

Arts and Science College Bhalod

Power Point Presentations

Arts and Science College, Bhalod

Department of Chemistry

T. Y. BSc Paper-IV Sem-V
Industrial Chemistry

Ch. 3 Fermentation Industry

BY
PROF. H. T. INGALE

Arts and Science College, Bhalod,

Tal – Yawal, Dist- Jalgaon.

Unit 4. Soap and Detergents

T. Y. B.Sc. Paper-IV Sem-VI

CH – 604 Industrial Chemistry

by
Prof. H. T. Ingale
Department of Chemistry

Arts and Science College, Bhalod

Tal – Yawal, Dist- Jalgaon.

Unit 1. Chemistry of Cosmetics

T. Y. B.Sc. Paper-IV Sem-VI

CH – 604 Industrial Chemistry

by
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Arts and Science College, Bhalod

Tal – Yawal, Dist- Jalgaon.

Unit 5. Dyes, Drugs and Pharmaceutical

T. Y. B.Sc. Paper-IV Sem-VI

CH – 604 Industrial Chemistry

by
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Unit 5. Dyes, Drugs and Pharmaceutical

T. Y. B.Sc.

Paper-IV

Sem-VI

CH – 604 Industrial Chemistry

by
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Arts and Science College, Bhalod

Department of Chemistry

T. Y. BSc

Paper-IV

Sem-V

Industrial Chemistry

Ch. 5 Industrial Organic Synthesis

BY
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Arts & Science College, Bhalod

Department of Chemistry

T. Y. BSc

Paper-IV

Sem-V

Industrial Chemistry

**GENERAL ASPECTS OF INDUSTRIAL
CHEMISTRY**

BY
PROF. H. T. INGALE

Arts and Science College, Bhalod

Department of Chemistry

T. Y. BSc

Paper-IV

Sem-V

Industrial Chemistry

Ch. 4 Petroleum Industry

BY
PROF. H. T. INGALE

**S.E.S's Arts and Science College, Bhalod.
Tal-Yawal Dist-Jalgaon**

**Class- T.Y.B.Sc.
Subject-Biochemistry
Chapter-Carbohydrates
Topics-Reactions of Glucose**

Assistant Prof. Rakesh P. Chaudhari

**S.E.S's Arts and Science College,
Bhalod. Tal-Yawal Dist-Jalgaon**

**Class- T.Y.B.Sc. Sem-V
Subject-Ch-506 Biochemistry
Chapter-Carbohydrates
Topics-Monosaccharide Structure of Glucose**

Assistant Prof. Rakesh P. Chaudhari

**S.E.S's Arts and Science College, Bhalod.
Tal-Yawal Dist-Jalgaon**

**Class- T.Y.B.Sc.
Subject-Biochemistry
Chapter-Carbohydrates
Topics-Reactions of Glucose**

Assistant Prof. Rakesh P. Chaudhari

Atomic Absorption Spectrophotometry

**Dr. G. R. Chaudhari
Assistant Professor
Arts and Science College, Bhalod**

IR Spectrometry

Dr. G.R. Chaudhari
Assistant Professor
Arts and Science College Bhalod

Spectrophotometry

Instrumentation

Dr. G.R. Chaudhari,
Assistant Professor,
Arts and Science College Bhalod

SPECTROMETRY

BASIC THEORY



Dr. G.R. Chaudhari,
Assistant Professor,
Arts and Science College Bhalod

Mass Spectroscopy

By,
Dr. G.R. Chaudhari
Department of Chemistry
Arts & Science College, Bhalod.

Pyridine and Naphthalene Preparation and Reactions

Dr. G.R. Chaudhari
Assistant Professor
Arts and Science
College Bhalod

Flame Emission Spectroscopy

Dr. G. R. Chaudhari
Assistant Professor
Arts and Science College, Bhalod

Stereoisomerism

Dr. G. R. Chaudhari
Assistant Professor
Arts and Science College, Bhalod

SPECTROMETRY

*Spectrometric Errors, Deviation from Beer's Law and
Absorbance of mixtures*

*Dr. G.R. Chaudhari,
Assistant Professor,
Arts and Science College Bhalod.*



विद्यार्थी विकास विभाग, कवविनी बहिनाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ जळगाव प्रांचालित
आणि



धनाजी नाना चौधरी विद्या प्रबोधनी संस्थान, लोकसेवक मधुकरराव चौधरी समाजकार्य
हाविद्यालय, जळगाव यांच्या संयुक्त विद्यमाने आयोजित
विद्यापीठ स्तरीय एकदिवसीय "युवा संसद" कार्यशाळा
दिनांक - 23 फेब्रुवारी 2023



विषय-संसदीय कार्यप्रणाली

साधन व्यक्ति-प्रा.डॉ.सुनील मधुकर नेवे

"अटल" शांती नगर भुसावळ

सेकंडरी एजुकेशन सोसायटी संचालित कला व विज्ञान महाविद्यालय

भालोद ता.यावल. जिल्हा जळगाव

विभागप्रमुख- राज्यशास्त्र



Leadership...!

Presented By

Prof. Sunil M Neve

Department of Political Science

Arts and Science college, Bhalod, Dist- Jalgaon.

भारताच्या राज्यघटना समितीचा इतिहास

प्रा. डॉ. सुनील मधुकर नेवे

एम. ए., बी. एड., सेट, पीएच. डी.

राज्यशास्त्र - विभाग प्रमुख कला व विज्ञान
महाविद्यालय भालोद, ता. यावल जि. जळगाव
मो. ९८२३२८८६८९

Email. sunil.neve63@gmail.com

निवास :- अटल शांती नगर भुसावळ जिल्हा
जळगाव पिन. ४२५२०९



Intestinal Digestion

BY

Dr. Minakshi S. Waghulade

Department of Zoology

Arts and Science College, Bhalod

Unit – II

Digestion

BY

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Department of Zoology
Arts and Science College, Bhalod.

Unit – I

NERVE AND MUSCLE

By

Dr. Minakshi
Waghulade

Department of zoology
Arts and Science College, Bhalod

Ultra Structure of Skeletal Muscle

By

Dr. Minakshi Waghulade
Department of Zoology
Arts and Science College, Bhalod

PROPOGATION OF ACTION POTENTIAL IN MYELINATED AND NON MYELINATED NERVE FIBER

By

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Department of Zoology
Arts and Science College, Bhalod

Graded Potential and Origin of Action Potential

By
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Arts and Science College, Bhalod*

Digestion and Absorption In Large Intestine

By
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Arts and Science College, Bhalod*

Gastric Digestion

By
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UNIT- III RESPIRATION

By
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UNIT - 5
CARDIOVASCULAR
SYSTEM

By
Dr. Minakshi S. Waghulade
Department of Zoology
Arts and Science College, Bhalod

Arts and Science College, Bhalod
Department of Chemistry
T.Y.B.Sc.
Physical Chemistry
Chapter:-Electrochemical Cell

BY
Assit. Prof. Mohini A. Tayade

Arts and Science College, Bhalod
Department of Chemistry
T.Y.B.Sc.
Physical Chemistry
Chapter:-Chemical Kinetics

BY
Assit. Prof. Mohini A. Tayade

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Department of Chemistry
T.Y.B.Sc.
Physical Chemistry
Chapter:-Phase Equilibrium

BY
Assit. Prof. Mohini A. Tayade

Arts and Science College, Bhalod
Department of Chemistry
T.Y.B.Sc.
Physical Chemistry
Chapter:-Problems

BY
Assit. Prof. Mohini A. Tayade

Biosynthesis of Amino Acids

By
Chandrakant Wankhede

Study Of Fossils

By
Chandrakant Wankhede



Glycolysis

By
Chandrakant Wankhede

Assistant Professor
Arts & Science College Bhalod

**CLASSIFICATION OF
NONCHORDATES**
F.Y.B.SC ZOOLOGY PRACTICAL
BY
C.V.WANKHEDE
ARTS & SCIENCE COLLEGE BHALOD

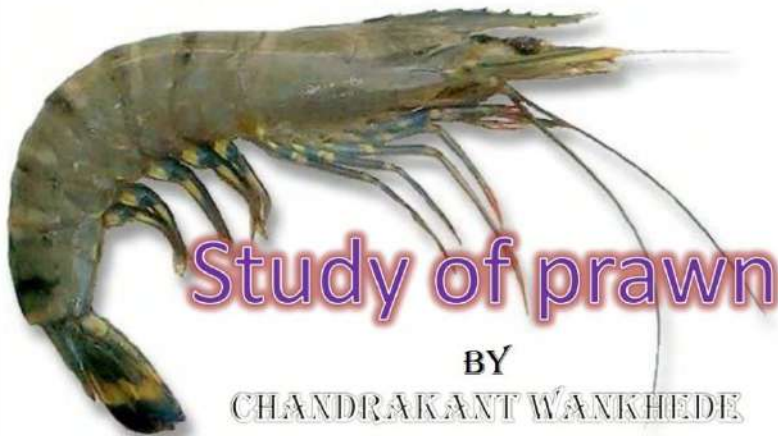
17/07/2015

C.V. Wankhede

Study of Gotary

By

Chandrakant Wankhede



CELL BIOLOGY

PRACTICALS

BY

CHANDRAKANT WANKHEDE

CORE COURSE IV
S.Y.B.Sc Zoology
Semester IV
ZOO 401
GENETICS

S.Y.B.Sc CORE COURSE IV ZOO- 401 Genetics by Prof. Chandrakant Wankhede ASC Bhalod

S.Y.B.Sc
Zoology

Practical's corresponding to

ZOO 231: NON-CHORDATES-II

ZOO 232: MEDICAL ZOOLOGY

BY

Prof. C.V. Wankhede

S.Y.B.SC ZOOLOGY PRACTICAL

BY

C.V.WANKHEDE

Arts & Science College, Bhalod

UNIT-II Rectifiers And Filters
Topic : Zener diode as a voltage regulator

by
Dr. P. A. Savale,
Assistant Professor,
Department of Physics,
SES's Arts & Science College, Bhalod Dist. Jalgaon
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Unit 4: Digital Electronics

Topic:- Half subtractor and Full subtractor

By

Dr. P. A. Savale,
Assistant Professor,
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UNIT-III Bipolar Junction Transistor
Topic: Current Amplification Factor α , β and γ , Relation Between Them

by
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Unit 4: Digital Electronics

Topic:-Decimal number, Binary number system, Decimal to Binary & Binary to Decimal Conversion

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Unit 4: Digital Electronics

Topic:- Karnaugh map (K-map)

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Unit 4: Digital Electronics

Topic:- One's and Two's Complement Representation, Two's Complement Arithmetic and Positive and Negative Logic

By

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Unit 4: Digital Electronics

Topic:- Fractional Binary to Decimal Conversion, Fractional Decimal to Binary Conversion and Binary Arithmetic

By

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Unit 4: Digital Electronics

Topic:- 4-bit binary Adder & 4-bit binary subtractor

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Unit 4: Digital Electronics

Topic:- Fundamental Products, Min terms and Max terms

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Unit 4: Digital Electronics

Topic:- AND, OR and NOT Gates (Realization using Diodes and Transistors)

By

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Unit 4: Digital Electronics

Topic:- NAND and NOR Gates as Universal Gates, Ex-OR and Ex-NOR Gates

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Unit 4: Digital Electronics

Topic:- De Morgan's theorems , Boolean Laws

By

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Unit 4: Digital Electronics

Topic:- Conversion of a Truth Table into an Equivalent logic circuit by Sum of product Method

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UNIT-II

Rectifiers And Filters

Topic : Filter circuit

by

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UNIT-III

Bipolar Junction Transistor

Topic : Meaning of Transistor and its working (Action)

by

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UNIT-III

Bipolar Junction Transistor

Topic : Transistor Circuit Configurations

by

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UNIT-III Bipolar Junction Transistor
Topic : Characteristics of Common Emitter Configuration

by
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UNIT-III Bipolar Junction Transistor
Topic : Load line Analysis, d.c. Load line

by
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UNIT-III Bipolar Junction Transistor
Topic : a. c. Load line, Q-Point

by
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UNIT-I

SEMICONDUCTORS

Topic:-P-N JUNCTION DIODE

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Lecture 3

UNIT-I SEMICONDUCTORS

TOPIC:- ZENER DIODE, LED & PHOTO DIODES

by
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Lecture 4

UNIT-I SEMICONDUCTORS

TOPIC:- SOLAR CELL

by
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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 01

**To study Lissajous figures and determination
of Lissajous figures by using C.R.O.**

By
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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 10

**To determine the wavelength of light from LASER
source using diffraction grating**

By
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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 09

To determine wavelength of Sodium & Spectrum of Mercury light using plane diffraction grating

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 08

Measurement of a beam divergence of a LASER beam

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 07

To determine the wavelength of sodium light using Newton's rings

By

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 02

Slide 1 of 7

Study of acoustic resonance by using bottle as a resonator

By

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 03

Log decrement

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 04

Study of acoustic resonance by using resonance tube

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 05

Determination of specific rotation α of optically active substance using Polarimeter

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S. Y. B. Sc. PHY 403: LAB-IV

[General Physics-II]

Practical No.: 06

To determine the value of Cauchy Constants of a material of a prism

By
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Power Point Presentation Link

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8) Dr. P. A. Sawale

**Secondary Education Society's
Arts and Science College, Bhalod**

Department Of Computer Science

**Power Point Presentation
on
Database management System**



**Presented by
Asst. Prof. Shailaja P. Ingale**

Secondary Education Society's

Arts and Science College, Bhalod

Department Of Computer Science

Power Point Presentation

on

Theoretical Computer Science

Presented by

Asst.Prof.Hemlata G. kolhe

CH-230

Electronic spectra .

Asst.Prof.Falguni Rane

Department of Chemistry
Arts and Science College, Bhalod

CH-451

Use of transition metal complexes in organic synthesis.

By Asst.Prof.Falguni Rane
Department of Chemistry
Arts and Science College, Bhalod

CH-250 NUCLEOPHILIC SUBSTITUTION REACTION

Asst.Prof.Geetanjali Chaudhari

Department of Chemistry
Arts and Science College, Bhalod

CH-452

INTRODUCTION TO

MEDICINAL CHEMISTRY

Asst.Prof.Geetanjali Chaudhari

Department of Chemistry

Arts and Science College, Bhalod

CH-450

Secondary Metabolism.

By Asst.Prof.Yogita Chaudhari

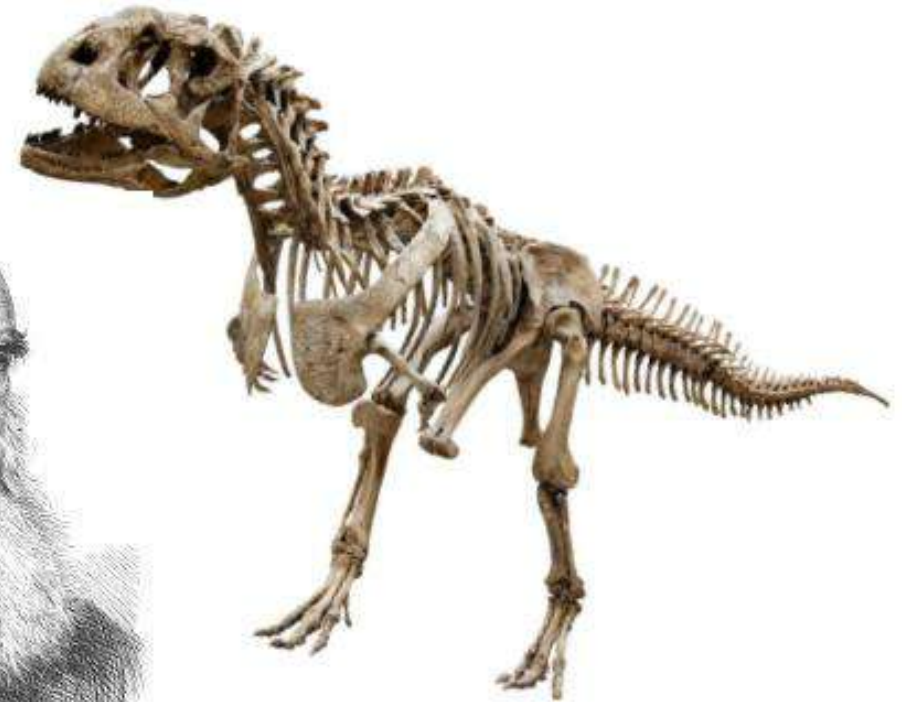
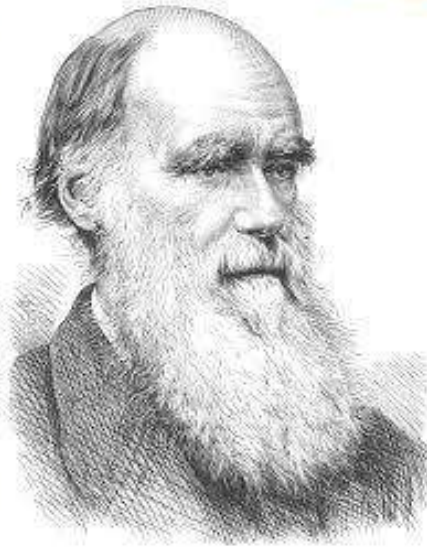


CH-210

Chemical kinetics .

By Asst.Prof.Yogita Chaudhari





Assistant Professor

Department of Zoology

SES's Arts and Science College, Bhalod 1