### SNJB's LATE SAU K. B. JAIN COLLEGE OF ENGINEERING CHANDWAD



Department of

Electronics & Telecommunication

Engineering

# NEWSTRONICS

YEARLY NEWS BULLETIN
ACADEMIC YEAR: 2019-20

Issue 4

#### **Editors:**

- · Prof. Dr. R. K Agrawal
- Prof. S. B. Memane



# Management Members



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DR. MAHADEO D. KOKATE (PRINCIPAL)



# From Head of Department Desk



Prof. Dr. R. K. Agrawal

Welcome to the department of Electronics and Telecommunication Engineering at SNJB'S COE, Chandwad. The department is located in a sprawling environment with a state of art facilities and highly qualified faculty. The department works with the objective of addressing critical challenges faced by the Industry, society and the academia. Perhaps even more important is our unceasing commitment to our students, helping them to learn, grow, develop, and achieve their goals in their pursuit to excel in their professional career.

The department faculty works with excellent team spirit. The department strives to provide a conductive environment for the students to develop analytical and practical skills and apply them to real world problems. To motivate the students the department organizes regular training in state of art software & hardware, arranges workshop, National & International Conferences periodically.

We welcome you to the Electronics and Telecommunication Engineering Department as undergraduate or post graduate and we hope to be part of your success.

# VISION-MISSION

#### **VISION**

To Prepare Electronics & Telecommunication Engineers For The Benefit Of The Society.

#### **MISSION**

- To Provide Quality Education To Students
- To Enrich The Skill In Collaboration With Industry For Better Career Opportunity
- To Inculcate Ethics, Values And Environment Awareness



Expert: 1) Er. Rahul Pachpind

2) Er. Madhuri Gagare

sppU sponsored

- 3) Er. Tejas Dhanvate Raspi Invent, Nashik
- Topic: Artificial Intelligence using Raspberry Pi
- For: Staff & Students



- Expert: Mr. R. R Bhandari, Assistant Professor, Department of Computer Engg., SNJB'S COE, Chandwad.
- Topic: Software Design & Testing
- For: B.E. Students



hydraulics

Date: 16/09/2019

Expert: Mr. P. M Bora, Assistant Professor, Department of Mechanical Engg., SNJB'S COE, Chandwad.

Topic: Hydraulics

For: B.E. Students



- Expert: : Mr.Dhananjay Thakare, IIHT, Bangalore(Pune office)
- Topic: Technical Trainings for Networking & Software.
- For: SE, TE & BE Students



- Expert: : Mr. P. S . Desai, Assistant Professor, Department of I.T Engg., SNJB'S COE, Chandwad.
- Topic: Hands on session on Database System
- For: TE Students



Date: 29/09/2019

• Expert: :Mr. Amar Thakare

Topic: Cyber Security

• For: TE & BE Students



• Expert: :Mr.S. S. Vadnere, Assistant Professor, Department of Computer Engg., SNJB'S COE, Chandwad.

Topic: Practical Demonstration of proxy server

For: BE Students



- Expert: :Mr.P G Salunke, Assistant Professor, Department of E&TC Engg., SITRC, Nashik.
- Topic: Hands on session PCB designing
- For: TE Students



 Expert: :Mr. Devdatt Gokhale, Gokhale Advance training Institute, Jalgaon.

Topic: Employability Skill Development

For: SE Students



#### SNJB's

Late Sau. K. B. Jain College of Engineering, Chandwad
NAAC accredited A Grade College



Date: 17th May 2020

Time:4 PM

Use Google Meet App.
Link is attached with banner

Department of E&TC Engineering

\*Presents\*\*

Expert Session on Occasion of





"Telecommunication-Change the world '
Speaker

#### Er. Pramod Bholane

MANAGER at TATA COMMUNICATIONS

Prof.Geete R.A.

Dr.Agrawal R.K. HOD Dr.Kokate M.D. Principal

Date: 17/05/2020

- Expert: : Mr. Pramod Bholane, manager, Tata communications
- Topic: Telecommunication
- For: SE, TE & BE Students



#### SNJB's

Late Sau. K. B. Jain College of Engineering, Chandwad NAAC accredited A Grade College



Department of E&TC Engineering

Presents

**Expert Session on** 

Date: 11th May 2020

Time:11am



"Leadership-The Infinite Game" Speaker

### Mr. Kapil Relan

Founder-Director at Relanz Technosolutions.
Founder-Director at Elcon Academy
Start Up- Granth Express, Read Your Heart Aloud.



Prof.Thakare S.S.

Svent Coordinator

Dr.Agrawal R.K. HOD Dr.Kokate M.D. Principal

Date: 11/05/2020

- Expert: :Mr. kapil Relan, Founder, Relanz Technosolutions
- Topic: Leadership
- For: open to all

## **Expert Talk by Staff**



Prof.Dr. R. K. Agrawal

# Career after 12th Science for

For Royal Shikshan Sanstha and Utkarsh Classes, Pimpalgaon



## **Expert Talk by Staff**



Prof. D J Pawar

IOT using Aurdino
for
HHJB & Guru Gobind singh
Polytechnic



## Expert Talk by Staff















### SNJB's

Late Sau. Kantabai Bhavarlalji Jain

#### **COLLEGE OF ENGINEERING**

(DTE Code - EN5173) (Accredited with 'A' Grade by NAAC) (Jain Gurukul) Neminagar, Chandwad - 423101, Dist. Nashik



Our Poojya Kakaji (Founder)

#### Department of E&TC Engineering

#### Student Development Program for Chird Year Diploma Students

Date	Resource person	Topic Name
19/5/2020	Prof. G.S. Pawar	Introduction to IOT
20/5/2020	Prof. K.S. Tated	VLSI Design
21/5/2020	Prof. Y.S. Rathod	Introduction to Basic Electronics Components
22/5/2020	Prof. S.S. Thakare	Mobile Communication
23/5/2020	Prof. S.B. Memane	Basic Of Networking
23/5/2020	Prof. M.A. Mechkul	Scope & Carrier Opportunities in Electronics

Prof. M. A. Mechkul Program Coordinator Dr. R. K. Agrawal HoD, E&TC Dr. M. D. Kokate Principal

### Staff Achievements

# Publications in Journal & Conference

**Total Count: 14** 

Trainings & Certifications
Total Count: 08

Faculty Development Programs

Total Count: 56

Webinars & Online sessions

Total Count: 61

# National Level Online Technical Quiz

To enhance the technical knowledge of E&TC professionals informative technical quizzes were organized by the department of E&TC on different topics during Lockdown.

Topic	<b>Participants</b>
"I am E&Tc Engineer" – Lets Refresh and Update Yourself.	470
1	
"Competitive Quiz" for E&Tc	423
Engineers	
"Mobile Communication"	289



Prof. Thakare S.S.





Prof. Pawar G.S. Prof. Bamb K.K.

### **Students Achievements**



#### Shraddha. S. Bhagure

- ⇒ Selected to join Digital Impact Square (DISQ), a TCS Foundation Initiative as an innovator starting January 6th 2020. She is amongst less than 14% of those who applied from over 32 colleges from across India.
- ⇒ Also awarded with the DISQ Jury award 2020
- ⇒ Selected for State level 14th Maharashtra State Inter-University Avishkar Research Convection- 2019-20 Project :Smart Onion Sorting Machine (Interdisciplinary Project)

## Students Achievements



16-Feb-2020 नाशिक Page 4

**दित्य मराठी विशेष •** स्व. कांताबाई भवरलालजी जैन अभियांत्रिकी महाविद्यालयातील प्रकल्प राज्यस्तरीय आविष्कार स्पर्धेत प्रथम

### मेझ प्लांटर'ची वेस्ट झोन अन्वेषणसाठी निवड

प्रतिनिधी | चांदवड

जैन अभियांत्रिकी महाविद्यालयातील विद्यार्थ्यांनी बनविलेल्या 'स्मार्ट मेझ प्लांटर' या प्रकल्पाने सावित्रीबाई फुले पुणे विद्यापीठातर्फे घेण्यात आलेल्या कमांक परकावल्याची माहिती महाविद्यालयाचे प्राचार्य डॉ. एम. डी. कोकाटे यांनी दिली. या प्रकल्पाची वेस्ट झोन अन्वेषण या स्पर्धेसाठी निवड झाली आहे.

अविष्कर स्पर्धेच्या माध्यमातून विद्यार्थ्यांच्या नवकल्पनांना.

तयार करून दिले जाते. मोठ्या प्रतिष्ठेची मानल्या जाणाऱ्या या स्पर्धेत संचालित स्व. कांताबाई भवरलालजी विद्यापीठातर्फे आंतरमहाविद्यालयीन स्पर्धा घेऊन विद्यार्थ्यांनी बनविलेल्या नवनवीन प्रकल्पांची निवड केली जाते. निवड झालेल्या प्रकल्पांची राज्यस्तरीय आविष्कार स्पर्धेत प्रथम विद्यापीठस्तरीय स्पर्धेत निवडून प्राप्त केला आहे. आलेले विद्यार्थी हे राज्यस्तरीय स्पर्धेसाठी पुढे जातात. त्यानंतर वेस्ट झोन अन्वेषण या स्पर्धेसाठी विद्यार्थ्यांची निवड करण्यात येते. त्यानंतर शेवटी राष्ट्रीयस्तरावर ही स्पर्धा घेण्यात येते.

या स्पर्धेत विजयी झालेल्या नवसंशोधनांना वाव दिला जातो. प्रकल्पांना उद्योग उभारण्यासाठी

विद्यार्थ्यांसाठी एक चांगले व्यासपीठ मोठ्या प्रमाणात आर्थिक सहाय्य करण्यात येते. सलग महाविद्यालयाने आविष्कार स्पर्धेत पुणे विद्यापीठाचे प्रतिनिधत्व केले आहे. त्यात दोन वेळेस विजेतेपद तर एकवेळेस उपविजेतेपद पटकाविल्याचा बहुमान या यशाबद्दल यशस्वी विद्यार्थ्यांचे

संस्थेच्या विश्वस्त समितीचे अध्यक्ष बेबीलाल संचेती, अजितकुमार सुराणा, समन्वयक दिनेशकुमार सनीलकमार चोपडा, प्राचार्य डॉ. एम. डी. कोकाटे, विभागप्रमुख व प्राध्यापकांनी अभिनंदन केले.



चांदवड अभियांत्रिकीच्या स्मार्ट मेझ प्लांटरची वेस्ट झोन अन्वेषणसाठी निवड झाल्याबद्दल यशस्वी विद्यार्थ्यांचा सत्कार करताना केटीएचएम कॉलेजचे प्राचार्य डॉ. व्ही. बी. गायकवाड, संस्थेच्या विश्वस्त व प्रबंध समितीचे पदाधिकारी, प्राचार्य व प्राध्यापक.

करण्याचे उद्दिष्ट



भागाच्या विकासासाठी उपयुक्त तंत्रज्ञान विक्रियत

करण्याचे आमचे उहिष्ट या प्रकारच्या संशोधनात्मक प्रकल्पांमुळे पूर्णत्वास जाईल याचा आनंद होत आहे. डॉ. एम. डी. कोकाटे. प्राचायं. अभियांत्रिकी महाविद्यालय, चांदवड

#### Prachi Khinwasara

Member of winner team of Aavishkar project competition 2020

# Students Achievements

### Placements

Bhakti Aher	Pallavi Rajole	
Pushpa Aher	Pankti Dedhiya	
Khushbu Alizad	Pallavi Patil	
Archana Nikam	Puja Khairnar	
Pooja Baviskar	Rina Pawar	
Bhagyashri Pathade	Ritu Patil	
Madhuru Bhamre	Punam Shinde	
Mokshada Birari	Shraddha Sanap	
Harshali Gangurde	Pratiksha Tate	
Pooja Ghadoje	Vanita Gundgal	
Kimaya Pardeshi	Vaibhav Savkar	
Rashmi Kshatriya	Jagannath Deore	
Madhuri Gedam	Abhishek Patil	
Pranjali Mahale	Rushikesh Dukale	
Anupamakumari Mehta	Kiran Jagtap	

#### **TOPPERS**

### Toppers of S.E.



Ms. Ashwini Mokat(1st)



Mr. Abhijit Kale(2nd)



Mr. Tushar More(3rd)

### Toppers of T.E.



Ms. Unnati Sonawane (1st)



Ms. Swati Nikam (2nd)



Ms. Aishwarya (3rd)

### Toppers of B.E.



Ms. Yashashri Bhavsar (1st)



Ms. Yugandhar Upganlawar(2nd) Ms. Yogendra Wadnere(3rd)



### Toppers of M.E.



Mr. Ramprasaad Gawande (1st)



Mr. Aditya Jain (2nd)



Mrs. Shital Gangurde(3rd)



# SNJB's Late Sau K.B Jain College of Engineering



Shri. Dineshji Lodha

(Director, trust board)

Shri. Zumbarlalji Bhandari

(Director, trust board)

Shri. Sunilji Chopda

(Director, trust board)

Dr. Mahadeo D. Kokate

(Principal, College of Engineering)

#### **Editors:**

Prof. Dr. V. A. Wankhede

Prof. S. B. Memane

Prof. D. J. Pawar

#### Address:

Department of

Electronics and Telecommunication Engineering, SNJB's Late Sau K.B. Jain

SNJB's Late Sau K.B. Jain

College of Engineering

Neminagar, Chandwad 423101