



"Education for Knowledge, Science, and Culture"
-Shikshahmaharshi Dr. Bapuji Salunkhe
VIVEKANAND COLLEGE, KOLHAPUR
(AUTONOMOUS)
INTERNAL QUALITY ASSURANCE CELL
2019-2020



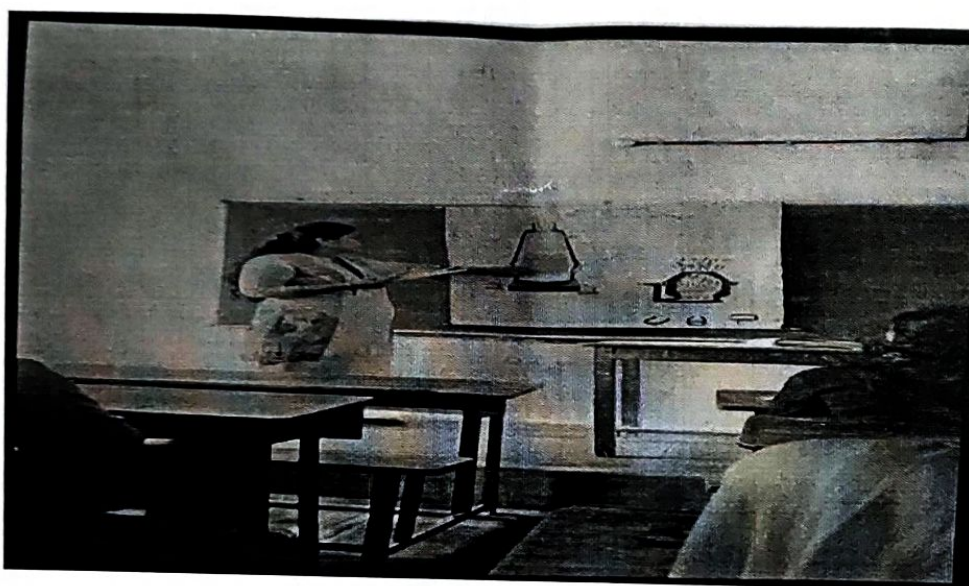
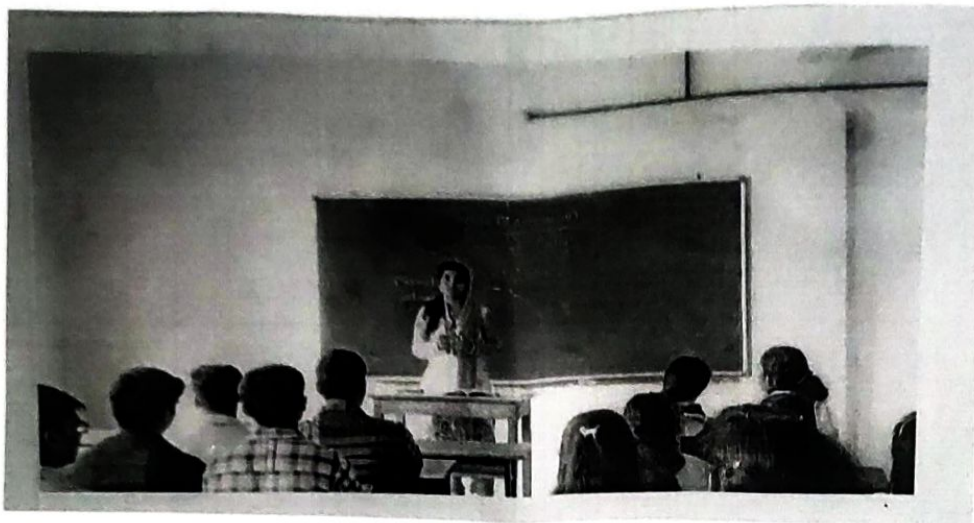
Quality Initiatives/ Activities Report

1. **Name of Department:** Chemistry
2. **Name of Organized Activity:** Seminar Activity for the students of B.Sc.-III and M.Sc.-II
3. **Date:** Throughout the year.
B.Sc.-III: Sem. V and Sem.- VI M.Sc.-II: Sem. III and Sem. IV
4. **Duration:** 2.53- 3.41 pm. In class room.
B.Sc.-III: 15 min. for each student, M.Sc.-II: 30 min. for each student.
5. **Aims and Objectives:**
 1. To develop the stage daring for the students of UG and PG.
 2. To make the students confident to face the interviews for the placements in Industries, Companies and colleges for a job opportunity.
 3. It helps to enhance the personality development to have a good impression.
 4. It strengthens the hard working ability of the students to grab the success and it becomes a healthy practice throughout the life.
 5. Seminar activity develops the communication skill to have a good impact on examiners or judges.
 6. It enhances the presentation skill of the students.
6. **No. of beneficiaries:** B.Sc. III: 89 students, M.Sc.-II: 43 students
7. **Expenditure & funding agency:** Department of Chemistry
8. **Brief Description:**

Department of Chemistry has already started this practice since last 10 years for B.Sc.-III and M.Sc.-II-year students and it's proved that there is a lot of benefit of this activity to them.

The students of UG and PG use to select the topic of their choice for study and each student gives the presentation on that in the classroom. The students are prepare himself for the seminar under the guidance of the related subject -faculty member. One synopsis containing the photograph of student, name, roll number along with the abstract on which he is going to deliver a seminar he has to submit to the department. All other students and teachers attend the seminar and based upon that selected topic students and teachers ask the questions to him .The record of this Seminar activity is maintained throughout the year.

9. Photos:



10. Outcomes: The UG and PG students became self-confident, they acquired good presentation skill to explain the concepts properly and get developed themselves in communication skill with each other as well as personality development also matters a lot.

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Signatures of coordinator/ organizer:



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Dr. D. B. Patil
Head of Department
Head
Dept. of Chemistry
Vivekanand College, Kolhapur

(74)

Vivekanand College, Kolhapur (Autonomous)
Department of Chemistry (Academic Year 2019-20)

B. Sc. III Students Seminar

Date: 23/8/2019

All the students of B.Sc. III (Chemistry) are hereby informed that, seminar activity schedule for Term-I and II is as follows. The seminar will be held on allotted dates. The total time (Presentation & Discussion) to deliver seminar will be of 10 min. All the students should remain present for the same.

Roll. No.	Name of Students	Date of Seminar	Name of Topic
8107	BABAR SONALI SANJAY	29/7/2019	Electrochemical theory of corrosion
8035	BHIVATE MANASI MAHAVIR		Photochemistry
8036	BHOSALE HARSHADA EKNATH	30/7/2019	Types of corrosion
8037	BHOSALE JEEVAN DHANAJI		The effect of oxygen on corrosion
8038	BHOSALE SHIVANY DILIP		Nanomaterials and applications
8044	CHOUGULE MITALI MADAN	19/08/2019	Werner's coordination theory
8104	DALAVI SHUBHAM SURESH		Acid rain
8034	BIDKAR ASMITA RAMDAS	20/08/2019	The effect of oxygen on corrosion
8039	BODEKAR VINOD SAKHARAM		Manufacture of white sugar
8043	CHOUGULE ANUJA SUNIL		UV-Vis spectroscopy
8042	CHOUGULE SHITAL SATAPPA		Allotropes of phosphorus
8048	GHORAPADE GURUDAS SADASHIV		Inorganic polymers
8117	BHOSALE VASUDHA SUBHASH	26/08/2019	Raw materials used for manufacture of soaps
8040	CHAVAN HARSHADA RAJENDRA		By-products of sugar industry
8046	DAFADE JITENDRA GANGARAM	27/08/2019	Process of Galvanisation
8045	DHABHADE RUTUJA BABASO		Difference between thermal and photochemical reaction
8047	GANGADHARE RUTIKA BALASAHEB		Nernst equation
8052	GURAV DHANASHREE RAJENDRA	09/09/2019	Soap and its raw materials
8053	GURAV SHIVANI KRSHNAT		Acid rain
8058	JOG VITTHAL VISHNU	16/09/2019	Introduction to UV-Vis
8360	JADHAV PRIYESH SANTOSH		Viscosity
8059	KADAM AISHWARYA RAAMCHANDRA	17/09/2019	Terms in UV spectroscopy
8060	KADAM PRATIKSHA SUNIL		Counter reaction
8061	KAMATKAR GAYATRI VIKAS	23/09/2019	Haber's process
8062	KAMBLE CHHAKULI ANANDA		NMR instrumentation
8063	KAMBLE SANKET JAGANNATH		Fractional distillation
8109	KAMBLE SWARANJALI MOHAN	24/09/2019	Silicones

8110
8112
81

Roll. No.	Name of Students	Date of Seminar	Name of Topic
8066	KHATIB SITARA SADIKSAHEB	30/09/2019	Semiconductors
8080	KHOT NAMRATA AJIT		Fluorocarbons
8067	KHOT SHUBHAM ANIL		Non metals
8069	KUMBHAR NEHA DEELIP	01/10/2019	Pesticides
8070	KUMBHAR TRUPTI RAMANATH		Asbestos in talcum powder
8068	KUMBHAR VISHAL ANIL	02/12/2019	Green house effect
8071	LADAGAVAKAR GAYATRI VIKAS		Classification of drug
8072	LAMBE SAVITA ANANDA		Types of semiconductor
8056	JADHAV BHUSHAN JAYSING	09/12/2019	Steel
8057	JADHAV OMKAR SUBHASH	10/12/2019	Acid-Base strength
8073	MANE PRATIKSHA PRASAD	16/12/2019	Function of haemoglobin and mayoglobin
8074	MANE SANDESH RAMCHANDRA		Clarification of cane juice
8075	MANE SAYALI NAMDEV		Heat treatment on steel
8076	MHALDAR ALIM KHUDBUDDIN	17/12/2019	Types of nuclear reactions
8085	PATIL NILAM VIJAY	30/12/2019	Extraction of iron by blast furnace
8088	PATIL RAJESH SANDEEP	31/12/2019	Solid state
8081	NIKAM AMISHA SURESH	06/01/2020	Biological role of alkali and alkaline earth metal ions
8111	PADAVALTEJASWINI VITTHAL		Surface chemistry
8082	PARIT AMRUTA ASHOK	07/01/2020	Importance and mechanism of surface chemistry
8083	PATIL ABHIJEET RAJARAM		Global warming
8114	LAMBE UTKARSHA PRAKASH	08/01/2020	Basic concept of thermodynamics
8116	MULIK VARSHA PANDURANG		Superconductors
8096	PATIL SHRIDHAR VILAS	13/01/2020	Applications of Nanomaterials
8099	SABALE SHARANG SURESH	14/01/2020	Classification of semiconductors
8118	WAGAVEKAR VIVEK VISHNU		Process of precipitation
8050	GHUNGURKAR PRATIK RAJARAM		Solid state
8090	PATIL RAVINA RAMESH	20/01/2020	Soap and its raw materials
8115	PATIL VAIBHAVI SAMBHAJI		Bioethanol
8120	PATIL YASHASHREE YASHPAL		Acid rain and effect
8100	SADALGE PRATIKSHA SADANAND	22/01/2020	Derivation of Braggs equation
8101	SHINGADE SANDEEP VISHWAS		Paper chromatography
8098	RANANANARE RUSHIKESHANIL		Extraction of metal from ore
8097	POWAR AMOL APPASO		King of Chemicals
8077	MOHITE ASHISH NIVAS		Quantum number
8108	SUTAR VINAYAK ANANSA	27/01/2020	Paper chromatography

8110	TAMBEKAR TEJASWINI BAJIRAO		Biological role of alkali and alkaline earth metals
8112	THORAT TRUPTI SUHAS		Colorimetry
8094	PATIL PAVAN PANDURANG		Relation between exercise and intelligence
8078	MOMIN MISBA ILIYAS	28/01/2020	Glass electrode
8087	PATIL SAURABH SARJERAO		Influence treatment plant
8119	WATKAR KAJAL RAJARAM		Surface chemistry
8102	SHINGARE AMRUTA ANIL		Types of chromatography
8121	YETALE RUSHIKESHBHAUSO		Gas chromatography
8084	PATIL KETAN BHAGAVAN	01/02/2020	Extraction of cane juice
8093	PATIL SHWETA MARUTI	04/02/2020	Hooks law
8051	GODASE RAJKUMAR KISAN		Haber's process
8091	PATIL SHRADDHA PRADIP		Drugs
8079	MORE AISHWARYA AKARAM	10/02/2020	Types of chemical reactions
8106	PATIL SMITA SARDAR		Bioinorganic chemistry
8089	PATIL RAJVARDHAN SHIVAJI	11/02/2020	Laws of photochemistry
8092	PATIL PRANAV BABURAO		Classification of drugs
8363	SHINDE VINAY DILIP		Types of chromatography

Shinde

Dr. S. D. Shinde

Dr. D. B. Patil

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