



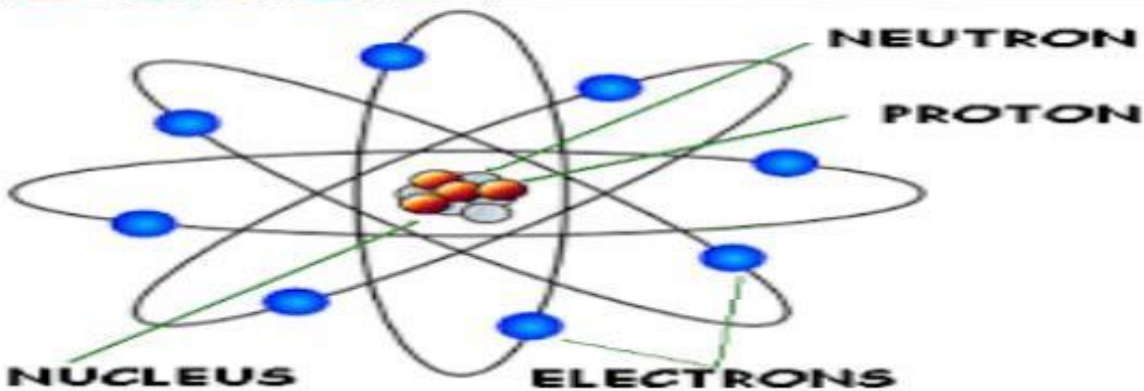
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# SNJB's Late. Sau. K. B. Jain College of Engineering, Chandwad

**NAAC Accredited By "A" Grade**

**DEPARTMENT OF APPLIED SCIENCE**

# SCIENCE NEWS



*Volume: I*

*Editors:*

*Mr. Chavan S. B.*

*Ms. Rayate S. J.*

*Mr. Dhake D. S.*

***SNJB'S LATE. SAU. K. B. JAIN,  
COLLEGE OF ENGINEERING, CHANDWAD***

***DEPARTMENT OF APPLIED  
SCIENCE***

**YEARLY NEWS BULLETIN  
A.Y.2018-19**

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- 2. Mentor Activities**
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**Editors:**

Mr.ChavanS.B.

Ms.RayateS.J.

Ms.DhakeD.S.

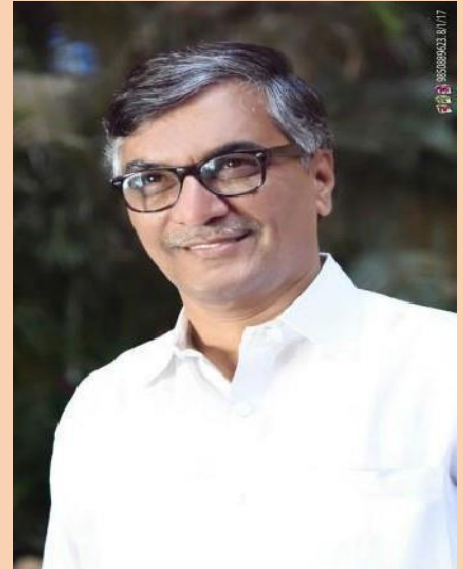
# *MANAGEMENT MEMBERS & ENGINEERING COLLEGE COORDINATORS*



Shri.  
Dineshji  
Lodha



Shri.  
Zumberlalji  
Bhandari



Shri.  
Sunilji  
Chopda

## Principal



**DR. MAHADEO D. KOKATE**

**FROM  
HEAD OF DEPARTMENT DESK.....**



**PROF. CHAVAN S.B.**

Welcome to the department of Applied Science at SNJB'S COE, Chandwad. The department of Applied Science is build up with Basic Sciences Faculty.

The support of engineering education is establish through the knowledge of basic principles of physics, chemistry and mathematics.

Engineering is sketchy without application of Science and Technology.

Overall psyche of students is developed through effective planning, organizing Motivational Seminar, Guest lecture and controlling teaching learning process and various co-curricular and extracurricular activities for the first year student.

To create an enlightenment about the functioning of our department, we publishing or taken an initiative to bring out NEWS BULLETIN.

# VISION-MISSION

## VISION

*To incept the fundamental values of science towards engineering education through commitment and excellence in delivery.*

## MISSION

- 1) To establish connectivity between pure science and Engineering technology.*
- 2) To provide knowledge based solution for technological and social development.*
- 3) To promote scientific skill and applications towards students Intellectual and meet challenges.*

# 1.INDUCTION PROGRAM

## STUDENT ACTIVITIES



## *2.MENTOR ACTIVITIES*

## *STUDENT ACTIVITIES*



## ***3. EVENTS***

**A Workshop on “Paya Smaranshakticha.....Vikas Aatmavishwasacha,” on 23.10.2018.**



***Resource Person:*** Mr. SACHIN USHA VILAS JOSHI

**Director**  
**(Espalier, The Experimental school)**





**A LIVE TELECAST ATTENDED BY FE STUDENTS OF  
HONORABLE. PRIME MINISTER NARENDRA MODIJI ON  
“PARIKSHA PE CHARCHA” ON 29.01.2019**



**A WORKSHOP ON "CONFIDENCE BUILDING BY GATI" ON 22.02.2019 BY  
MR.DEVADATTA GHOKHALE & Mrs.RASHMI GHOKHALE.**



***Resource Person:* MR.DEVADATTA GHOKHALE & Mrs.RASHMI GHOKHA**

**Devdatta Gokhale (Director)**

**Rashmi Gokhale (Dy. Director)**

**A 'SCIENCE DAY' CELEBRATED ON THE OCCASION OF SCIENCE DAY ON 28.02.2019.**



***Resource Person:* MR. PRASHANT JAGTAP**

# **A WEBINAR ON “HOW TO PREPARE FOR PLACEMENTS 2022”**

**on 27.03.2019 DEEPAK SINGH IIT BHU, VARANASI**



**CONDUCTED BY :DEEPAK SINGH**

**(IIT-BHU,VARANASI)**

**A FUNCTION OF “FE YASHWANT USTAV 2K19” FOR FELICITATION OF ALL CLEAR STUDENTS IN FIRST SEMESTER ORGANIZED ON 22.04.2019**



## **4.SOCIAL ACTIVITIES**



Prof. Mrs. Rayate S.J.

Assistant Professor in Mathematics

- Has Delivered Lectures on CET Preparation for Mathematics at Junior College , Chandwad,nashik.



Prof. Mrs. Dhake D.S.

Assistant Professor in Physics

- Has Delivered Lectures on CET Preparation for Physics at Junior College , Chandwad, nashik.



Prof. Mrs. Pawar A.D.

Assistant Professor in Chemistry

- Has Delivered Lectures on CET Preparation for Chemistry at Junior College , Chandwad, nashik.



Prof. Mrs. Sali S.J.

Assistant Professor in Mathematics

- Has Delivered Lectures on CET Preparation for Mathematics at Junior College , Chandwad,nashik



## **5.STAFF ACHIEVEMENT**



Prof. Chavan S.B

HOD & Assistant Professor in  
Mathematics

- **Text Book Of "Engineering Mathematics-II" Written By Prof.Chavan S.B. Published by Gigatech Publishing House for First Year Engineering Students for All Branches.**



Prof. Mrs. Rayate S.J.

Assistant Professor in Mathematics

- **Mrs.Rayate S.J. "Introduction to Laplace Transform with its application in Engineering Signals and Electrical Circuit" published in Journals of Signals Processing , Volume-5, Issue-2, Year 2019 in May 2019.(Page no. 9-11)**
- **Mrs.Rayate S.J. "Application Of Matrices in Engineering Signals" published in MAT Journals in Journal of Statistics and Mathematical Engineering e-ISSN: 2581-7647, Volume-5, Issue 1, Year 2019 in Feb. 2019.(page no. 16-19)**
- **Mrs.Rayate S.J.. "Application of matrices in engineering" ICRTET 2017-18**
- **Expert lecture Delivered for SE IT on "Use of Fourier Series in data communication" on 2.2.2019 at SNJB'S COE Chandwad.**
- **Expert lecture Delivered for SE IT on "Basic Geometry, Trigonometry and Vectors" on 10.1.2019 SNJB'S COE Chandwad**
- **Completed FDP on "LEADERSHIP" At SNJB's K.B.Jain COE, Chandwad. In June 2019 .**
- **Completed FDP Of NPTEL in Abstract Linear Algebra in Mathematics in OCT 2018.**
- **Attended Two week FDP on "Communication Skill" in SNJB's K.B.Jain COE, Chandwad. In July 2018.**



Prof. Mrs. Dhake D.S.

Assistant Professor in Physics

- **Dr.M.D.Kokate, Mrs.D.S.Dhake, Mrs.A.D.Pawar “Role of Academician in Innovative Curriculum practices for Engineering Education”. ISSN 2229-5518,publication in IJSER 2018, IJSER Volume 9, Issue 1, January 2018 Edition. Paper ID: I0111942**
- **Mrs.Dhake D.S. "Efficiency Of Solar Cell" ICTRET2017-18.**
- **Completed 2days FDP on “LEADERSHIP” At SNJB’s COE, Chandwad on 11-12 June 2019.**
- **Completed two week FDP on “ English Language Proficiency” At SNJB’s K.B.Jain COE, Chandwad Attended 2 days**
- **Faculty Development Programe on "Hands-on Training of Project Based Learning" dated 29th-30th June 2018. at KKW COE, Nashik.**



Prof. Mrs. Pawar A.D.

Assistant Professor in Chemistry

- **Dr.M.D.Kokate, Mrs.D.S.Dhake, Mrs.A.D.Pawar “Role of Academician in Innovative Curriculum practices for Engineering Education”.ISSN 2229-5518,publication in IJSER 2018, IJSER Volume 9, Issue 1, January 2018 Edition. Paper ID: I0111942.**
- **Completed one and half week FDP Of NPTEL in Industrial Inorganic chemistry in June 2019.**
- **Completed two week FDP on “English Language Proficiency “At SNJB’s K.B.Jain COE, Chandwad.**
- **Attended one Week FDP on “FE orientation program” organized by AICTE at CIM Lavasa, Pune.**
- **Attended three days FDP on “FE orientation program” organized by AICTE at CIM Lavasa, Pune.**



Prof. Mrs. Sali S.J.

Assistant Professor in Mathematics

- **Completed two days FDP on “Project Based Learning” organized by SNJB’S  
K.B.J. COE, Chandwad.**

## ***5. TOPPERS***



**Ms. Bochare Swapnali (1<sup>st</sup> )**  
SGPA: 9.46

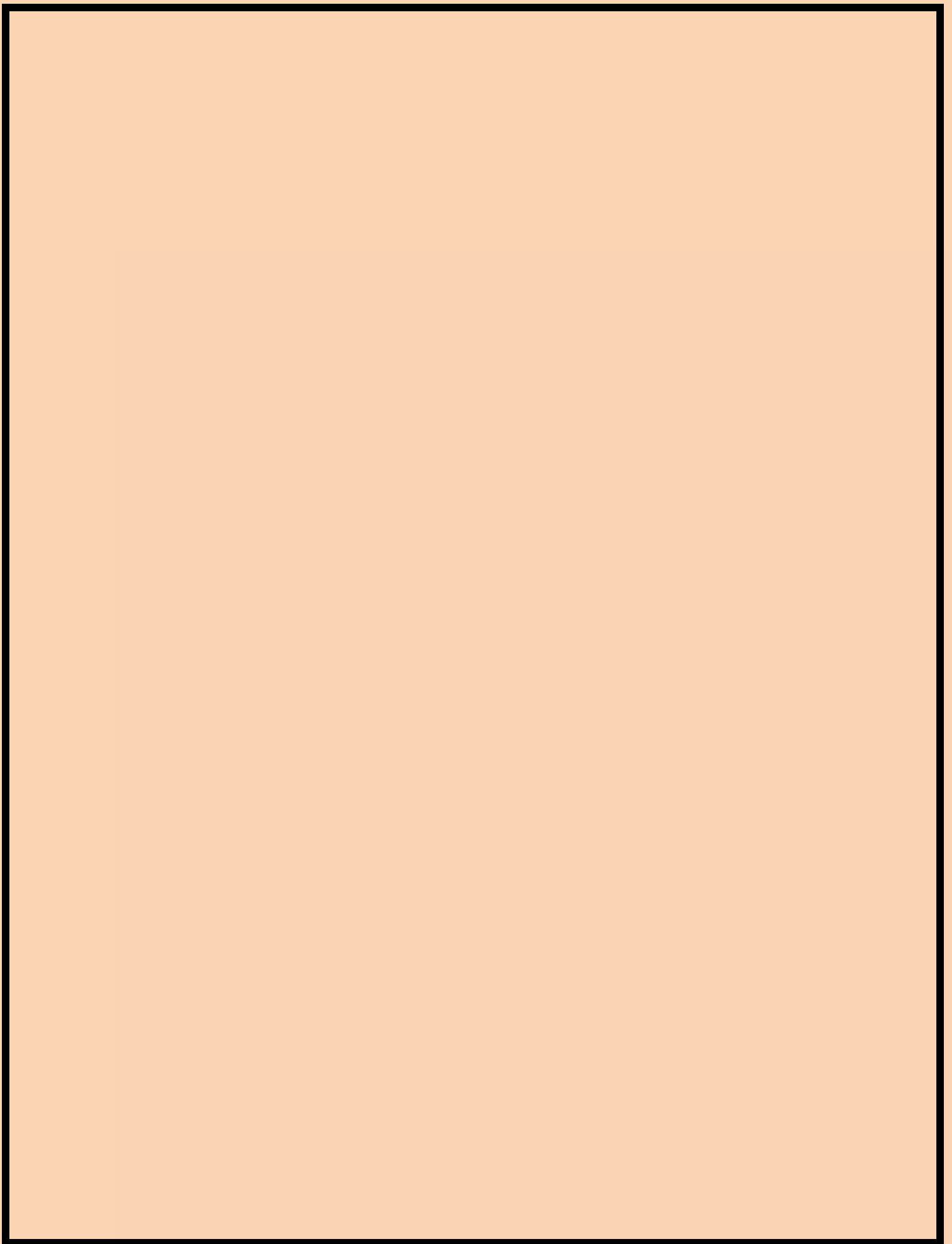


**Ms. Kothari Karishma(2<sup>nd</sup>)**  
SGPA: 9.38



**Ms. Babhale Sharvari(3<sup>rd</sup> )**

SGPA: 9.28





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

## *Editors:*

Mr.Chavan S.B.

Ms. Rayate S.J.

Ms. Dhake D.S.

## *Address:*

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