5
Pankaj Malik		
Pavan Sonawane	Qspiders Pvt. Ltd. Pune	4
Gitanjali Mali	Kiran Academy Pune	3

**Major Companies for Placement**

Sr.No	Infosys
1	Capgemini
2	L & T
3	Reliance Communication
4	TATA Group
5	WNS
6	Persistent Systems
7	Datamatics Global Services
8	Minitex
9	Bosch
10	Qspiders
11	Educloud
12	Barclays
13	Netwin Systems
13	Wipro



Our Shining Stars



Mr. Pavan Sonawane
Software Engineer

Pratian Technologies Pvt. Ltd.
Bangalore

I started my journey from as software Engineer in Software Company in Bangalore.

The qualities that required for this includes Programming Skills, Technical , self-regulation, motivation, empathy too and still I'm working on it. College provided good platform to gain all this skills. I appeal to all to try for this field as there are huge opportunities in days to come for.



Mr. Pankaj Malik
Software Engineer

“Journey at SND college has been turning point in my life as this prestigious institution is helping me grow in various aspects. College has provided numerous platforms to showcase my talent. I am thankful for being supportive to become a successful Software Engineer.



Planning of Next Semester (2023-24)

Following are the objectives planned for 2023-24 SEM – 1

- Effective Teaching Learning
- Workshops
- Seminars
- NPTL Registrations and Certifications
- Guest Lectures
- Industrial Visits
- MoU's
- Value Added Courses
- Foreign Collaboration