

Shiksha Mandal's

Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

4th Cycle: Assessment and Accreditation by NAAC



Criterion II

Teaching- Learning and Evaluation

QIM 2.3.2

Teachers use ICT enabled tools
including online resources for effective
teaching and learning process



Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)
An Autonomous College affiliated to RTM Nagpur University, Nagpur
NAAC Reaccredited 'A' with CGPA of 3.21
(A Linguistic Minority College)



Prof. Pradip. V. Tekade
Principal (Offg.)

Email : jbsciencewardha@yahoo.co.in
pradiptekade@gmail.com

Ref. No. BCS/ /20 -20

Date : **27 DEC 2022**

DECLARATION

This is to declare that the information and data furnished as supporting/additional document in the metric 2.3.2 *Teachers use ICT enabled tools including online resources for effective teaching and learning process* are true to the best of my knowledge and is verified by IQAC.

Dr. M. R. Chandrakar
IQAC Co-ordinator



Prof. P. V. Tekade
Principal (Offg.)
Offi. Principal
Bajaj College of Science
WARDHA



Shiksha Mandal's

Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science)

An Autonomous College affiliated to RTM Nagpur University, Nagpur

NAAC Reaccredited "A" (CGPA 3.21) | CPE (Phase II)



AISHE ID: 18638

2.3.2 Teachers use ICT Enabled Tools including online resources for effective teaching and learning process

Supporting Documents

▪ Teachers using ICT/ Facilities

1. Moodle Home pages
2. Learning Management System (sample portal)
3. Videos of ICT enabled lectures
4. E-Contents developed by Faculty members
5. College YouTube Channel

▪ Access to E- Content

1. e-PG Pathshala contribution Chapter
2. ICT training to faculty

Shiksha Mandal's
Bajaj College of Science, Wardha (Autonomous)
Department of Botany
Session 2020-21

The screenshot shows a web browser displaying the course page for 'Botany B.Sc. III Semester V' on the Biobcsw.gnomio.com platform. The browser's address bar shows the URL 'biobcsw.gnomio.com/course/view.php?id=7'. The page has a sidebar on the left with a menu for 'Botany Sem V' containing options like Participants, Badges, Competencies, Grades, General, and several units. The main content area is titled 'Botany B.Sc. III Semester V' and includes a 'Turn editing on' button. Below the title, there is an 'Announcements' section and a 'Unit I: Biochemistry' section. Under 'Unit I: Biochemistry', there are three topics listed: 'Carbohydrate- Definition, role, classification and properties', 'Carbohydrates role, properties and types', and 'Amino acids, classification, properties, role, peptide bond polypeptides'. Each topic has a 'Mark as done' button next to it. The bottom of the browser window shows a Windows taskbar with various application icons and a system tray displaying '25°C Sunny' and the date '01-12-2022'.

<https://biobcsw.gnomio.com/>

The screenshot shows a web browser displaying the course page for 'Botany B.Sc. II Semester III (2020-21)' on the Biobcsw.gnomio.com platform. The browser's address bar shows the URL 'biobcsw.gnomio.com/course/view.php?id=10'. The page has a sidebar on the left with a menu for 'Botany Semester III' containing options like Participants, Badges, Competencies, Grades, General, and several units. The main content area is titled 'Botany B.Sc. II Semester III (2020-21)' and includes a 'Turn editing on' button. Below the title, there is an 'Announcements' section and a 'Unit I: Origin, Systematics and Biodiversity' section. Under 'Unit I: Origin, Systematics and Biodiversity', there are three topics listed: 'Floras', 'Indented and Bracketed Keys', and 'Modern Tools in Taxonomy'. Each topic has a 'Mark as done' button next to it. The bottom of the browser window shows a Windows taskbar with various application icons and a system tray displaying '25°C Sunny' and the date '01-12-2022'.

<https://biobcsw.gnomio.com/>

The screenshot shows a Moodle course page for 'B.Sc Semester I Botany (Plant Diversity and Application of Microbes)'. The browser address bar shows the URL <https://firstyearbcsw2021.gnomio.com/course/view.php?id=3>. The course page has a left sidebar with a menu including 'General', 'Unit I: Viruses and Bacteria', 'Unit II: Algae', and 'Unit III: Fungi and Lichens'. The main content area shows a 'General' section with a 'FORUM Announcements' block and a 'Unit I: Viruses and Bacteria' section with an 'ASSIGNMENT Assignment 1 on Unit I' and a 'URL Viruses: General account of Viruses and structure of TMV and HIV' block. The bottom of the page shows a Windows taskbar with the date 01-12-2022 and time 12:42.

<https://firstyearbcsw2021.gnomio.com>

The screenshot shows a Moodle course page for 'B.Sc. III Semester VI Botany (2020-21)'. The browser address bar shows the URL <https://biobcs.w.gnomio.com/course/view.php?id=14>. The course page has a left sidebar with a menu including 'B.Sc. III Semester VI Botany (2020-21)', 'Participants', 'Badges', 'Competencies', 'Grades', 'General', 'Unit 1: Plant Responses', 'Unit 2: Plant Tissue Culture', 'Unit 3: Genetic Engineering', 'Unit 4: Phytogeography', 'Unit 5: Utilization of Plants', and 'Unit 6: Nursery and Wild Food Production'. The main content area shows a 'B.Sc. III Semester VI Botany (2020-21)' section with a 'Syllabus: Semester VI' block, a 'Quiz on Unit 1: Plant Responses' block, and a 'Unit 1: Plant Responses' section with an 'Assignment on Unit 1: Plant Responses' block. The bottom of the page shows a Windows taskbar with the date 01-12-2022 and time 12:44.

<https://biobcs.w.gnomio.com/>

Course: B.Sc. II Semester IV Botany (2020-21)

Participants

Badges

Competencies

Grades

General

Unit 1: Anatomy

Unit 2: Embryology

Unit 3: Genetics I

Unit 4: Genetics II

Unit 5: Molecular Biology

Unit 6: Plant Analytical Techniques

B.Sc. II Semester IV Botany (2020-21)

Dashboard / Courses / B.Sc. II Semester IV Botany (2020-21)

Turn editing on

Announcements

Syllabus Semester IV

Mark as done

Unit 1: Anatomy

Describe T.S. of Nerium Leaf with diagram

Mark as done

Describe in detail T.S. of Maize leaf with diagram

Mark as done

Describe in detail Block and Mesophyll with diagram

25°C Sunny

ENG IN

12:45 01-12-2022

<https://biobcs.wgnomio.com/>

Course: B.Sc. I Semester II Botany (2020-21)

Course Settings Participants Grades Reports More

General

Announcements

Syllabus Semester II

Unit 1: Pteridophyta

Unit 2: Paleobotany

Notes of Paleobotany

Paleobotany

Types of fossils

Geological Time Scale

Unit 3: Gymnosperms

Assignment on Gymnosper...

Unit 4: Morphology of A...

Morphology of Root, Stem ...

Assignment on Unit IV: Mo...

Unit 5: Morphology of A...

B.Sc. I Semester II Botany (2020-21)

General

Collapse all

FORUM Announcements

URL Syllabus Semester II

Mark as done

Unit 1: Pteridophyta

Unit 2: Paleobotany

URL

Mark as done

25°C Sunny

ENG IN

12:45 01-12-2022

<https://firstyearbcs.w2021.gnomio.com>

Bajaj College of Science, Wardha (Autonomous)
Department of Botany
Session 2021-22

The screenshot shows a web browser displaying the course page for 'Botany: B.Sc. III Semester V 21-22' on the BiobcsW Gnomio platform. The browser's address bar shows the URL 'biobcsw.gnomio.com/course/view.php?id=21'. The page features a sidebar on the left with a menu for 'Biological Sciences' and a specific course menu for 'Botany Sem. V (21-22)'. The main content area is titled 'Botany: B.Sc. III Semester V 21-22' and includes a 'Turn editing on' button. Below the title, there is an 'Announcements' section and a 'Unit I: Biochemistry' section. Under 'Unit I: Biochemistry', there are three topics listed, each with a 'Mark as done' button: 'Carbohydrate- Definition, role, classification and properties', 'Carbohydrates role, properties and types', and 'Amino acids, classification, properties, role, peptide bond polypeptides'. The bottom of the screenshot shows a Windows taskbar with various application icons and a system tray displaying the date and time as 12:49 on 01-12-2022.

Course: Botany: B.Sc. III Semester V 21-22

firstyearbcsw2021.gnomio.com

biobcsw.gnomio.com/course/view.php?id=21

Biological Sciences

Botany Sem. V (21-22)

Participants

Badges

Competencies

Grades

General

Unit I: Biochemistry

Unit II: Plant-Water Relations

Unit III: Metabolism

Unit IV: Ecology and Environment

Unit V: Ecosystem

Unit VI: Instrumentation and Phytochemistry

Botany: B.Sc. III Semester V 21-22

Dashboard / Courses / Botany Sem. V (21-22)

Turn editing on

Announcements

Unit I: Biochemistry

Carbohydrate- Definition, role, classification and properties

Mark as done

Carbohydrates role, properties and types

Mark as done

Amino acids, classification, properties, role, peptide bond polypeptides

Mark as done

25°C Sunny

12:49 01-12-2022

<https://biobcsw.gnomio.com/>

Biological Sciences: All courses x Course: Botany B.Sc. II Semester x +

firstyearbcsw2021.gnomio.com/course/view.php?id=26

Moodle Home Dashboard My courses Site administration

25°C Sunny 12:51 01-12-2022

Botany B.Sc. II Semester III (2020-21)

Course Settings Participants Grades Reports More v

General Collapse all

FORUM Announcements

Unit I: Origin, Systematics and Biodiversity

URL Floras Mark as done

URL Indented and Bracketed Keys Mark as done

25°C Sunny 12:51 01-12-2022

<https://firstyearbcsw2021.gnomio.com>

Biological Sciences: All courses x Course: Botany B.Sc. II Semester x Course: B. Sc. Botany (2021-22) x +

bscbotany2021.gnomio.com/course/view.php?id=2

Moodle Home Dashboard My courses Site administration

25°C Sunny 12:54 01-12-2022

B. Sc. Botany (2021-22) Semester I

Course Settings Participants Grades Reports More v

General Collapse all

FORUM Announcements

Unit 1

Unit 2: ALGAE

URL Algae notes Mark as done

Unit 3

25°C Sunny 12:54 01-12-2022

<https://bscbotany2021.gnomio.com/>

Course: B.Sc. III Semester VI Botany (2021-22) | Course: Botany B.Sc. II Semester | Course: B. Sc. Botany (2021-22) | +

biobcsw.gnomio.com/course/view.php?id=24

Biological Sciences

B.Sc. III Semester VI Botany (2021-22)

Dashboard / Courses / B.Sc. III Semester VI Botany (2021-22) [Turn editing on](#)

Announcements

Syllabus: Semester VI
[Mark as done](#)

Quiz on Unit 1: Plant Responses
[Mark as done](#)

Unit 1: Plant Responses

Assignment on Unit 1: Plant Responses
[Mark as done](#)

[Hidden from students](#)

25°C Sunny

<https://biobcsw.gnomio.com/>

Course: B.Sc. III Semester VI Botany (2021-22) | Course: B.Sc. II Semester IV Botany (2021-22) | Course: B. Sc. Botany (2021-22) | +

firstyearbcsw2021.gnomio.com/course/view.php?id=29

Moodle Home Dashboard My courses Site administration

B.Sc. II Semester IV Botany (2021-22)

Course Settings Participants Grades Reports More

General [Collapse all](#)

FORUM Announcements

URL Syllabus Semester IV [Mark as done](#)

Unit 1: Anatomy

QUIZ Test on Unit 1: Anatomy [Mark as done](#)

[Hidden from students](#)

25°C Sunny

<https://firstyearbcsw2021.gnomio.com/>

Course: B.Sc. III Semester VI Botany X Course: B.Sc. II Semester IV Botany X Course: B.Sc. Botany (2021-22) 5 X +

bscbotany2021.gnomio.com/course/view.php?id=3

Moodle Home Dashboard My courses Site administration

B.Sc. Botany (2021-22) Semester II

Course Settings Participants Grades Reports More

General Collapse all

FORUM Announcements

URL Syllabus Semester II Mark as done

Unit 1: Pteridophyta

URL Pteridophyta Notes Mark as done

25°C Sunny 12:57 01-12-2022

<https://bscbotany2021.gnomio.com/>

Bajaj College of Science, Wardha (Autonomous)
Post Graduate Department of Botany
Session 2020-21

My courses

botanybcsw.gnomio.com/my/courses.php

Moodle Home Dashboard My courses

my courses

Course overview

All Search Sort by course name Card

M.Sc. Botany Semester II - 10 January 2022 Miscellaneous	M.Sc. Sem. I 29 August 2022 Miscellaneous	M.Sc. Sem. III -23 June 2022 Miscellaneous
M.Sc. Sem. III 28 October 2021 Miscellaneous	M.Sc. Sem. IV Botany 05 March 2022 Miscellaneous	M.Sc. I Botany Semester I (2020-21) Miscellaneous

		
M.Sc. II Semester IV (2020-21) Miscellaneous Hidden from students	M.Sc. Sem. I September 2021 Miscellaneous Hidden from students	M.Sc. Semester II - July 2021 Miscellaneous Hidden from students

Available courses

M.Sc. Sem. I 29 August 2022

Teacher: LALCHAND DALAL
Teacher: PRATIBHA DHABARDE
Teacher: SWATI KAMD I
Teacher: ABHIMANYU MAHESHWARI
Teacher: DHIRAJ NAIK
Teacher: ARATI PRANJALEGHUSE

M.Sc. Sem. III -23 June 2022

Teacher: LALCHAND DALAL
Teacher: PRATIBHA DHABARDE
Teacher: SWATI KAMD I
Teacher: ABHIMANYU MAHESHWARI
Teacher: DHIRAJ NAIK
Teacher: ARATI PRANJALEGHUSE

M.Sc. Sem. IV Botany 05 March 2022

Teacher: LALCHAND DALAL
Teacher: PRATIBHA DHABARDE
Teacher: SWATI KAMD I
Teacher: ABHIMANYU MAHESHWARI

Teacher: LALCHAND DALAL
Teacher: PRATIBHA DHABARDE
Teacher: SWATI KAMD I
Teacher: ABHIMANYU MAHESHWARI
Teacher: DHIRAJ NAIK
Teacher: ARATI PRANJALEGHUSE

M.Sc. Botany Semester II - 10 January 2022

Teacher: LALCHAND DALAL
Teacher: PRATIBHA DHABARDE
Teacher: SWATI KAMD I
Teacher: ABHIMANYU MAHESHWARI
Teacher: DHIRAJ NAIK
Teacher: ARATI PRANJALEGHUSE

M.Sc. Sem. III 28 October 2021

Teacher: LALCHAND DALAL
Teacher: PRATIBHA DHABARDE
Teacher: SWATI KAMD I
Teacher: ABHIMANYU MAHESHWARI
Teacher: DHIRAJ NAIK
Teacher: ARATI PRANJALEGHUSE

ASSIGNMENT SUBMISSION M.Sc Botany Sem I YEAR 2020-21

M.Sc. I - Semester I: paper I Algae

botanybcs.wgnomio.com/mod/assign/view.php?id=46

MoodleHomeDashboardMy courses

SK

Edit mode

General

Submit link of your final pp...

General instruction

Paper I - Microbiology, A...

paper I Algae

Paper II - Bryophytes, Pt...

Paper II - Module II - Pterid...

Pteridophyta - Module II

Pteridophytes - Module II

Pteridophyte - Module II &...

Bryophyta unit IV

Bryophyta unit I

M.Sc. I - Semester I / paper I Algae

ASSIGNMENT

paper I Algae

AssignmentSettingsAdvanced gradingMore

Mark as done

Opened: Saturday, 24 April 2021, 12:00 AM

Due: Saturday, 1 May 2021, 12:00 AM

submit the assignment on topic

1.Classification of Algae

2. Algae in diversified habitats (terrestrial, freshwater, marine),

3.Thallus organization4.

4. fossile algae.

5.Mycorrhiza: Type, distribution and significance with reference to agriculture and forestry

MoodleHomeDashboardMy courses

SK

Edit mode

General

Submit link of your final pp...

General instruction

Paper I - Microbiology, A...

paper I Algae

Paper II - Bryophytes, Pt...

Paper II - Module II - Pterid...

Pteridophyta - Module II

Pteridophytes - Module II

Pteridophyte - Module II &...

Bryophyta unit IV

Bryophyta unit I

View all submissions

Grade

Grading summary

Hidden from students	No
Participants	25
Submitted	21
Needs grading	21
Time remaining	Assignment is due

9 of 195.

Moodle Home Dashboard My courses

Remove advertising and get 3 GB of disk space for only \$9.99 USD per month or \$99.99 USD per year (plus local taxes).

Paper II - Module II - Pteridophytes

Assignment Settings Advanced grading More

Mark as done

Opened: Tuesday, 23 February 2021, 12:00 AM
Due: Thursday, 25 February 2021, 12:00 AM

1. Salient features of Psilophytales with describing an example
2. Salient features of Lepidodendrales with describing an example
3. Salient features of Equisetales with describing an example

After writing take proper, clear visible photos.

Make a different Pdf of each question, write your name on the top of pages, also while uploading pdf (in link format) named it as the first name, surname then topic as Psilophytales/ Lepidodendrales/ Equisetales. for ex.

M.Sc. I - Semester I / Paper III - Module III - Gymnosperm

Paper III - Module III - Gymnosperm

Assignment Settings Advanced grading More

Mark as done

Opened: Wednesday, 19 May 2021, 12:00 AM
Due: Friday, 28 May 2021, 12:00 AM

Write short notes on -

- 1) Pentoxylales
- 2) Gnetales
- 3) Ephedrales
- 4) Discuss the relationship among Pentoxylales, Gnetales, and Ephedrales

Moodle Home Dashboard My courses

2. Principle and application of paper and column chromatography

View all submissions Grade

Grading summary

Hidden from students	No
Participants	25
Submitted	20
Needs grading	20
Time remaining	Assignment is due

Paper II - Module II - Pterid...
Pteridophyta - Module II
Pteridophytes - Module II
Pteridophyte - Module II &...
Bryophyta unit IV
Bryophyta unit I
▼ Paper III - Paleobotany, ...
paper III unit II
Paper III - Module III - Gym...
▼ Paper IV - Cytology, Gen...
Instrumentation from pape...
Module I
Tissue Preparation

ASSIGNMENT SUBMISSION M.Sc Botany Sem II YEAR 2020-21

Course: M.Sc. Semester II - July 2021

botanybcsw.gnomio.com/course/view.php?id=7#section-1

Moodle Home Dashboard My courses

▼ Paper V - Plant Physiology, Biochemistry and Analytical Pharmacognosy

ASSIGNMENT
Paper I UNIT I & UNIT II

Mark as done

Opened: Friday, 17 September 2021, 12:00 AM
Due: Friday, 24 September 2021, 12:00 AM

1. Write a short note on photosynthetic pigments.
2. Write a short notes on plant hormones.
3. Write in detail biosynthesis mechanism of auxin, gibberlin and cytokinin.
4. Write down the short notes on photoperiodism and biological clock.

Instructions. Submit assignment on mentioned date and write these all in your own language.

General
Announcements
▼ Paper V - Plant Physiolo...
Paper I UNIT I & UNIT II
▼ Paper VI - Plant Develop...
PHYLLOTAXY PRACTICAL
Plant development and rep...
Unit I & III plant developm...
▼ Paper VII - Cell, Molecula...
Reading material/Notes- D...
Stress - definition, concept...
Stress-modern concept
Practical. To study the affe

Sem.II - 2021: Paper I UNIT I & U...
botanybcswnomio.com/mod/assign/view.php?id=91
Moodle Home Dashboard My courses
View all submissions Grade
Grading summary
Visible groups: All participants

Hidden from students	No
Participants	25
Submitted	19
Needs grading	19
Time remaining	Assignment is due

Sem.II - 2021: Plant development...
botanybcswnomio.com/mod/assign/view.php?id=88
Moodle Home Dashboard My courses
Plant development and reproduction (Unit I)
Assignment Settings Advanced grading More
Mark as done

Opened: Friday, 17 September 2021, 12:00 AM
Due: Friday, 24 September 2021, 12:00 AM

Write down the assignment on following topics and it may me useful for short and long questions.

- 1) Write down the short note on tropism with their different types.
- 2) Describe in detailed Shoot Apical Meristem and its Organization.
- 3) Describe in detailed Root Apical Meristem.
- 4) Write a short notes on Tissue differentiation in the shoot and root.
- 5) Describe in detailed Phyllotaxy and their types.
- 6) Write a short note on Lateral roots.
- 7) Write a short notes on Lateral root and hairs.

Sem.II - 2021: Plant development

botanybcsw.gnomio.com/mod/assign/view.php?id=88

Moodle Home Dashboard My courses

View all submissions

Grade

General

Announcements

Paper V - Plant Physiol...

Paper I UNIT I & UNIT II

Paper VI - Plant Develop...

PHYLLOTAXY PRACTICAL

Plant development and rep...

Unit I & III plant developm...

Paper VII - Cell, Molecula...

Reading material/Notes- D...

Stress - definition, concept...

Stress-modern concept

Practical- To study the effe...

Grading summary

Visible groups: All participants

Hidden from students	No
Participants	25
Submitted	20
Needs grading	20
Time remaining	Assignment is due

Sem.II - 2021: Taxonomic tools or aids

botanybcsw.gnomio.com/mod/assign/view.php?id=66

Moodle Home Dashboard My courses

Assignment

Settings

Advanced grading

More

Mark as done

Opened: Thursday, 5 August 2021, 12:00 AM

Due: Thursday, 12 August 2021, 12:00 AM

Write down the different tools which is used in the taxonomy and submit

Write it in your proper language

Submit within an date

View all submissions

Grade

Reading material-review- li...

Reading material- high te...

Low temp stress- epgpaths...

Paper VII - Module IV - Ass...

Paper VIII - Angiosperms...

Documentation of flora

Taxonomic tools or aids

Paper VIII - Practicals 01

Paper VIII - Parctical 2 revis...

Paper VIII - Practical 11

Paper VIII - Practical 12

Assignment - Paper VIII - ...

Angiosperms (Unit II)

Sem.II - 2021: Taxonomic tools or aids

botanybcsw.gnomio.com/mod/assign/view.php?id=66

Moodle Home Dashboard My courses

View all submissions Grade

Grading summary

Visible groups: All participants

Hidden from students	No
Participants	25
Submitted	19
Needs grading	19
Time remaining	Assignment is due

Reading material-review- li...
Reading material- high te...
Low temp stress- epgpaths...
Paper VII - Module IV - Ass...
▼ Paper VIII - Angiosperms...
Documentation of flora
Taxonomic tools or aids
Paper VIII - Practicals 01
Paper VIII - Parctical 2 revis...
Paper VIII - Practical 11
Paper VIII - Practical 12
Assignment - Paper VIII - ...
Angiosperms (Unit II)

ASSIGNMENT SUBMISSION M.Sc Botany Sem IVYEAR 2020-21

M.Sc. II Semester IV (2020-21): P...

botanybcsw.gnomio.com/mod/assign/view.php?id=54

Moodle Home Dashboard My courses

Remove advertising and get 5 GB of disk space for only \$9.99 USD per month or \$99.99 USD per year (plus local taxes).

M.Sc. II Semester IV (2020-21) / Paper I - Module II

ASSIGNMENT

Paper I - Module II

Assignment Settings Advanced grading More ▼

Mark as done

Opened: Friday, 21 May 2021, 12:00 AM
Due: Friday, 28 May 2021, 12:00 AM

Write short notes on :

- 1) Chemical nature of gene
- 2) Fine structure of the gene,
- 3) Classical and modern concept of the gene,
- 4) Cis-trans test

▼ General
Submit link of your final pp...
Submission of ppt of final s...
Submission of answers fro...
▼ Paper XIII: Cell and Mole...
Paper I - Module II
▼ Paper XIV: Plant Biotech...
Paper - II Module I
▼ Paper XV: Molecular Biol...
Paper III - Module II & III (S...
▼ Paper XV: Mycology and ...
mycology answers and que...
▼ Paper XVI: Plant Resources

Moodle Home Dashboard My courses

View all submissions Grade

Grading summary

Hidden from students	No
Participants	22
Submitted	19
Needs grading	19
Time remaining	Assignment is due

General

Submit link of your final pp...

Submission of ppt of final s...

Submission of answers fro...

Paper XIII: Cell and Mole...

Paper I - Module II

Paper XIV: Plant Biotech...

Paper - II Module I

Paper XV: Molecular Biol...

Paper III - Module II & III (S...

Paper XV: Mycology and ...

mycology answers and que...

Paper XVI: Plant Resources

Moodle Home Dashboard My courses

M.Sc. II Semester IV (2020-21) / Paper III - Module II & III (Special)

ASSIGNMENT

Paper III - Module II & III (Special)

Assignment Settings Advanced grading More

Mark as done

Opened: Monday, 7 June 2021, 12:00 AM
Due: Sunday, 13 June 2021, 12:00 AM

Write detail notes on :

1. Direct methods of DNA transfer (10marks)
2. Gene silencing
3. Herbicide and insecticide-resistance application of DNA transformation
4. Production of secondary metabolites

Submission of answers fro...

Paper XIII: Cell and Mole...

Paper I - Module II

Paper XIV: Plant Biotech...

Paper - II Module I

Paper XV: Molecular Biol...

Paper III - Module II & III (S...

Paper XV: Mycology and ...

mycology answers and que...

Paper XVI: Plant Resources

PAPER IV MODULE I ECON...

PAPER IV UNIT IV

Paper IV - Module II - Phar...

Moodle Home Dashboard My courses

Submission of answers from...

View all submissions Grade

Grading summary

Hidden from students	No
Participants	22
Submitted	8
Needs grading	8
Time remaining	Assignment is due

?

ASSIGNMENT SUBMISSION M.Sc Botany Sem I YEAR 2021-22

Sem. I Sept. 2021: Paper I Unit II

ASSIGNMENT

Paper I Unit II

Assignment Settings Advanced grading More

Mark as done

Opened: Saturday, 23 October 2021, 12:00 AM
Due: Saturday, 30 October 2021, 12:00 AM

1. Write down the classification of algae
2. Write in detail Algae in Diversified habitat.
3. Thallus organization in Algae
4. Write down what is Mycorrhiza and what are their different types and significance.

View all submissions Grade

Task View

Sem. I Sept. 2021: Paper I Unit II

botanybcsw.gnomio.com/mod/assign/view.php?id=96

Moodle Home Dashboard My courses

General

Announcements

Paper I - Microbiology, A...

Paper I Unit II

Algae (General Report)

Field study report on collec...

Algae Paper I

Paper II - Bryophytes, Pt...

Paper II - Module II- Pterid...

Paper II - Module II - Pterid...

BRYOPHYTA PAPER II UNIT I

Assignment 3

Assignment on Unit IV Pap...

Write down what is myxomycota and what are their different types and significance.

View all submissions

Grade

Grading summary

Hidden from students	No
Participants	25
Submitted	16
Needs grading	16
Time remaining	Assignment is due

Sem. I Sept. 2021: Paper II - Mod...

botanybcsw.gnomio.com/mod/assign/view.php?id=94

Moodle Home Dashboard My courses

Paper I - Microbiology, A...

Paper I Unit II

Algae (General Report)

Field study report on collec...

Algae Paper I

Paper II - Bryophytes, Pt...

Paper II - Module II- Pterid...

Paper II - Module II - Pterid...

BRYOPHYTA PAPER II UNIT I

Assignment 3

Assignment on Unit IV Pap...

Paper III - Paleobotany, ...

Tour report

Sem. I Sept. 2021 / Paper II - Module II- Pteridophytes

ASSIGNMENT

Paper II - Module II- Pteridophytes

Assignment Settings Advanced grading More

Mark as done

Opened: Friday, 22 October 2021, 12:00 AM

Due: Tuesday, 26 October 2021, 12:00 AM

Assignment 01 - Write notes on :

1. General characters of Pteridophytes

2. Classification of Pteridophytes

3. Evolution of stele

View all submissions

Grade

18 of 195.

Sem. I Sept. 2021: Paper II - Mod... x

botanybcsw.gnomio.com/mod/assign/view.php?id=94

Moodle Home Dashboard My courses

SK Edit mode

View all submissions Grade

Grading summary

Hidden from students	No
Participants	25
Submitted	20
Needs grading	20
Time remaining	Assignment is due

Paper I - Microbiology, A...
 Paper I Unit II
 Algae (General Report)
 Field study report on collec...
 Algae Paper I
 Paper II - Bryophytes, Pt...
Paper II - Module II- Pterid...
 Paper II - Module II - Pterid...
 BRYOPHYTA PAPER II UNIT I
 Assignment 3
 Assignment on Unit IV Pap...
 Paper III - Paleobotany, ...
 Tour report

ASSIGNMENT SUBMISSION M.Sc Botany Sem II YEAR 2021-22

M.Sc. Sem. II - 10 Jan.2022: Mod... x

botanybcsw.gnomio.com/mod/assign/view.php?id=128

Moodle Home Dashboard My courses

SK Edit mode

M.Sc. Sem. II - 10 Jan.2022 / Module I: Plant development

ASSIGNMENT

Module I: Plant development

Assignment Settings Advanced grading More v

Mark as done

Opened: Tuesday, 1 February 2022, 12:00 AM
Due: Saturday, 12 February 2022, 12:00 AM

Write down in detail about the Tropisms
 Organization of shoot apical meristem (SAM)
 Write down the short notes on phyllotaxy
 Write down the tissue differentiation in the shoot
 Organization of root apical meristem (RAM)
 root microbe interactions.

General
 Announcements
 Plant Physiology, Bioche...
 plant physiology unitII
 Paper V - Module IV
 Plant Development, Repr...
Module I: Plant development
 Module III: Reproduction
 Plant development Unit II
 Cell, Molecular Biology- ...
 Assignment 3 - Paper VII - ...
 Paper VII - Module IV-Data...
 Paper VII - Module I

20 of 195.

Moodle Home Dashboard My courses

botanybcs.wgnomio.com/mod/assign/view.php?id=126

Assignment 3 - Paper VII - ...
Paper VII - Module IV-Data...
Paper VII - Module I
▼ Angiosperms-I, Ethnobot...
Assignment 1 - Paper VIII - ...
Assignment 2 - Paper VIII - ...
Module II: Angiosperm
Module III: Biosystematics ...
Assignment 4 - Paper VIII - ...
Paper VIII - Practical 1 - Flo...
Practical 2 - Difference bet...
Practical 3 & 4 - Variation i...
Practical 5 - Floral adaptati...

View all submissions Grade

Grading summary

Hidden from students	No
Participants	25
Submitted	23
Needs grading	23
Time remaining	Assignment is due

ASSIGNMENT SUBMISSION M.Sc Botany Sem III YEAR 2021-22

Moodle Home Dashboard My courses

Sem. III 28 Oct. 2021: Paper IX - ...
botanybcs.wgnomio.com/mod/assign/view.php?id=99

Sem. III 28 Oct. 2021 / Paper IX - Module III

ASSIGNMENT

Paper IX - Module III

Assignment Settings Advanced grading More ▼

Mark as done

Opened: Monday, 22 November 2021, 12:00 AM
Due: Monday, 29 November 2021, 12:00 AM

Write short notes on :

1. Give a general account on IUCN
2. Give a detailed account on RED DATA BOOK
3. Describe Categories of IUCN with necessary diagrams and examples

View all submissions Grade

Sem. III 28 Oct. 2021: Paper IX - ...

botanybcsw.gnomio.com/mod/assign/view.php?id=99

Moodle Home Dashboard My courses

View all submissions Grade

Grading summary

Hidden from students	No
Participants	19
Submitted	19
Needs grading	19
Time remaining	Assignment is due

General

Announcements

Paper IX - Plant Ecology, ...

Paper IX - Module III

Paper IX - Module III

Ecology practical's protocol

Ecology practical no.6

Ecology practical no. 7

Ecology Practical no. 8

M.Sc Sem III (PAPER I)

Paper X - Angiosperms-II...

Tour report

Danar V. Marula II

Sem. III 28 Oct. 2021: Module III ...

botanybcsw.gnomio.com/mod/assign/view.php?id=121

Moodle Home Dashboard My courses

Mark as done

Sem. III 28 Oct. 2021 / Module III Biodiversity

ASSIGNMENT

Module III Biodiversity

Assignment Settings Advanced grading More

Opened: Saturday, 22 January 2022, 12:00 AM

Due: Monday, 31 January 2022, 12:00 AM

Write down the notes on

1. Biological diversity: concept and levels
2. Distribution and global pattern of biodiversity
3. Endemism
4. hotspots and hottest hotspots
5. Local plant diversities and its socioeconomic importance.

Ecology practical no. 7

Ecology Practical no. 8

M.Sc Sem III (PAPER I)

Paper X - Angiosperms-II...

Tour report

Paper X - Module II

Module III Biodiversity

Paper XI - Mycology & Pl...

Paper XI - Molecular biolo...

Semester III Special Paper...

Module IV: Mushroom Cult...

Paper XII - Aesthetic Bot...

Paper XII - Module II

Sem. III 28 Oct. 2021: Module III
+
botanybcsw.gnomio.com/mod/assign/view.php?id=121
Moodle Home Dashboard My courses
View all submissions Grade
Grading summary

Hidden from students	No
Participants	19
Submitted	18
Needs grading	18
Time remaining	Assignment is due

Sem. III 28 Oct. 2021: Semester III
+
botanybcsw.gnomio.com/mod/assign/view.php?id=122
Moodle Home Dashboard My courses
Sem. III 28 Oct. 2021 / Semester III Special Paper-XI Mycology & Plant Pathology - |
ASSIGNMENT
Semester III Special Paper-XI Mycology & Plant Pathology - |
Assignment Settings Advanced grading More
Mark as done
Opened: Saturday, 22 January 2022, 12:00 AM
Due: Thursday, 3 February 2022, 12:00 AM

What is Fungal metabolites write down the general account of production and application.

Write down the Primary metabolites with examples

Write down the Secondary metabolites with examples

Write in detailed edible mushrooms, methods of their cultivation.

Role of fungi in biodeterioration and Biodegradation

Sem. III 28 Oct. 2021: Semester II x

botanybcsw.gnomio.com/mod/assign/view.php?id=122

Moodle Home Dashboard My courses

View all submissions Grade

Grading summary

Hidden from students	No
Participants	19
Submitted	11
Needs grading	11
Time remaining	Assignment is due

Ecology practical no. 7
Ecology Practical no. 8
M.Sc Sem III (PAPER I)
Paper X - Angiosperms-II...
Tour report
Paper X- Module II
Module III Biodiversity
Paper XI - Mycology & Pl...
Paper XI - Molecular biolo...
Semester III Special Paper-...
Module IV: Mushroom Cult...
Paper XII - Aesthetic Bot...
Paper XII - Module II

ASSIGNMENT SUBMISSION M.Sc Botany Sem IV YEAR 2021-22

M.Sc. Sem. IV Botany 05 March 2 x

botanybcsw.gnomio.com/mod/assign/view.php?id=148

Moodle Home Dashboard My courses

M.Sc. Sem. IV Botany 05 March 2022 / Paper XIII - Module - II -Assignment 1

ASSIGNMENT

Paper XIII - Module - II -Assignment 1

Assignment Settings Advanced grading More v

Mark as done

Opened: Wednesday, 13 April 2022, 12:00 AM
Due: Sunday, 24 April 2022, 12:00 AM

Write short notes on :

- 1) Chemical nature of gene
- 2) Fine structure of the gene
- 3) Classical vs. Modern concept of gene
- 4) Cis-trans test
- 5) Fine structure analysis in eukaryotes

General
Announcements
Cell and Molecular Biolo...
Paper XIII - Module - II -As...
Plant Biotechnology and ...
Paper XIV - Module I
Mycology and Plant Path...
Unit II Mycology and plant ...
Unit IV
Molecular Biology and Pl...
Paper XV - Module II
Paper XV - Module III
Plant Biotechnology

M.Sc. Sem. IV Botany 05 March 2022 / Paper XIV - Module I

botanybcs.wgnomio.com/mod/assign/view.php?id=148

Moodle Home Dashboard My courses

View all submissions Grade

Grading summary

Hidden from students	No
Participants	19
Submitted	19
Needs grading	19
Time remaining	Assignment is due
Late submissions	Only allowed for participants who have been granted an extension

General
Announcements
Cell and Molecular Biolo...
Paper XIII - Module - II - As...
Plant Biotechnology and ...
Paper XIV - Module I
Mycology and Plant Path...
Unit II Mycology and plant ...
Unit IV
Molecular Biology and Pl...
Paper XV - Module II
Paper XV - Module III

M.Sc. Sem. IV Botany 05 March 2022 / Paper XIV - Module I

botanybcs.wgnomio.com/mod/assign/view.php?id=149

Moodle Home Dashboard My courses

Assignment Settings Advanced grading More

Mark as done

Opened: Saturday, 16 April 2022, 12:00 AM
Due: Sunday, 24 April 2022, 12:00 AM

Write short notes on:

- 1) Principles and techniques of Gene cloning
- 2) Expression vector
- 3) gDNA library
- 4) cDNA library
- 5) T-DNA

General
Announcements
Cell and Molecular Biolo...
Paper XIII - Module - II - As...
Plant Biotechnology and ...
Paper XIV - Module I
Mycology and Plant Path...
Unit II Mycology and plant ...
Unit IV
Molecular Biology and Pl...
Paper XV - Module II
Paper XV - Module III

Moodle Home Dashboard My courses

1) Principles and techniques of Gene cloning
2) Expression vector
3) gDNA library
4) cDNA library
5) T-DNA
6) Transposon mediated gene tagging

Write in detail on:

1) Types and properties of cloning vectors
2) Gene cloning technique
3) Screening techniques
4) Agrobacterium - the natural genetic engineer

View all submissions Grade

Grading summary

Moodle Home Dashboard My courses

View all submissions Grade

Grading summary

Hidden from students	No
Participants	19
Submitted	19
Needs grading	19
Time remaining	Assignment is due
Late submissions	Only allowed for participants who have been granted an extension

ASSIGNMENT SUBMISSION M.Sc Botany Sem I YEAR 2022-23

Moodle Home Dashboard My courses

M.Sc. Sem. I 29 August 2022 / Paper I Unit II

ASSIGNMENT

Paper I Unit II

Assignment Settings Advanced grading More

Mark as done

Opened: Monday, 26 September 2022, 12:00 AM
Due: Monday, 3 October 2022, 12:00 AM

Write in detail general characteristics of Algae.
Write in detail classification of Algae.
Algae in diversified habitat
Thallus organization in Algae with example and well labelled diagram.

View all submissions Grade

Grading summary

Hidden from students	No
Participants	16
Submitted	15
Needs grading	15
Time remaining	Assignment is due

Moodle Home Dashboard My courses

M.Sc. Sem. I 29 August 2022 / Paper II -Module II - Assignment 1

Paper II -Module II - Assignment 1

Assignment Settings Advanced grading More

Mark as done

Opened: Saturday, 17 September 2022, 12:00 AM
Due: Saturday, 24 September 2022, 12:00 AM

1. Write down the general characters of Pteridophytes
2. Give an account of the Classification of Pteridophytes

View all submissions Grade

Grading summary

Hidden from students	No
Participants	16
Submitted	16
Needs grading	16
Time remaining	Assignment is due

Moodle Home Dashboard My courses

M.Sc. Sem. I 29 August 2022: Paper I Unit II

ASSIGNMENT

Paper I Unit II

Assignment Settings Advanced grading More

Mark as done

Opened: Monday, 26 September 2022, 12:00 AM
Due: Monday, 3 October 2022, 12:00 AM

Write in detail general characteristics of Algae.
 Write in detail classification of Algae.
 Algae in diversified habitat
 Thallus organization in Algae with example and well labelled diagram.

Moodle Home Dashboard My courses

M.Sc. Sem. I 29 August 2022: Paper I Unit II

View all submissions Grade

Grading summary

Hidden from students	No
Participants	16
Submitted	15
Needs grading	15
Time remaining	Assignment is due

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M.Sc. Sem. I 29 August 2022: Pap... botanybcsw.gnomio.com/mod/assign/view.php?id=168

SK Edit mode

Paper II -Module II - Assignment 1

Assignment Settings Advanced grading More

Mark as done

Opened: Saturday, 17 September 2022, 12:00 AM
Due: Saturday, 24 September 2022, 12:00 AM

1. Write down the general characters of Pteridophytes
2. Give an account of the Classification of Pteridophytes

View all submissions Grade

Moodle Home Dashboard My courses

M.Sc. Sem. I 29 August 2022: Pap... botanybcsw.gnomio.com/mod/assign/view.php?id=168

SK Edit mode

Grading summary

Hidden from students	No
Participants	16
Submitted	16
Needs grading	16
Time remaining	Assignment is due

New tab - Profile 1 - Mi...

ASSIGNMENT SUBMISSION M.Sc Botany Sem III YEAR 2022-23

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General

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Paper IX-Plant ecology, C...

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Paper X -Angiosperms-II ...

Module III Biodiversity

Paper XI (Special) - Myco...

Module 4

Unit IV

Paper XI (Special) - Mole...

Paper XI - Module III

Module III - Assignment-04

Paper XII- Aesthetic Bota...

Assignment 01on Module III

M.Sc. Sem. III -23 June 2022 / Assignment 01on Module III

ASSIGNMENT

Assignment 01on Module III

Assignment

Settings

Advanced grading

More

Mark as done

Opened: Saturday, 9 July 2022, 12:00 AM

Due: Saturday, 16 July 2022, 12:00 AM

Write short notes on :

1) General account on IUCN

2) IUCN commissions

3) Role of IUCN in ecosystem conservation

4) Red Data Book

Write in detail:

A) Categories of IUCN

B) Criterias of IUCN

M.Sc. Sem. III -23 June 2022 / Assignment 01on Module III

ASSIGNMENT

Assignment 01on Module III

Assignment

Settings

Advanced grading

More

Mark as done

Opened: Saturday, 9 July 2022, 12:00 AM

Due: Saturday, 16 July 2022, 12:00 AM

Write short notes on :

1) General account on IUCN

2) IUCN commissions

3) Role of IUCN in ecosystem conservation

4) Red Data Book

Write in detail:

A) Categories of IUCN

B) Criterias of IUCN

View all submissions

Grade

Grading summary

Hidden from students	No
Participants	24
Submitted	19
Needs grading	19
Time remaining	Assignment is due
Late submissions	Only allowed for participants who have been granted an extension

31 of 195.

M.Sc. Sem. III -23 June 2022: Mo

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General

Announcements

Paper IX-Plant ecology, C...

Assignment 01on Module III

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Assignment I Module II

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Paper XI (Special) - Myco...

Module 4

Unit IV

Paper XI (Special) - Mole...

Paper XI - Module III

Module III - Assignment-04

Paper XII- Aesthetic Bota...

M.Sc. Sem. III -23 June 2022 / Module III Biodiversity

ASSIGNMENT

Module III Biodiversity

Assignment

Settings

Advanced grading

More

Mark as done

Opened: Tuesday, 26 July 2022, 12:00 AM

Due: Tuesday, 2 August 2022, 12:00 AM

Instructions

Write down the all questions compulsory

complete assignment within a time and do not copy from other sources.

Write short notes on

1.concept and levels of Biological diversity .

2.role of biodiversity in ecosystem functions and stability,

3.Distribution and global pattern of biodiversity

4.hotspots and hottest hotspots

5.invasions and introductions

role of biodiversity in ecosystem functions and stability,

3.Distribution and global pattern of biodiversity

4.hotspots and hottest hotspots

5.invasions and introductions

6.local plant diversities and its socioeconomic importance.

View all submissions

Grade

Grading summary

Hidden from students	No
Participants	24
Submitted	21
Needs grading	21
Time remaining	Assignment is due

M.Sc. Sem. III -23 June 2022: Mo

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▼ Paper IX-Plant ecology, C...

Assignment 01on Module III

Assignment 02 - Module III

Assignment I Module II

Unit II Ecosystem Organiza...

▼ Paper X -Angiosperms-II ...

Module III Biodiversity

▼ Paper XI (Special) - Myco...

Module 4

Unit IV

▼ Paper XI (Special) - Mole...

Paper XI - Module III

Module III - Assignment-04

▼ Paper XII- Aesthetic Bota...

Module II - Assignment 5

Module II - Assignment 6

Opened: Tuesday, 26 July 2022, 12:00 AM

Due: Monday, 8 August 2022, 12:00 AM

Write short notes on 1.Different types of Mushrooms. 2.cultivation practices of mushroom(Button and Oyster) 3.Growth and stages of mushroom 4.Edible and poisonous mushroom 5.Diseases and pests of edible mushroom 6.nutritive value of mushroom.

View all submissions

Grade

Grading summary

Hidden from students	No
Participants	24
Submitted	11
Needs grading	11
Time remaining	Assignment is due

M.Sc. Sem. III -23 June 2022: Mo

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▼ Paper IX-Plant ecology, C...

Assignment 01on Module III

Assignment 02 - Module III

Assignment I Module II

Unit II Ecosystem Organiza...

▼ Paper X -Angiosperms-II ...

Module III Biodiversity

▼ Paper XI (Special) - Myco...

Module 4

Unit IV

▼ Paper XI (Special) - Mole...

Paper XI - Module III

Module III - Assignment-04

▼ Paper XII- Aesthetic Bota...

Module II - Assignment 5

Module II - Assignment 6

Aesthetic botany module 1

M.Sc. Sem. III -23 June 2022 / Module II - Assignment 5

ASSIGNMENT

Module II - Assignment 5

AssignmentSettingsAdvanced gradingMore ▼

Mark as done

Opened: Tuesday, 13 September 2022, 12:00 AM

Due: Friday, 23 September 2022, 12:00 AM

Q.1 Write short notes on :
a) Formal gardens
b) Informal gardens
c) English gardens
d) Mughal gardens
e) Japanese gardens
f) Scope and objective of gardening

View all submissions

Grade

Grading summary

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Grading summary

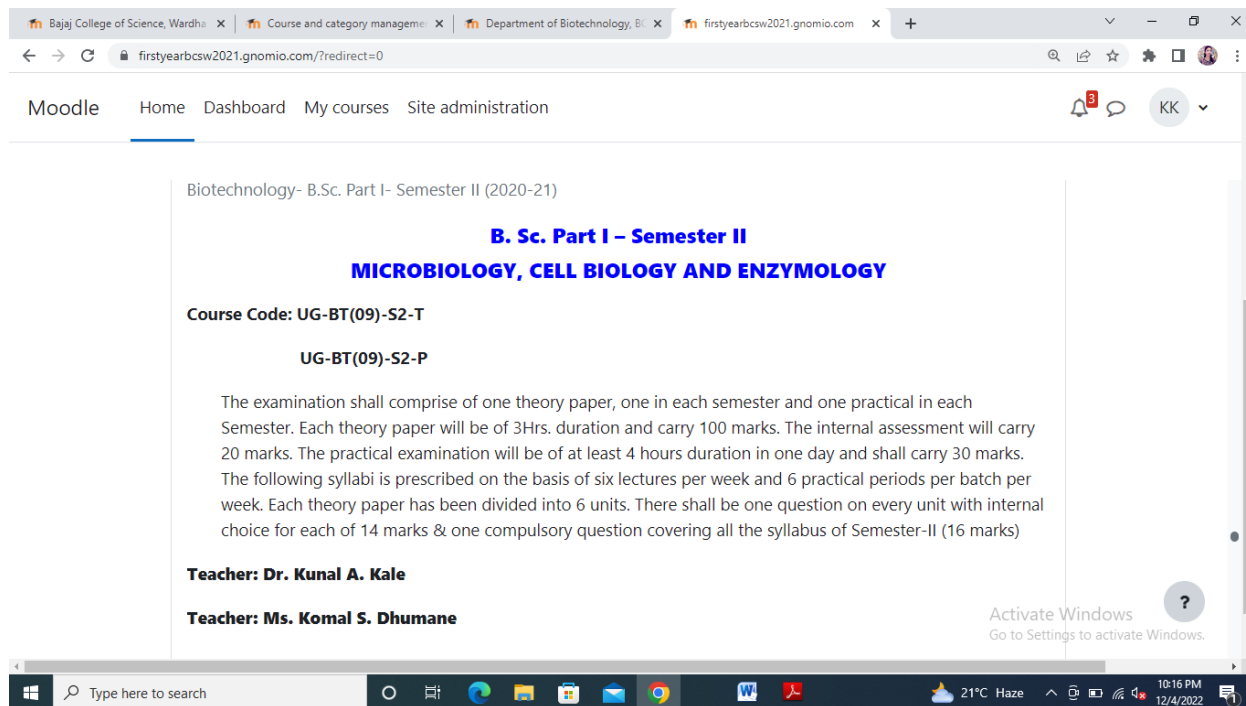
Hidden from students	No
Participants	24
Submitted	21
Needs grading	21
Time remaining	Assignment is due
Late submissions	Only allowed for participants who have been granted an extension

Department of Biotechnology Moodle Home Page

Name of the course developed	Link of Gnomio Site/ Moodle
Biotechnology B.Sc. Part II- Semester III (2020-21)	https://biobcsw.gnomio.com
Biotechnology B.Sc. Part III-Semester V (2020-21)	https://biobcsw.gnomio.com/
Biotechnology- B.Sc. Part I- Semester II (2020-21)	https://firstyearbcsw2021.gnomio.com
Biotechnology- B.Sc. Part II- Semester IV (2020-21)	https://biobcsw.gnomio.com/
Biotechnology- B.Sc. Part III- Semester VI (2020-21)	https://biobcsw.gnomio.com/

Biotechnology- B.Sc. Part I-Semester I (2021-22)	https://biotechbcsw.gnomio.com
Biotechnology- B.Sc. Part II- Semester III (2021-22)	https://firstyearbcsw2021.gnomio.com
Biotechnology- B.Sc. Part III-Semester V (2021-22)	https://biobcsww.gnomio.com/
Biotechnology-B.Sc. Part I-Semester II (2021-22)	https://biotechbcsw.gnomio.com
Biotechnology- B.Sc. Part II- Semester IV (2021-22)	https://firstyearbcsw2021.gnomio.com
Biotechnology: B.Sc. Part III- Semester VI (2021-22)	https://biobcsww.gnomio.com/

Biotechnology- B.Sc. Part I- Semester II (2020-21)



Biotechnology- B.Sc. Part I- Semester II (2020-21)

B. Sc. Part I – Semester II

MICROBIOLOGY, CELL BIOLOGY AND ENZYMOLOGY

Course Code: UG-BT(09)-S2-T

UG-BT(09)-S2-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3Hrs. duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabi is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-II (16 marks)

Teacher: Dr. Kunal A. Kale

Teacher: Ms. Komal S. Dhumane

Bajaj College of Science, Wardha | Course and category management | Department of Biotechnology, B... | Course: Biotechnology- B.Sc. Part I- Semester II (2020-21)

firstyearbcs2021.gnomio.com/course/view.php?id=20

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Biotechnology- B.Sc. Part I- Semester II (2020-21)

Course Settings Participants Grades Reports More

General Collapse all

FORUM Announcements

Add an activity or resource

Add topic

UNIT-I: Microbial Growth

URL Growth Rate and Generation Time Mark as done

PPT: By Ms. Khushboo Parmar

URL Details of growth curve and its various phases Mark as done

PPT: By Ms. Khushboo Parmar

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Biotechnology B.Sc. Part II- Semester III (2020-21)

Bajaj College of Science, Wardha | Course and category management | Department of Biotechnology, B... | Course: Biotechnology- B.Sc. Part II- Semester III (2020-21)

biobcs2021.gnomio.com/?redirect=0

Biological Sciences

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Biotech: B.Sc. Sem- VI 2021-22

Biotech_B.Sc.-II (SEMESTER-V)

Biotech- B.Sc. Semester IV

Biotech- B.Sc. Semester VI

Biotechnology B.Sc. Part II- Semester III (2020-21)

Teacher: KOMAL DHUMANE
Teacher: Kunal Kale
Teacher: Ulka Malode

B. Sc. Part II – Semester III

METABOLISM AND BIOPHYSICAL TECHNIQUES I

Course Code: UG-BT(09)-S3-T

UG-BT(09)-S3-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3Hrs. duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabus is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-III (16 marks).

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Course: Biotechnology B.Sc. Part II- Semester III (2020-21)

Dashboard / My courses / Biotech Sem III

Announcements

- Link For Syllabus
Mark as done
- Feedback form for online teaching
Mark as done
Submit up to 02/09/2020 (11:00 AM)
- B.Sc. Sem-III (Experiment 1 to 6 for Practical Exam)
Mark as done

Unit 1: Bioenergetics and Carbohydrates Metabolism

- Bioenergetics
Mark as done
Study Notes - By Ms. Komal Dhumane
- Glycolysis
Mark as done

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Biotechnology- B.Sc. Part II- Semester IV (2020-21)

Bajaj College of Science, Wardha

Course and category management / Department of Biotechnology, Bi / Course: Biotechnology- B.Sc. Part II- Semester IV (2020-21)

Biological Sciences

Biotechnology- B.Sc. Part II- Semester IV (2020-21)

Teacher: KOMAL DHUMANE
Teacher: Kunal Kale

B. Sc. Part II – Semester IV

IMMUNOLOGY AND BIOPHYSICAL TECHNIQUES- II

Course Code: UG-BT(09)-S4-T

UG-BT(09)-S4-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabi is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-IV (16 marks)

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Course: Biotechnology- B.Sc. Part II- Semester IV (2020-21)

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Biological Sciences

Biotech- B.Sc. Semester IV

Participants

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UNIT- III

UNIT- IV

UNIT- V

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Practical's

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Announcements

UNIT- I

History of immunology

Mark as done

cells and organs of immune system 1

Mark as done

Study material : e-PG Pathshala

Cells and Organs of immune system 2

Mark as done

Study material : e-PG pathshala

types of immunity: innate and Acquired immunity

Mark as done

Study material : e-PG pathshala

Antigen and Antigenicity

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10:31 PM

12/4/2022

Biotechnology B.Sc. Part III-Semester V (2020-21)

Bajaj College of Science, Wardha

Course and category management

Department of Biotechnology, Bi

Course: Biotechnology- B.Sc. Part III-Semester V (2020-21)

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Biological Sciences

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My courses

Biotech: B.Sc. Sem- VI 2021-22

Biotech_B.Sc.-II (SEMESTER-V)

Biotech- B.Sc. Semester IV

Biotech- B.Sc. Semester VI

Biotechnology B.Sc. Part III-Semester V (2020-21)

Teacher: KOMAL DHUMANE

Teacher: Kunal Kale

Teacher: Ulka Malode

B. Sc. Part III -Semester V

MOLECULAR BIOLOGY & rDNA TECHNOLOGY

Course Code: UG-BT(09)-S5-T

UG-BT(09)-S5-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3Hrs. duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabus is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-V (16 marks)

Activate Windows

Go to Settings to activate Windows.

21°C Haze

10:29 PM

12/4/2022

Course: Biotechnology B.Sc. Part III x Course and category management x Department of Biotechnology, Bi x Course: Biotechnology- B.Sc. Part III x +

biobcs.wgnomio.com/course/view.php?id=5

Biological Sciences

Biotechnology B.Sc. Part III-Semester V (2020-21)

Dashboard / My courses / Biotech Sem V

Turn editing on

Announcements

- Syllabus Biotechnology B.Sc. III (Sem V)
Mark as done
- Feedback form for online teaching
Mark as done
Submit up to 02/09/2020 (11:00 AM)
- B.Sc. Sem-V (Experiment 1 to 6 for Practical Exam)
Mark as done

Unit 1: DNA Replication and Gene Mutations

- Introduction to DNA Replication
Mark as done
Video Lecture - By Ms. Komal Dhurane
- Types of DNA Replication
Mark as done

Activate Windows
Go to Settings to activate Windows.

Type here to search

21°C Haze 10:19 PM 12/4/2022

Biotechnology- B.Sc. Part III- Semester VI (2020-21)

Bajaj College of Science, Wardha x Course and category management x Department of Biotechnology, Bi x Course: Biotechnology- B.Sc. Part III x +

biobcs.wgnomio.com/?redirect=0

Biological Sciences

Kunal Kale

Biotechnology- B.Sc. Part III- Semester VI (2020-21)

Teacher: KOMAL DHUMANE
Teacher: Kunal Kale

B. Sc. Part III –Semester VI

APPLICATIONS OF BIOTECHNOLOGY

Course Code: UG-BT(09)-S6-T

UG-BT(09)-S6-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabus is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-VI (16 marks)

Activate Windows
Go to Settings to activate Windows.

Type here to search

21°C Haze 10:45 PM 12/4/2022

Course: Biotechnology- B.Sc. Part III- Semester VI (2020-21)

Dashboard / My courses / Biotech- B.Sc. Semester VI

Turn editing on

Announcements

UNIT- I: Environmental Biotechnology

Sewage and composition of sewage

Mark as done

Study material : e-PG Pathshala

Xenobiotics, Biodegradation and Biotransformation

Mark as done

Study material : e-PG pathshala

Activate Windows
Go to Settings to activate Windows.

Biotechnology- B.Sc. Part I-Semester I (2021-22)

Biotech-BCSW Home Dashboard My courses Site administration

Biotechnology- B.Sc. Part I-Semester I (2021-22)

BIOTECHNOLOGY
B. Sc. Part I – Semester I
FUNDAMENTALS OF BIOTECHNOLOGY AND BIOMOLECULES

Course Code: UG-BT(09)-S1-T

UG-BT(09)-S1-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabi is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-I (16 marks).

Teacher: Komal Dhumane
Teacher: Dr. Kunal Kale

Activate Windows
Go to Settings to activate Windows.

Biotech-BCSW | Home | Dashboard | My courses | Site administration

Biotechnology- B.Sc. Part I-Semester I (2021-22)

Course | Settings | Participants | Grades | Reports | More ▾

General

FORUM Announcements

Unit I: Introduction to Biotechnology

URL: Scope of Biotechnology in Agriculture, Health and Pharma, Industry, and environment and biodiversity Mark as done

Study material from e-Pathshala

URL: Application of Genetic Engineering Mark as done

Study material from e-Pathshala

URL: Nanobiotechnology Mark as done

Study material from e-Pathshala

Activate Windows
Go to Settings to activate Windows.

Biotechnology-B.Sc. Part I-Semester II (2021-22)

Biotech-BCSW | Home | Dashboard | My courses | Site administration

Biotechnology-B.Sc. Part I-Semester II (2021-22)

BIOTECHNOLOGY

B. Sc. Part I – Semester II

MICROBIOLOGY, CELL BIOLOGY AND ENZYMOLOGY

Course Code: UG-BT(09)-S2-T

UG-BT(09)-S2-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabi is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-I (16 marks).

Teacher: Kranti Bamnote
Teacher: Komal Dhumane
Teacher: Dr. Kunal Kale

Activate Windows
Go to Settings to activate Windows.

Monday, December 5, 2022 12:36 PM 12/5/2022

Biotech-BCSW Home Dashboard My courses Site administration

Unit II: Microbial Control

- e-Book: Brock Biology of ...
- e-Book: Microbiology- by ...
- Mechanism of cell injury
- Physical Control (Part-I)
- Physical Control (Part II)
- Chemical Control
- Antibiotic and Chemothera...
- Assignment 1
- Biological Control

Unit III: Eukaryotic Cell

Biotechnology-B.Sc. Part I-Semester II (2021-22)

Course Settings Participants Grades Reports More

General [Collapse all](#)

FORUM
Announcements

Unit I: Microbial Growth

Activate Windows
Go to Settings to activate Windows.

Biotechnology- B.Sc. Part II- Semester III (2021-22)

Moodle Home Dashboard My courses Site administration

Biotechnology- B.Sc. Part II- Semester III (2021-22)

BIOTECHNOLOGY
B. Sc. Part II – Semester III
METABOLISM AND BIOPHYSICAL TECHNIQUES I

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabi is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-III (16 marks)

Teacher: Dr. Kunal A. Kale
Teacher: Ms. Komal S. Dhumane

UNIT I
Bioenergetics and carbohydrate metabolism

A) Concept of free energy, Entropy, Enthalpy & Redox Potential. Concept of high energy bonds as related to the structure of ATP, Phosphoenolpyruvate.

Activate Windows
Go to Settings to activate Windows.

Biotechnology- B.Sc. Part II- Semester IV (2021-22)

43 of 195.

Browser tabs: Inbox (3,105) - komal03dhumane, Course: Biotechnology- B.Sc. Part II- Semester IV (2021-22)

Address bar: firstyearbcs2021.gnomio.com/course/view.php?id=30

Moodle Home Dashboard My courses Site administration

Notifications: 3, 1 KD Edit mode

Biotechnology- B.Sc. Part II- Semester IV (2021-22)

Course Settings Participants Grades Reports More

General

FORUM Announcements

UNIT- I

Activate Windows Go to Settings to activate Windows.

Taskbar: Type here to search, 28°C Haze, 12:14 PM 12/5/2022

Biotechnology- B.Sc. Part III-Semester V (2021-22)

Browser tabs: Bajaj College of Science, Wardha, Course and category management, Department of Biotechnology, Bi, Course: Biotechnology- B.Sc. Part III-Semester V (2021-22)

Address bar: biobcs2021.gnomio.com/?redirect=0

Biological Sciences KOMAL DHUMANE

Biotechnology- B.Sc. Part III-Semester V (2021-22)

Teacher: KOMAL DHUMANE
Teacher: Kunal Kale

B. Sc. Part III -Semester V

MOLECULAR BIOLOGY & rDNA TECHNOLOGY

Course Code: UG-BT(09)-S5-T
UG-BT(09)-S5-P

The examination shall comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabus is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-V (16 marks).

Taskbar: Type here to search, 21°C Haze, 10:58 PM 12/4/2022

Course: BIOTECHNOLOGY (SEMESTER V) | Course and category management | Department of Biotechnology, BCSW | Course: Biotechnology- B.Sc. Part III- Semester VI (2021-22)

biobcswnomio.com/course/view.php?id=20

Biological Sciences

BIOTECHNOLOGY (SEMESTER V) 21-22

Dashboard / My courses / Biotech_B.Sc.-II (SEMESTER-V)

Turn editing on

Announcements

UNIT I DNA Replication and Gene Mutations:

Class Test on Unit I

Mark as done

1. Describe in detail types of DNA Replication. 5M
2. Describe in detail enzymes of DNA Replication. 5M

Total: 10 Mark
Time: 45 Min

Assignment on Unit I

Mark as done

1. Describe in detail rolling circle model of DNA replication. 5 M
2. Describe in detail unidirectional and bidirectional replication model. 5 M

Type of DNA Replication and Proof of Semi-Conservative DNA Replication

Mark as done

Study Material: by Miss. Komal Dhumane

Introduction to DNA Replication

Activate Windows
Go to Settings to activate Windows.

Type here to search

21°C Haze 10:46 PM 12/4/2022

Biotechnology: B.Sc. Part III- Semester VI (2021-22)

Bajaj College of Science, Wardha | Course and category management | Department of Biotechnology, BCSW | Course: Biotechnology- B.Sc. Part III- Semester VI (2021-22)

biobcswnomio.com/?redirect=0

Biological Sciences

Dashboard

Site home

Calendar

Private files

Content bank

My courses

Biotech: B.Sc. Sem- VI 2021-22

Biotech_B.Sc.-II (SEMESTER-V)

Biotech- B.Sc. Semester IV

Biotech- B.Sc. Semester VI

Biotech Sem III

Biotech Sem V

Bajaj College of Science, Wardha (BCSW) Biological Sciences

Available courses

Biotechnology: B.Sc. Part III- Semester VI (2021-22)

Teacher: KOMAL DHUMANE
Teacher: Kunal Kale

**B. Sc. Part III –Semester VI -
APPLICATIONS OF BIOTECHNOLOGY**

Course Code: UG-BT(09)-S6-T

UG-BT(09)-S6-P

The examination will comprise of one theory paper, one in each semester and one practical in each Semester. Each theory paper will be of 3 Hrs. Duration and carry 100 marks. The internal assessment will carry 20 marks. The practical examination will be of at least 4 hours duration in one day and shall carry 30 marks. The following syllabus is prescribed on the basis of six lectures per week and 6 practical periods per batch per week. Each theory paper has been divided into 6 units. There shall be one question on every unit with internal choice for each of 14 marks & one compulsory question covering all the syllabus of Semester-IV (16 marks) follows.

Type here to search

21°C Haze 10:39 PM 12/4/2022

Course: Biotechnology: B.Sc. Part III- Semester VI (2021-22) | Course and category management | Department of Biotechnology, Biotechnology | Course: Biotechnology- B.Sc. Part III- Semester VI (2021-22)

biobcs.wgnomio.com/course/view.php?id=25

Biological Sciences

Biotechnology: B.Sc. Part III- Semester VI (2021-22)

Dashboard / My courses / Biotech: B.Sc. Sem- VI 2021-22

Turn editing on

Announcements

UNIT I Environmental Biotechnology

Biodegradation

Mark as done

PPT: by Ms. Komal S. Dhumane

Biodegradation

Mark as done

Bioaccumulation and Biomagnification

Mark as done

Xenobiotic and Recalcitrant Compounds

Mark as done

Activate Windows
Go to Settings to activate Windows.

Type here to search

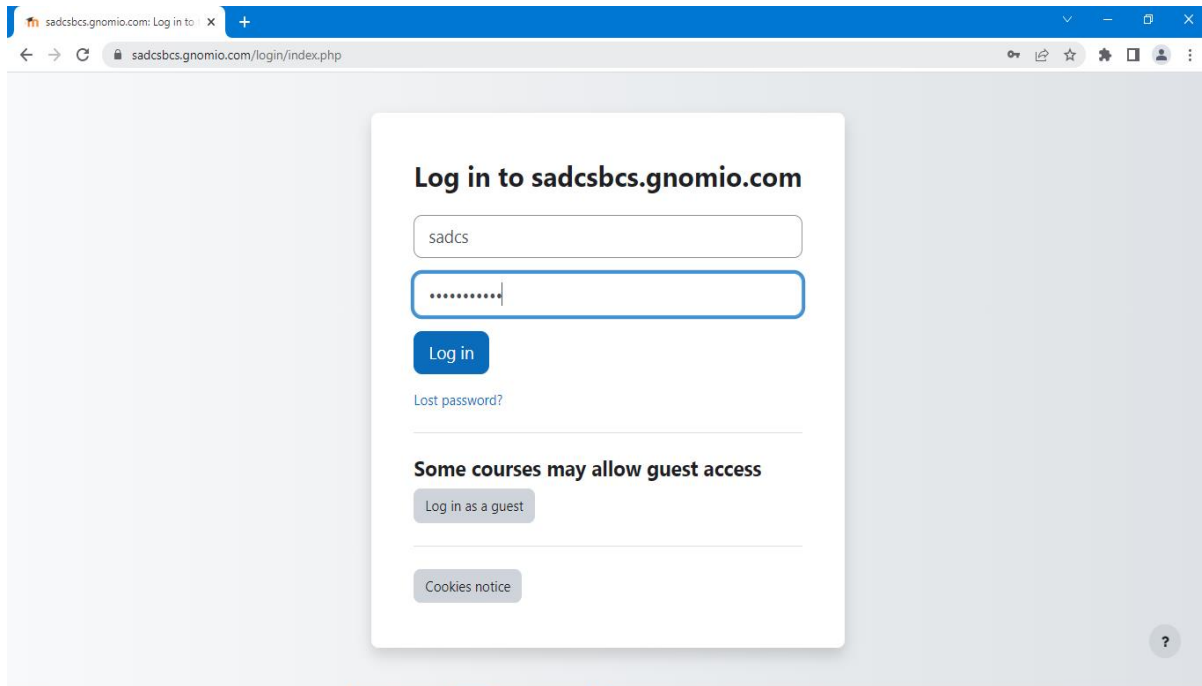
21°C Haze 10:36 PM 12/4/2022

Department of Computer Science

Moodle Homepage Screenshots:

Faculty Name: S. A. Durge

Homepage:



Guest Login:

B.Sc - CS Sem - I

sadcsbcs.gnomio.com/enrol/index.php?id=5

Moodle Home You are currently using guest access [Log in](#)

B.Sc Computer Science - Semester - I (2022)

Enrolment options

B.Sc Computer Science - Semester - I (2022)

Course Format

- Course Code:** UG-CS(05)-S1-T
- Mode:** Blended Online Mode
- Title:** i) Programming in 'C' and Fundamentals of Information Technology
ii) Practicals
- Type of Course:** (Foundation/ Discipline/ Elective): Foundation
- No of Credits:** 12 (TH= 08 + P= 04)
- Semester and Year Offered:** Semester 2020
- Course Coordinator and Team:**

Courses:

2022

Course and category management

sadcsbcs.gnomio.com/course/management.php?categoryId=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc Computer Science - Semester - V (2022)	
B.Sc Computer Science - Semester - III (2022)	
B.Sc Computer Science - Semester - I (2022)	
B.Sc Computer Science - Semester - VI (2022)	
B.Sc Computer Science - Semester - IV (2022)	
B.Sc Computer Science - Semester - II (2022)	

Showing all 6 courses

2021

Course and category management: X +

← → ↻ sadscbs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc Computer Science - Semester - V (2021)	
B.Sc Computer Science - Semester - III (2021)	
B.Sc Computer Science - Semester - I (2021)	
B.Sc. Computer Science - Semester - VI (2021)	
B.Sc. Computer Science - Semester - IV (2021)	
B.Sc. Computer Science - Semester - II (2021)	

Showing all 6 courses

2020

Course and category management: X +

← → ↻ sadscbs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Courses / Miscellaneous / Manage courses and categories

Miscellaneous

Category More

Course categories and courses Search courses

Manage course categories and courses

Course categories

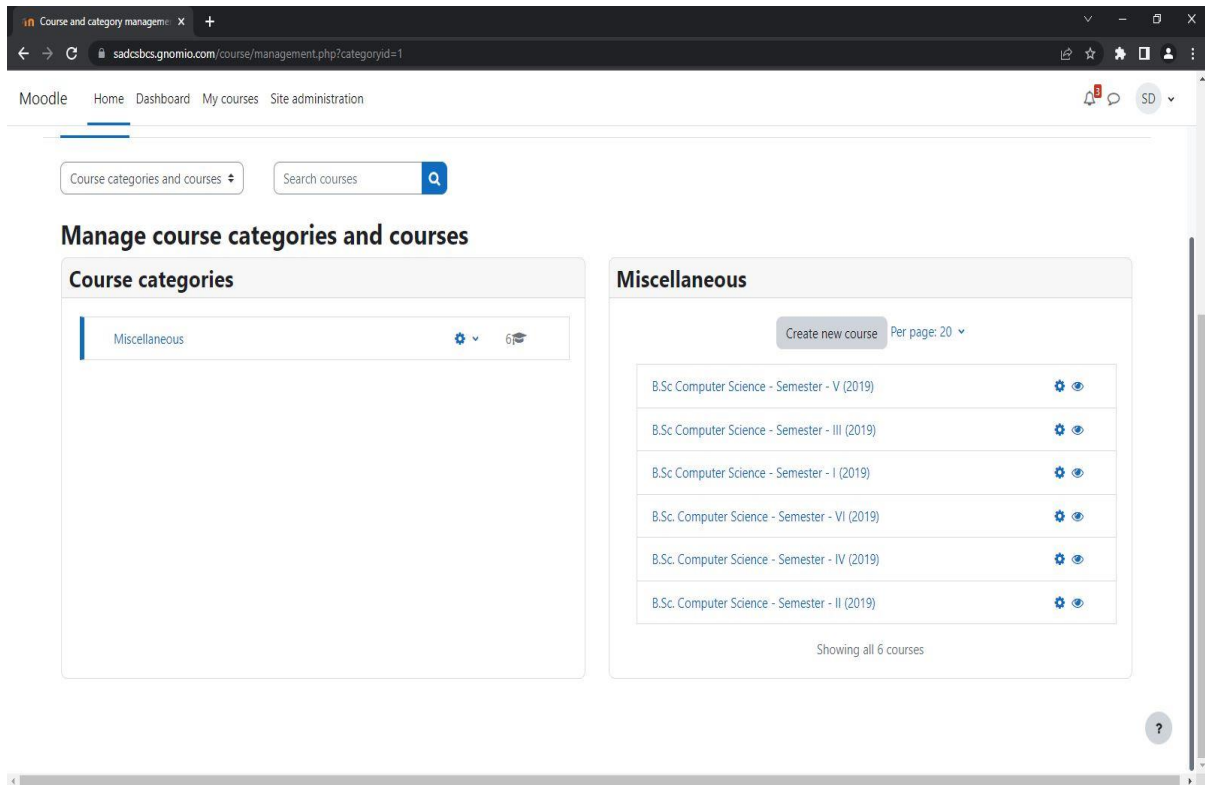
Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc Computer Science - Semester - V (2020)	
B.Sc Computer Science - Semester - III (2020)	
B.Sc Computer Science - Semester - I (2020)	
B.Sc. Computer Science - Semester - VI (2020)	
B.Sc. Computer Science - Semester - IV (2020)	
B.Sc. Computer Science - Semester - II (2020)	

2019



The screenshot shows the Moodle 'Course and category management' page. The browser address bar indicates the URL is `sadcsbcs.gnomio.com/course/management.php?categoryid=1`. The Moodle navigation menu includes 'Home', 'Dashboard', 'My courses', and 'Site administration'. The main heading is 'Manage course categories and courses'. Below this, there are two panels: 'Course categories' and 'Miscellaneous'. The 'Course categories' panel shows a single category named 'Miscellaneous'. The 'Miscellaneous' panel contains a table of courses, with a 'Create new course' button and a 'Per page: 20' dropdown. The table lists six B.Sc. Computer Science semesters for 2019. A 'Showing all 6 courses' message is at the bottom of the table.

Course and category management

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

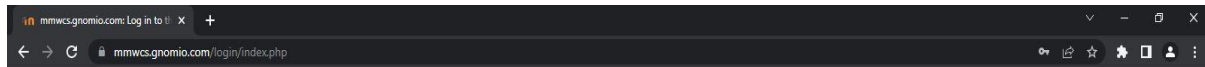
Create new course Per page: 20

B.Sc. Computer Science - Semester - V (2019)	
B.Sc. Computer Science - Semester - III (2019)	
B.Sc. Computer Science - Semester - I (2019)	
B.Sc. Computer Science - Semester - VI (2019)	
B.Sc. Computer Science - Semester - IV (2019)	
B.Sc. Computer Science - Semester - II (2019)	

Showing all 6 courses

Faculty Name: M. M. Wasu

Homepage:



mmwcs.gnomio.com

mmwcs

☐ Remember username

Log in

[Forgotten your username or password?](#)

Cookies must be enabled in your browser

Some courses may allow guest access

Log in as a guest

You are not logged in.
[Home](#)

Guest Login:

B.Sc. CS Sem - I

mmwcs.gnomio.com/enrol/index.php?id=4

Moodle

You are currently using guest access ([Log in](#))

B.Sc. Computer Science Semester - I (2022)

[Home](#) / [Courses](#) / [B.Sc. CS Sem - I](#) / [Enrolment options](#)

Enrolment options

B.Sc. Computer Science Semester - I (2022)

Teacher: [Mithilesh Wasu](#)

Course Format

- Course Code:** UG-CS(05)-S1-T
- Mode:** Blended Online Mode
- Title :** Fundamentals of Information Technology
- Type of Course:** (Foundation/ Discipline/ Elective): Foundation
- No of Credits:** 12 (TH= 08 + P= 04)
- Semester and Year Offered:** Semester 2021

2022

The screenshot shows the Moodle 'Course and category management' page. The browser address bar indicates the URL is `mmwcs.gnomio.com/course/management.php?categoryid=1`. The user is logged in as 'Mithilesh Wasu'. The left sidebar contains navigation links: Dashboard, Site home, Calendar, Private files, Content bank, My courses, and Site administration. The 'My courses' section lists several B.Sc. Computer Science semesters. The main content area is titled 'Course and category management' and shows 'Viewing: Course categories and courses'. It features a search bar and two panels: 'Course categories' (showing 'Miscellaneous') and 'Miscellaneous' (showing a list of 6 courses). The courses listed are: B.Sc. Computer Science Semester - VI (2022), B.Sc. Computer Science Semester - IV (2022), B.Sc. Computer Science Semester - II (2022), B.Sc. Computer Science Semester - I (2022), B.Sc. Computer Science - Semester - III (2022), and B.Sc. Computer Science - Semester - V (2022). A 'Create new course' button is visible. The footer indicates the user is logged in as 'Mithilesh Wasu' with a 'Log out' link and a 'Home' link.

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Create new course

Per page: 20

B.Sc. Computer Science Semester - VI (2022)	⚙️ 👁
B.Sc. Computer Science Semester - IV (2022)	⚙️ 👁
B.Sc. Computer Science Semester - II (2022)	⚙️ 👁
B.Sc. Computer Science Semester - I (2022)	⚙️ 👁
B.Sc. Computer Science - Semester - III (2022)	⚙️ 👁
B.Sc. Computer Science - Semester - V (2022)	⚙️ 👁

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
[Home](#)

2021

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Miscellaneous

Create new course

Per page: 20

B.Sc. Computer Science Semester - VI (2021)	 
B.Sc. Computer Science Semester - IV (2021)	 
B.Sc. Computer Science Semester - II (2021)	 
B.Sc. Computer Science Semester - I (2021)	 
B.Sc. Computer Science - Semester - III (2021)	 
B.Sc. Computer Science - Semester - V (2021)	 

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
Home

https://mmwcs.gnomio.com/course/view.php?id=5

2020

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Miscellaneous

Create new course

Per page: 20

B.Sc. Computer Science Semester - VI (2020)	 
B.Sc. Computer Science Semester - IV (2020)	 
B.Sc. Computer Science Semester - II (2020)	 
B.Sc. Computer Science Semester - I (2020)	 
B.Sc. Computer Science - Semester - III (2020)	 
B.Sc. Computer Science - Semester - V (2020)	 

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
Home

https://mmwcs.gnomio.com/course/view.php?id=2

2019

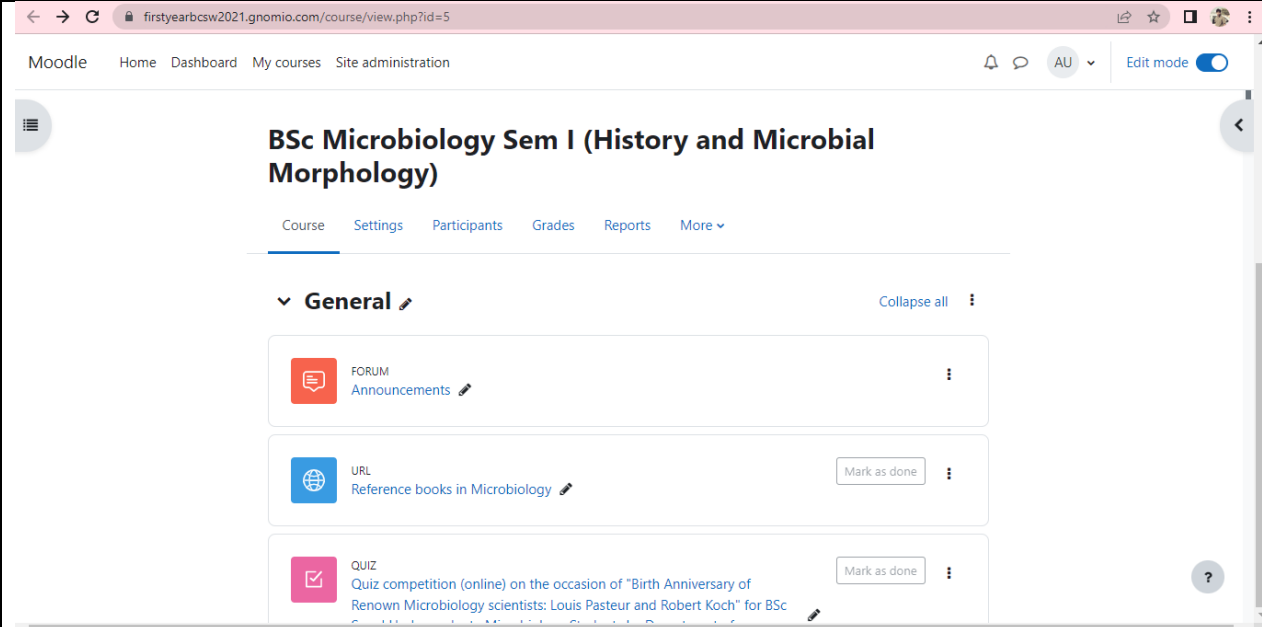
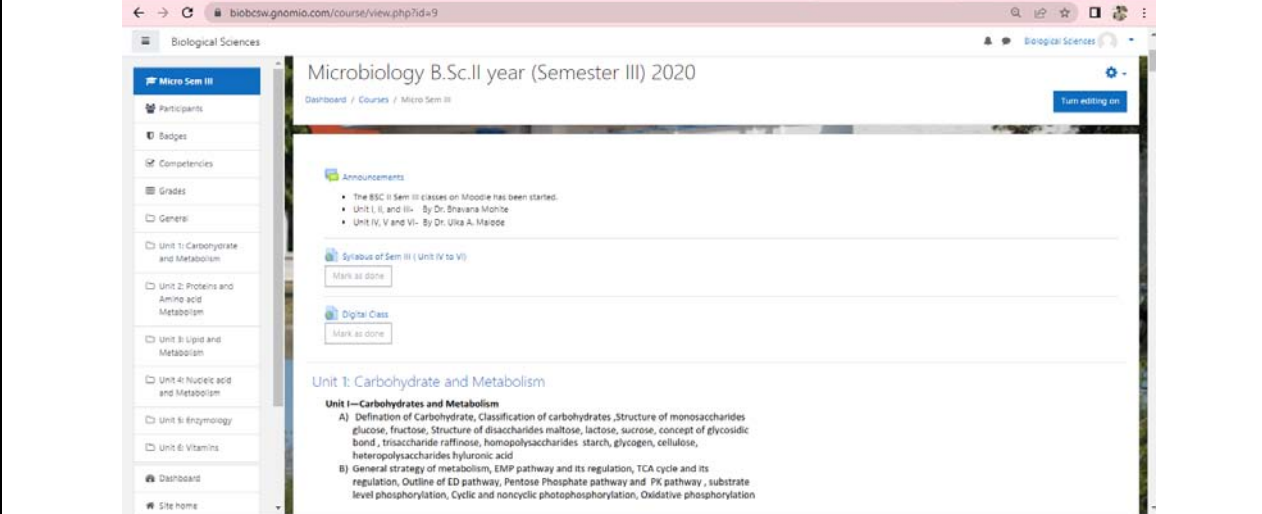
Department of Microbiology
Blended mode of Teaching: MOODLE/GNOMIO
Year-wise Courses

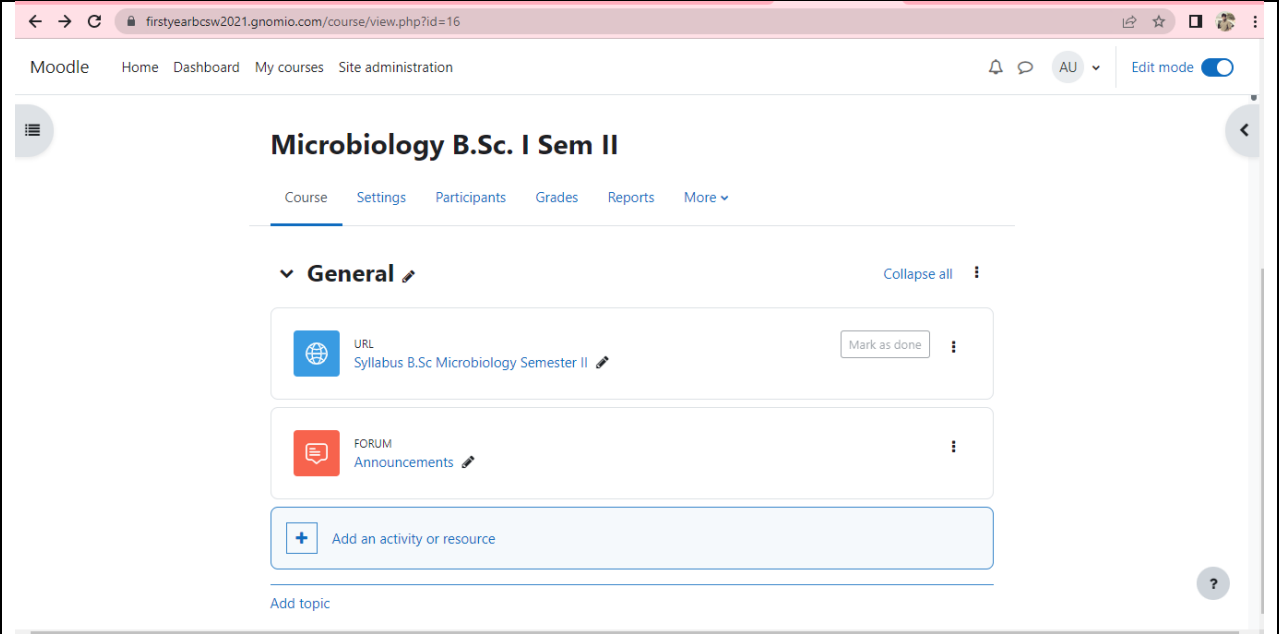
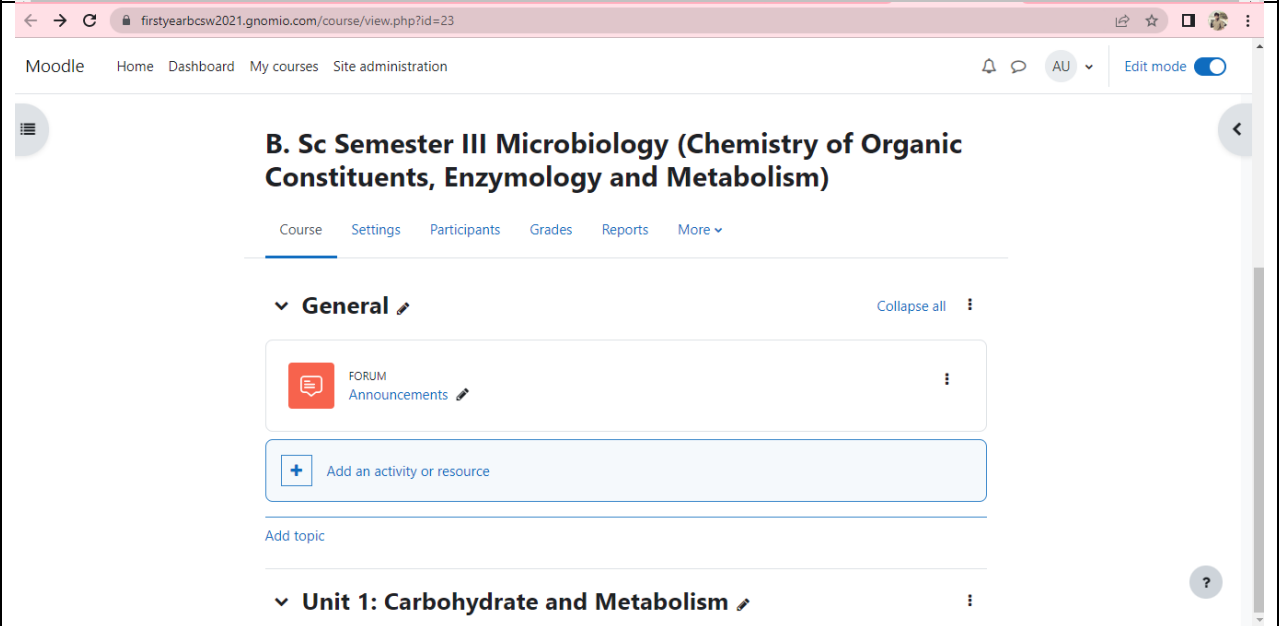
Moodle URL:

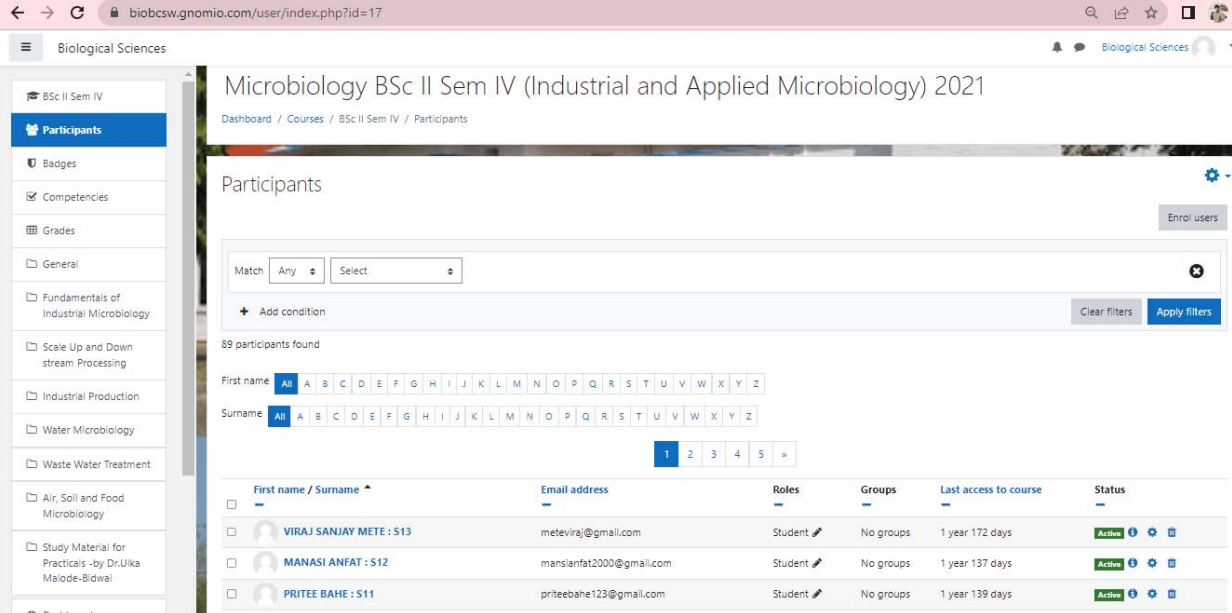
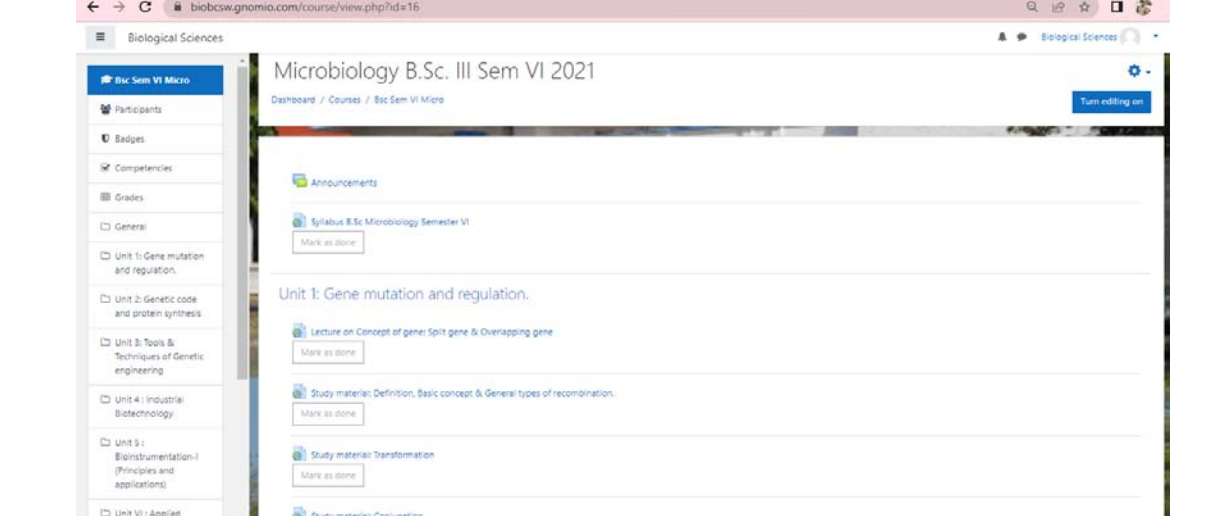
1. <https://biobcsw.gnomio.com/>
2. <https://firstyearbcsw2021.gnomio.com/>
3. <https://mscmicrobcs.gnomio.com/>
4. <https://microfirstyearbcsw.gnomio.com/login/index.php>

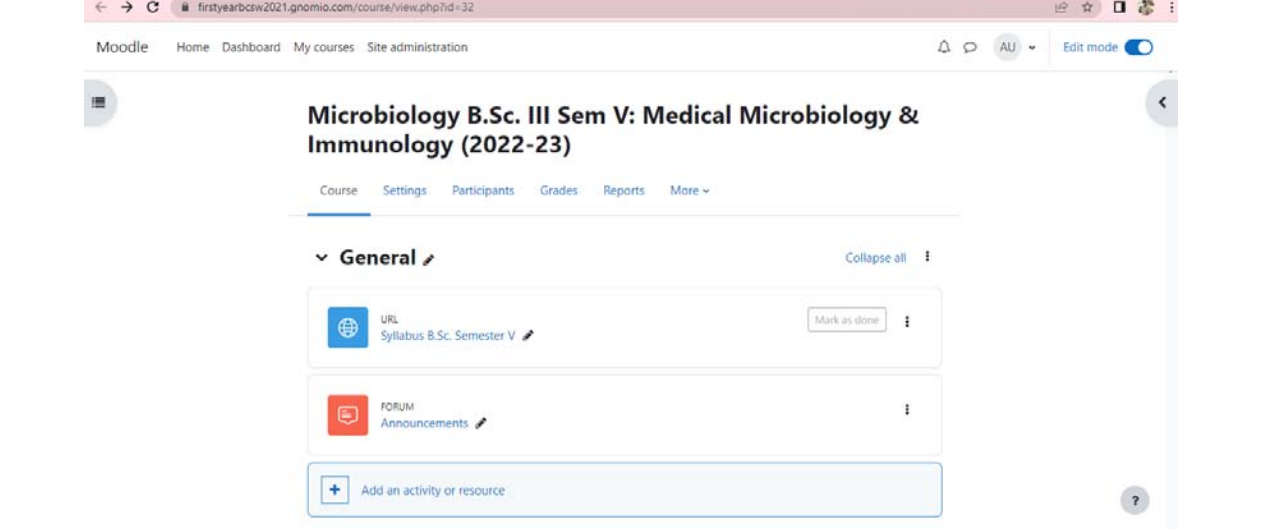
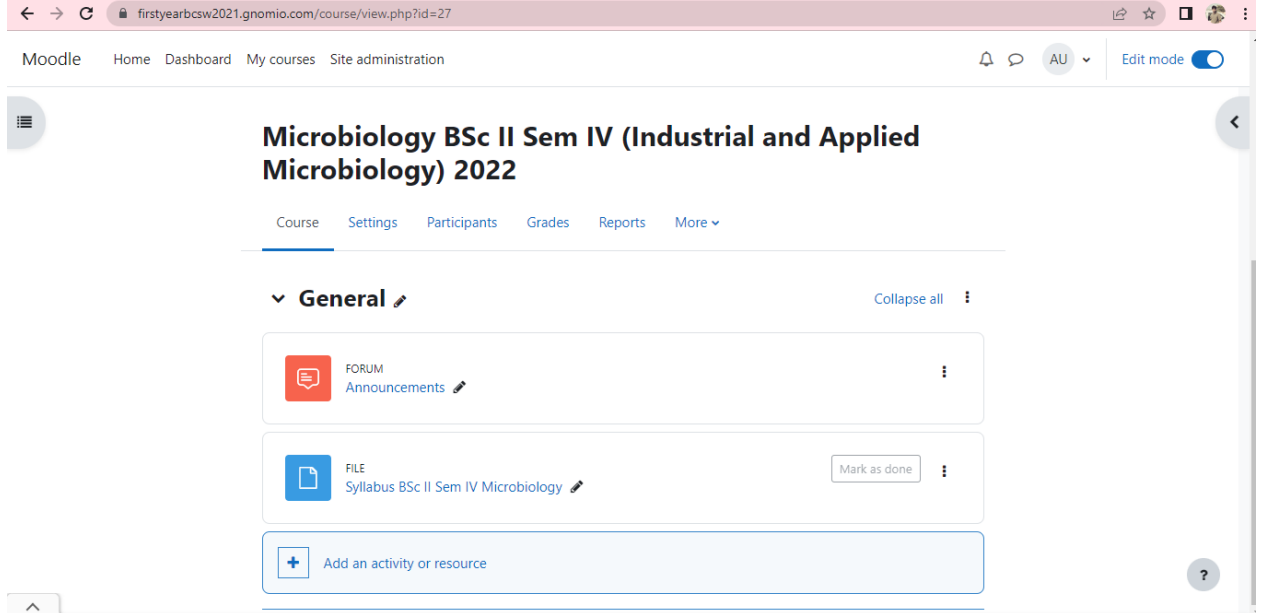
B.Sc Microbiology
Moodle homepage Screenshot

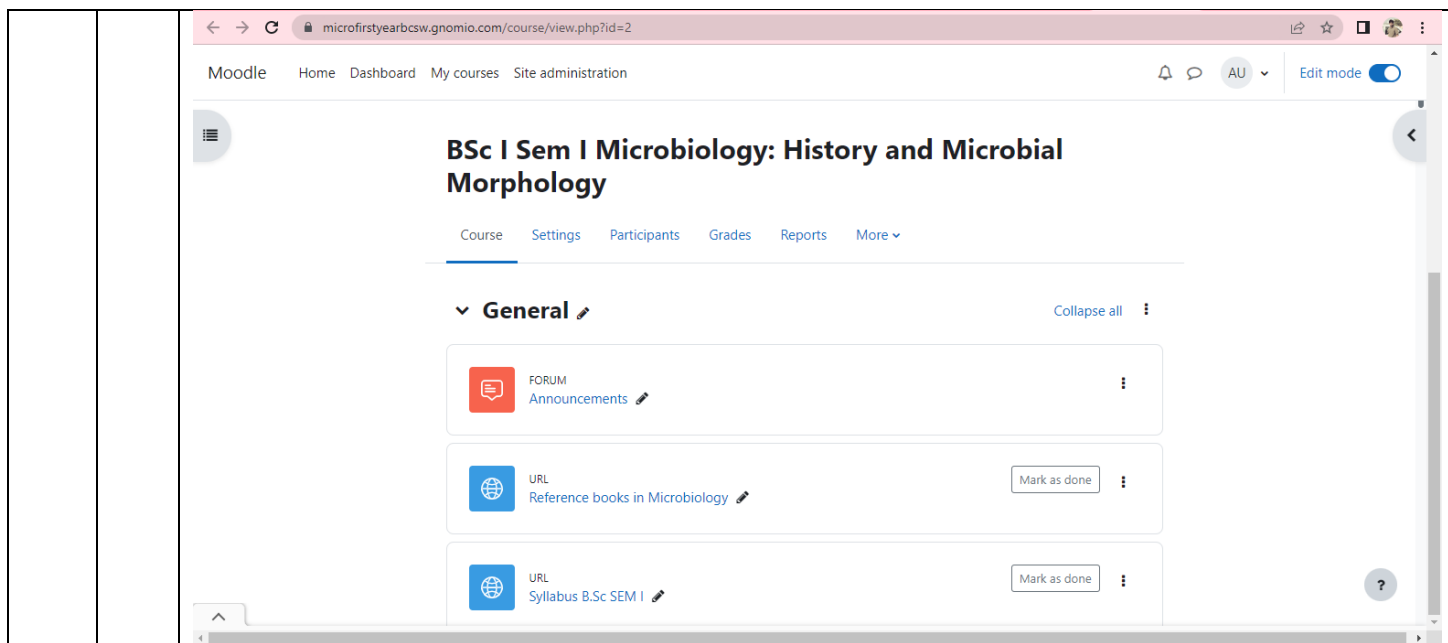
Year	UG	Moodle homepage Screenshot
------	----	----------------------------

2020	SEM 1	 firstyearbcsw2021.gnomio.com/course/view.php?id=5 Moodle Home Dashboard My courses Site administration BSc Microbiology Sem I (History and Microbial Morphology) Course Settings Participants Grades Reports More General Collapse all FORUM Announcements URL Reference books in Microbiology Mark as done QUIZ Quiz competition (online) on the occasion of "Birth Anniversary of Renown Microbiology scientists: Louis Pasteur and Robert Koch" for BSc Mark as done
2020	SEM III	 biobcsw.gnomio.com/course/view.php?id=9 Biological Sciences Microbiology B.Sc.II year (Semester III) 2020 Dashboard / Courses / Micro Sem III Announcements - The BSc II Sem III classes on Moodle has been started. - Unit I, II, and III- By Dr. Zeynara Monhe - Unit IV, V and VI- By Dr. Ulka A. Marode Syllabus of Sem III (Unit IV to VI) Mark as done Digital Class Mark as done Unit I: Carbohydrate and Metabolism Unit I—Carbohydrates and Metabolism A) Definition of Carbohydrate, Classification of carbohydrates, Structure of monosaccharides glucose, fructose, Structure of disaccharides maltose, lactose, sucrose, concept of glycosidic bond, trisaccharide raffinose, homopolysaccharides starch, glycogen, cellulose, heteropolysaccharides hyaluronic acid B) General strategy of metabolism, EMP pathway and its regulation, TCA cycle and its regulation, Outline of ED pathway, Pentose Phosphate pathway and PK pathway, substrate level phosphorylation, Cyclic and noncyclic photophosphorylation, Oxidative phosphorylation

2021	SEM II	 The screenshot shows a Moodle course page for 'Microbiology B.Sc. I Sem II'. The browser address bar is 'firstyearbcsw2021.gnomio.com/course/view.php?id=16'. The Moodle navigation bar includes 'Moodle', 'Home', 'Dashboard', 'My courses', and 'Site administration'. The course title is 'Microbiology B.Sc. I Sem II'. Below the title are tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. The 'General' section is expanded, showing a 'URL' Syllabus B.Sc Microbiology Semester II, a 'FORUM Announcements', and an 'Add an activity or resource' button. A 'Mark as done' button is also visible.
2021	BSC SEM III	 The screenshot shows a Moodle course page for 'B. Sc Semester III Microbiology (Chemistry of Organic Constituents, Enzymology and Metabolism)'. The browser address bar is 'firstyearbcsw2021.gnomio.com/course/view.php?id=23'. The Moodle navigation bar is the same as the first screenshot. The course title is 'B. Sc Semester III Microbiology (Chemistry of Organic Constituents, Enzymology and Metabolism)'. Below the title are tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. The 'General' section is expanded, showing a 'FORUM Announcements' and an 'Add an activity or resource' button. A 'Unit 1: Carbohydrate and Metabolism' section is partially visible at the bottom.

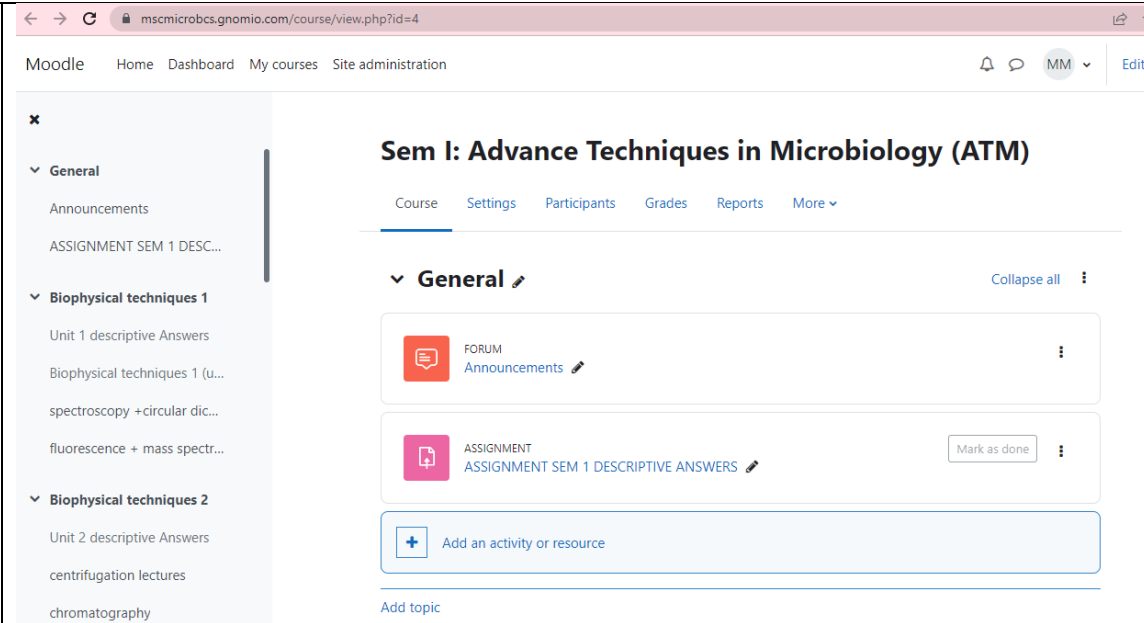
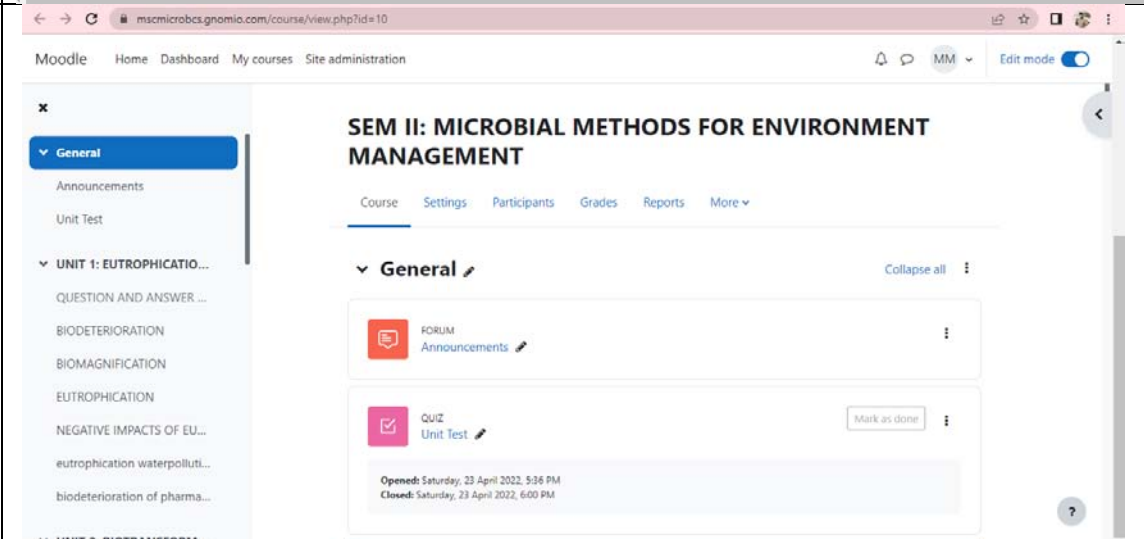
2021	SEM IV	
2021	SEM VI	

2022	BSc SEM V	 firstyearbcsw2021.gnomio.com/course/view.php?id=32 Moodle Home Dashboard My courses Site administration Microbiology B.Sc. III Sem V: Medical Microbiology & Immunology (2022-23) Course Settings Participants Grades Reports More General Collapse all URL Syllabus B.Sc. Semester V Mark as done FORUM Announcements Add an activity or resource
	SEM IV	 firstyearbcsw2021.gnomio.com/course/view.php?id=27 Moodle Home Dashboard My courses Site administration Microbiology BSc II Sem IV (Industrial and Applied Microbiology) 2022 Course Settings Participants Grades Reports More General Collapse all FORUM Announcements FILE Syllabus BSc II Sem IV Microbiology Mark as done Add an activity or resource

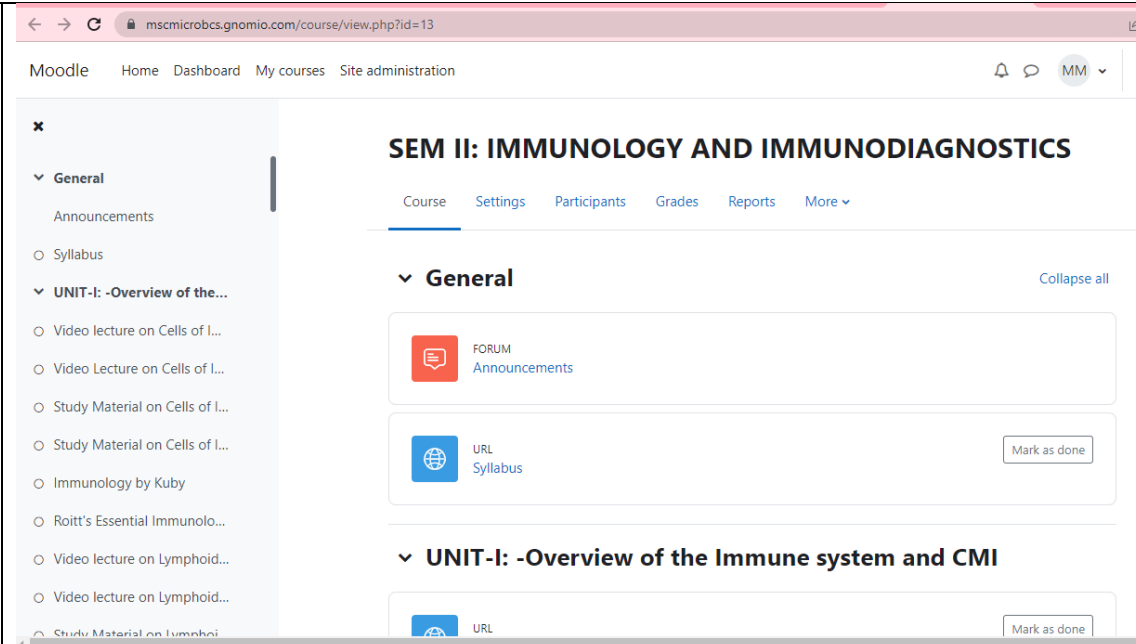
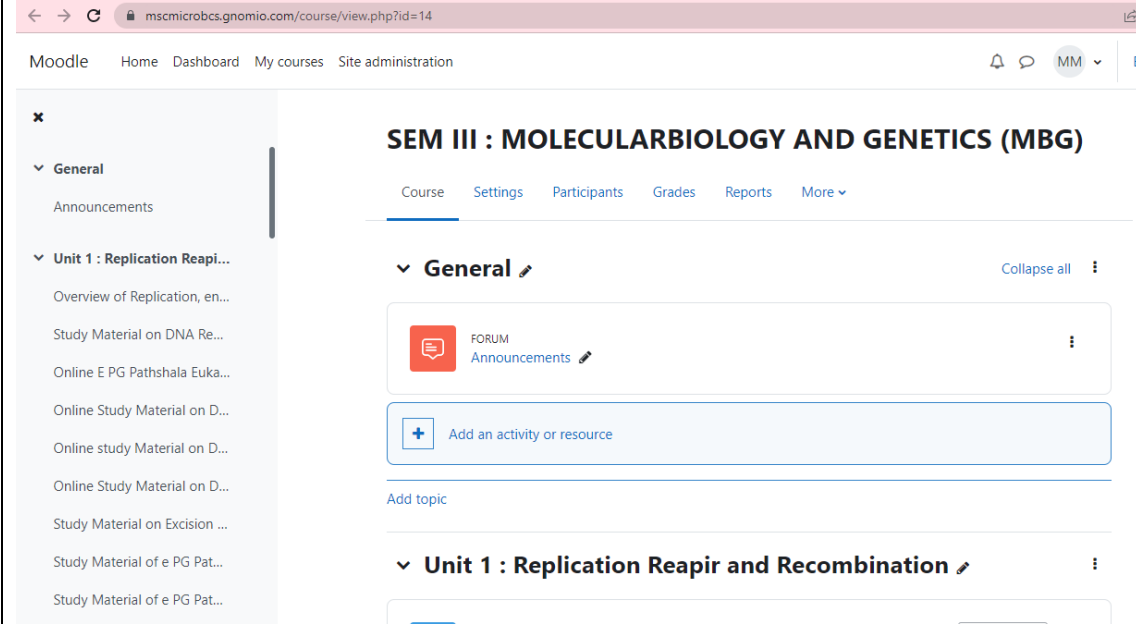


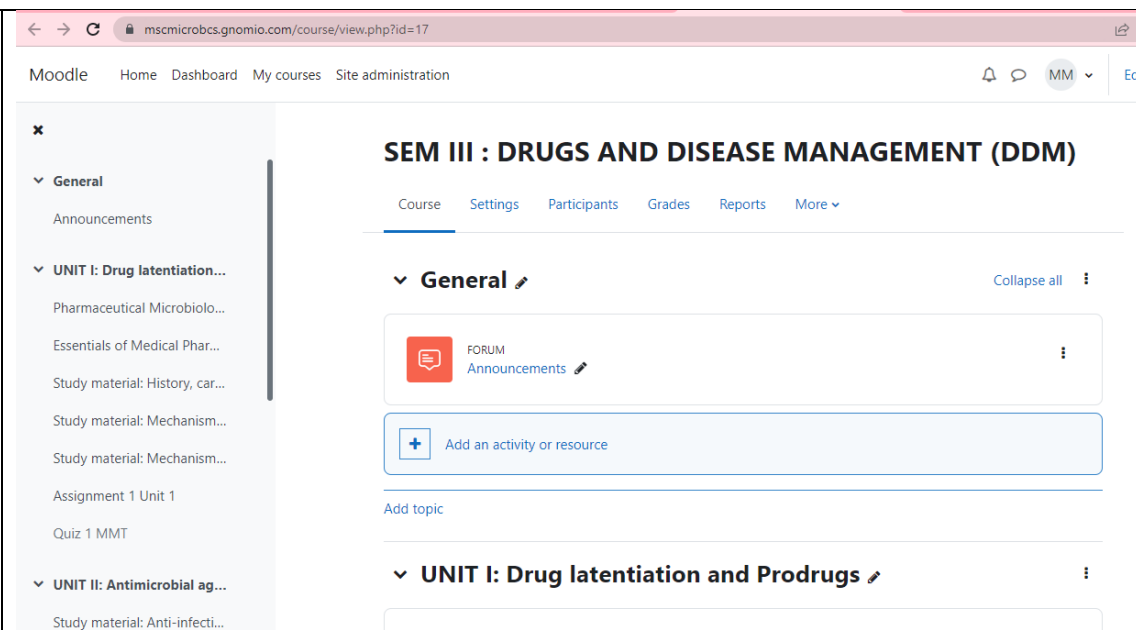
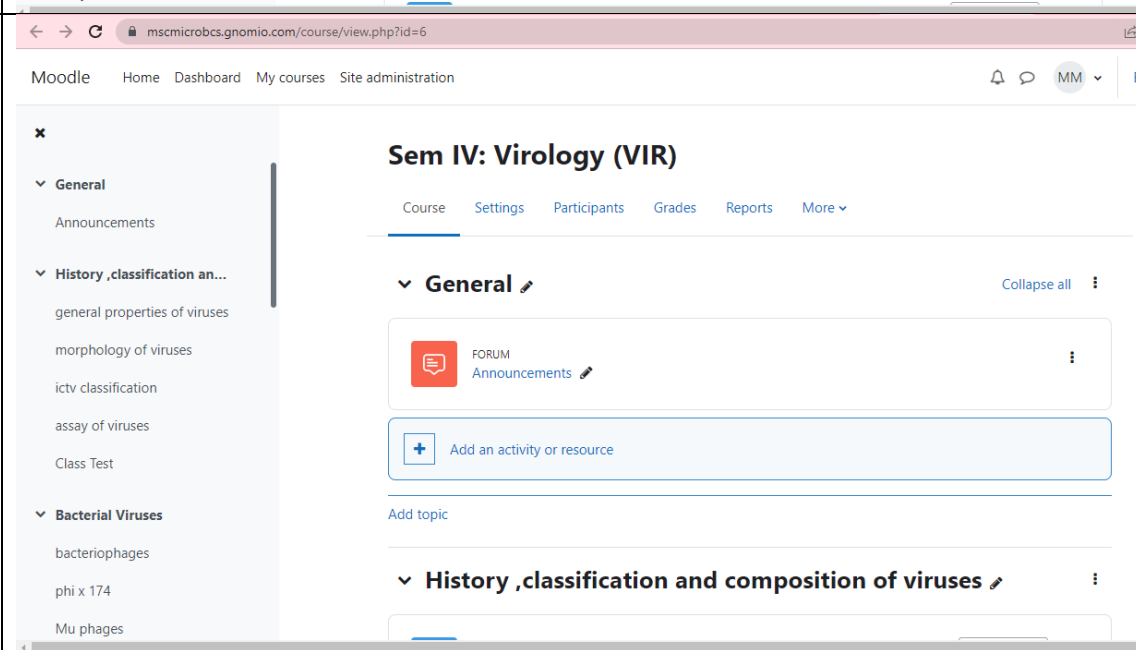
M.Sc Microbiology Moodle homepage Screenshot

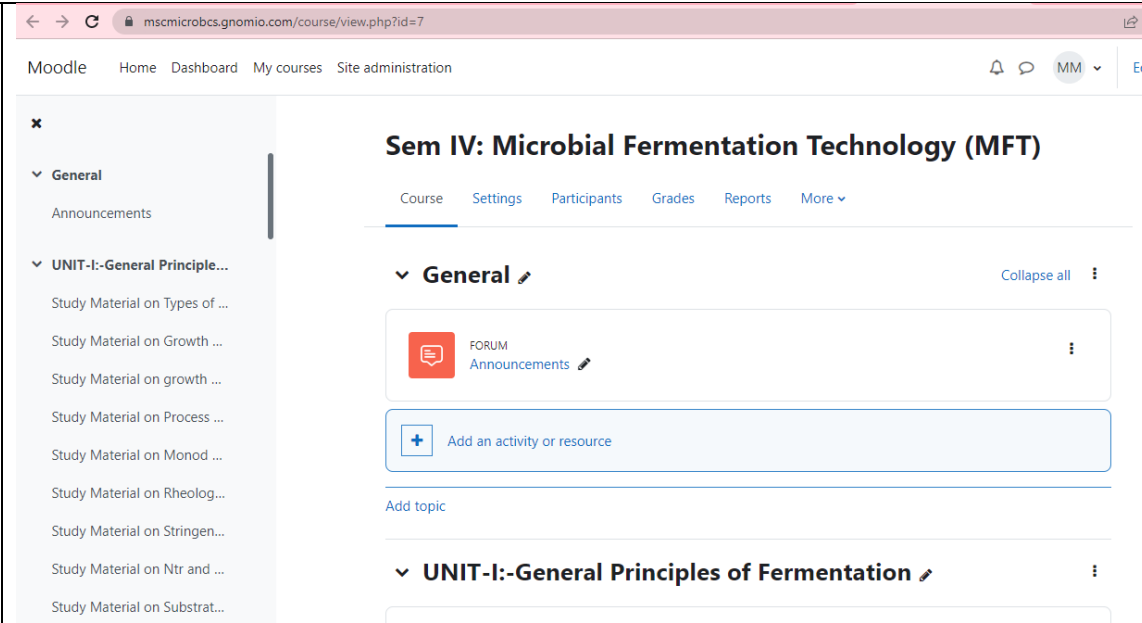
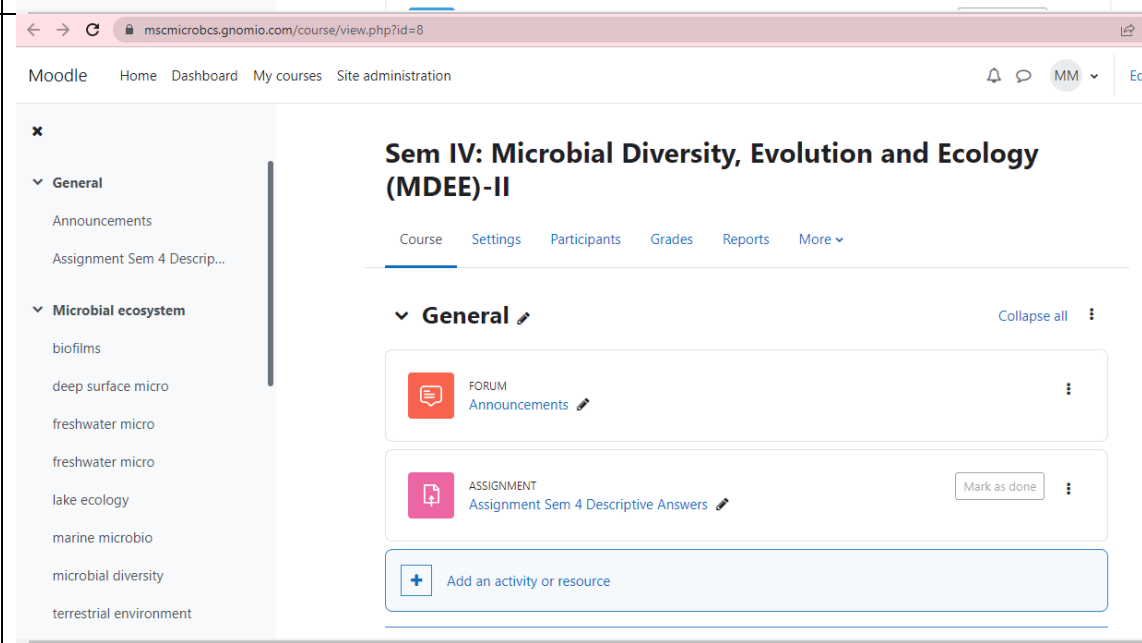
Year	PG	Moodle homepage Screenshot
2020		

		
2021	SEM II	

		Moodle Home Dashboard My courses Site administration MM x General Announcements Ebook: Plant physiology by... Ebook: Essentials of Medic... Ebook: Pharmaceutical Mic... Unit 1: Overview of meta... Assignment 1 Study material: General acc... Study material: Plants seco... Study material: Plants seco... Study material: Plants seco... Study material: Digitoxin &... Study material: Murotovic... SEM II: MICROBIAL METABOLITES Course Settings Participants Grades Reports More General FORUM Announcements URL Ebook: Plant physiology by Taize & Zigger Mark as done URL Ebook: Essentials of Medical Pharmacology by K.D. Tripathi Mark as done
		Moodle Home Dashboard My courses Site administration MM x General Announcements Assignment Descriptive An... UNIT 1: INFECTION QUESTION AND ANSWER TY... INFECTION INFECTION PPT 2 BASICS Establishment of pathogen UNIT 2: BACTERIOLOGY QUESTION AND ANSWER TY... KLEB PNUEMONIAE AND P... Clostridium perfringens SEM II: MEDICAL MICROBIOLOGY AND PARASITOLOGY Course Settings Participants Grades Reports More General FORUM Announcements ASSIGNMENT Assignment Descriptive Answers Opened: Saturday, 19 March 2022, 12:00 AM Due: Wednesday, 23 March 2022, 11:00 PM Describe in detail the morphological characteristics, pathogenesis and laboratory diagnosis of the given pathogenic organisms.

		
2022		

		 ← → ↻ mscmicrobcs.gnomio.com/course/view.php?id=17 Moodle Home Dashboard My courses Site administration SEM III : DRUGS AND DISEASE MANAGEMENT (DDM) Course Settings Participants Grades Reports More ▾ General Collapse all  FORUM Announcements + Add an activity or resource Add topic UNIT I: Drug latention and Prodrugs
		 ← → ↻ mscmicrobcs.gnomio.com/course/view.php?id=6 Moodle Home Dashboard My courses Site administration Sem IV: Virology (VIR) Course Settings Participants Grades Reports More ▾ General Collapse all  FORUM Announcements + Add an activity or resource Add topic History ,classification and composition of viruses

← → ↻ mscmicrobcs.gnomio.com/course/view.php?id=9

Moodle Home Dashboard My courses Site administration

Sem IV: Vaccines and Delivery system (VD)

Course Settings Participants Grades Reports More ▾

✕

▼ General

Announcements

▼ UNIT 1: Vaccines

EBook: Vaccines by Plotkin

EBook: Immunology by Kuby

EBook: Molecular biology ...

Ebook: Microbial Biotechn...

Video lecture: Vaccines Par...

Video lecture: Vaccine Part 2

Video lecture: Discovery of...

Study material: Definition a...

Study material: Active and ...

▼ General ✎ Collapse all ⋮

FORUM Announcements ✎

+ Add an activity or resource

Add topic

▼ UNIT 1: Vaccines ✎ ⋮

QUIZES/ASSIGNMENTS

Biological Sciences

Bsc Sem VI Micro

Participants

Badges

Competencies

Grades

General

Unit 1: Gene mutation and regulation.

Unit 2: Genetic code and protein synthesis

Unit 3: Tools & Techniques of Genetic engineering

Unit 4: Industrial Biotechnology

Quiz on Unit 3

Opened: Wednesday, 6 April 2022, 10:15 AM
Closed: Thursday, 7 April 2022, 11:15 AM

Mark as done

This Quiz contains 20 questions & carry 20 marks

Date: 6 April 2022

Time: 10:15 am

Attempts allowed: 1

Time limit: 30 mins

Attempts: 94

Back to the course

← Video lecture: DNA finger printing

Jump to...

Biosensors1 ▶

Assignment on Unit VI

Due: Monday, 7 March 2022, 5:30 AM

Mark as done

Q.1 What is **Hybridoma Technology**? Elaborate the production of Monoclonal Antibodies by **Hybridoma Technology**.
Q.2 Give the application of **Monoclonal antibody**. 07

Marks: 14

Grading summary

Hidden from students	No
Participants	86
Submitted	61
Needs grading	2
Time remaining	Assignment is due

Dashboard / Courses / BSc II Sem IV / Fundamentals of Industrial Microbiology / Quiz on Unit I

Quiz on Unit I

Opened: Wednesday, 5 May 2021, 4:00 PM

Closed: Friday, 7 May 2021, 4:45 PM

Mark as done

Fundamentals of **Industrial Microbiology**

Attempts allowed: 1

Time limit: 45 mins

Attempts: 61

Back to the course

02 marks Questions

Jump to...

Principle of Fermentation Technology

Assignment 1 Unit IV Water Microbiology

Opened: Saturday, 17 April 2021, 12:00 AM

Due: Saturday, 24 April 2021, 11:00 PM

Mark as done

<https://drive.google.com/file/d/1IV0oFlu3MtGO9kCj8N5AVmTvzQmnzUDM/view?usp=sharing>

Grading summary

Hidden from students	No
Participants	86
Submitted	71
Needs grading	0

Assignment 2 Unit V: Waste Water Microbiology

Opened: Saturday, 29 May 2021, 12:00 PM

Due: Saturday, 5 June 2021, 11:59 PM

Mark as done

<https://drive.google.com/file/d/1cOY490XcRdUXAm4pRlvLujglz1Iz1wT/view?usp=sharing>

Grading summary

Hidden from students	No
Participants	86
Submitted	63
Needs grading	2
Time remaining	Assignment is due

View all submissions

Grade

BAJAJ COLLEGE OF SCIENCE, WARDHA (AUTONOMOUS)
DEPARTMENT OF MATHEMATICS
Moodle Home page

firstyearbcsw2021.gnomio.com

firstyearbcsw2021.gnomio.com/?redirect=0

Gmail YouTube Maps

Moodle Home Dashboard My courses Site administration

Now, you are in control!

Here are some links of interest:

- Moodle docs
- Moodle community forums
- Moodle release notes

What is Moodle? (2013)

Watch later Share

Watch on YouTube

Available courses

Ads by Google

Stop seeing this ad Why this ad?

Type here to search

30°C Haze 13:55 05-12-2022

firstyearbcsw2021.gnomio.com

firstyearbcsw2021.gnomio.com/?redirect=0

Gmail YouTube Maps

Moodle Home Dashboard My courses Site administration

B.Sc. Sem-II Mathematics Paper-II (Vector Calculus and Improper Integrals)

Teacher: Sanjiv Zade

B. Sc. Sem-II Mathematics Paper-I (Differential, Difference Equations and Solid Geometry)

Teacher: Rajendra Katre

Microbiology B.Sc. I Sem II

Mathematics Paper-II (Differential and Integral Calculus)

Course Settings Participants Grades Reports More

RK Rajendra Katre Message

User details Edit profile

Email address
katrent9@gmail.com (Visible to other course participants)

Country
India

Timezone
Asia/Kolkata

Miscellaneous

Full profile
Blog entries
Notes
Forum posts
Forum discussions
Learning plans

Reports

Today's logs
All logs
Outline report

Privacy and policies
Data retention summary

B. Sc. Sem-II Mathematics Paper-I (Differential, Difference Equations and Solid Geometry)

Course Settings Participants Grades Reports More

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All logs
Outline report

Privacy and policies

B.Sc. Sem-II Mathematics Paper-II (Vector Calculus and Improper Integrals)

Course Settings Participants Grades Reports More

Sanjiv Zade Message

User details Edit profile

Email address sanjivzade@gmail.com (Visible to other course participants)

Country India

City/town WARDHA

Timezone Asia/Kolkata

Privacy and policies

Miscellaneous

Full profile

Blog entries

Notes

Forum posts

Forum discussions

Learning plans

Reports

Today's logs

All logs

Outline report

Complete report

Browser sessions

Mathematics Paper-I (Elementary Mathematics)

Course Settings Participants Grades Reports More

Sanjiv Zade Message

User details Edit profile

Email address sanjivzade@gmail.com (Visible to other course participants)

Country India

City/town WARDHA

Timezone Asia/Kolkata

Privacy and policies

Data retention summary

Miscellaneous

Full profile

Blog entries

Notes

Forum posts

Forum discussions

Learning plans

Reports

Today's logs

All logs

Outline report

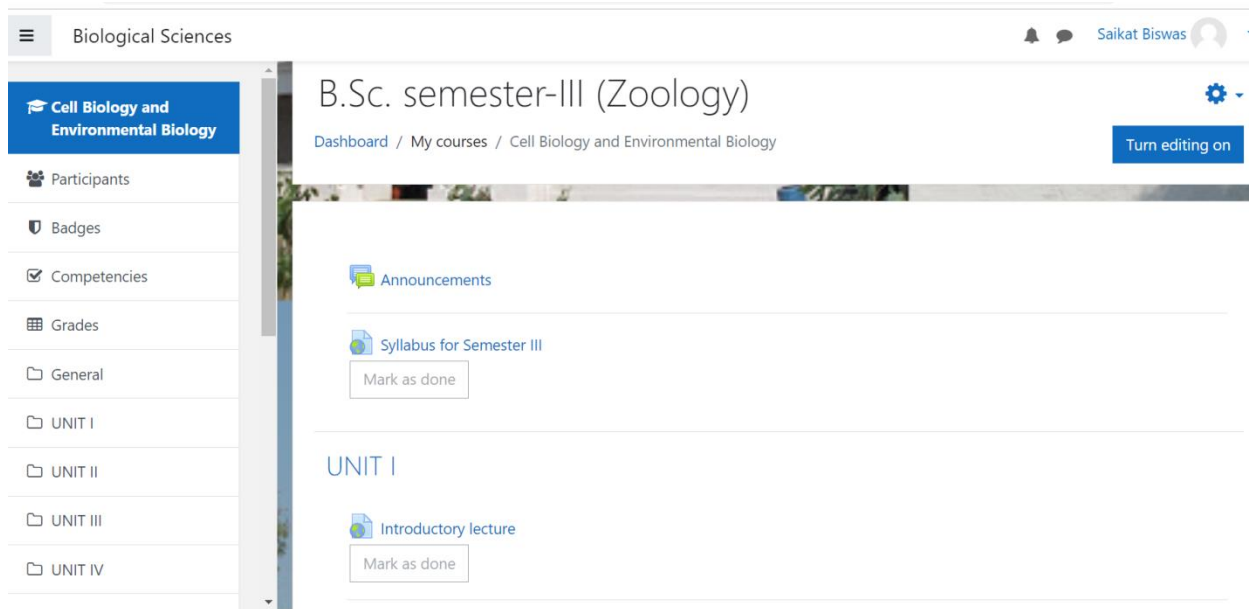
Complete report

Browser sessions

Grades overview

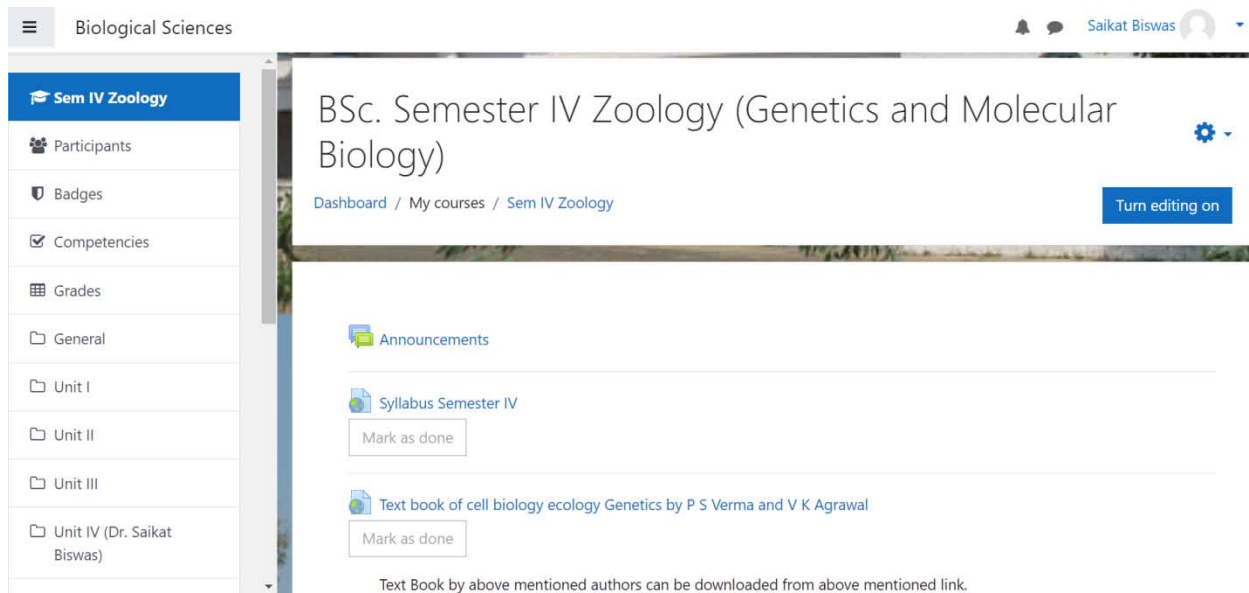
Shiksha Mandal's
Bajaj College of science, Wardha
Department of Zoology
Blended mode of Teaching: Moodle / Gnomio
Year –wise Courses

Session 2020-2021



The screenshot shows the Moodle interface for the course "B.Sc. semester-III (Zoology)". The left sidebar contains a menu with "Cell Biology and Environmental Biology" selected, and sub-items: Participants, Badges, Competencies, Grades, General, UNIT I, UNIT II, UNIT III, and UNIT IV. The main content area displays the course title, a breadcrumb trail "Dashboard / My courses / Cell Biology and Environmental Biology", and a "Turn editing on" button. Below the title, there are sections for "Announcements", "Syllabus for Semester III" (with a "Mark as done" button), and "UNIT I" (with an "Introductory lecture" and a "Mark as done" button).

B.Sc. Sem III 2020-2021



The screenshot shows the Moodle interface for the course "BSc. Semester IV Zoology (Genetics and Molecular Biology)". The left sidebar contains a menu with "Sem IV Zoology" selected, and sub-items: Participants, Badges, Competencies, Grades, General, Unit I, Unit II, Unit III, and Unit IV (Dr. Saikat Biswas). The main content area displays the course title, a breadcrumb trail "Dashboard / My courses / Sem IV Zoology", and a "Turn editing on" button. Below the title, there are sections for "Announcements", "Syllabus Semester IV" (with a "Mark as done" button), and "Text book of cell biology ecology Genetics by P S Verma and V K Agrawal" (with a "Mark as done" button). A note at the bottom states: "Text Book by above mentioned authors can be downloaded from above mentioned link."

B.Sc. Sem IV 2020-2021

Session 2021-2022

Moodle Home Dashboard My courses Site administration

SS Edit mode

BSc. Semester IV Zoology

Course Settings Participants Grades Reports More

General Collapse all

FORUM Announcements

Unit I

URL mendelian inheritanceURL

URL Fun with genetics. Interesting Human traits article (web resource)URL

URL Chromosomal Theory of Inheritance and Gene Interaction video lectureURL

B.Sc. Sem IV 2021-2022

firstyearbcsw2021.gnomio.com/course/view.php?id=11

Moodle Home Dashboard My courses Site administration

SS Edit mode

Semester II Zoology (Paper II Life and Diversity of Animals: Chordates)

Course Settings Participants Grades Reports More

General Collapse all

FORUM Announcements

URL Syllabus of Semester II Mark as done

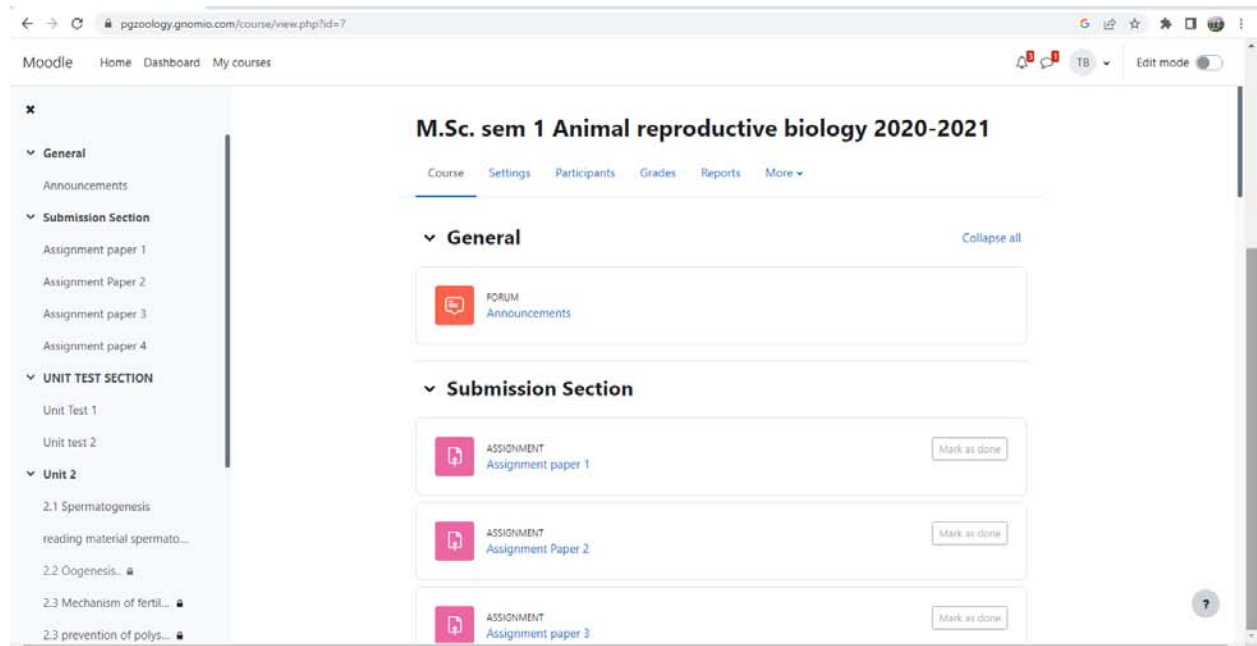
Unit I

Lecture Notes Mark as done

URL 1.1 Origin of Chordates Mark as done

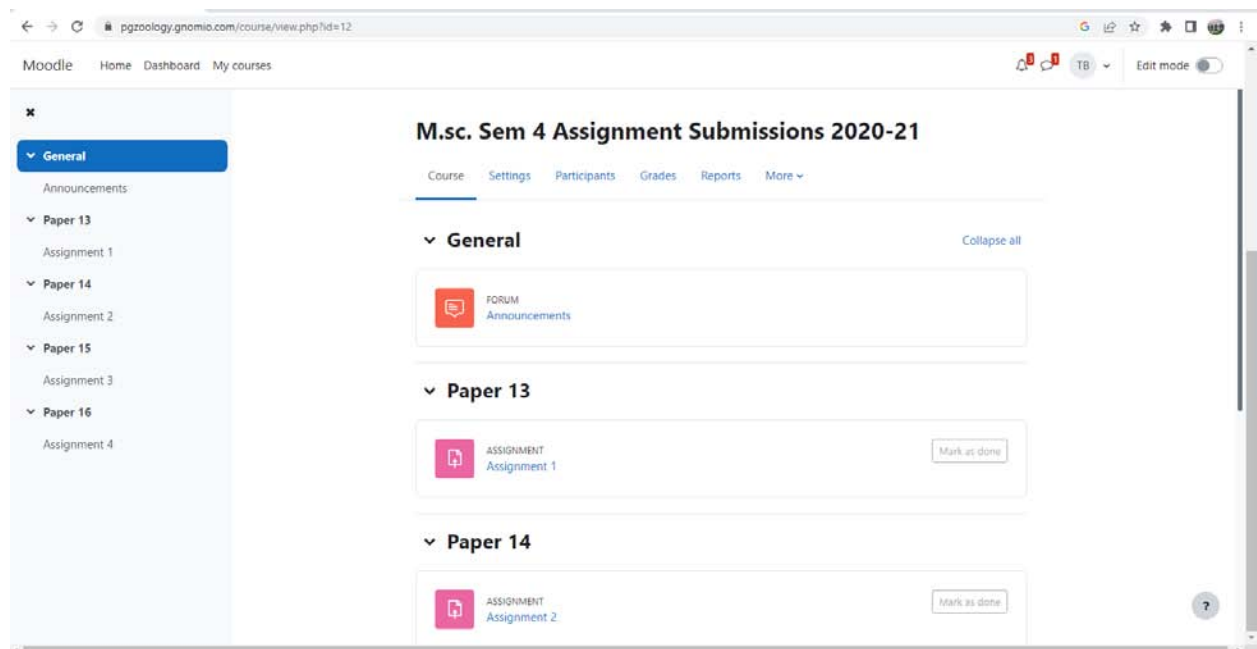
B.Sc. Sem II 2021-2022

Session -2020-2021



The screenshot shows a Moodle course page for "M.Sc. sem 1 Animal reproductive biology 2020-2021". The left sidebar contains a navigation menu with sections: General, Submission Section, UNIT TEST SECTION, and Unit 2. The main content area has tabs for Course, Settings, Participants, Grades, Reports, and More. Under the "General" tab, there is a "FORUM Announcements" section. Below that, the "Submission Section" is expanded, showing three assignments: "Assignment paper 1", "Assignment Paper 2", and "Assignment paper 3", each with a "Mark as done" button.

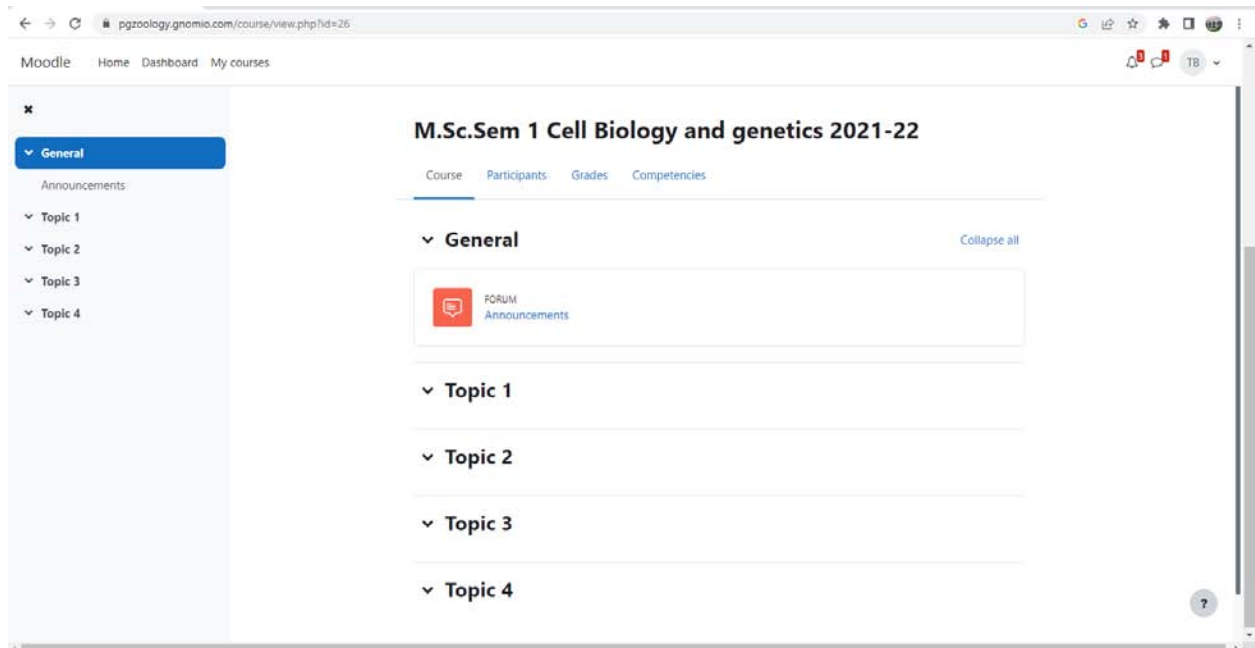
M.Sc. Sem 1 2020-2021



The screenshot shows a Moodle course page for "M.sc. Sem 4 Assignment Submissions 2020-21". The left sidebar contains a navigation menu with sections: General, Paper 13, Paper 14, Paper 15, and Paper 16. The main content area has tabs for Course, Settings, Participants, Grades, Reports, and More. Under the "General" tab, there is a "FORUM Announcements" section. Below that, the "Paper 13" and "Paper 14" sections are expanded, each showing an assignment with a "Mark as done" button.

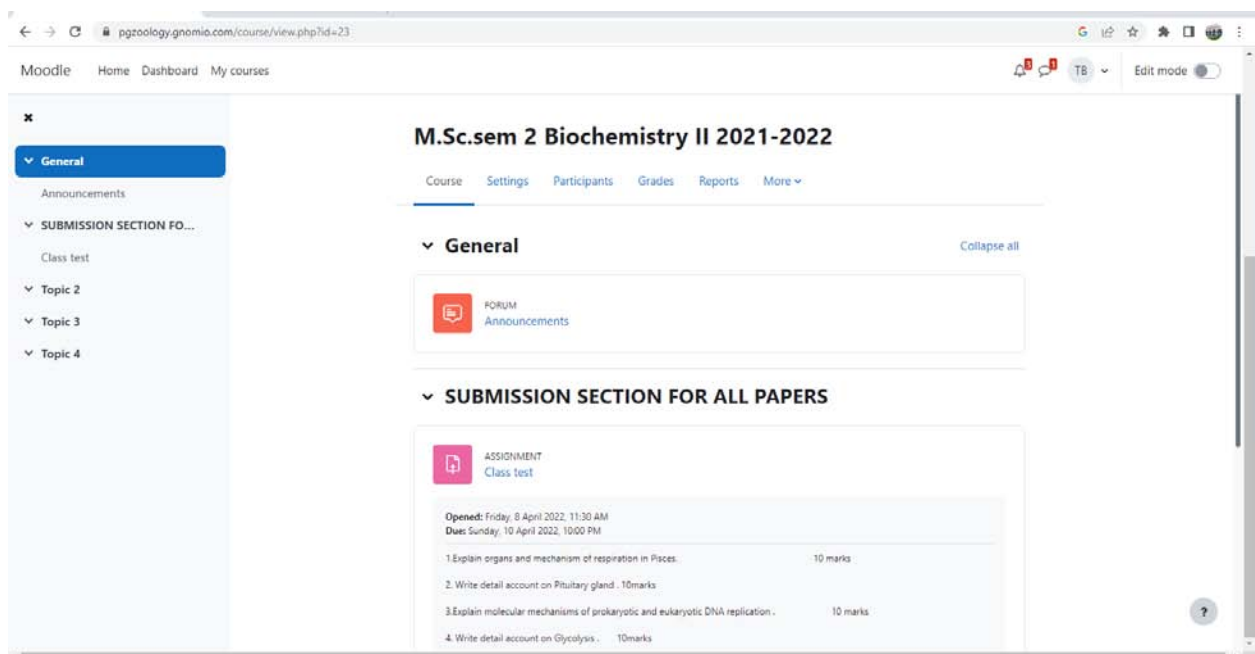
M.Sc. Sem 4 2020-2021

Session- 2021-2022



The screenshot shows a Moodle course page for "M.Sc.Sem 1 Cell Biology and genetics 2021-22". The browser address bar shows "pgzoology.gnomio.com/course/view.php?id=26". The course page has a sidebar with a "General" section and a list of topics (Topic 1 to Topic 4). The main content area has tabs for "Course", "Participants", "Grades", and "Competencies". Under the "General" tab, there is a "FORUM Announcements" section and a list of topics (Topic 1 to Topic 4) with a "Collapse all" link.

M.Sc. Sem 1 2021-2022



The screenshot shows a Moodle course page for "M.Sc.sem 2 Biochemistry II 2021-2022". The browser address bar shows "pgzoology.gnomio.com/course/view.php?id=23". The course page has a sidebar with a "General" section and a list of topics (Topic 1 to Topic 4). The main content area has tabs for "Course", "Settings", "Participants", "Grades", "Reports", and "More". Under the "General" tab, there is a "FORUM Announcements" section and a "SUBMISSION SECTION FOR ALL PAPERS" section. The "SUBMISSION SECTION FOR ALL PAPERS" section contains an "ASSIGNMENT Class test" with a list of questions and marks.

ASSIGNMENT Class test

Opened: Friday, 8 April 2022, 11:30 AM
Due: Sunday, 10 April 2022, 10:00 PM

1.Explain organs and mechanism of respiration in Pines.	10 marks
2. Write detail account on Pituitary gland .	10marks
3.Explain molecular mechanisms of prokaryotic and eukaryotic DNA replication .	10 marks
4. Write detail account on Glycolysis .	10marks

M.Sc. Sem 2 2021-2022

pgzoology.gnomio.com/course/view.php?id=4

Moodle Home Dashboard My courses

M.sc.sem 3 -Parasitology and immunology 2021-22

Course Settings Participants Grades Reports More

General Collapse all

FORUM Announcements

UNIT 1

URL Influenza and H1N1 Mark as done

URL H1N1 life cycle Mark as done

URL Yersinia pestis Mark as done

Announcements

UNIT 1

Influenza and H1N1

H1N1 life cycle

Yersinia pestis

Yersinia pestis part 2

Plague Doctor

Vibrio cholerae

vibrio cholerae -cholera to...

Clostridium tetani part 1

Clostridium tetani part 2

Dengue: life cycle, mode of...

Dengue virus

Hepatitis

Hepatitis

https://pgzoology.gnomio.com/mod/url/view.php?id=6

M.Sc. Sem 3 2021-2022

pgzoology.gnomio.com/course/view.php?id=11

Moodle Home Dashboard My courses

M.Sc. Sem 4 Radiation and Chronobiology 2021-2022

Course Settings Participants Grades Reports More

General Collapse all

FORUM Announcements

Pdf of powerpoint presentations and Notes

URL Circadian rhythm (Unit III and IV) Mark as done

URL Radiation Biology (Unit I and II) Mark as done

URL Mark as done

Announcements

Pdf of powerpoint prese...

Circadian rhythm (Unit III a...

Radiation Biology (Unit I a...

Radiation sensitizers and p...

Notes on Radiation induce...

Units associated with Radia...

Effect of Radiation on deve...

Recorded video lectures

Circadian rhythms Part 1

Circadian rhythms Part 2

Circadian rhythms Part 3

Circadian rhythm Part 4

Circadian rhythm part 5

Animated Video of Circadi...

M.Sc. Sem 4 2021-2022

Session- 2022-23

The screenshot shows a Moodle course page in a web browser. The browser's address bar displays the URL `pgzoology.gnomio.com/course/view.php?id=27`. The Moodle navigation bar at the top includes links for 'Moodle', 'Home', 'Dashboard', and 'My courses'. On the right side of the navigation bar, there are notification icons, a user profile icon labeled 'TB', and an 'Edit mode' toggle switch.

The course title is 'M.sc. Sem 3 Parasitology and Immunology 2022-23'. Below the title is a sub-navigation menu with links for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. The 'General' section is expanded, showing a 'FORUM Announcements' icon. Below this, there are four expandable topic sections labeled 'Topic 1', 'Topic 2', 'Topic 3', and 'Topic 4'. A 'Collapse all' link is located to the right of the 'General' section header. A help icon (?) is visible in the bottom right corner of the course content area.

M.Sc. Sem 3 2022-2023

Enroll in Certificate Course in Statistics & Data Science

View this course as: [View In Studio](#)

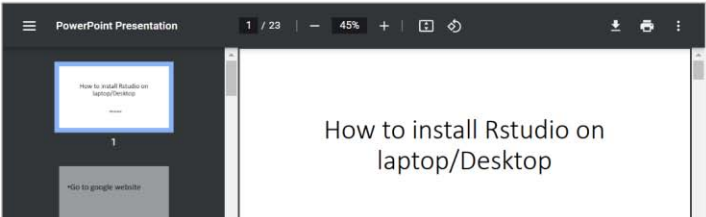
Course Progress Dates Discussion eBook-pdf-R for beginners eBook-pdf-SimpleR- Using R for introductory statistics Instructor

Course > Fundamentals of R software/language > R basics > Rstudioinstallation-lecture-handouts

< Previous [Icons] Next >

Rstudioinstallation-lecture-handouts

[Bookmark this page](#)



The screenshot shows a PowerPoint presentation titled "How to install Rstudio on laptop/Desktop". The slide content includes a small thumbnail of the slide on the left and the main title on the right. The presentation is displayed in a window titled "PowerPoint Presentation" with a status bar showing "1 / 23" and "45%".

Department of Biotechnology

E-Content Developed by Faculty

Name of the Faculty	Name of the module developed	Semester	Link to the relevant document and facility available in the institution
Dr. Kunal A. Kale	Video Lecture on Beta-Oxidation of fatty Acid (Part I)	B.Sc. Sem III	https://drive.google.com/file/d/1q8KBMm87D_wn7OKhnNvKWSjqH5dFodiw/view?usp=sharing
	Video Lecture on Beta- Oxidation of Fatty Acid (Part II)	B.Sc. Sem III	https://drive.google.com/file/d/19j1kAJYB09iA5iF62HnSTsH-oy0DGmQ4/view?usp=sharing
	Video Lecture on Beta- Oxidation of Unsaturated Fatty Acid	B.Sc. Sem III	https://drive.google.com/file/d/1ODo8NPTz1pbGVMphVK7cs9T7G6oz8RJV/view?usp=sharing
	Video Lecture on Beta-Oxidation of Odd Chain Fatty Acid	B.Sc. Sem III	https://drive.google.com/file/d/15hv9fkI7hqizzSuZ8JFa0cnApM6C-pCt/view?usp=sharing
	Video Lecture on Ketogenesis	B.Sc. Sem III	https://drive.google.com/file/d/1eL7wTPwzvThuQNow96mFLa3douHU3qch/view?usp=sharing
	Video Lecture on Biosynthesis of Fatty Acid (Part-I)	B.Sc. Sem III	https://drive.google.com/file/d/10aFkKOtVMp8RZtppQ2-H5WjToF2BHUC_/view?usp=sharing
	Video Lecture on Biosynthesis of Fatty Acid (Part III)	B.Sc. Sem III	https://drive.google.com/file/d/1jk73xE_7Cw4R9vjsOf8qU9JPvNzVD/view?usp=sharing
	Video Lecture on Introduction to Metabolism of Nitrogenous Compounds	B.Sc. Sem III	https://drive.google.com/file/d/1bbvfXCRz3X_4ctqzjLnK94LCGp-yjb3I/view?usp=sharing
	Video Lecture on Transamination	B.Sc. Sem III	https://drive.google.com/file/d/1l2k-tYxFckZnViDW_UmwMhVKQWIO_M-Fr/view?usp=sharing
	Video Lecture on Deamination	B.Sc. Sem III	https://drive.google.com/file/d/1Qt9eAM5-HOqGDw0CD9x9Xs9D7O03MbrI/view?usp=sharing
	Video Lecture on Urea Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1RTcK3wRTXKT_I8PiTUZ5-1VVbwugRPyL/view?usp=sharing
	Video Lecture on Biosynthesis of Purine and Pyrimidine (Part-I)	B.Sc. Sem III	https://drive.google.com/file/d/1S83O9gwcnh2qjthoxqNBz651ptpPlbg/view?usp=sharing
	Video Lecture on Regulation and metabolic disorder of urea cycle	B.Sc. Sem III	https://drive.google.com/file/d/1m_PkjhDnKx2EJE6Ws_Yhy_OUg3efSUd7/view?usp=sharing
	Video Lecture on Mutation and Types of Mutation	B.Sc. Sem V	https://drive.google.com/file/d/1uG-Y7_Bx5O7DHT-t90g82HHYqcYG_nLN/view?usp=sharing

Video Lecture on Physical and Chemical Mutagens	B.Sc. Sem V	https://drive.google.com/file/d/10fEh7WZs8G_rmrV5lLgPOWB9ro5V4bBg/view?usp=sharing
Video Lecture on DNA Repair-BER, NER and Mismatch Repair	B.Sc. Sem V	https://drive.google.com/file/d/120LxAwN5DcF96Kx_Yw6BBCWErkpPTJTT/view?usp=sharing
Video Lecture on Structure of RNA Polymerase	B.Sc. Sem V	https://drive.google.com/file/d/1Hey99O7KjJA6WzSWS7M-L99crTzxI-QK/view?usp=sharing
Video Lecture on Transcription Initiation in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1KdGHw7VJgJQNmqFL91saX56-47fJ35dn/view?usp=sharing
Video Lecture on Transcription Elongation in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1Kbzf_nSHHND5UzpQdTmfRSRQAdipHNPoC/view?usp=sharing
Video Lecture on Transcription Termination in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1MGD190lo6-6aBF2uNzgpTDsj2bvBQew7/view?usp=sharing
Video Lecture on Transcription Initiation in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1OXF3rwZDKmFr9Z_1IwOmVJV5z6cC_JF/view?usp=sharing
Video Lecture on Transcription Elongation in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1OeQk5dZ3DC0NzPr2ND1ZtEcMhTV92m0A/view?usp=sharing
Video Lecture on Brief Idea of Reverse Transcription	B.Sc. Sem V	https://drive.google.com/file/d/1OwXHWVLwrm263JL6trYboaZ5HPytovcs/view?usp=sharing
Video Lecture on RNA Modification and Transcription Termination in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1VkcQ148lxUwQzZ2m11gB7tZhF8nfXZ_Eu/view?usp=sharing
Video Lecture on RNA Splicing	B.Sc. Sem V	https://drive.google.com/file/d/1Xko3K9oLu76tQZrjFDan49yYq5IBhBi1/view?usp=sharing
Study Material on Cutting of DNA	B.Sc. Sem V	https://drive.google.com/file/d/1MQ41lQAsQefZCcNzB8svjRrbUeZ0IDyZ/view?usp=sharing
Study Material on Joining of DNA	B.Sc. Sem V	https://drive.google.com/file/d/1U1zhBgZSgbszKmqDqA3bIco60IdWiKU/view?usp=sharing
Study Material on Transfection and transformation	B.Sc. Sem V	https://drive.google.com/file/d/1fRsk0k5FxxLLWcCvbV6Knx3TlDw7xBYKT/view?usp=sharing
Video Lecture on Polymerase Chain Reaction	B.Sc. Sem V	https://youtu.be/w39QD1PEAHU
Video Lecture on Primer Designing	B.Sc. Sem V	https://drive.google.com/file/d/1J0uAz7JkCWTw38gUi0WjmWk-5l8RcTWN/view?usp=sharing
Video Lecture on Advantages and Disadvantages of c-DNA Library over Genomic DNA Library	B.Sc. Sem V	https://drive.google.com/file/d/1g7U7aIQZyZjCtI0tb4iBGTuH4HvaaML/view?usp=sharing

	Video Lecture on General features of expression vector	B.Sc. Sem V	https://drive.google.com/file/d/14MgnKBZ_2EsLnyVfRHLVOwTb9PwKaP0f/view?usp=sharing
	Video Lecture on Generation of Thermocycler or PCR:	B.Sc. Sem V	https://drive.google.com/file/d/1Zj5aGWCiWha7spjp6BJ_mOQK4hstwH7h/view?usp=sharing
	Study Material on Problem of expression of eukaryotic gene in prokaryotic cell	B.Sc. Sem V	https://drive.google.com/file/d/1TV98NfbNX39VW56jf3ZfZAwzoZ_Xt33G/view?usp=sharing
	Video Lecture on Problem of expression of eukaryotic gene in prokaryotic cell	B.Sc. Sem V	https://drive.google.com/file/d/1xt-Z3ecl9gWM1ec6DuWTSjbXVO9tc4_H/view?usp=sharing
	Practical's: Study Materials	B.Sc. Sem VI	https://drive.google.com/file/d/1oCAc4lMsGXy5dX4kkVE6ZFVeaxvwL_DS/view?usp=sharing
	Study Material on Industrial biotechnology: commercial product	B.Sc. Sem VI	https://drive.google.com/file/d/1iE5m1KM7t7zvtODQMekfZXY0XLRvoSdy/view?usp=sharing
	Study Material on GMP in pharmaceutical industry	B.Sc. Sem VI	https://drive.google.com/file/d/1U8L1SmlNp5XNLG4J_EE1QiwmpRAqudfU/view?usp=sharing
	Study Material on typical design of fermenter	B.Sc. Sem VI	https://drive.google.com/file/d/17qLLNEuGf9muCFc7LxtmLmu-LiByr73O/view?usp=sharing
Ms. Komal S. Dhumane	Study Material on Introduction to Biotechnology	B.Sc. Sem I	https://drive.google.com/file/d/12OSARDbia9nWDVSSZb-h_ckLhBOeeQdxG/view?usp=sharing
	Study Material on Introduction to Unit II: Microorganism and Microbial Nutrition	B.Sc. Sem I	https://drive.google.com/file/d/1huKo9QZnO9Go4rsn9tXGRUG_B6jB23hK/view?usp=sharing
	Study Material on General Morphology of Bacteria	B.Sc. Sem I	https://drive.google.com/file/d/1FuVApS-RnMDAvEqqatF6kCxeqPktndaV/view?usp=sharing
	Study Material on Sub-cellular structure of typical bacterial cell and Structural details of Cell Wall of Gram Positive and Negative Bacteria	B.Sc. Sem I	https://drive.google.com/file/d/1LwW6-zFNjxLR_UhbsD2LQAIsaDRg5oyJ/view?usp=sharing
	Study Material on Basic Nutritional Requirements	B.Sc. Sem I	https://drive.google.com/file/d/1x69lK52AtypGViYOOSV7Yt-s8dTwkESA/view?usp=sharing
	Study Material on Natural and Synthetic Media	B.Sc. Sem I	https://drive.google.com/file/d/1jwPVWF1sMtbC4ovS-L0Zozcqj3recQV7/view?usp=sharing
	Study Material on Nutritional Classification of Bacteria	B.Sc. Sem I	https://drive.google.com/file/d/1zKTLDeWVUeT38PPW_NPH989HNqj24gdK/view?usp=sharing

Study Material on Selective, Differential media and Enrichment media	B.Sc. Sem I	https://drive.google.com/file/d/15_oB2q_aazGY7BVwKgqkcVf4fDdjM47q/view?usp=sharing
Study Material on General characteristics of viruses	B.Sc. Sem I	https://drive.google.com/file/d/100vLnXUt1pLUDQfn8u2N5hNLvW6aFJlp/view?usp=sharing
Study Material on Classification of viruses LHT system	B.Sc. Sem I	https://drive.google.com/file/d/18gufbkqE4lPRfkleDjMIW1-Suu8n0qwj/view?usp=sharing
Study Material on Cultivation of viruses	B.Sc. Sem I	https://drive.google.com/file/d/1-zjAFbEqZN5txip0yzHLn4AXhdOiLaX4/view?usp=sharing
Study Material on Lytic Cycle and Lysogenic Cycle	B.Sc. Sem I	https://drive.google.com/file/d/1rR68kTuES0Hp_lhZrKR75WJ1G86IOFGM/view?usp=sharing
Study Material on Gram Staining	B.Sc. Sem I	https://drive.google.com/file/d/1dqFdK-nrP46jfc5kZ3bhd_pgQDpzF43F/view?usp=sharing
Study Material on Simple Staining	B.Sc. Sem I	https://drive.google.com/file/d/16EUridJFn-jI1VGguHLDCmskGQzwtwKS/view?usp=sharing
Study Material on Compound Microscope	B.Sc. Sem I	https://drive.google.com/file/d/1uWTFDiYyTToenpgQLat6ZmQ5u_KSa5z7/view?usp=sharing
Study Material on Fungal Staining by Lactophenol Cotton Blue Method	B.Sc. Sem I	https://drive.google.com/file/d/1ZPtEphFkmjVOLNMhPi3hLKrK8zmpsClK/view?usp=sharing
Study Material on Concept of Nucleic Acid	B.Sc. Sem I	https://drive.google.com/file/d/1vTWxUrciFdjCJ2cqXNe_guTSnRd-q8ms/view?usp=sharing
Study Material on Chemical Structure & Base composition of Nucleic Acids (Part-I)	B.Sc. Sem I	https://drive.google.com/file/d/1_diAo8OD2Xm4-nlLVzgsLTtAxefLs0k7/view?usp=sharing
Study Material on Chemical Structure & Base composition of Nucleic Acids (Part II)	B.Sc. Sem I	https://drive.google.com/file/d/1OAhTilg6U7yzQ-uWTEh_UVGq4nsOXypo/view?usp=sharing
Structure of DNA	B.Sc. Sem I	https://drive.google.com/file/d/1OHmIu2C3PTQZRexdaI1radkcBP3o0KmT/view?usp=sharing
Watson-Crick model of DNA (B-DNA)	B.Sc. Sem I	https://drive.google.com/file/d/1rv_ztI0d2AbUX-h_8G1jr3WbDbEwzJVd/view?usp=sharing
Structure of RNA and its types (m-RNA, r-RNA and t-RNA)	B.Sc. Sem I	https://drive.google.com/file/d/1Yb3ABFgfvYE1NaDLkL6x5M8dR9HIUyZQ/view?usp=sharing
Study Material on Forms of DNA (A and Z DNA)	B.Sc. Sem I	https://drive.google.com/file/d/1rOPayBlsS4P-

			J3Ug0LdburFenlxM5bBn/view?usp=sharing
	Study Material on Forces stabilizing nucleic acid structures	B.Sc. Sem I	https://drive.google.com/file/d/1rOPaYBlS4P-J3Ug0LdburFenlxM5bBn/view?usp=sharing
	Study material on Mechanism of cell injury	B.Sc. Sem II	https://drive.google.com/file/d/1iSjKeAWihBxIP5Z5x0dk3W6IikT7K1EQ/view?usp=sharing
	Study material on Physical Control (Part-I)	B.Sc. Sem II	https://drive.google.com/file/d/1nJpVEag8zIZYScNjKhP2DQEDeFhOR3w3/view?usp=sharing
	Study material on Physical Control (Part II)	B.Sc. Sem II	https://drive.google.com/file/d/1bw185L8lc93WiWRr_T3XUKQIUH-PXEtc/view?usp=sharing
	Study material on Chemical Control	B.Sc. Sem II	https://drive.google.com/file/d/1eLjFt0h84WUGePV0AbK4DXVhvcx-wB3r/view?usp=sharing
	Study material on Antibiotic and Chemotherapeutic agent	B.Sc. Sem II	https://drive.google.com/file/d/1vk_KncXQabc8o6E9SaE94o8BivJHp6Rv/view?usp=sharing
	Study material on Difference between plant and animal cell	B.Sc. Sem II	https://drive.google.com/file/d/1UAS--bbWTd4YdJPn2JXh5uXM5pkSRg-I/view?usp=sharing
	Study material on Nucleus	B.Sc. Sem II	https://drive.google.com/file/d/1yiesbAqMmU6zNjWlSW4gUvLNxZHHswNc/view?usp=sharing
	Study material on Mitochondria	B.Sc. Sem II	https://drive.google.com/file/d/1GZmJRwnjUSCbonpcroFQDWHhg4LLveqU/view?usp=sharing
	Study material on Ribosomes	B.Sc. Sem II	https://drive.google.com/file/d/1OUfM71ITeEvNzFhbiaz4R_Gy4j-WdrRP/view?usp=sharing
	Study material on Golgi Complex	B.Sc. Sem II	https://drive.google.com/file/d/1o13eEX4rL99oWHLjtyyV3ErNXTeM3W5Sn/view?usp=sharing
	Study material on Endoplasmic Reticulum	B.Sc. Sem II	https://drive.google.com/file/d/1DzxH0A_DS9GWYMI9DFhQPcXiXRM5ITMS/view?usp=sharing
	Study material on Plastids	B.Sc. Sem II	https://drive.google.com/file/d/12P7QcmKGwGNNRubb9wCueuem2UJlgfcJ/view?usp=sharing
	Study material on Lysosomes	B.Sc. Sem II	https://drive.google.com/file/d/18W32yr3dt8BMl0faLwV_L1maaRB0zaNL/view?usp=sharing
	Study material on Peroxisomes	B.Sc. Sem II	https://drive.google.com/file/d/17j6XhmeYoke9osYTioABEZCTb6MmNno0/view?usp=sharing
	Study material on Glyoxisomes	B.Sc. Sem II	https://drive.google.com/file/d/1T60KbaHGQTaMVGg4vTaG7ZnpfyJC02Tf/view?usp=sharing

Study material on Vacuoles	B.Sc. Sem II	https://drive.google.com/file/d/1Qw0g3MBJkqvNiuz1AgR5sKgE7nfDFZlZ/view?usp=sharing
Study material on Cytoskeleton	B.Sc. Sem II	https://drive.google.com/file/d/1T3Qr9Zl-MtWL7EmiDJG9uHKejgruJgMQ/view?usp=sharing
Study material on Nerve cell structure	B.Sc. Sem II	https://drive.google.com/file/d/1d1qXeAGcJTe16-iftTesXeu_Mpcy26WJ/view?usp=sharing
Study material on Muscle Cell Structure	B.Sc. Sem II	https://drive.google.com/file/d/1auxupcKqVQjGUIRH23XheMljmcUMk3/view?usp=sharing
Study material on Synaptic Transmission	B.Sc. Sem II	https://drive.google.com/file/d/1CqhRGhAfWNo_9gboqeCTsXcozEy42jgl/view?usp=sharing
Study material on Neuromuscular Junctions	B.Sc. Sem II	https://drive.google.com/file/d/19AgQtRvpPvYtdnhqf89fFnExf1O4x4fD/view?usp=sharing
Study material on Mitosis and Meiosis and Brief idea of cell cycle	B.Sc. Sem II	https://drive.google.com/file/d/1Tv1m4VL_j_PN6_3-1wsQC65fXtfw2jo/view?usp=sharing
Study material on Carbohydrates: Part- I	B.Sc. Sem II	https://drive.google.com/file/d/12c6DiU-X9vRNkuNyd8RK5ogCj6yKkEy0/view?usp=sharing
Study material on Carbohydrates Part II	B.Sc. Sem II	https://drive.google.com/file/d/1OMEny9ojwraBZ8aSQG6dwwM0jRxBkBoN0/view?usp=sharing
Study material on Types of Lipids	B.Sc. Sem II	https://drive.google.com/file/d/1u8Eo7QyCDTIl6tnY6OcZxj6QXQh0RNJA/view?usp=sharing
Study material on Structures of Saturated and Unsaturated Fatty Acids	B.Sc. Sem II	https://drive.google.com/file/d/1i0QTMpAFIEkkciyGUylxoK4ur0trgye9/view?usp=sharing
Study material on Triglycerides	B.Sc. Sem II	https://drive.google.com/file/d/1vaDbBWws2OuZTZEjjvc2SXfiiuV0cOio/view?usp=sharing
Study material on Phospholipids and Glycolipids	B.Sc. Sem II	https://drive.google.com/file/d/1WaREp9VYt-2dRFC-PhSk7q12E9Bfcz7/view?usp=sharing
Study material on Concept of Acid Value, Saponification Value and Iodine Value	B.Sc. Sem II	https://drive.google.com/file/d/12mjBvYXFhh0KngHaYVR5wEMQcHLOnZtL/view?usp=sharing
Study material on Terpenoids	B.Sc. Sem II	https://drive.google.com/file/d/1xQmgmW6aGIwdDY3NXp0vxirZ0OXQRvNr/view?usp=sharing
Study material on Steroids	B.Sc. Sem II	https://drive.google.com/file/d/15YCXCN18L0e6tIF3i2i8Ed0TCIsNNYF0/view?usp=sharing

Study material on Introduction to Enzyme	B.Sc. Sem II	https://drive.google.com/file/d/10RW3H4EX3KIY4BL2KCzAC-U0obybn2Qm/view?usp=sharing
Study material on Enzyme Nomenclature and Classification (IUBM)	B.Sc. Sem II	https://drive.google.com/file/d/1pkPLOXOsPenv3xu6LdoMNPdwLbmyYhSE/view?usp=sharing
Study material on Isoenzymes	B.Sc. Sem II	https://drive.google.com/file/d/1LQJs9EPI2gDtyQ_B5Y_GadHkDh-6ULLz/view?usp=sharing
Study material on Multienzyme	B.Sc. Sem II	https://drive.google.com/file/d/1rtWbC5fuMVBYSmUKUs1-5Wbqzl7PCHBM/view?usp=sharing
Study material on Substrate Specificity	B.Sc. Sem II	https://drive.google.com/file/d/1WpOr9lqi1nlZhTHHsGdvCdRCUeIYy7FY/view?usp=sharing
Study material on Mechanisms of Catalysis	B.Sc. Sem II	https://drive.google.com/file/d/1AvPoK62pQWfzXUGqmGvztHVZQB1tho2G/view?usp=sharing
Study material on Allosteric enzymes	B.Sc. Sem II	https://drive.google.com/file/d/1JNtpS3jWQkMa78rELDoWinGP2C6pKLfm/view?usp=sharing
Study material on Lock and Key Model and Induced Fit Models	B.Sc. Sem II	https://drive.google.com/file/d/1g23X0WYpZ0DAgg1LC3ihJPEIgv7kzWoF/view?usp=sharing
Study material on Factors affecting enzyme activity	B.Sc. Sem II	https://drive.google.com/file/d/1ymIMT7eGU6EzsU3XRD-VxXgIvXOcWUbk/view?usp=sharing
Study material on Enzyme inhibition kinetics	B.Sc. Sem II	https://drive.google.com/file/d/18ZxsmOyblbQPNzROHD3cIzDILc6ww7BG/view?usp=sharing
Study material on Enzyme-Immobilization	B.Sc. Sem II	https://drive.google.com/file/d/1bE57r3PhwlhO65kCGBFydqi8IPvPSP4F/view?usp=sharing
Study material on Industrially significant enzymes	B.Sc. Sem II	https://drive.google.com/file/d/1VtGfiyX-8ZdW0Y3mrk_NeJTdvGQYqygu/view?usp=sharing
Study material on Assay of Enzymes	B.Sc. Sem II	https://drive.google.com/file/d/1bkmueF3P28ndGcL931TSSAp34Wy_v6q3/view?usp=sharing
Study material on Enzyme kinetics=Michaelis-Menten equation and its modification (Lineweaver-Burke plots)	B.Sc. Sem II	https://drive.google.com/file/d/1DyynLDdJha2oO_5OnaTFo03cDkkqKty/view?usp=sharing
Study material on Study Notes on Bioenergetics	B.Sc. Sem III	https://drive.google.com/file/d/16A4qQAtV5r7W2fXs5bhUOACBhpfQ4KqB/view?usp=sharing
Video Lecture on Glycolysis	B.Sc. Sem III	https://youtu.be/7AvXAEvqDuU
Video Lecture on Gluconeogenesis	B.Sc. Sem III	https://youtu.be/pGyDFRA9eqg

Video Lecture on Citric Acid Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1nvIqSiDpPj1b0MWxbvGN8Zuz8B3nRReB/view?usp=sharing
Study Notes on Amphibolic Nature of the Citric Acid Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1F-iXPSc79h6kgLJutCBHuws6zILqRWZv/view?usp=sharing
Video Lecture on Electron Transport Chain	B.Sc. Sem III	https://drive.google.com/file/d/1BD2v8EnDJ2BFwVE0qlle-CGAAaZcWbp/view?usp=drivesdk
Video Lecture on Mass Spectrometry	B.Sc. Sem III	https://drive.google.com/file/d/1WgODSCa0-XPA9ZBVDiskTOaKDDf1z7Wl/view?usp=sharing
Video Lecture on Infrared Spectrometry (IR- Spectrometry)	B.Sc. Sem III	https://drive.google.com/file/d/1Y9F7ZQgtxyo6PNm105MyJx2LY2GDx17/view?usp=sharing
Video Lecture on Spectrofluorimetry	B.Sc. Sem III	https://drive.google.com/file/d/1YeTx2PJs2JNSv3Izv5zokzeHfGlbOmvy/view?usp=sharing
Video Lecture on Absorption and Emission Flame Photometry	B.Sc. Sem III	https://drive.google.com/file/d/1ZKWooPA1r4e_3QTwwNtfSqRH2Oh9v-dqs/view?usp=sharing
Introductory Lecture on Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/14uzbvrE8ZJ3nGLUgcsiuhwOYxRfPjuF1/view?usp=sharing
Video Lecture on Paper Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/13zoTWt8WEn_7P3ivLiMxloiuhBjYajrf/view?usp=sharing
Video Lecture on Thin Layer Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/11mQlHdG_jofgVqs2MCzO2onXKTA5Q2E/view?usp=sharing
Video Lecture on Column Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/16yctWYpawmxvNSbtwOS_41pnoK82b-hE/view?usp=sharing
Video Lecture on Gel Filtration Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1FPzMROJWiPd6FM1PDJihLU_D6kLgVez/view?usp=sharing
Video Lecture on Ion-Exchange Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1MFVvsoef_iaa1j4e8xrZCzau7dJ4XS3b/view?usp=sharing
Video Lecture on Affinity Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1QwkNGp0QD_HUmcXPItTtUUAtglCy8NUm/view?usp=sharing
Video Lecture on High Performance Liquid Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1OjCLvVvxSvQlcwp6eNwR_GGXy_ZpD0O2/view?usp=sharing
Study Notes on Glycolysis		https://drive.google.com/file/d/1cdgsuFx-TW4Xj8a4vFPETn70gYnycMsp/view?usp=drivesdk

	Study Material on Glycolysis	B.Sc. Sem III	https://drive.google.com/file/d/1g0V Kjmo2bwYosYWNl01XMnHehCLElOjh/view?usp=sharing
	Study Material on Gluconeogenesis	B.Sc. Sem III	https://drive.google.com/file/d/1YM QK7KWS0w_XCFXroxozhl-MsNNgiZ4c/view?usp=sharing
	Study Material on TCA Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1-07lXWdigUs-uVvSnP35pJ_s-Urf4byJ/view?usp=sharing
	Study Material on Electron Transport Chain	B.Sc. Sem III	https://drive.google.com/file/d/1gaj8GTR7F33E-pXWI6x0SEL8sXcWax-F/view?usp=sharing
	Study Material on Bioenergetics	B.Sc. Sem III	https://drive.google.com/file/d/16A4qQAtV5r7W2fXs5bhUOACBhpfQ4KqB/view?usp=sharing
	Study Material on Amphibolic Nature of the Citric Acid Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1F-iXPsc79h6kgLJutCBHuws6zILqRWZv/view?usp=sharing
	Study Material on IR Spectroscopy	B.Sc. Sem III	https://drive.google.com/file/d/1IPBjZf9odiyVbujcm3Li0r16Jzber7RO/view?usp=sharing
	Study Material on Mass Spectrometry	B.Sc. Sem III	https://drive.google.com/file/d/1d5G7Ghm5jsgGyq1ebwYYztpDjOcygW1Z/view?usp=sharing
	Study Material on Spectrofluorimetry	B.Sc. Sem III	https://drive.google.com/file/d/1hY11SbuGNZwg6Uff8JhpJFTT_iRTvgKv/vi ew?usp=sharing
	Study Material on Absorption and Emission Flame Photometry	B.Sc. Sem III	https://drive.google.com/file/d/1Bd6HkvoeowcvXmZDqBzLxmBntXeVzPNr/view?usp=sharing
	Study Material on Introduction of Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1EY1ZL5H96FwNQGIOP_jjKAT000Yj7rin/vi ew?usp=sharing
	Study Material on Paper Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1ScW2Fxx-87Nj01giKOxeKEuhbeC04hL7/view?usp=sharing
	Study Material on Thin Layer Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1cLW2xwqaWT6v7eSzULDWli2cS3TP1w eW/view?usp=sharing
	Study Material on Column Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1bBHOH4hf0_TjukifNm1L9AdmmJttu0IP/view?usp=sharing
	Study Material on Gel Filtration Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/18KEw3YZ9qW3FWRBW-kymgHrrXw38OD54/view?usp=sharing

Study Material on Ion-Exchange Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1KK-uUxL_BwaOfmhflK8447GMPqaxkYfQ/view?usp=sharing
Study Material on Affinity Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/158a6_LoH-I0NDHoFGs_0WfvyXLsolGQI/view?usp=sharing
Study Material on High Performance Liquid Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1rt6CHtWYbwuww_gXeEpL64ogNM-DVucQ/view?usp=sharing
Study Material on Antigen-Antibody Reaction	B.Sc. Sem IV	https://drive.google.com/file/d/1FyTc2OPeGMNkUPxcyzfcTjolvMmlINTKd/view?usp=sharing
Study Material on Precipitation, Immunodiffusion and Agglutination Reaction	B.Sc. Sem IV	https://drive.google.com/file/d/1pxUvG8TVh-ymYokl5penHmW0WzNK6x4F/view?usp=sharing
Study Material on Complement Fixation Test	B.Sc. Sem IV	https://drive.google.com/file/d/1D5Ahcyw-VlslMupB7C7iXsfCMoHnsW3/view?usp=sharing
Study Material on Enzyme-Linked Immunosorbent Assay (ELISA)	B.Sc. Sem IV	https://drive.google.com/file/d/14acatFxiPPYVn_YWiBqfZaE4HEb4M6Oa/view?usp=sharing
Study Material on Hybridoma Technology	B.Sc. Sem IV	https://drive.google.com/file/d/1PUtEKepx-tSZz5WI_hsn2HFYKJd6mwnF/view?usp=sharing
Study Material on Migration of ions in electric field and Factors affecting electrophoretic mobility	B.Sc. Sem IV	https://drive.google.com/file/d/1kmmGohzR4YkMx9MXdax0DL9463hZfUnP/view?usp=sharing
Study Material on Paper electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1Xb3r16PoccAbsBzJtKzDFqiqGdiDfUJJ/view?usp=sharing
Study Material on Cellulose acetate electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/14TgI9Sp96J4b6Nog7sMrMtzCFVvuRt5k/view?usp=sharing
Study Material on Gel Electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1gLj2V-iPZQUJVFJ3iMeFodYQvHkLoTuU/view?usp=sharing
Study Material on High Voltage Electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1gHq1etE3-IVO7O0njYi1teRFyTtCzy2i/view?usp=sharing
Study Material on SDS-PAGE Electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1Lgmwf7yk7IA8BoKB_xcLi12K4sFYw5re/view?usp=sharing

Study Material on Isoelectric Focusing	B.Sc. Sem IV	https://drive.google.com/file/d/18ZL3RWDjjhuuY2M4dsm-b3yRixO6TZ1W/view?usp=sharing
Study Material on Pulsed-field gel electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1zyKFo3d9zNlkVJbhKtRAx6lOyuwiMslR/view?usp=sharing
Study Material on Centrifugation (Part-I)	B.Sc. Sem IV	https://drive.google.com/file/d/1BaqwM0ApAYP6uXd1Ynk49mO5ga1p6ZFm/view?usp=sharing
Study Material on Centrifugation (Part-II)	B.Sc. Sem IV	https://drive.google.com/file/d/1zcC4pwWw-bSrs4S5FGlmQhaVWXz6mXZ/view?usp=sharing
Video Lecture on Introduction to DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1hWXS7pEFEF8NkqYceNIiIt6KRfOLXVTr/view?usp=sharing
Video Lecture on Types of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1Az2VOpuxsQ_0uhAim8Bv6nToLFBA9TDh/view?usp=sharing
Video Lecture on Proof of Semi-conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1NxPQVJ_1B0eRM-ir9oxfZVSozjEMI1k1/view?usp=sharing
Video Lecture on Unidirectional DNA Replication Model and Bidirectional DNA Replication Model	B.Sc. Sem V	https://drive.google.com/file/d/1829uj8JVighOyf4b6li_4KDb3m85zkcg/view?usp=sharing
Video Lecture on Enzymes of DNA Replication (Part-1)	B.Sc. Sem V	https://drive.google.com/file/d/1HRvT0qqgtVHkSl8k2yo-GCYVd5zM8lPV/view?usp=sharing
Video Lecture on Enzymes of DNA Replication (Part 2)	B.Sc. Sem V	https://drive.google.com/file/d/1-67gCIVGbxYZ0FIIm93HB43uitpvWcmlC/view?usp=sharing
Video Lecture Mechanism of DNA Replication in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1EKIXWB7YwPrt0DeyoVadIFer1Sk2jWAd/view?usp=sharing
Study Notes on Model of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1L0ycPUzy5bAfjl59hI5XuJHHVVPVDsc5/view?usp=sharing
Video Lecture on Mechanism of DNA Replication in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1HNNSO7zoz2AneTOVkJutujLRJiCXUOL5/view?usp=sharing
Video Lecture on Characteristic of Genetic code	B.Sc. Sem V	https://drive.google.com/file/d/19GlqQQYsCulvJk0bhIQIqBzZEXYUhalb/view?usp=sharing
Video Lecture on Brief Structure of Transfer RNA (tRNA)	B.Sc. Sem V	https://drive.google.com/file/d/1CoskIOp8X3dXUJv6MIprGqa0jXrVBai7/view?usp=sharing

	Video Lecture on Aminoacyl tRNA synthetase and Adapter Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1_QEvt0WjdxMEbx5LC-q6sBnE3P8V8h2t/view?usp=sharing
	Video Lecture on Wobble Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1aIRrGjf8ZPB_ES3-7IajEOOrMJYFBjQ_B/view?usp=sharing
	Video Lecture on Selection of Initiation Codon: Shine Dalgarno Sequence	B.Sc. Sem V	https://drive.google.com/file/d/1aJJlgZEaatRxGQEiHmNlbd0vbfSmFJ9w/view?usp=sharing
	Video Lecture on Genomic and cDNA Library	B.Sc. Sem V	https://youtu.be/QVC_g0i9ry0
	Study material on Type of DNA Replication and Proof of Semi-Conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1rU3fxqyxY3IHojiQ3rLrJYeqaF-S-i7/view?usp=sharing
	Study Material on Introduction to DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1jle95JVPUSoRn3sb7bEKp8Rumv-Ayck7/view?usp=sharing
	Study notes on Type of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1cJBHVgCdwc8e-LS5JfxdCA2uLB9zdOim/view?usp=drivesdk
	Study Material on Type of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1OXfgTEi6btGbcUcjTwlg0ZdwJ8KeA9JN/view?usp=sharing
	Study Material on Proof of Semi-Conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1sPB51h099mQxT6vPIB38Pj1hKwRdxtXD/view?usp=sharing
	Study notes on Proof of Semi-Conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1cJBHVgCdwc8e-LS5JfxdCA2uLB9zdOim/view?usp=drivesdk
	Study Material on Enzyme of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/141mxxP0wQRLUzWjlo3oXNpr3lz8CW6H7/view?usp=sharing
	Study Material on Mechanism of DNA Replication in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/16dEso48ISkID7m41HggoUZpvv1qF-CLn/view?usp=sharing
	Study Material on Mechanism of DNA Replication in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1TXFsz-R8puzZ2vG3Q1FcgNEgXD91euqC/view?usp=sharing
	Study Material on Model of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/11Zzu3_PBSxjRK9tmE6r6H5StA23oMbZv/view?usp=sharing
	Study Material on Definition of Mutation and Types of Mutation	B.Sc. Sem V	https://drive.google.com/file/d/1XOD1b_FjWy-tnxJTH0aDqfPIaJH-IEFN/view?usp=sharing

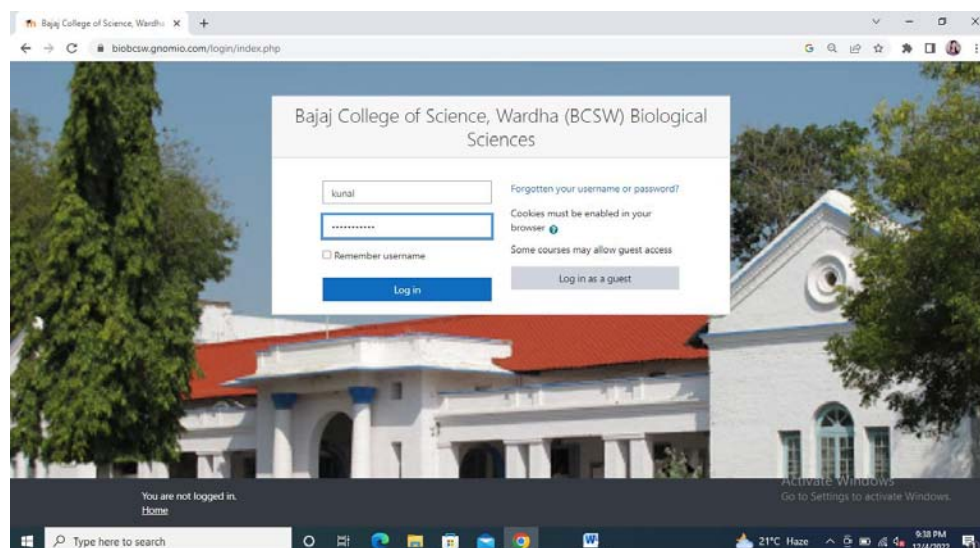
	Study Material on DNA Repair	B.Sc. Sem V	https://drive.google.com/file/d/1RTpmC17-wQ8P5JRvTSmbHyKraVB0NPHV/view?usp=sharing
	Study Material on Characteristic of Genetic Code	B.Sc. Sem V	https://drive.google.com/file/d/1qn7mKfu8h3DT1HEpuS3babLnXIBQXC4/view?usp=sharing
	Study Material on Structure of t-RNA	B.Sc. Sem V	https://drive.google.com/file/d/1NG6du_6VRnKCd1xZIGjSt2S-GT1aevTK/view?usp=sharing
	Study Material on Aminoacyl t-RNA Synthetases and Adapter Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1Q0xLS9xgi69DUNv4UbHiUeTckfaWjdsS/view?usp=sharing
	Study Material on Wobble Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1Q0xLS9xgi69DUNv4UbHiUeTckfaWjdsS/view?usp=sharing
	Study Material on Shine and Dalgarno sequence of 16S rRNA	B.Sc. Sem V	https://drive.google.com/file/d/1Kvr8tvYeQSk0A4hazzSulvwP-sBsIA6I/view?usp=sharing
	Study material on Biodegradation	B.Sc. Sem VI	https://drive.google.com/file/d/10QC8FFqBLEU8KgLrp-N702pTmtOW3hb4/view?usp=sharing
	Study material on Biodeterioration	B.Sc. Sem VI	https://drive.google.com/file/d/1fiMKY8TfNdiX1S6k2p_uA6zMLnsJEeVs/view?usp=sharing
	Study material on Bioaccumulation and Biomagnification	B.Sc. Sem VI	https://drive.google.com/file/d/1ZMJ2OIQ01i5PoNHbhCnBKbjz1J7xOFEj/view?usp=sharing
	Study material on Xenobiotic and Recalcitrant Compounds	B.Sc. Sem VI	https://drive.google.com/file/d/1PMqW5T1LzFTkF9O66gCM6uG2lOgRdoVB/view?usp=sharing
	Study material on Chemical Oxygen Demand	B.Sc. Sem VI	https://drive.google.com/file/d/1rKH DmcqPtWFKjWR-RlxczEuY8pvkXiT2/view?usp=sharing
	Study material on Biological Oxygen Demand	B.Sc. Sem VI	https://drive.google.com/file/d/1klX2XVoNTEUtvqrqLTZ6ui2ZkBL88wgyK/view?usp=sharing
	Study material on Dissolved Oxygen	B.Sc. Sem VI	https://drive.google.com/file/d/1_jzSUE-JKK65fztV4ORVctTJb5c9ixUd/view?usp=sharing
	Study material on MPN Technique for Coliforms	B.Sc. Sem VI	https://drive.google.com/file/d/1rv3tF7gs4d5MoDX2HkB5s73wPcSY-79u/view?usp=sharing
	Study material on MF Technique	B.Sc. Sem VI	https://drive.google.com/file/d/1GqZq0UBquaJSMjHwCGl88Qd6LhiCbQXf/view?usp=sharing

	Study material on IMViC Test	B.Sc. Sem VI	https://drive.google.com/file/d/1CATZXsje6U8_BUm9ROeHOwMURUpbPnl-/view?usp=sharing
	Study material on Current community drinking water treatment process	B.Sc. Sem VI	https://drive.google.com/file/d/1DKKwbqTRN9fTsUsXxVMBJ1WstsZsEnaT/view?usp=sharing
	Study material on Definition and Composition of Sewage and Primary treatment of sewage	B.Sc. Sem VI	https://drive.google.com/file/d/11b7fwXKkMetsacIhn_u7llwGNT18iFVd/view?usp=sharing
	Video Lecture on Introductory Lecture on Unit I- Microbiology	Clinical Laboratory Technology (CLT)	https://drive.google.com/file/d/1-3A2eHxHrAVVzD9dJvQkW5k-hNCj9bvw/view?usp=sharing
	Study material on Introductory Lecture on Unit I- Microbiology	CLT	https://drive.google.com/file/d/1UNi95_BzLBF7iYRg1jDG83IXTW0x2a63/view?usp=sharing
	Video Lecture on Classification of Bacteria	CLT	https://drive.google.com/file/d/1-3G7xfmFpFL_azuaqWlGpHPWFNgvqii4/view?usp=sharing
	Study material on Classification of Bacteria	CLT	https://drive.google.com/file/d/1wxhKR8iGCo2FW3YaZO7X9GCMLX2Z11vO/view?usp=sharing
	Video Lecture on Isolation and Identification of Bacteria	CLT	https://drive.google.com/file/d/1-5QJxZTye7wSfyVO-leZ-tD5p0WY3bWV/view?usp=sharing
	Study material on Isolation and Identification of Bacteria	CLT	https://drive.google.com/file/d/1c-75mDZfQDKD-8r-Nknn9to4YfCLwiv6/view?usp=sharing
	Video Lecture on Classification and Preparation of Culture Media (Part-I)	CLT	https://drive.google.com/file/d/11LSHrsdshxLLqBpdhuH5qByjloJpwNuz/view?usp=sharing
	Study material on Classification and Preparation of Culture Media	CLT	https://drive.google.com/file/d/15w31IlvR09PlIdWgYEuGbr1MQMIFB8Nvp/view?usp=sharing
	Video Lecture on Classification and Preparation of Culture Media (Part-II)	CLT	https://drive.google.com/file/d/11QkDyNTG3hoSxlqTf85vt-170fgnAp57/view?usp=sharing
	Study material on Sterilization and Disinfection	CLT	https://drive.google.com/file/d/18eG2dM_jMWnZ1-B8ORyakdmccOq34YPF/view?usp=sharing
	Video Lecture on Morphology and Pathogenicity of Medically Important Bacteria	CLT	https://drive.google.com/file/d/1mqPggg89nHFaGaDVSb0SOIPDYVnDnjTQ/view?usp=sharing

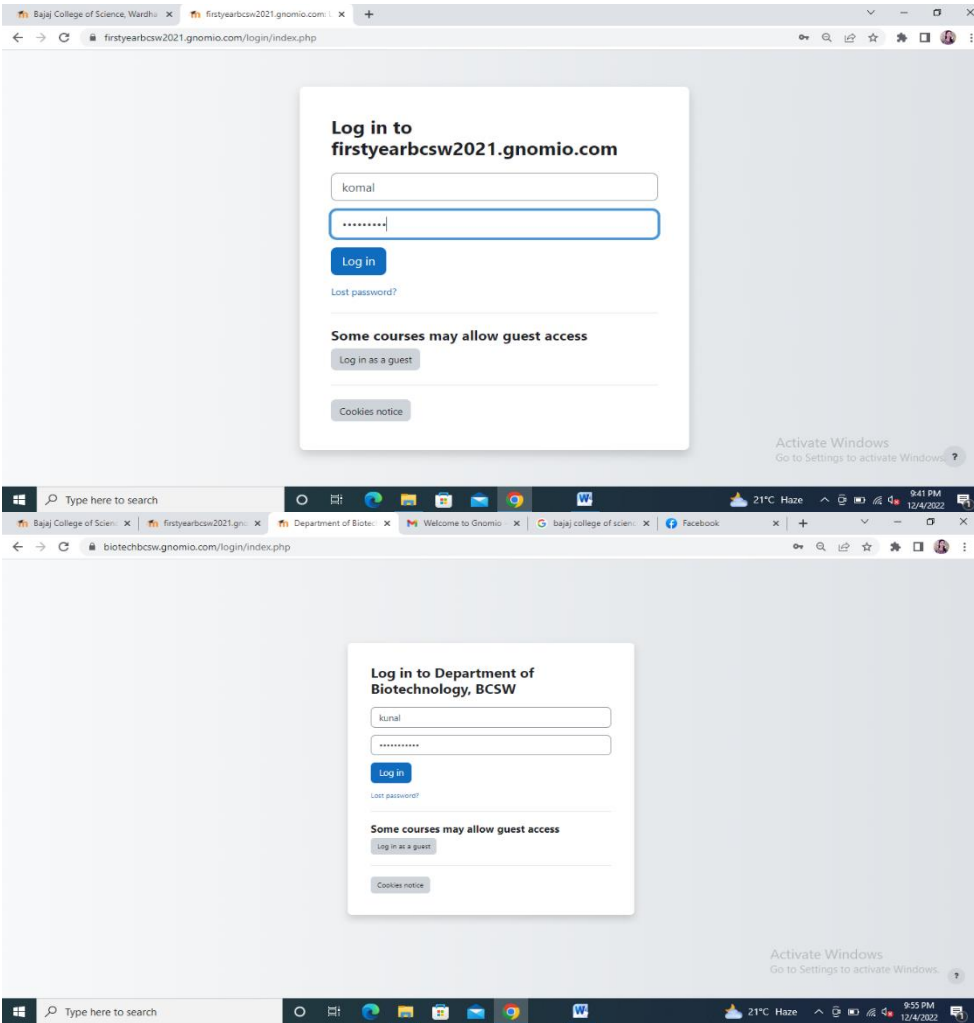
	Study material on Morphology and Pathogenicity of Medically Important Bacteria	CLT	https://drive.google.com/file/d/1RRQGXCqsw9kPe9hDARcjpMCF7qb17EVH/view?usp=sharing
	Video Lecture on Preservation of Stock Culture	CLT	https://drive.google.com/file/d/11K MVNossItSeDU8Rfwduj45iOe5q1-sG/view?usp=sharing
	Study material on Preservation of Stock Culture	CLT	https://drive.google.com/file/d/11ib4Un_6eu0Z25RDdB8Ck6YWaUKy1_Yp/view?usp=sharing
	Video Lecture on Simple Staining	CLT	https://drive.google.com/file/d/13rwLub7rugkcRFjgXV4vngixvfulPKGo/view?usp=sharing
	Study material on Simple Staining	CLT	https://drive.google.com/file/d/1jn0M14lqXxbGBiOH9Nrkl5R2_sBOV-5c/view?usp=sharing
	Video Lecture on Gram Staining	CLT	https://drive.google.com/file/d/13z7-LzWMS5RZ7aE9JTm684W6O0AskA5/view?usp=sharing
	Study material on Gram Staining	CLT	https://drive.google.com/file/d/1WUmkeR1zcmz-UXRQXgobF8BhFijlwYJ/view?usp=sharing
	Video Lecture on Acid Fast Staining	CLT	https://drive.google.com/file/d/14SsOD5PpdugKeJarWN56QO_bEy8kutOo/view?usp=sharing
	Study material on Acid Fast Staining	CLT	https://drive.google.com/file/d/1UdsbGLXIRuJcEQoJlEma4Xo2hkxHv_Tz/view?usp=sharing
	Study material on Simple Staining	CLT	https://drive.google.com/file/d/1jn0M14lqXxbGBiOH9Nrkl5R2_sBOV-5c/view?usp=sharing
	Video Lecture on Negative Staining	CLT	https://drive.google.com/file/d/158hFQzr80tPHUJp2d-a26orj1TCEfFRF/view?usp=sharing
	Study material on Negative Staining	CLT	https://drive.google.com/file/d/1Vi3BUn0PeiH5FleQC2dM0haF-GYjbehJ/view?usp=sharing
	Video Lecture on Spore Staining	CLT	https://drive.google.com/file/d/17u-Amw5vH90ImJhoh8Mpr1g2SxebXLvl/view?usp=sharing
	Study material on Spore Staining	CLT	https://drive.google.com/file/d/14i-jrgQvlfpcToXZ3ygQA2e1gFAETZgc/view?usp=sharing
	Video Lecture on Capsular Staining	CLT	https://drive.google.com/file/d/195SAki9RLbLV1BNR8poza-GwTVbw63zb/view?usp=sharing

	Study material on Capsular Staining	CLT	https://drive.google.com/file/d/1_djW3pJoAMDQVkmqM06azyHM2n7ksbal/view?usp=sharing
	Video Lecture on Flagellar Staining	CLT	https://drive.google.com/file/d/19Jl527aT5AVvm5w5ywORAwyf9zVvN1d_/view?usp=sharing
	Study material on Flagellar Staining	CLT	https://drive.google.com/file/d/1v1wqWloFyPDPNkRGKA3SPWXFyeZaRNUQ/view?usp=sharing

Moodle cloud front page images:



<https://biobcsww.gnomio.com>



<https://firstyearbcsw2021.gnomio.com>

<https://biotechbcsw.gnomio.com>

Department of Electronics

Name of the Faculty: Dr. V. M Ghodki

A. Moodlecloud Home Page:

1. <https://sem1vmg.gnomio.com/course/view.php?id=2>

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sem1vmg.gnomio.com/course/view.php?id=2#section-0

Moodle Home Dashboard My courses Site administration

Concepts in Basic Electronics

Course Settings Participants Grades Reports More

General

Announcements

Syllabus of Sem I 2021-22

Department Time Table 20...

Batch wise Roll list

Procedure for submitting a...

Procedure for submitting a...

New Time Table with effect...

Bridge Course

Topic 1

Assignment I

Assignment II on Unit I

Forum Announcements

All students must attend all classes.
Daily attendance will be noted.
All quiz and assignments are compulsory.
Internal mark will depend on quiz, assignment, seminar, attendance project etc.

26°C 3:10 PM 30-Nov-22

2. <https://sem3vmg.gnomio.com/course/view.php?id=3>

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sem3vmg.gnomio.com/course/view.php?id=3

Moodle

sem3

Participants

Badges

Competencies

Grades

General

Bridge Course

Topic I

Topic II

Topic III

Resources

Dashboard

Concepts in Operational Amplifier

Dashboard / My courses / sem3

Turn editing on

Announcements

All students must attend all classes.
Daily attendance will be noted.
All quizzes and assignments are compulsory.
Internal mark will depend on quiz, assignment, seminar, attendance, project etc.

Announcement 25 June 2022

26°C 3:09 PM 30-Nov-22

3. <https://sem4vmg.gnomio.com/course/view.php?id=2>

The screenshot shows a Moodle course page for 'Advanced Applications of Operational Amplifier'. The left sidebar contains a menu with 'General' (Announcements, Syllabus Sem IV, Paper pattern) and 'Topic 1' (Multivibrator, Op Amp as Monostable M..., Barkhausen criterion for os..., Types of Oscillators, Colpitts Oscillator, RC Oscillator Using OP AMP, Phase shift oscillator using ...). The main content area has tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. Under the 'General' tab, there is a 'FORUM Announcements' section with a message: **All students must attend all classes. Daily attendance will be noted. All quiz and assignments are compulsory. Internal mark will depend on quiz, assignment, seminar, attendance project etc.** Below this is a 'FILE' section.

4. <https://sem6vmg.gnomio.com/course/view.php?id=2>

The screenshot shows a Moodle course page for 'Programming Concepts'. The left sidebar contains a menu with 'General' (Announcements, Syllabus Sem VI, Paper Pattern) and 'Topic 1' (Algorithm and Flowchart, Algorithm and Flowchart, Basics of Programming, Introduction and Basics of C, Input and Output, Input and Output, Basics of C language). The main content area has tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. Under the 'General' tab, there is a 'FORUM Announcements' section with a message: **All students must attend all classes. Daily attendance will be noted. All quiz and assignments are compulsory. Internal mark will depend on quiz, assignment, seminar, attendance project etc.** Below this is a 'FILE' section with 'Syllabus Sem VI'.

B. Web links for e-content

Components: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=88>

Resistance: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=94>

Current: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=95>

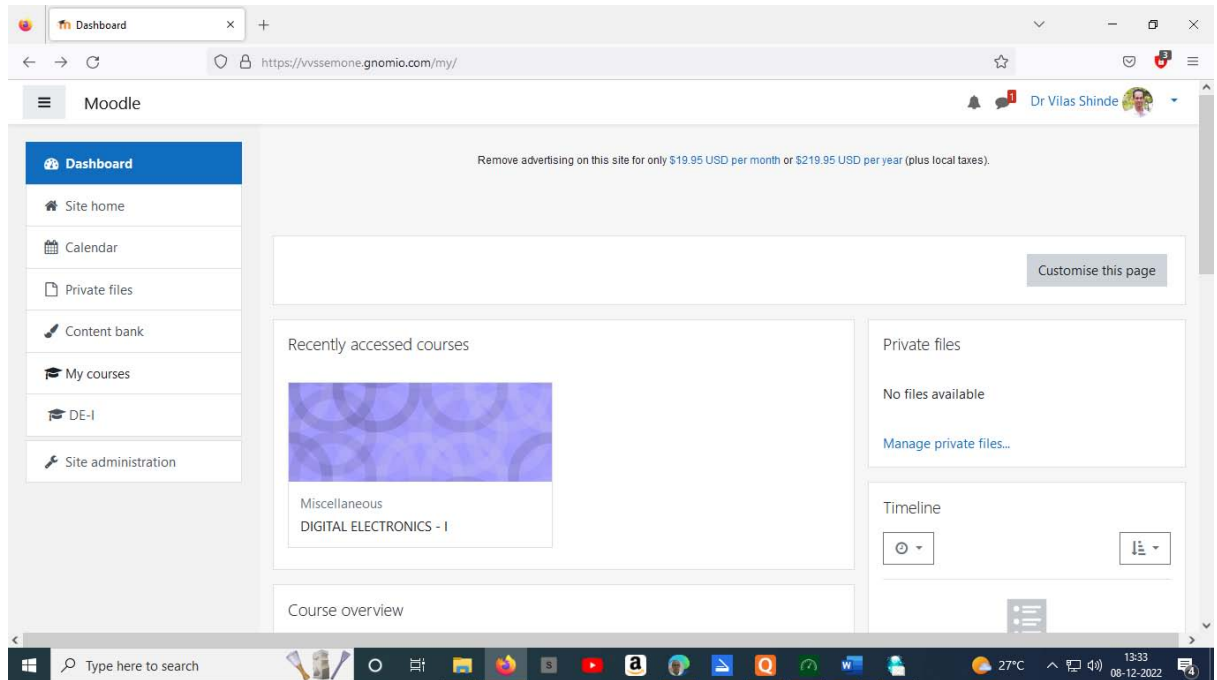
CRO: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=77>
Superposition theorem: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=112>
Thevenin theorem problems: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=113>
Nortons theorem problems: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=114>
Maximum theorem problems: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=115>
Semiconductor I: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=99>
BJT: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=60>
Semiconductor II: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=78>
Difference Amplifier : <https://sem3vmg.gnomio.com/mod/resource/view.php?id=41>
Need of dual Power supply : <https://sem3vmg.gnomio.com/mod/resource/view.php?id=42>
Block diagram of OP Amp: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=44>
Parameters of Op Amp: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=46>
Open loop and closed loop operations:
<https://sem3vmg.gnomio.com/mod/resource/view.php?id=47>
Virtual Ground: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=70>
Inverting Amplifier: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=81>
Non-inverting Amplifier : <https://sem3vmg.gnomio.com/mod/resource/view.php?id=84>
Op Amp as Adder: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=90>
Op Amp as Subtractor: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=92>
Op Amp as Integrator: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=96>
Op Amp as Differentiator: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=98>
Op Amp as Comparator: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=100>
Op Amp as Schmitt Trigger: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=102>
Power Supply: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=110>
Oscillators: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=20>
Op Amp Applications: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=21>
D/A and A/D converters: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=22>
A/D and D/A converters: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=33>
Algorithm and Flowchart: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=3>
Basics of Programming: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=4>
Introduction to basics of C: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=34>
Input and Output: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=5>
Conditional statements: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=6>
Looping structures: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=7>
File handling: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=44>

Department of Electronics

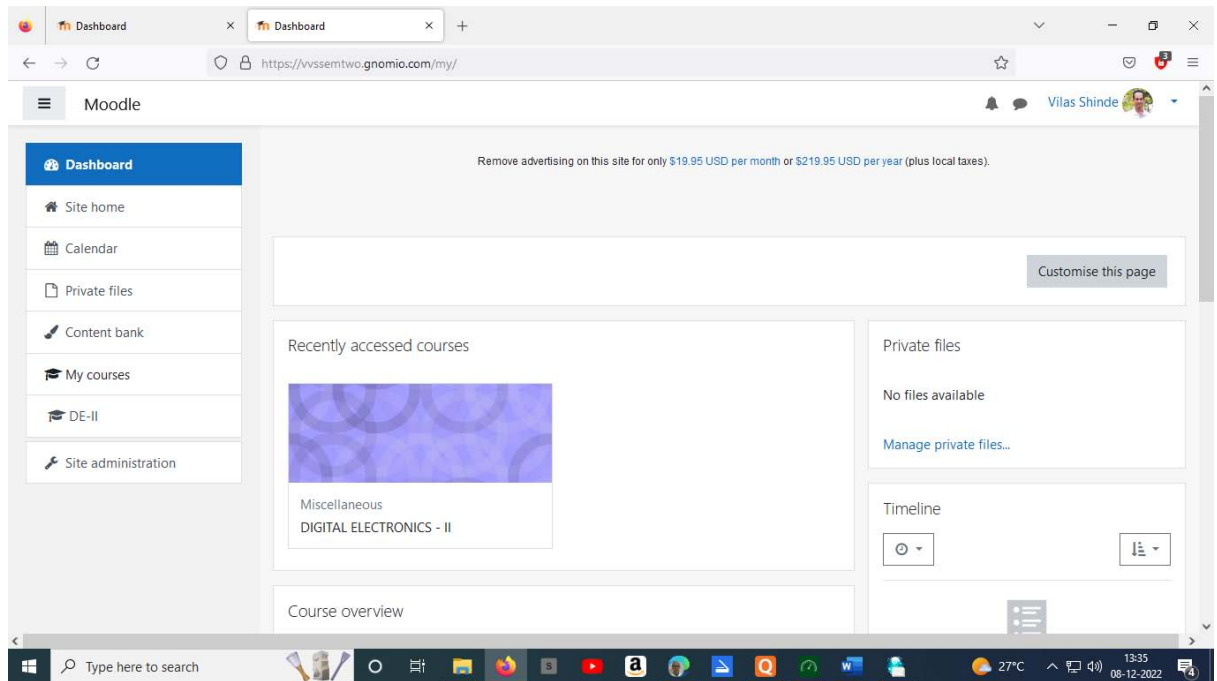
Name of the Faculty: Dr V. V. Shinde

C. Gnomio cloud Home Page:

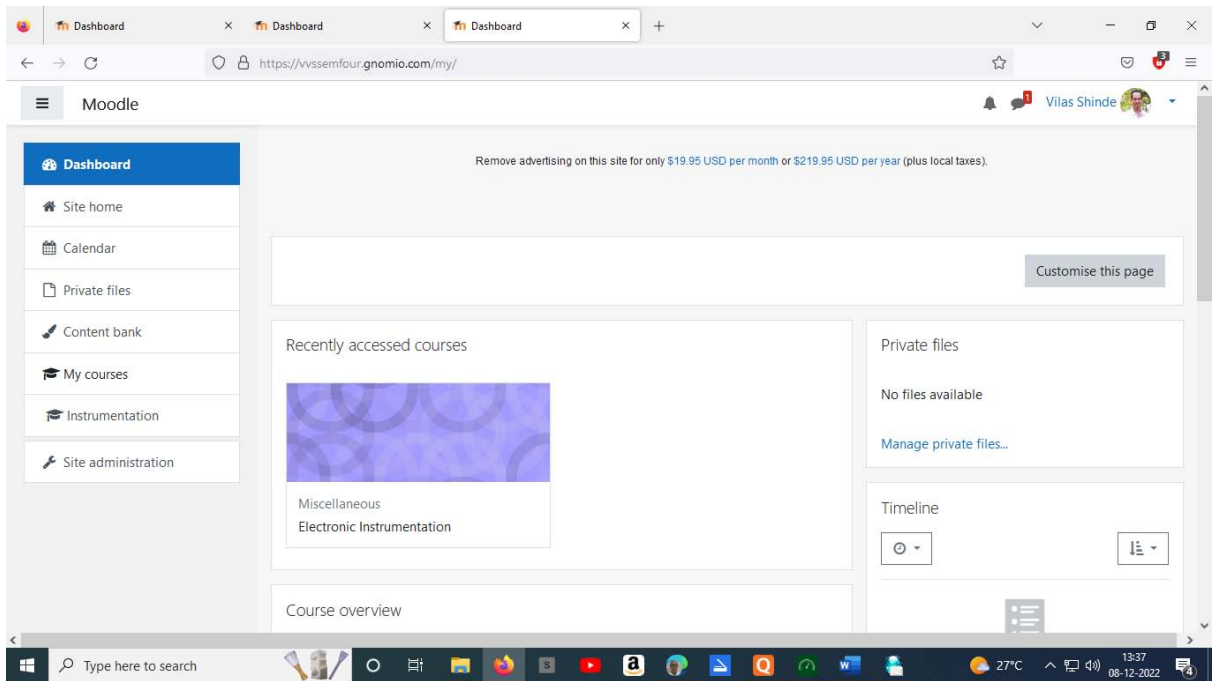
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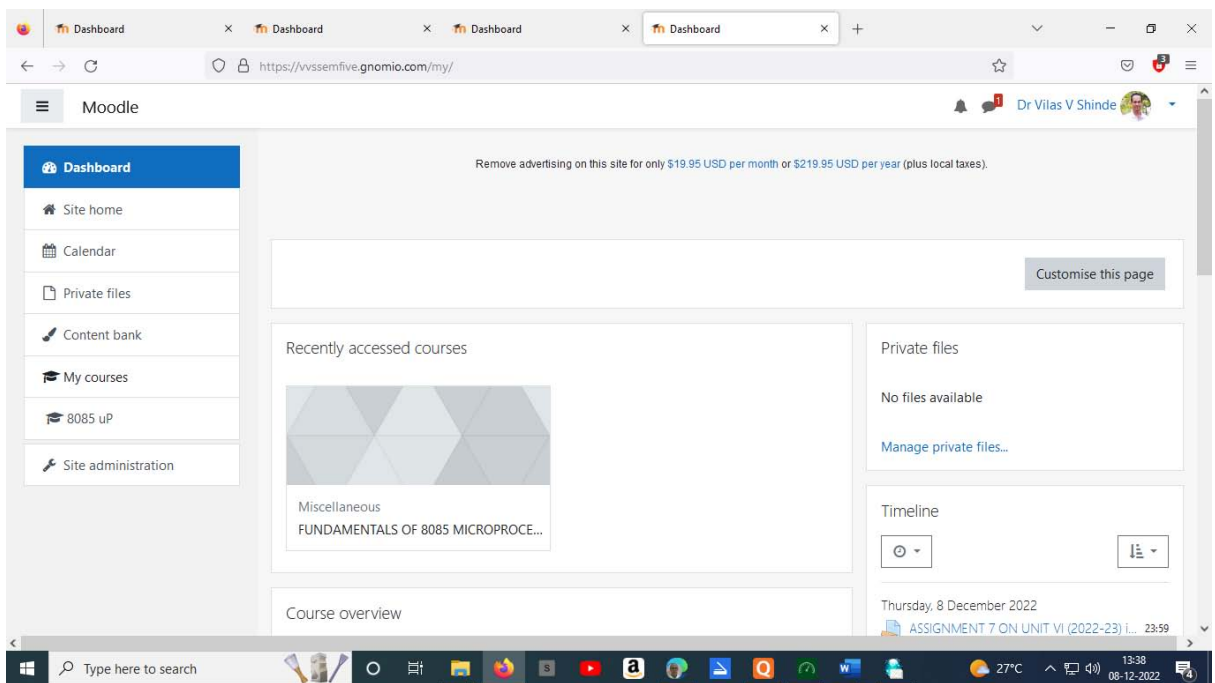
2. URL: <https://vvssemtwo.gnomio.com/my/>



3. URL: <https://vvssemfour.gnomio.com/my/>



4. URL: <https://vvssemfive.gnomio.com/my/>



D. Web links for e-content

1. <https://www.youtube.com/watch?v=6l4yWDCG0oM&t=8s>
2. <https://www.youtube.com/watch?v=XdVGtEQODCA>
3. <https://drive.google.com/file/d/141RiAVsQ2TKAa0DqVja6KMuoi2ND6nsl/view>
4. <https://drive.google.com/file/d/1ju56HNy2UPbGx8v2kMyMNH1av1urQXkH/view>

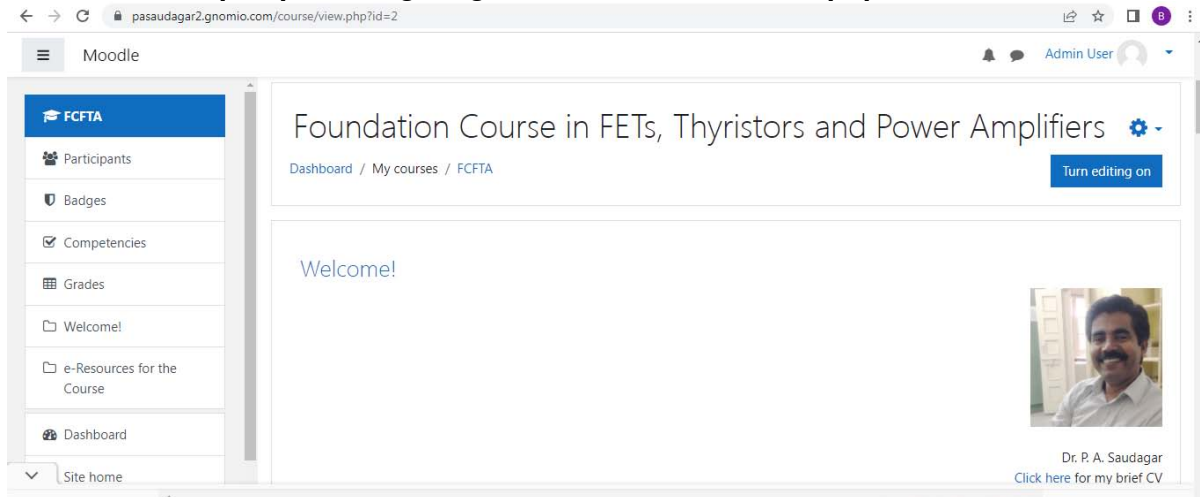
5. https://drive.google.com/file/d/16XX16_ZrCBMqidguWI2dSvq-jAG4t4_H/view
6. https://drive.google.com/file/d/1UXVj_8JD5PiGARhz5hkHTiQ7mZ-Tml76/view
7. <https://drive.google.com/file/d/1SI5UC-Ed9SyA0kvDFiFUIUD6KEHml1w9/view>
8. https://drive.google.com/file/d/1QDe6i_KqYd71svHzZAAMU9hDPmughcOg/view
9. <https://drive.google.com/file/d/1dmigCbc9PvvllarIHK02Nad83jPsE29T/view>
10. <https://drive.google.com/file/d/1lww728OeeasdN9PWWIZdgxvpl9R2vwne/view>
11. <https://drive.google.com/file/d/1gzpotOyt7V8oDssJmQzDRFdZrL15e1z-/view>

Department of Electronics

Name of the Faculty: Dr. P. A. Saudagar

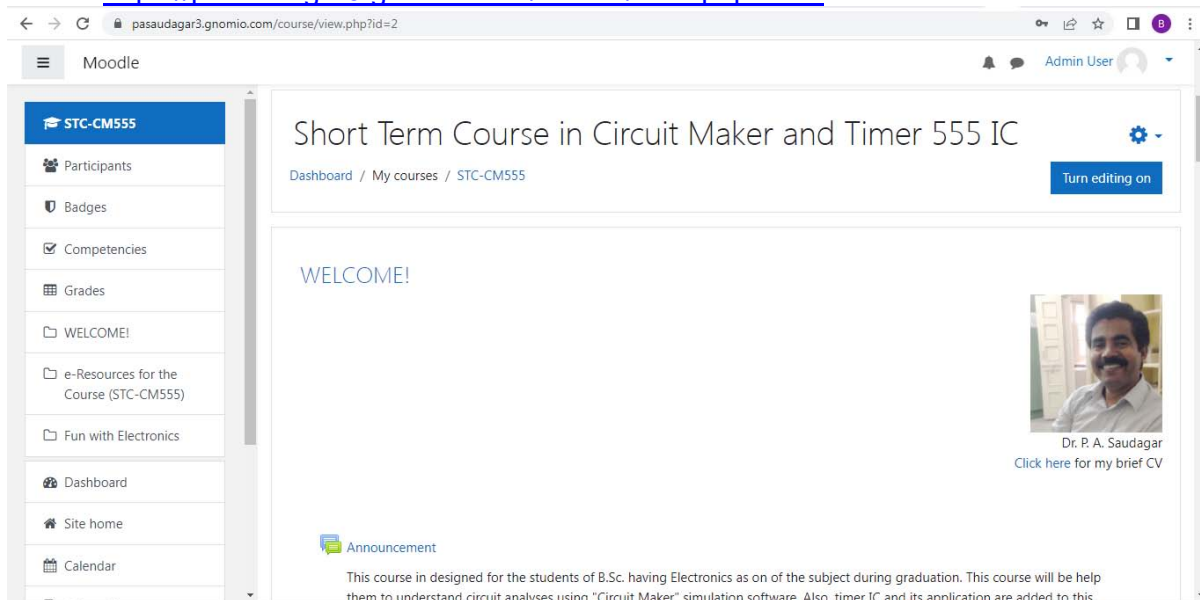
E. Moodlecloud Home Page:

1. URL: <https://pasaudagar2.gnomio.com/course/view.php?id=2>



The screenshot shows the Moodle course page for 'FCFTA'. The browser address bar displays 'pasaudagar2.gnomio.com/course/view.php?id=2'. The Moodle interface includes a left sidebar with navigation links: Participants, Badges, Competencies, Grades, Welcome!, e-Resources for the Course, and Dashboard. The main content area features the course title 'Foundation Course in FETs, Thyristors and Power Amplifiers' with a 'Turn editing on' button. Below the title is a 'Welcome!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'.

2. <https://pasaudagar3.gnomio.com/course/view.php?id=2>



The screenshot shows the Moodle course page for 'STC-CM555'. The browser address bar displays 'pasaudagar3.gnomio.com/course/view.php?id=2'. The Moodle interface includes a left sidebar with navigation links: Participants, Badges, Competencies, Grades, WELCOME!, e-Resources for the Course (STC-CM555), Fun with Electronics, Dashboard, Site home, and Calendar. The main content area features the course title 'Short Term Course in Circuit Maker and Timer 555 IC' with a 'Turn editing on' button. Below the title is a 'WELCOME!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'. An announcement section at the bottom states: 'This course is designed for the students of B.Sc. having Electronics as one of the subjects during graduation. This course will help them to understand circuit analyses using "Circuit Maker" simulation software. Also, timer IC and its application are added to this'.

3. <https://pasaudagar5.gnomio.com>

The screenshot shows a Moodle course page. The browser address bar displays pasaudagar5.gnomio.com/course/view.php?id=2. The Moodle header includes a menu icon, the word 'Moodle', and a user profile for 'Admin User'. The left sidebar contains a list of course items: FCCE, Participants, Badges, Competencies, Grades, Welcome!, e-Resources for the Course (FCCE), and Archive of Online/Offline Lectures. The main content area is titled 'Foundation Course in Communication Electronics' and includes a 'Turn editing on' button. Below the title is a 'Welcome!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'.

4. <https://pasaudagar6.gnomio.com>

The screenshot shows a Moodle course page. The browser address bar displays pasaudagar6.gnomio.com/course/view.php?id=2. The Moodle header includes a menu icon, the word 'Moodle', and a user profile for 'Admin User'. The left sidebar contains a list of course items: FCCE, Participants, Badges, Competencies, Grades, Welcome!, e-Resources for the Course (FCCE), and Archive of Online/Offline Lectures. The main content area is titled 'Foundation Course in 8051 Microcontroller' and includes a 'Turn editing on' button. Below the title is a 'Welcome!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'.

F. Web links for e-content

12. <https://pasaudagar2.gnomio.com/mod/url/view.php?id=46>
13. <https://pasaudagar2.gnomio.com/mod/url/view.php?id=44>
14. <https://pasaudagar2.gnomio.com/mod/url/view.php?id=49>
15. <https://pasaudagar3.gnomio.com/mod/url/view.php?id=18>
16. <https://pasaudagar3.gnomio.com/mod/url/view.php?id=24>
17. <https://pasaudagar3.gnomio.com/mod/url/view.php?id=32>
18. <https://pasaudagar5.gnomio.com/mod/url/view.php?id=20>
19. <https://pasaudagar5.gnomio.com/mod/url/view.php?id=23>
20. <https://pasaudagar5.gnomio.com/mod/url/view.php?id=29>
21. <https://pasaudagar6.gnomio.com/mod/url/view.php?id=10>
22. <https://pasaudagar6.gnomio.com/mod/url/view.php?id=42>
23. <https://pasaudagar6.gnomio.com/mod/url/view.php?id=43>

Department of Microbiology

E-content

Academic Year: 2021-22

1. Dr. S.S. Khandare

URLs of e-content

<https://biobcsw.gnomio.com/mod/url/view.php?id=531>
https://drive.google.com/file/d/1v1HVB2GEIWirJ8OzAssvQrUGVr0t98_f/view?usp=sharing
<https://drive.google.com/file/d/14E3eYzYqMGj6EJ2MfaeyalehvwlZqN9w/view?usp=sharing>
<https://sites.google.com/view/microbiology-bcs/digital-class/courses/bsc-iii-sem-vi>
<https://drive.google.com/file/d/1yAWiKMPMogsN7zu0RExhu6E30I45L4xX/view?usp=sharing>
https://drive.google.com/file/d/1Xwih4Lpn_MWNRORZBldbkHO-V8Exwg1x/view?usp=sharing
<https://drive.google.com/file/d/1PJTBDGp12b5sn9hCQ8NjEzg4t6RGxle/view?usp=sharing>
<https://drive.google.com/file/d/1VG7o9NB9yx84AhQGo9a2PMRYjOwT8ONW/view?usp=sharing>
https://drive.google.com/file/d/1SXl4bsLKW_Sh05Bej93vyRgoV6iyb1rc/view?usp=sharing
<https://drive.google.com/file/d/1rFwgrF--TmvJM8NdO0AFSBRMYxRmYZ16/view?usp=sharing>
https://drive.google.com/file/d/1MAumlohPwTY1hUcPHmBwcMh2Cu_XqG60/view?usp=sharing
https://drive.google.com/file/d/1rM3eEVGNjR_UdGxMzuUyTQvvCt_Uc8tZ/view?usp=sharing
<https://drive.google.com/file/d/1hKyj75YEPdxrB4ypN4buYf9qKeMy9C19/view?usp=sharing>
<https://drive.google.com/file/d/1Di-7Woi-4pbdGoXgjtREPwUZH5ujrtyr/view?usp=sharing>

2. Dr. U.A. Malode

URLs of e-content

<https://biobcsw.gnomio.com/mod/url/view.php?id=531>
https://drive.google.com/file/d/1v1HVB2GEIWirJ8OzAssvQrUGVr0t98_f/view?usp=sharing
<https://drive.google.com/file/d/14E3eYzYqMGj6EJ2MfaeyalehvwlZqN9w/view?usp=sharing>
<https://sites.google.com/view/microbiology-bcs/digital-class/courses/bsc-iii-sem-vi>
<https://drive.google.com/file/d/1yAWiKMPMogsN7zu0RExhu6E30I45L4xX/view?usp=sharing>
https://drive.google.com/file/d/1Xwih4Lpn_MWNRORZBldbkHO-V8Exwg1x/view?usp=sharing
<https://drive.google.com/file/d/1PJTBDGp12b5sn9hCQ8NjEzg4t6RGxle/view?usp=sharing>
<https://drive.google.com/file/d/1VG7o9NB9yx84AhQGo9a2PMRYjOwT8ONW/view?usp=sharing>
https://drive.google.com/file/d/1SXl4bsLKW_Sh05Bej93vyRgoV6iyb1rc/view?usp=sharing
<https://drive.google.com/file/d/1rFwgrF--TmvJM8NdO0AFSBRMYxRmYZ16/view?usp=sharing>
https://drive.google.com/file/d/1MAumlohPwTY1hUcPHmBwcMh2Cu_XqG60/view?usp=sharing
https://drive.google.com/file/d/1rM3eEVGNjR_UdGxMzuUyTQvvCt_Uc8tZ/view?usp=sharing
<https://drive.google.com/file/d/1hKyj75YEPdxrB4ypN4buYf9qKeMy9C19/view?usp=sharing>
<https://drive.google.com/file/d/1Di-7Woi-4pbdGoXgjtREPwUZH5ujrtyr/view?usp=sharing>

3. M.G. Ingale

URLs of e-content

<https://youtu.be/KyvmA86hdc8>
https://youtu.be/lx_5pbTrG8M
<https://youtu.be/7sxcUEIYix8>
<https://youtu.be/-SUBj1Rfccl>

<https://youtu.be/E6Eo1NnQ-O8>
<https://youtu.be/r1Si57-qHXA>
<https://youtu.be/6XtfJx2h7-l>
<https://youtu.be/VYLZugrYoAw>
<https://youtu.be/clSwN1dTnCA>
<https://youtu.be/SYpYrWguF18>
<https://youtu.be/a5DD8mZnaLo>
<https://youtu.be/4mxY0KsLBqs>
<https://youtu.be/zMILs5juHF0>
<https://youtu.be/JuypJbYUMcA>
<https://youtu.be/6t-VFhcLMb0>
<https://youtu.be/GAf3ex9X8mA>
https://youtu.be/sg5GBvCRa_I
<https://youtu.be/Xu-H2DhRJXQ>
<https://youtu.be/uydknnoFAxY>

4. Dr. B.V. Mohite

URLs of e-content

<https://youtu.be/pw5oQkkPVnw>
https://youtu.be/J2G_-fZZa9M
<https://youtu.be/5iHcYzu7Q40>
<https://youtu.be/FZyh2V86eNQ>
<https://youtu.be/Cq8ySNzwppk>
<https://youtu.be/belgldcHWhQ>
https://youtu.be/_INdmzZyeEE
<https://youtu.be/mDpp3WtCh4s>
<https://youtu.be/4cSqQ9I-NpQ>
<https://youtu.be/YHJGRINKpml>
<https://youtu.be/j5dowXAJ8BI>
https://youtu.be/Z8y_dvzS-d4
<https://youtu.be/-j7SBpDIh2o>
<https://youtu.be/lqiXm7VCDEo>
<https://youtu.be/bkGoqtRVCiQ>
<https://youtu.be/NWYXmImqUmw>
<https://youtu.be/G5H80O4Rvbk>
<https://youtu.be/iCx-P5oBi6Q>
https://youtu.be/S62QbR4_BdU
<https://youtu.be/eDijwQ166k8>
<https://youtu.be/FooQ86Hyrkk>

<https://youtu.be/OqNvp6p-VTM>
https://youtu.be/JhN_WbTnvus
<https://youtu.be/XmudsL4f03Q>
<https://youtu.be/K3ZhxM5E3oA>
<https://youtu.be/2b7f4aG6Mx4>
<https://youtu.be/mTHeaFLJFn0>
https://youtu.be/0sXHo_JWa0w
<https://youtu.be/JT7R7aioGxA>
<https://youtu.be/mq62sEdID1o>

<https://youtu.be/uMeDIBq0EQI>
<https://youtu.be/DgyNdMqMM0o>
https://youtu.be/22VIWs_ZxCY
https://youtu.be/3_igbD0io7E
<https://youtu.be/8jN3fy8Nidc>
<https://youtu.be/5xM9G6BYbgk>
<https://youtu.be/AebftcvJI64>
<https://youtu.be/xlr3ApBFZYY>
<https://youtu.be/EPrVbdtzPiE>
<https://youtu.be/uiCodFln85Y>
<https://youtu.be/eS9TlqlIdlQs>
https://youtu.be/dB_w6WMxnHk
<https://youtu.be/azPCXPlpH1s>
<https://youtu.be/SXnP9G2RTrA>
<https://youtu.be/SJJAQRSCGBQ>
<https://youtu.be/ePGVb9gH4Go>

4.3.4 E-Content/Moocs developed by faculties

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching content	Link to the relevant document and facility available in the institution
Dr. Akhil Nakhate	B.Sc.-I_SEM-I	Youtube	May 2020	https://www.youtube.com/watch?v=1dnb_H279K4
	B.Sc.-III_SEM-V IR Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=7fiYYxNbPMY
	B.Sc.-III_SEM-V IR Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=ZVAri-ujjuA
	B.Sc.-III_SEM-V IR Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=pxAqmf5sRQE
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=GreijSH2x28
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=v0H0wyqLMgc
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=RX2QKyhfNPo
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=2XeKuCkZjEk
	Textiles Wastewater Characteristics	Youtube	March 2022	https://www.youtube.com/watch?v=BUNHxtQHR7o
	Waste water characteristics of dairy and sugar industry	Youtube	March 2022	https://www.youtube.com/watch?v=DdZD1HchjEE
	Paper & Pulp Wastewater Characteristics	Youtube	March 2022	https://www.youtube.com/watch?v=b7zeG5lvXvl
	One Module: "Water Management: Waste Reduction Alternatives"	Gnomio	January 2022	www.mcc.gnomio.com

	Skill Based Certificate Course in "Industrial Wastewater Management"			
Mr. Manoj D. Bansinge	One Module: "Water Management: Waste Reduction Alternatives" Skill Based Certificate Course in "Industrial Wastewater Management"	Gnomio	January 2022	iwwmcc.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2017	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2018	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2019	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2020	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2021	miitjamchem.gnomio.com

Mr. Manoj D. Bansinge	B.Sc. Sem I : Unit I & II	Gnomio	August 2019	pgb.moodlecloud.com
Mr. Manoj D. Bansinge	B.Sc. Sem I : Unit I & II	Gnomio	August 2020	https://firstyearbcsw2021.gnomio.com/
Mr. Manoj D. Bansinge	B.Sc. Sem V : Unit V	Gnomio	July 2019	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	B.Sc. Sem VI : Unit I & II	Gnomio	December 2019	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	M.Sc. Sem I : Unit I & II	Gnomio	August 2021	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	M.Sc. Sem II : Unit I & II	Gnomio	December 2019	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	B.Sc. Sem I : Unit I & II	Gnomio	August 2021	chembcsw2122.gnomio.com
Dr. Mahejabeen Haque	Gnomio Site for Skill Based Certificate Course in "Industrial Wastewater Management"	Gnomio	January 2022 to April 2022	iwwmcc.gnomio.com
Dr. Mahejabeen Haque	B.Sc. I, Semester I, Unit I: Atomic Structure and Periodic Properties	Gnomio	2020-22	https://firstyearbcsw2021.gnomio.com/
Dr. Mahejabeen Haque	B.Sc. I, Semester II, Unit I: s- block elements & Noble Gases	Gnomio	2020-21	https://chembcsw2122.gnomio.com/
Dr. Mahejabeen Haque	BSc. II, Semester III, Unit-5, Chemical Kinetics	Gnomio	2020-21	https://pgb.moodlecloud.com/
Dr. Mahejabeen Haque	BSc. III, Semester VI, Unit 6, Electric properties and Bond Moment	Gnomio	2020-22	https://pgb.moodlecloud.com/
Dr. Mahejabeen Haque	B.Sc. I, Semester I, Unit 2: VSEPR Theory	Youtube	May 2020	https://youtu.be/OqlochEsQUA

Dr. P. G. Borkar	One Module on Unit 2: Treatment of Industrial Effluents for Skill Based Certificate Course in "Industrial Wastewater Management"	Gnomio	January 2022	https://iwwmcc.gnomio.com/
Dr. P. G. Borkar	BSc III, Semester V, Unit-3 Heterocyclic Compounds and Unit -4 Spectroscopy	Gnomio	July 2022	https://firstyearbcsw2021.gnomio.com/enrol/index.php?id=31
Dr. P. G. Borkar	BSc III, Semester V, Unit-3 Heterocyclic Compounds	Gnomio	July 2019	manoj1bansinge.moodlecloud.com
Dr. P. G. Borkar	B.Sc. Sem VI : Unit IV Carbohydrates	Gnomio	December 2019	manoj1bansinge.moodlecloud.com
Dr. P. G. Borkar	MSc Sem I, Unit II-Electronic Spectra	Youtube	March 2021	https://www.youtube.com/@prashantborkar3849/videos
Dr. P. G. Borkar	BSc Sem V, Unit V-Heterocyclic compounds	Youtube	Sept 2020	https://www.youtube.com/@prashantborkar3849/videos
Dr. P. G. Borkar	BSc Sem V, Unit V-Dyes, Drugs and Polymer	Youtube	Sept 2020	https://www.youtube.com/@prashantborkar3849/videos
Dr. P. G. Borkar	B.Sc. Sem VI : Unit III and Unit IV	Moodle	January 2022	https://pgb.moodlecloud.com/course/edit.php?id=19
Mr. N. A. Barwat	B.Sc. Sem III: Unit V and VI	Gnomio	August, 2021	https://firstyearbcsw2021.gnomio.com/enrol/index.php?id=31
Mr. N. A. Barwat	B.Sc. Sem IV: Unit V and VI	Gnomio	August, 2021	https://firstyearbcsw2021.gnomio.com/enrol/index.php?id=31
Mr. N. A. Barwat	B.Sc. Sem VI: Unit V Quantum Chemistry	Moodle	Sept 2020	manoj1bansinge.moodlecloud.com

Department of Computer Science

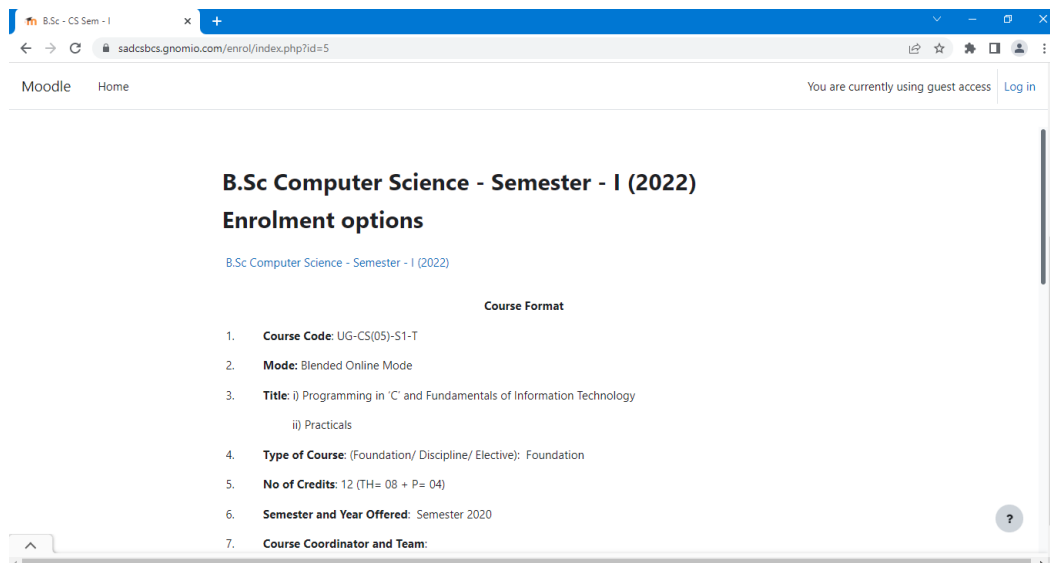
E-contents developed:

Faculty Name: S. A. Durge

URLs of YouTube content

1. <https://www.youtube.com/watch?v=cNMpaqYWpMs&t=374s>
2. https://www.youtube.com/watch?v=gF6smiths_s
3. <https://www.youtube.com/watch?v=200rAG20Tfo>

Moodlecloud front page images (Drop images over here)



Moodlecloud URLs (active- guest enabled login)

1. <https://sadcsbcs.gnomio.com/enrol/index.php?id=5>
2. <https://sadcsbcs.gnomio.com/course/view.php?id=2>
3. <https://sadcsbcs.gnomio.com/course/view.php?id=6>
4. <https://sadcsbcs.gnomio.com/course/view.php?id=3>
5. <https://sadcsbcs.gnomio.com/course/view.php?id=7>
6. <https://sadcsbcs.gnomio.com/course/view.php?id=4>

Blog:

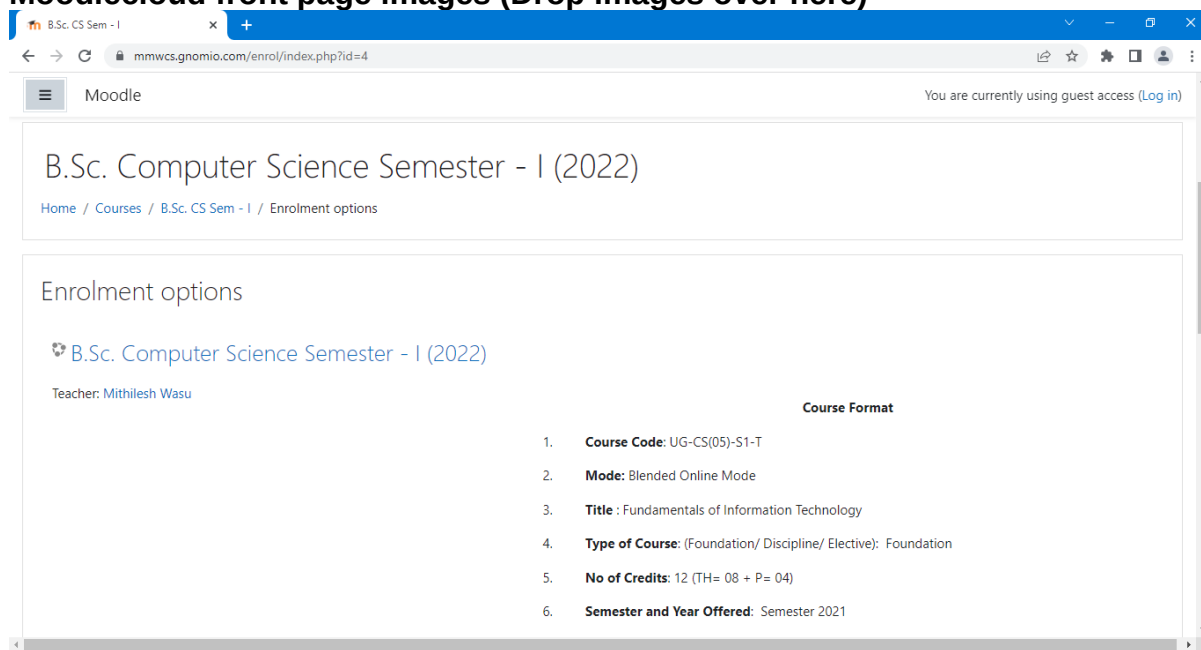
<https://sagardurgecs.blogspot.com/>

Faculty Name: M. M. Wasu

URLs of YouTube content

1. <https://www.youtube.com/watch?v=d13CzEzmNDg>

Moodlecloud front page images (Drop images over here)



Moodlecloud URLs (active- guest enabled login)

1. <https://mmwcs.gnomio.com/course/view.php?id=4>
2. <https://mmwcs.gnomio.com/course/view.php?id=5>
3. <https://mmwcs.gnomio.com/course/view.php?id=2>
4. <https://mmwcs.gnomio.com/course/view.php?id=6>
5. <https://mmwcs.gnomio.com/course/view.php?id=3>
6. <https://mmwcs.gnomio.com/course/view.php?id=7>

Blog:

<https://mmwcs.blogspot.com/>

Department of Computer Science

Moodle Homepage Screenshots:

Faculty Name: S. A. Durge

Homepage:

The screenshot shows the Moodle login page for sadcsbcs.gnomio.com. The browser address bar shows the URL sadcsbcs.gnomio.com/login/index.php. The login form is centered and contains the following elements:

- Log in to sadcsbcs.gnomio.com**
- A text input field containing the username "sadcs".
- A password input field with masked characters ".....".
- A blue "Log in" button.
- A link for "Lost password?".
- A section titled "Some courses may allow guest access" with a "Log in as a guest" button.
- A "Cookies notice" button.

Guest Login:

The screenshot shows the Moodle guest login page for B.Sc Computer Science - Semester - I (2022). The browser address bar shows the URL sadcsbcs.gnomio.com/enrol/index.php?id=5. The page header includes "Moodle Home" and "You are currently using guest access Log in". The main content area displays the course title "B.Sc Computer Science - Semester - I (2022)" and "Enrolment options". Below this, a link "B.Sc Computer Science - Semester - I (2022)" is provided. The "Course Format" section lists the following details:

- Course Code:** UG-CS(05)-S1-T
- Mode:** Blended Online Mode
- Title:** i) Programming in 'C' and Fundamentals of Information Technology
ii) Practicals
- Type of Course:** (Foundation/ Discipline/ Elective): Foundation
- No of Credits:** 12 (TH= 08 + P= 04)
- Semester and Year Offered:** Semester 2020
- Course Coordinator and Team:**

**Courses:
2022**

Course and category management

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc Computer Science - Semester - V (2022)	
B.Sc Computer Science - Semester - III (2022)	
B.Sc Computer Science - Semester - I (2022)	
B.Sc. Computer Science - Semester - VI (2022)	
B.Sc. Computer Science - Semester - IV (2022)	
B.Sc. Computer Science - Semester - II (2022)	

Showing all 6 courses

2021

Course and category management

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc Computer Science - Semester - V (2021)	
B.Sc Computer Science - Semester - III (2021)	
B.Sc Computer Science - Semester - I (2021)	
B.Sc. Computer Science - Semester - VI (2021)	
B.Sc. Computer Science - Semester - IV (2021)	
B.Sc. Computer Science - Semester - II (2021)	

Showing all 6 courses

2020

Course and category management: X +

sadsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Courses / Miscellaneous / Manage courses and categories

Miscellaneous

Category More ▾

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20 ▾

B.Sc Computer Science - Semester - V (2020)	⚙️ 👁
B.Sc Computer Science - Semester - III (2020)	⚙️ 👁
B.Sc Computer Science - Semester - I (2020)	⚙️ 👁
B.Sc. Computer Science - Semester - VI (2020)	⚙️ 👁
B.Sc. Computer Science - Semester - IV (2020)	⚙️ 👁
B.Sc. Computer Science - Semester - II (2020)	⚙️ 👁

2019

Course and category management: X +

sadsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20 ▾

B.Sc Computer Science - Semester - V (2019)	⚙️ 👁
B.Sc Computer Science - Semester - III (2019)	⚙️ 👁
B.Sc Computer Science - Semester - I (2019)	⚙️ 👁
B.Sc. Computer Science - Semester - VI (2019)	⚙️ 👁
B.Sc. Computer Science - Semester - IV (2019)	⚙️ 👁
B.Sc. Computer Science - Semester - II (2019)	⚙️ 👁

Showing all 6 courses

Faculty Name: M. M. Wasu
Homepage:

mmwcs.gnomio.com

☐ Remember username

[Log in](#)

[Log in as a guest](#)

[Forgotten your username or password?](#)

Cookies must be enabled in your browser

Some courses may allow guest access

You are not logged in.
[Home](#)

Guest Login:

B.Sc. CS Sem - I

mmwcs.gnomio.com/enrol/index.php?id=4

Moodle

You are currently using guest access ([Log in](#))

B.Sc. Computer Science Semester - I (2022)

[Home](#) / [Courses](#) / [B.Sc. CS Sem - I](#) / [Enrolment options](#)

Enrolment options

 **B.Sc. Computer Science Semester - I (2022)**

Teacher: [Mithilesh Wasu](#)

Course Format

- Course Code:** UG-CS(05)-S1-T
- Mode:** Blended Online Mode
- Title :** Fundamentals of Information Technology
- Type of Course:** (Foundation/ Discipline/ Elective): Foundation
- No of Credits:** 12 (TH= 08 + P= 04)
- Semester and Year Offered:** Semester 2021

2022

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Miscellaneous

Create new course

Per page: 20

B.Sc. Computer Science Semester - VI (2022)	 
B.Sc. Computer Science Semester - IV (2022)	 
B.Sc. Computer Science Semester - II (2022)	 
B.Sc. Computer Science Semester - I (2022)	 
B.Sc. Computer Science - Semester - III (2022)	 
B.Sc. Computer Science - Semester - V (2022)	 

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
Home

2021

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Miscellaneous

Create new course

Per page: 20

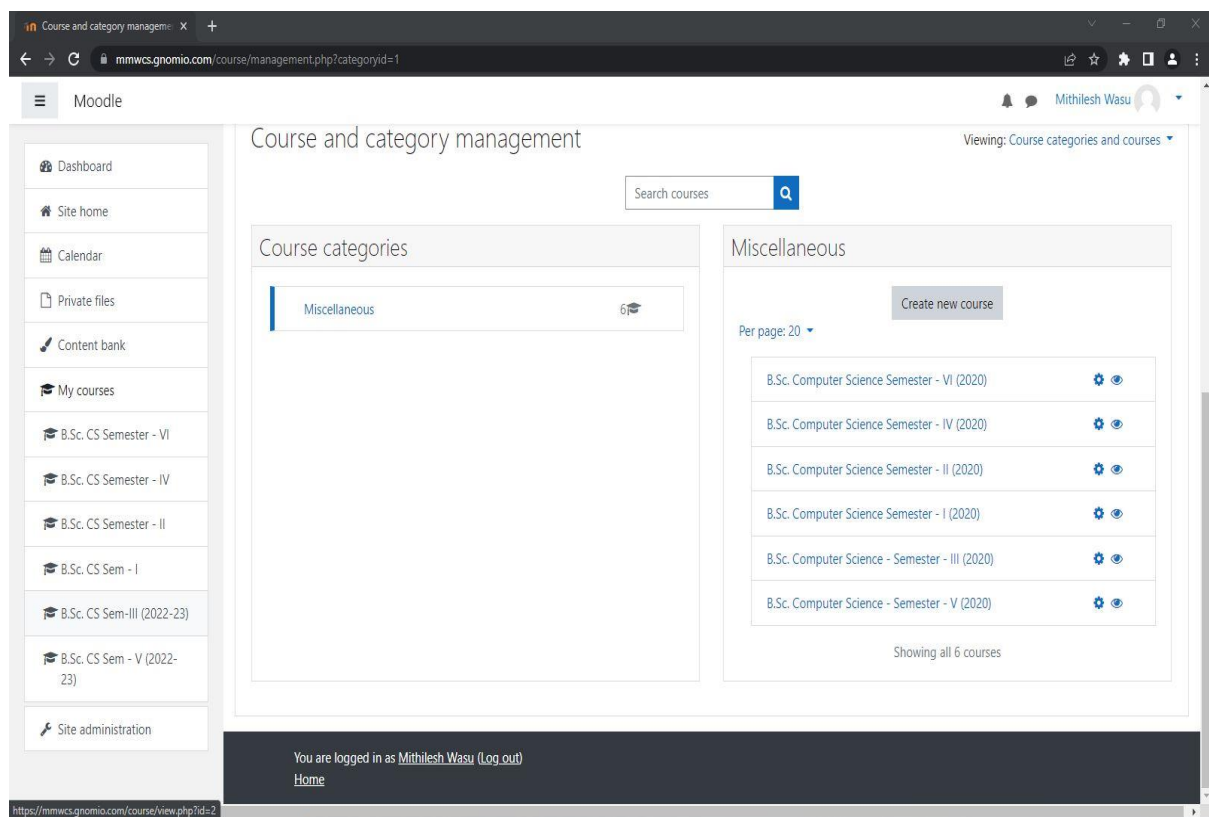
B.Sc. Computer Science Semester - VI (2021)	 
B.Sc. Computer Science Semester - IV (2021)	 
B.Sc. Computer Science Semester - II (2021)	 
B.Sc. Computer Science Semester - I (2021)	 
B.Sc. Computer Science - Semester - III (2021)	 
B.Sc. Computer Science - Semester - V (2021)	 

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
Home

https://mmwscs.gnomio.com/course/view.php?id=5

2020



2019

4.3.4 E-Content/Moocs developed by faculties

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution
Dr. S.S. Zade	Matrix Algebra B.Sc SEM I	Moodle/gnomio	20.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=9#section-3
	Group Theory B.Sc SEM I	Moodle/gnomio	3.2.2021	https://firstyearbcsw2021.gnomio.com/course/view.php?id=9#section-3
	Theory of Equations B.Sc SEM I	Moodle/gnomio	3.2.2021	https://firstyearbcsw2021.gnomio.com/course/view.php?id=9#section-3
R. T. Katre	Successive Differentiation	Moodle/gnomio	7.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=10#section-1

	on B.Sc SEM I			
	Successive Differentiation on B.Sc SEM I	Moodle/gnomio	8.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=10#section-1
	Successive Differentiation on B.Sc SEM I	Moodle/gnomio	8.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=10#section-1

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching the content	Link to the relevant document and facility available in the institution
Sanjay H Bagade	<u>Linear Accelerator (LINAC)</u> <u>Nuclear Physics -I</u>	Youtube	30/7/2020	1. https://youtu.be/DGsrf4R9f7g
Sanjay H Bagade	<u>Cyclotron</u>	Youtube	30/7/2021	2. https://youtu.be/k-7_jrClIRg
Sanjay H Bagade	<u>GM Counter</u>	Youtube	24/7/2020	1. https://www.youtube.com/watch?v=RC0AuZJUNFk&t=35s
Sanjay H Bagade	<u>Properties of Nucleus</u>	Youtube	29/7/2020	3. https://youtu.be/kuNhsu1GG0E
Sanjay H Bagade	<u>Binding Energy</u>	Youtube	30/7/2020	4. https://youtu.be/K_6dC4o1SrU

Sanjay H Bagade	<u>Nuclear Models</u>	Youtube	05/08/2020	5. https://youtu.be/olyf5GyzYoU
Sanjay H Bagade	Nuclear Reactions	Youtube	07/08/2020	6. https://youtu.be/ljl0v6s6cWl
Sanjay H Bagade	<u>Nuclear Fission</u>	Youtube	12/08/2020	7. https://youtu.be/crzY1lylgpo
Sanjay H Bagade	Nuclear Fusion	Youtube	17/8/2020	8. https://youtu.be/F9TIJ176YWM
Sanjay H Bagade	origin of Quantum Mechanics Quantum Mechanics-I	Youtube	28/8/2020	1. https://youtu.be/BXUCbm9u3y4
Sanjay H Bagade	Planck's Law	Youtube	05/09/2021	2. https://youtu.be/INjsjklOXE
Sanjay H Bagade	Photoelectric Effect-1	Youtube	7/9/2022	3. https://youtu.be/9rsISJN30pk
Sanjay H Bagade	Photoelectric Effect-2	Youtube	10/9/2020	4. https://youtu.be/c2270x18Wp0
Sanjay H Bagade	Compton Effect-1	Youtube	22/9/2022	5. https://youtu.be/v7RmoTlfNNo
Sanjay H Bagade	Compton Effect-2	Youtube	25/9/2020	6. https://youtu.be/bxpO_aCxly0
Sanjay H Bagade	Wave Particle Duality	Youtube	7/10/2020	7. https://youtu.be/pqvqL52f8u4

Sanjay H Bagade	Davisson and Germer Expt	Youtube	10/10/2020	8. https://youtu.be/8JHyb6fMiY8
Sanjay H Bagade	Phase velocity & Group Velocity	Youtube	13/10/2020	9. https://youtu.be/l08WP8RDF-Q
Sanjay H Bagade	Heisenberg's Uncertainty Relation	Youtube	16/10/2020	10. https://youtu.be/W_TbXKbyeuA
Sanjay H Bagade	Quantum Test	Youtube	25/10/2020	11. https://forms.gle/3TkpnQvczFdfAxjLA
Sanjay H Bagade	Galilean Transformations Relativity	Youtube	22/10/2020	1. https://youtu.be/RgxSelRUydA
Sanjay H Bagade	Michelson Morley Expt	Youtube	26/10/2020	2. https://youtu.be/loYRLCZOwMY
Sanjay H Bagade	Lorentz Transformation	Youtube	31/10/2020	3. https://youtu.be/zOw4QBezGz0
Sanjay H Bagade	length contraction	Youtube	2/11/2020	4. https://youtu.be/aKq6x7V44r8
Sanjay H Bagade	Time Dilation	Youtube	4/11/2020	5. https://youtu.be/aKq6x7V44r8
Sanjay H Bagade	Relativistic Addition of velocities	Youtube	6/11/2020	6. https://youtu.be/dnXJ1vP15jg
Sanjay H Bagade	Relativistic Mass	Youtube	9/11/2020	7. https://youtu.be/fMRW26zASBE
Sanjay H Bagade	Mass energy Equivalence	Youtube	23/11/2020	8. https://youtu.be/qDJ_F7vwZWc

Sanjay H Bagade	Rest Mass of Photon	Youtube	4/12/2020	9. https://youtu.be/DhINtJ27_g
Sanjay H Bagade	Research Project information	Youtube	4/3/2021	10. https://www.youtube.com/watch?v=xS1gyFx-x78
Sanjay H Bagade	Relativity Test	Youtube	10/3/2021	11. https://forms.gle/5xTsXqJ4N6djmk4t6
Sanjay H Bagade	Radioactivity Nuclear Physics-II	Youtube	18/3/2021	1. https://youtu.be/yz14Dq6-bA0
Sanjay H Bagade	Half Life Period	Youtube	22/3/2021	2. https://youtu.be/hM2UH0Gq1zk
Sanjay H Bagade	Decay Constant	Youtube	25/3/2021	3. https://youtu.be/1D0BQdqAPIs
Sanjay H Bagade	Radioactive Decay Process	Youtube	27/3/2021	4. https://youtu.be/i_6C-LXx_rg
Sanjay H Bagade	Range of Alpha Particles	Youtube	5/4/2021	5. https://youtu.be/HSJceHz2lkc
Sanjay H Bagade	Energy of Alpha Particles	Youtube	29/4/2021	6. https://youtu.be/LwNetO7Wg7U
Sanjay H Bagade	Geiger Nuttal Law	Youtube	5/5/2021	7. https://youtu.be/M_fPaOWV6Yk
Sanjay H Bagade	Energy of Beta Particles	Youtube	10/5/2021	8. https://youtu.be/ansl-RU-mg0
Sanjay H Bagade	Beta Decay	Youtube	13/5/2021	9. https://youtu.be/jh4MUU4l4Ho

Sanjay H Bagade	Pauli's Neutrino Hypothesis	Youtube	15/5/2021	10.https://youtu.be/5tPhuQNOVjk
Sanjay H Bagade	Gamma Decay and Test	Youtube	20/5/2021	11.https://forms.gle/Do7tEZdzHpBBsXvj6
Sanjay H Bagade	Introduction Quantum Mechanics -II	Youtube	21/5/2021	1. https://youtu.be/BXUCbm9u3y4
Sanjay H Bagade	Schrodinger's Time dependent Wave Eq.	Youtube	21/5/2021	2. https://youtu.be/SEMApt4iYQg
Sanjay H Bagade	Schrodinger's Time dependent Wave Eq.	Youtube	26/5/2021	3. https://youtu.be/XO-CKkCwya0
Sanjay H Bagade	Wave function and its properties	Youtube	29/5/2021	4. https://youtu.be/fczuJZwRyGk
Sanjay H Bagade	Operators in QM-1	Youtube	1/6/2021	5. https://youtu.be/AzKiRf0_Sgs
Sanjay H Bagade	Operators in QM-2	Youtube	3/6/2021	6. https://youtu.be/nj2M-O4Jizk
Sanjay H Bagade	Eigen Values and Eigen eq	Youtube	3/6/2021	7. https://youtu.be/nj2M-O4Jizk
Sanjay H Bagade	Expectation values	Youtube	7/6/2021	8. https://youtu.be/rF-fPwikGso
Sanjay H Bagade	Applications of Schrodinger's Wave Eq.	Youtube	12/6/2021	9. https://youtu.be/9AW5Shq4F5Q

Sanjay H Bagade	Particle in One Dimensional box	Youtube	12/6/2021	10.https://youtu.be/9AW5Shq4F5Q
Govinda Lakhotiya	Electrodynamics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ftn2qaS71tGMg-B0Shy5gUw
Govinda Lakhotiya	Polarization of Light Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ft0-J-4407ce08_pa8caXgN
Govinda Lakhotiya	Waves and Acoustics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ful6W4IR3HQvYBGUled0AWi
Govinda Lakhotiya	Nanoscience and Nanotechnology Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/watch?v=RktanHFA63Q&list=PLY10t-CLL6FsH91JFOVluA_jARsGYCMaG&index=4
Govinda Lakhotiya	Nanosense (Certificate Course)	Youtube	2021-22	https://studio.youtube.com/video/Mcjk8Kifl50/edit
Govinda Lakhotiya	Magnetism Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Fual-AARHdIZSP6hiHx12u6
Govinda Lakhotiya	ac circuits Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ful6W4IR3HQvYBGUled0AWi
Govinda Lakhotiya	Magnetostatics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ft0-J-4407ce08_pa8caXgN
Govinda Lakhotiya	dc circuits Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ftn2qaS71tGMg-B0Shy5gUw

Govinda Lakhotiya	Solid State Physics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/watch?v=RktanHFA63Q&list=PLY10t-CLL6FsH91JFOVluA_jARsGYCMaG&index=4
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Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching content	Link to the relevant document and facility available in the institution
Dr. A.D .Th eng	Online record ed lecture : sperm atoge nesis	You tub e	May 09,2 020	https://youtu.be/N5x_pQi58gU
Dr. A.D .Th eng	B.Sc. sem 5 develo pment al biolog y	You tub e	Jun e 07,2 020	https://youtu.be/rXj5lid_aLU
Dr. A.D .Th eng	B.Sc. sem 5 develo pment al biolog y	You tub e	July 25,2 022	https://youtu.be/kzHeEXgCRK0

Dr. A.D .Th eng	online record ed lecture : Fertiliz ation	You tub e	Oct 07,2 020	https://youtu.be/fYMtl0c486c
Dr. A.D .Th eng	online record ed lecture : Fertiliz ation	You tub e	Oct 19,2 020	https://youtu.be/l7GbKrE_HSo
Dr Vis hal J Sha rma	Video Lectur es of B.Sc Sem I	You tub e	22.1 0.20 20 - 18.0 9.20 21	https://studio.youtube.com/channel/UC3j7gTjSlxnxklbMdy0WY2g/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D
Dr Vis hal J Sha rma	Online Class es : 2020 - 21	Goo gle Driv e	1.09 .202 0	https://drive.google.com/drive/folders/1WJCZXFuy72gOQfuX7K8kLZFKA9RNE52P
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e	11.0 5.20 20 to 08.0 9.20 21	https://youtu.be/0WxWM6V3RGk?list=PLXBWZRCqfCH-AjYHQltmlgpSfs_tVHiSQ
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/XqlgjS1w-FA?list=PLXBWZRCqfCH-AjYHQltmlgpSfs_tVHiSQ
Dr. S. P.	Video Lectur e for B.Sc.	You tub e		https://youtu.be/0WxWM6V3RGk?list=PLXBWZRCqfCH-AjYHQltmlgpSfs_tVHiSQ

Bis was	Seme ster I			
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/P13ToRN4hMU
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/-taxcYM6qwE
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/iVhWCaP1Ea4
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1dc62S8tvGO2bpn8f74kac8rc6otJiQ-g/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1dc62S8tvGO2bpn8f74kac8rc6otJiQ-g/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne		https://drive.google.com/file/d/14wMQ8ipqjbNK4Vutzq3PJTJ-qGnZjzI5/view?usp=sharing%20link

		lecture		
Dr. S. P. Biswas	Video Lecture for B.Sc. Semester II	recording of online lecture		https://drive.google.com/file/d/1ppLAPDQhQXBcb6Yqog74Ebqd8julmJQo/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for B.Sc. Semester II	recording of online lecture		https://drive.google.com/file/d/13-cDB6DV0JWXFRUDebjzdm-BF-z3LVzl/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for B.Sc. Semester II	recording of online lecture		https://drive.google.com/file/d/1mLI8g5e3m_8MMFJ2IXWwYFQhPWyuVt0L/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for B.Sc. Semester II	recording of online lecture		https://drive.google.com/file/d/1h0BOL8tqKgN7JA7hYkUebo8EUYRh4v4Y/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for B.Sc. Semester II	youtube		https://youtu.be/wogE19PDPWo
Dr. S. P.	Video Lecture for B.Sc.	youtube		https://youtu.be/vrNp5R9g5DQ

Bis was	Seme ster II			
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/oYw3Z3skPQw
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/NuLBMIhOmeo
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/m3ov5VMsMP0
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=vjAVrKTxOSU
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=HJKrWla-IE8
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=hgQ2ERvyjog
Dr. S. P.	Video Lectur e for B.Sc.	yout ube		https://www.youtube.com/watch?v=fYT_jRsS0wY

Bis was	Seme ster III			
Dr. S. P. Bis was	Video Lecture for B.Sc. Semester III	yout ube		https://www.youtube.com/watch?v=p4uDIQq_vPw
Dr. S. P. Bis was	Video Lecture for B.Sc. Semester III	yout ube		https://www.youtube.com/watch?v=V6RDaxHOSkY
Dr. S. P. Bis was	Video Lecture for B.Sc. Semester III	yout ube		https://www.youtube.com/watch?v=l6-LQEab5z8
Dr. S. P. Bis was	Video Lecture for B.Sc. Semester III	yout ube		https://www.youtube.com/watch?v=okGKGUXmBjE
Dr. S. P. Bis was	Video Lecture for B.Sc. Semester III	yout ube		https://www.youtube.com/watch?v=a6zNb2gqHgs
Dr. S. P. Bis was	Video Lecture for B.Sc. Semester III	yout ube		https://www.youtube.com/watch?v=sdzr59mjTJc
Dr. S. P.	Video Lecture for B.Sc.	yout ube		https://www.youtube.com/watch?v=TaiOjEMmwR0

Bis was	Seme ster III			
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=OwXUx-aL-R4
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://drive.google.com/file/d/1SeML9uNTDZch-3H0xiVNFZJWYF8FvDZC/view
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	yout ube		https://www.youtube.com/watch?v=tHUj7vc-aWk
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	yout ube		https://www.youtube.com/watch?v=8wN2IFbl1Xg
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	yout ube		https://www.youtube.com/watch?v=rcCJJ5_oSW8
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	yout ube		https://www.youtube.com/watch?v=06yQpTsdRXk&t=321s
Dr. S. P.	Video Lectur e for B.Sc. of onli	rec ordi ng		https://drive.google.com/file/d/1GV7Ne8ibjHHOdAwcx7hGmGMI3_9KA5yc/view

Bis was	Seme ster IV	ne lect ure		
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1XYKtCrblp0zDz2st3I85DIX5Bx3hzpr1/view
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1si587JconCGfsdy6fsGRxiJKmCkvKBau/view
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1wijpyuSEjVbeQmCuGjBuWDic0tCXX58/view
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1l0ZoEE2fpcRzN9Bnj4nJtELW3EzWcP8q/view
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster IV	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/12WopUCaWuxiVZ_V4FOazdgvI12TDaMA_/view

Dr. S. P. Biswas	Video Lecture for M.Sc. Semester III	ppt of lecture	https://drive.google.com/file/d/1nzxa7A5UnzG5hPr2CORL6x0j2jcGkgIp/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for M.Sc. Semester III	ppt of lecture	https://drive.google.com/file/d/1Xpyhbb8he7n7SdJPrU9-77s_rC14-CtX/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for M.Sc. Semester III	ppt of lecture	https://drive.google.com/file/d/1be1fnAwUFpZ68woxIKhi3t5ngWqr_5k6/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for M.Sc. Semester III	ppt of lecture	https://drive.google.com/file/d/1byyaYR8yJ2664kL07qTuBRkkoelYpExJ/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for M.Sc. Semester III	ppt of lecture	https://drive.google.com/file/d/1H9pbh3ViWYCbQpQf1cD0UBkSI9k-c1rG/view?usp=sharing
Dr. S. P. Biswas	Video Lecture for M.Sc. Semester III	ppt of lecture	https://drive.google.com/file/d/1IPmkayeFpBYpiFdQXRWs2CfS36Z2cuCw/view?usp=sharing

Department of Biotechnology

E-Content Developed by Faculty

Name of the Faculty	Name of the module developed	Semester	Link to the relevant document and facility available in the institution
Dr. Kunal A. Kale	Video Lecture on Beta-Oxidation of fatty Acid (Part I)	B.Sc. Sem III	https://drive.google.com/file/d/1q8KBMm87D_wn7OKhnNvKWSjqH5dFodiw/view?usp=sharing
	Video Lecture on Beta- Oxidation of Fatty Acid (Part II)	B.Sc. Sem III	https://drive.google.com/file/d/19j1kAJYB09iA5iF62HnSTsH-oy0DGmQ4/view?usp=sharing
	Video Lecture on Beta- Oxidation of Unsaturated Fatty Acid	B.Sc. Sem III	https://drive.google.com/file/d/1ODo8NPTz1pbGVMphVK7cs9T7G6oz8RJV/view?usp=sharing
	Video Lecture on Beta-Oxidation of Odd Chain Fatty Acid	B.Sc. Sem III	https://drive.google.com/file/d/15hv9fkI7hqizzSuZ8JFa0cnApM6C-pCt/view?usp=sharing
	Video Lecture on Ketogenesis	B.Sc. Sem III	https://drive.google.com/file/d/1eL7wTPwzvThuQNow96mFLa3douHU3qch/view?usp=sharing
	Video Lecture on Biosynthesis of Fatty Acid (Part-I)	B.Sc. Sem III	https://drive.google.com/file/d/10aFkKOtVMp8RZtppQ2-H5WjToF2BHUC_/view?usp=sharing
	Video Lecture on Biosynthesis of Fatty Acid (Part III)	B.Sc. Sem III	https://drive.google.com/file/d/1jk73xE_7Cw4R9vjsOf8qU9JPvfnzVD/view?usp=sharing
	Video Lecture on Introduction to Metabolism of Nitrogenous Compounds	B.Sc. Sem III	https://drive.google.com/file/d/1bbvfXCRz3X_4ctqzjLnK94LCGp-yjb3I/view?usp=sharing
	Video Lecture on Transamination	B.Sc. Sem III	https://drive.google.com/file/d/1l2k-tYxFckZnViDW_UmwMhVKQWIO_M-Fr/view?usp=sharing
	Video Lecture on Deamination	B.Sc. Sem III	https://drive.google.com/file/d/1Qt9eAM5-HOqGDw0CD9x9Xs9D7O03MbrI/view?usp=sharing
	Video Lecture on Urea Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1RTcK3wRTXKT_I8PiTUZ5-1VVbwugRPyL/view?usp=sharing
	Video Lecture on Biosynthesis of Purine and Pyrimidine (Part-I)	B.Sc. Sem III	https://drive.google.com/file/d/1S83O9gwcnh2qjthoxqNBz651ptpPlbg/view?usp=sharing
	Video Lecture on Regulation and metabolic disorder of urea cycle	B.Sc. Sem III	https://drive.google.com/file/d/1m_PkJHdnKx2EJE6Ws_Yhy_OUg3efSUd7/view?usp=sharing
	Video Lecture on Mutation and Types of Mutation	B.Sc. Sem V	https://drive.google.com/file/d/1uG-Y7_Bx5O7DHT-t90g82HHYqcYGNLN/view?usp=sharing

Video Lecture on Physical and Chemical Mutagens	B.Sc. Sem V	https://drive.google.com/file/d/10fEh7WZs8G_rmr5lLgPOWB9ro5V4bBg/view?usp=sharing
Video Lecture on DNA Repair-BER, NER and Mismatch Repair	B.Sc. Sem V	https://drive.google.com/file/d/120LxAwN5DcF96Kx_Yw6BBCWErkpPTJTT/view?usp=sharing
Video Lecture on Structure of RNA Polymerase	B.Sc. Sem V	https://drive.google.com/file/d/1Hey99O7KjJA6WzSWS7M-L99crTzxI-QK/view?usp=sharing
Video Lecture on Transcription Initiation in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1KdGHw7VJgJQNmqFL91saX56-47fJ35dn/view?usp=sharing
Video Lecture on Transcription Elongation in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1Kbzf_nSHHND5UzpQdTmfRSRQAdipHNPoC/view?usp=sharing
Video Lecture on Transcription Termination in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1MGD190lo6-6aBF2uNzgpTDsj2bvBQew7/view?usp=sharing
Video Lecture on Transcription Initiation in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1OXF3rwZDKmFr9Z_1IwOmVJV5z6cC_JF/view?usp=sharing
Video Lecture on Transcription Elongation in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1OeQk5dZ3DC0NzPr2ND1ZtEcMhTV92m0A/view?usp=sharing
Video Lecture on Brief Idea of Reverse Transcription	B.Sc. Sem V	https://drive.google.com/file/d/1OwXHWVLwrm263JL6trYboaZ5HPytovcs/view?usp=sharing
Video Lecture on RNA Modification and Transcription Termination in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1VkcQ148lxUwQzZ2m11gB7tZhF8nfXZ_Eu/view?usp=sharing
Video Lecture on RNA Splicing	B.Sc. Sem V	https://drive.google.com/file/d/1Xko3K9oLu76tQZrjFDan49yYq5IBhBi1/view?usp=sharing
Study Material on Cutting of DNA	B.Sc. Sem V	https://drive.google.com/file/d/1MQ41lQAsQefZCcNzB8svjRrbUeZ0IDyZ/view?usp=sharing
Study Material on Joining of DNA	B.Sc. Sem V	https://drive.google.com/file/d/1U1zhBgZSgbszKmqDqA3bIco60IdWiKU/view?usp=sharing
Study Material on Transfection and transformation	B.Sc. Sem V	https://drive.google.com/file/d/1fRsk0k5FxxLLWcCvbV6Knx3TlDw7xBYKT/view?usp=sharing
Video Lecture on Polymerase Chain Reaction	B.Sc. Sem V	https://youtu.be/w39QD1PEAHU
Video Lecture on Primer Designing	B.Sc. Sem V	https://drive.google.com/file/d/1J0uAz7JkCWTw38gUi0WjmWk-5l8RcTWN/view?usp=sharing
Video Lecture on Advantages and Disadvantages of c-DNA Library over Genomic DNA Library	B.Sc. Sem V	https://drive.google.com/file/d/1g7U7aIQZyZjCtI0tb4iBGTuH4HvaaML/view?usp=sharing

	Video Lecture on General features of expression vector	B.Sc. Sem V	https://drive.google.com/file/d/14MgnKBZ_2EsLnyVfRHLVOwTb9PwKaP0f/view?usp=sharing
	Video Lecture on Generation of Thermocycler or PCR:	B.Sc. Sem V	https://drive.google.com/file/d/1Zj5aGWCiWha7spjp6BJ_mOQK4hstwH7h/view?usp=sharing
	Study Material on Problem of expression of eukaryotic gene in prokaryotic cell	B.Sc. Sem V	https://drive.google.com/file/d/1TV98NfbNX39VW56jf3ZfZAwzoZ_Xt33G/view?usp=sharing
	Video Lecture on Problem of expression of eukaryotic gene in prokaryotic cell	B.Sc. Sem V	https://drive.google.com/file/d/1xt-Z3ec19gWM1ec6DuWTSjbXVO9tc4_H/view?usp=sharing
	Practical's: Study Materials	B.Sc. Sem VI	https://drive.google.com/file/d/1oCAc4lMsGXy5dX4kkVE6ZFVeaxvwL_DS/view?usp=sharing
	Study Material on Industrial biotechnology: commercial product	B.Sc. Sem VI	https://drive.google.com/file/d/1iE5m1KM7t7zvtODQMekfZXY0XLRvoSdy/view?usp=sharing
	Study Material on GMP in pharmaceutical industry	B.Sc. Sem VI	https://drive.google.com/file/d/1U8L1SmlNp5XNLG4J_EE1QiwmpRAqudfU/view?usp=sharing
	Study Material on typical design of fermenter	B.Sc. Sem VI	https://drive.google.com/file/d/17qLLNEuGf9muCFc7LxtmLmu-LiByr73O/view?usp=sharing
Ms. Komal S. Dhumane	Study Material on Introduction to Biotechnology	B.Sc. Sem I	https://drive.google.com/file/d/12OSARDbia9nWDVSSZb-h_ckLhBOeeQdxG/view?usp=sharing
	Study Material on Introduction to Unit II: Microorganism and Microbial Nutrition	B.Sc. Sem I	https://drive.google.com/file/d/1huKo9QZnO9Go4rsn9tXGRUG_B6jB23hK/view?usp=sharing
	Study Material on General Morphology of Bacteria	B.Sc. Sem I	https://drive.google.com/file/d/1FuVApS-RnMDAvEqqatF6kCxeqPktndaV/view?usp=sharing
	Study Material on Sub-cellular structure of typical bacterial cell and Structural details of Cell Wall of Gram Positive and Negative Bacteria	B.Sc. Sem I	https://drive.google.com/file/d/1LwW6-zFNjxLR_UhbsD2LQAIsaDRg5oyJ/view?usp=sharing
	Study Material on Basic Nutritional Requirements	B.Sc. Sem I	https://drive.google.com/file/d/1x69lK52AtypGViYOOSV7Yt-s8dTwkESA/view?usp=sharing
	Study Material on Natural and Synthetic Media	B.Sc. Sem I	https://drive.google.com/file/d/1jwPVWF1sMtbC4ovS-L0Zozcqj3recQV7/view?usp=sharing
	Study Material on Nutritional Classification of Bacteria	B.Sc. Sem I	https://drive.google.com/file/d/1zKTLDeWVUeT38PPW_NPH989HNqj24gdK/view?usp=sharing

Study Material on Selective, Differential media and Enrichment media	B.Sc. Sem I	https://drive.google.com/file/d/15_oB2q_aazGY7BVwKgqkcVf4fDdjM47q/view?usp=sharing
Study Material on General characteristics of viruses	B.Sc. Sem I	https://drive.google.com/file/d/100vLnXUt1pLUDQfn8u2N5hNLvW6aFJlp/view?usp=sharing
Study Material on Classification of viruses LHT system	B.Sc. Sem I	https://drive.google.com/file/d/18gufbkqE4lPRfkleDjMIW1-Suu8n0qwj/view?usp=sharing
Study Material on Cultivation of viruses	B.Sc. Sem I	https://drive.google.com/file/d/1-zjAFbEqZN5txip0yzHLn4AXhdOiLaX4/view?usp=sharing
Study Material on Lytic Cycle and Lysogenic Cycle	B.Sc. Sem I	https://drive.google.com/file/d/1rR68kTuES0Hp_lhZrKR75WJ1G86IOFGM/view?usp=sharing
Study Material on Gram Staining	B.Sc. Sem I	https://drive.google.com/file/d/1dqFdK-nrP46jfc5kZ3bhd_pgQDpzF43F/view?usp=sharing
Study Material on Simple Staining	B.Sc. Sem I	https://drive.google.com/file/d/16EUridJFn-jI1VGguHLDCmskGQzwtwKS/view?usp=sharing
Study Material on Compound Microscope	B.Sc. Sem I	https://drive.google.com/file/d/1uWTFDiYyTToenpgQLat6ZmQ5u_KSa5z7/view?usp=sharing
Study Material on Fungal Staining by Lactophenol Cotton Blue Method	B.Sc. Sem I	https://drive.google.com/file/d/1ZPtEphFkmjVOLNMhPi3hLKrK8zmpsClK/view?usp=sharing
Study Material on Concept of Nucleic Acid	B.Sc. Sem I	https://drive.google.com/file/d/1vTWxUrciFdjCJ2cqXNe_guTSnRd-q8ms/view?usp=sharing
Study Material on Chemical Structure & Base composition of Nucleic Acids (Part-I)	B.Sc. Sem I	https://drive.google.com/file/d/1_diAo8OD2Xm4-nlLVzgsLTtAxefLs0k7/view?usp=sharing
Study Material on Chemical Structure & Base composition of Nucleic Acids (Part II)	B.Sc. Sem I	https://drive.google.com/file/d/1OAhTilg6U7yzQ-uWTEh_UVGq4nsOXypo/view?usp=sharing
Structure of DNA	B.Sc. Sem I	https://drive.google.com/file/d/1OHmIu2C3PTQZRexdaI1radkcBP3o0KmT/view?usp=sharing
Watson-Crick model of DNA (B-DNA)	B.Sc. Sem I	https://drive.google.com/file/d/1rv_ztI0d2AbUX-h_8G1jr3WbDbEwzJVd/view?usp=sharing
Structure of RNA and its types (m-RNA, r-RNA and t-RNA)	B.Sc. Sem I	https://drive.google.com/file/d/1Yb3ABFgfvYE1NaDLkL6x5M8dR9HIUyZQ/view?usp=sharing
Study Material on Forms of DNA (A and Z DNA)	B.Sc. Sem I	https://drive.google.com/file/d/1rOPayBlsS4P-

			J3Ug0LdburFenlxM5bBn/view?usp=sharing
	Study Material on Forces stabilizing nucleic acid structures	B.Sc. Sem I	https://drive.google.com/file/d/1rOPayBlsS4P-J3Ug0LdburFenlxM5bBn/view?usp=sharing
	Study material on Mechanism of cell injury	B.Sc. Sem II	https://drive.google.com/file/d/1iSjKeAWihBxIP5Z5x0dk3W6IikT7K1EQ/view?usp=sharing
	Study material on Physical Control (Part-I)	B.Sc. Sem II	https://drive.google.com/file/d/1nJpVEag8zIZYScNjKhP2DQEDeFhOR3w3/view?usp=sharing
	Study material on Physical Control (Part II)	B.Sc. Sem II	https://drive.google.com/file/d/1bw185L8lc93WiWRr_T3XUKQIUH-PXEtc/view?usp=sharing
	Study material on Chemical Control	B.Sc. Sem II	https://drive.google.com/file/d/1eLjFt0h84WUGePV0AbK4DXVhvcx-wB3r/view?usp=sharing
	Study material on Antibiotic and Chemotherapeutic agent	B.Sc. Sem II	https://drive.google.com/file/d/1vk_KncXQabc8o6E9SaE94o8BivJHp6Rv/view?usp=sharing
	Study material on Difference between plant and animal cell	B.Sc. Sem II	https://drive.google.com/file/d/1UAS--bbWTd4YdJPn2JXh5uXM5pkSRg-I/view?usp=sharing
	Study material on Nucleus	B.Sc. Sem II	https://drive.google.com/file/d/1yiesbAqMmU6zNjWlSW4gUvLNxZHHswNc/view?usp=sharing
	Study material on Mitochondria	B.Sc. Sem II	https://drive.google.com/file/d/1GZmJRwnjUSCbonpcroFQDWHhg4LLveqU/view?usp=sharing
	Study material on Ribosomes	B.Sc. Sem II	https://drive.google.com/file/d/1OUfM71ITeEvNzFhbiaz4R_Gy4j-WdrRP/view?usp=sharing
	Study material on Golgi Complex	B.Sc. Sem II	https://drive.google.com/file/d/1o13eEX4rL99oWHLjtyyV3ErNXTeM3W5Sn/view?usp=sharing
	Study material on Endoplasmic Reticulum	B.Sc. Sem II	https://drive.google.com/file/d/1DzxH0A_DS9GWYMI9DFhQPcXiXRM5ITMS/view?usp=sharing
	Study material on Plastids	B.Sc. Sem II	https://drive.google.com/file/d/12P7QcmKGwGNNRubb9wCueuem2UJlgfcJ/view?usp=sharing
	Study material on Lysosomes	B.Sc. Sem II	https://drive.google.com/file/d/18W32yr3dt8BMl0faLwV_L1maaRB0zaNL/view?usp=sharing
	Study material on Peroxisomes	B.Sc. Sem II	https://drive.google.com/file/d/17j6XhmeYoke9osYTt0ABEZCTb6MmNno0/view?usp=sharing
	Study material on Glyoxisomes	B.Sc. Sem II	https://drive.google.com/file/d/1T60KbaHGQTaMVGg4vTaG7ZnpfyJC02Tf/view?usp=sharing

Study material on Vacuoles	B.Sc. Sem II	https://drive.google.com/file/d/1Qw0g3MBJkqvNiuz1AgR5sKgE7nfDFZlZ/view?usp=sharing
Study material on Cytoskeleton	B.Sc. Sem II	https://drive.google.com/file/d/1T3Qr9Zl-MtWL7EmiDJG9uHKejgruJgMQ/view?usp=sharing
Study material on Nerve cell structure	B.Sc. Sem II	https://drive.google.com/file/d/1d1qXeAGcJTe16-iftTesXeu_Mpcy26WJ/view?usp=sharing
Study material on Muscle Cell Structure	B.Sc. Sem II	https://drive.google.com/file/d/1auxupcKqVQjGUIRH23XheMljjmcUMk3/view?usp=sharing
Study material on Synaptic Transmission	B.Sc. Sem II	https://drive.google.com/file/d/1CqhRGhAfWNo_9gboqeCTsXcozEy42jgl/view?usp=sharing
Study material on Neuromuscular Junctions	B.Sc. Sem II	https://drive.google.com/file/d/19AgQtRvpPvYtdnhqf89fFnExf1O4x4fD/view?usp=sharing
Study material on Mitosis and Meiosis and Brief idea of cell cycle	B.Sc. Sem II	https://drive.google.com/file/d/1Tv1m4VL_j_PN6_3-1wsQC65fXtfw2jo/view?usp=sharing
Study material on Carbohydrates: Part- I	B.Sc. Sem II	https://drive.google.com/file/d/12c6DiU-X9vRNkuNyd8RK5ogCj6yKkEy0/view?usp=sharing
Study material on Carbohydrates Part II	B.Sc. Sem II	https://drive.google.com/file/d/1OMEny9ojwraBZ8aSQG6dwwM0jRxBkBoN0/view?usp=sharing
Study material on Types of Lipids	B.Sc. Sem II	https://drive.google.com/file/d/1u8Eo7QyCDTIl6tnY6OcZxj6QXQh0RNJA/view?usp=sharing
Study material on Structures of Saturated and Unsaturated Fatty Acids	B.Sc. Sem II	https://drive.google.com/file/d/1i0QTMpAFIEkkciyGUylxoK4ur0trgye9/view?usp=sharing
Study material on Triglycerides	B.Sc. Sem II	https://drive.google.com/file/d/1vaDbBW2s0uZTZEjjvc2SXfiiuV0cOio/view?usp=sharing
Study material on Phospholipids and Glycolipids	B.Sc. Sem II	https://drive.google.com/file/d/1WaREp9VYt-2dRFC-PhSk7q12E9Bfcz7/view?usp=sharing
Study material on Concept of Acid Value, Saponification Value and Iodine Value	B.Sc. Sem II	https://drive.google.com/file/d/12mjBvYXFhh0KngHaYVR5wEMQcHLOnZtL/view?usp=sharing
Study material on Terpenoids	B.Sc. Sem II	https://drive.google.com/file/d/1xQmgmW6aGIwdDY3NXp0vxirZ0OXQRvNr/view?usp=sharing
Study material on Steroids	B.Sc. Sem II	https://drive.google.com/file/d/15YCXCN18L0e6tIF3i2i8Ed0TCIsNNYF0/view?usp=sharing

Study material on Introduction to Enzyme	B.Sc. Sem II	https://drive.google.com/file/d/10RW3H4EX3KIY4BL2KCzAC-U0obybn2Qm/view?usp=sharing
Study material on Enzyme Nomenclature and Classification (IUBM)	B.Sc. Sem II	https://drive.google.com/file/d/1pkPLOXOsPenv3xu6LdoMNPdwLbmyYhSE/view?usp=sharing
Study material on Isoenzymes	B.Sc. Sem II	https://drive.google.com/file/d/1LQJs9EPI2gDtyQ_B5Y_GadHkDh-6ULLz/view?usp=sharing
Study material on Multienzyme	B.Sc. Sem II	https://drive.google.com/file/d/1rtWbC5fuMVBYSmUKUs1-5Wbqzl7PCHBM/view?usp=sharing
Study material on Substrate Specificity	B.Sc. Sem II	https://drive.google.com/file/d/1WpOr9lqi1nlZhTHHsGdvCdRCUeIYy7FY/view?usp=sharing
Study material on Mechanisms of Catalysis	B.Sc. Sem II	https://drive.google.com/file/d/1AvPoK62pQWfzXUGqmGvztHVZQB1tho2G/view?usp=sharing
Study material on Allosteric enzymes	B.Sc. Sem II	https://drive.google.com/file/d/1JNtpS3jWQkMa78rELDoWinGP2C6pKLfm/view?usp=sharing
Study material on Lock and Key Model and Induced Fit Models	B.Sc. Sem II	https://drive.google.com/file/d/1g23X0WYpZ0DAgg1LC3ihJPEIgv7kzWoF/view?usp=sharing
Study material on Factors affecting enzyme activity	B.Sc. Sem II	https://drive.google.com/file/d/1ymIMT7eGU6EzsU3XRD-VxXgIvXOcWUbk/view?usp=sharing
Study material on Enzyme inhibition kinetics	B.Sc. Sem II	https://drive.google.com/file/d/18ZxsmOyblbQPNzROHD3cIzDILc6ww7BG/view?usp=sharing
Study material on Enzyme-Immobilization	B.Sc. Sem II	https://drive.google.com/file/d/1bE57r3PhwlhO65kCGBFydqi8IPvPSP4F/view?usp=sharing
Study material on Industrially significant enzymes	B.Sc. Sem II	https://drive.google.com/file/d/1VtGfiyX-8ZdW0Y3mrk_NeJTdvGQYqygu/view?usp=sharing
Study material on Assay of Enzymes	B.Sc. Sem II	https://drive.google.com/file/d/1bkmueF3P28ndGcL931TSSAp34WY_v6q3/view?usp=sharing
Study material on Enzyme kinetics=Michaelis-Menten equation and its modification (Lineweaver-Burke plots)	B.Sc. Sem II	https://drive.google.com/file/d/1DyynLDdJha2oO_5OnaTFo03cDkkqKty_/view?usp=sharing
Study material on Study Notes on Bioenergetics	B.Sc. Sem III	https://drive.google.com/file/d/16A4qQAtV5r7W2fXs5bhUOACBhpfQ4KqB/view?usp=sharing
Video Lecture on Glycolysis	B.Sc. Sem III	https://youtu.be/7AvXAEvqDuU
Video Lecture on Gluconeogenesis	B.Sc. Sem III	https://youtu.be/pGyDFRA9eqg

Video Lecture on Citric Acid Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1nvIqSiDpPj1b0MWxbvGN8Zuz8B3nRReB/view?usp=sharing
Study Notes on Amphibolic Nature of the Citric Acid Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1F-iXPSc79h6kgLJutCBHuws6zILqRWZv/view?usp=sharing
Video Lecture on Electron Transport Chain	B.Sc. Sem III	https://drive.google.com/file/d/1BD2v8EnDJ2BFwVE0qlle-CGAAaZcWbp/view?usp=drivesdk
Video Lecture on Mass Spectrometry	B.Sc. Sem III	https://drive.google.com/file/d/1WgODSCa0-XPA9ZBVDiskTOaKDDf1z7Wl/view?usp=sharing
Video Lecture on Infrared Spectrometry (IR- Spectrometry)	B.Sc. Sem III	https://drive.google.com/file/d/1Y9F7ZQgtxyo6PNm105MyJx2LY2GDx17/view?usp=sharing
Video Lecture on Spectrofluorimetry	B.Sc. Sem III	https://drive.google.com/file/d/1YeTx2PJs2JNSv3Izv5zokzeHfGlbOmvy/view?usp=sharing
Video Lecture on Absorption and Emission Flame Photometry	B.Sc. Sem III	https://drive.google.com/file/d/1ZKWooPA1r4e_3QTwwNtfSqRH2Oh9v dq/view?usp=sharing
Introductory Lecture on Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/14uzbvrE8ZJ3nGLUgcsiuhwOYxRfPjuF1/view?usp=sharing
Video Lecture on Paper Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/13zoTWt8WEn_7P3ivLiMxloiuhBjYajrf/view?usp=sharing
Video Lecture on Thin Layer Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/11mQlHdG_jofgVqs2MCzO2onXKTA5Q2E/view?usp=sharing
Video Lecture on Column Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/16yctWYpawmxvNSbtwOS_41pnoK82b-hE/view?usp=sharing
Video Lecture on Gel Filtration Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1FPzMROJWiPdt6FM1PDJihLU_D6kLgVez/view?usp=sharing
Video Lecture on Ion-Exchange Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1MFVvsoef_iaa1j4e8xrZCzau7dJ4XS3b/view?usp=sharing
Video Lecture on Affinity Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1QwkNGp0QD_HUmcXPItTtUUAAtglCy8NUm/view?usp=sharing
Video Lecture on High Performance Liquid Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1OjCLvVvxSvQlcwp6eNwR_GGXy_ZpD0O2/view?usp=sharing
Study Notes on Glycolysis		https://drive.google.com/file/d/1cdgsuFx-TW4Xj8a4vFPETn70gYnycMsp/view?usp=drivesdk

	Study Material on Glycolysis	B.Sc. Sem III	https://drive.google.com/file/d/1g0VKjmo2bwYosYWNl01XMnHehCLElOjh/view?usp=sharing
	Study Material on Gluconeogenesis	B.Sc. Sem III	https://drive.google.com/file/d/1YMQK7KWS0w_XCFXroxozhl-MsNNgiZ4c/view?usp=sharing
	Study Material on TCA Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1-07lXWdigUs-uVvSnP35pJ_s-Urf4byJ/view?usp=sharing
	Study Material on Electron Transport Chain	B.Sc. Sem III	https://drive.google.com/file/d/1gaj8GTR7F33E-pXWI6x0SEL8sXcWax-F/view?usp=sharing
	Study Material on Bioenergetics	B.Sc. Sem III	https://drive.google.com/file/d/16A4qQAtV5r7W2fXs5bhUOACBhpfQ4KqB/view?usp=sharing
	Study Material on Amphibolic Nature of the Citric Acid Cycle	B.Sc. Sem III	https://drive.google.com/file/d/1F-iXPsc79h6kgLJutCBHuws6zILqRWZv/view?usp=sharing
	Study Material on IR Spectroscopy	B.Sc. Sem III	https://drive.google.com/file/d/1IPBjZf9odiyVbujcm3Li0r16Jzber7RO/view?usp=sharing
	Study Material on Mass Spectrometry	B.Sc. Sem III	https://drive.google.com/file/d/1d5G7Ghm5jsgGyq1ebwYYztpDjOcygW1Z/view?usp=sharing
	Study Material on Spectrofluorimetry	B.Sc. Sem III	https://drive.google.com/file/d/1hY11SbuGNZwg6Uff8JhpJFTT_iRTvgKv/vi ew?usp=sharing
	Study Material on Absorption and Emission Flame Photometry	B.Sc. Sem III	https://drive.google.com/file/d/1Bd6HkvoeowcvXmZDqBzLxmBntXeVzPNr/view?usp=sharing
	Study Material on Introduction of Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1EY1ZL5H96FwNQGIOP_jkAT000Yj7rin/vi ew?usp=sharing
	Study Material on Paper Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1ScW2Fxx-87Nj01giKOxeKEuhbeC04hL7/view?usp=sharing
	Study Material on Thin Layer Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1cLW2xwqaWT6v7eSzULDWli2cS3TP1weW/view?usp=sharing
	Study Material on Column Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1bBHOH4hf0_TjukifNm1L9AdmmJttu0IP/view?usp=sharing
	Study Material on Gel Filtration Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/18KEw3YZ9qW3FWRBW-kymgHrrXw38OD54/view?usp=sharing

Study Material on Ion-Exchange Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1KK-uUxL_BwaOfmhflK8447GMPqaxkYfQ/view?usp=sharing
Study Material on Affinity Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/158a6_LoH-I0NDHoFGs_0WfvyXLsolGQI/view?usp=sharing
Study Material on High Performance Liquid Chromatography	B.Sc. Sem III	https://drive.google.com/file/d/1rt6CHtWYbwuww_gXeEpL64ogNM-DVucQ/view?usp=sharing
Study Material on Antigen-Antibody Reaction	B.Sc. Sem IV	https://drive.google.com/file/d/1FyTc2OPeGMNkUPxcyzfcTjolvMmlINTKd/view?usp=sharing
Study Material on Precipitation, Immunodiffusion and Agglutination Reaction	B.Sc. Sem IV	https://drive.google.com/file/d/1pxUvG8TVh-ymYokI5penHmW0WzNK6x4F/view?usp=sharing
Study Material on Complement Fixation Test	B.Sc. Sem IV	https://drive.google.com/file/d/1D5Ahcyw-VlslMupB7C7iXsfCMoHnsW3/view?usp=sharing
Study Material on Enzyme-Linked Immunosorbent Assay (ELISA)	B.Sc. Sem IV	https://drive.google.com/file/d/14acatFxiPPYVn_YWiBqfZaE4HEb4M6Oa/view?usp=sharing
Study Material on Hybridoma Technology	B.Sc. Sem IV	https://drive.google.com/file/d/1PUtEKepx-tSZz5WI_hsn2HFYKJd6mwnF/view?usp=sharing
Study Material on Migration of ions in electric field and Factors affecting electrophoretic mobility	B.Sc. Sem IV	https://drive.google.com/file/d/1kmmGohzR4YkMx9MXdax0DL9463hZfUnP/view?usp=sharing
Study Material on Paper electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1Xb3r16PoccAbsBzJtKzDFqiqGdiDfUJJ/view?usp=sharing
Study Material on Cellulose acetate electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/14TgI9Sp96J4b6Nog7sMrMtzCFVvuRt5k/view?usp=sharing
Study Material on Gel Electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1gLi2V-jPZQUJVFJ3iMeFodYQvHkLoTuU/view?usp=sharing
Study Material on High Voltage Electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1gHq1etE3-IV0700njYi1teRFyTtCzy2i/view?usp=sharing
Study Material on SDS-PAGE Electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1Lgmwf7yk7IA8BoKB_xcLi12K4sFYw5re/view?usp=sharing

Study Material on Isoelectric Focusing	B.Sc. Sem IV	https://drive.google.com/file/d/18ZL3RWDjjhuuY2M4dsm-b3yRixO6TZ1W/view?usp=sharing
Study Material on Pulsed-field gel electrophoresis	B.Sc. Sem IV	https://drive.google.com/file/d/1zyKFo3d9zNlkVJbhKtRAx6lOyuwiMslR/view?usp=sharing
Study Material on Centrifugation (Part-I)	B.Sc. Sem IV	https://drive.google.com/file/d/1BaqwM0ApAYP6uXd1Ynk49mO5ga1p6ZFm/view?usp=sharing
Study Material on Centrifugation (Part-II)	B.Sc. Sem IV	https://drive.google.com/file/d/1zcC4pwWw-bSrs4S5FGlmQhaVWXz6mXZ/view?usp=sharing
Video Lecture on Introduction to DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1hWX57pE8F8NkqYceNiiIt6KRfOLXVTr/view?usp=sharing
Video Lecture on Types of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1Az2VOpuxsQ_0uhAim8Bv6nTolFBA9TDh/view?usp=sharing
Video Lecture on Proof of Semi-conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1NxPQVJ_1B0eRM-ir9oxfZVSozjEMI1k1/view?usp=sharing
Video Lecture on Unidirectional DNA Replication Model and Bidirectional DNA Replication Model	B.Sc. Sem V	https://drive.google.com/file/d/1829uj8JVighOyf4b6li_4KDb3m85zkcg/view?usp=sharing
Video Lecture on Enzymes of DNA Replication (Part-1)	B.Sc. Sem V	https://drive.google.com/file/d/1HRvT0qqgtVHkSl8k2yo-GCYVd5zM8lPV/view?usp=sharing
Video Lecture on Enzymes of DNA Replication (Part 2)	B.Sc. Sem V	https://drive.google.com/file/d/1-67gCIVGbxYZ0FI93HB43uitpvWcmlC/view?usp=sharing
Video Lecture Mechanism of DNA Replication in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1EKIXWB7YwPrt0DeyoVadIFer1Sk2jWAd/view?usp=sharing
Study Notes on Model of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1L0ycPUzy5bAfjl59hI5XuJHHVVPVDsc5/view?usp=sharing
Video Lecture on Mechanism of DNA Replication in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1HNN5O7zoz2AneTOVkJutujLRJiCXU0L5/view?usp=sharing
Video Lecture on Characteristic of Genetic code	B.Sc. Sem V	https://drive.google.com/file/d/19GlqQQYsCulvJk0bhIQIqBzZEXYUhalb/view?usp=sharing
Video Lecture on Brief Structure of Transfer RNA (tRNA)	B.Sc. Sem V	https://drive.google.com/file/d/1CoskIOp8X3dXUJv6MIprGqa0jXrVBai7/view?usp=sharing

	Video Lecture on Aminoacyl tRNA synthetase and Adapter Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1_QEvt0WjdxMEbx5LC-q6sBnE3P8V8h2t/view?usp=sharing
	Video Lecture on Wobble Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1aIRrGjf8ZPB_ES3-7IajEOrMJYFBjq_B/view?usp=sharing
	Video Lecture on Selection of Initiation Codon: Shine Dalgarno Sequence	B.Sc. Sem V	https://drive.google.com/file/d/1aJJlgZEaatRxGQEiHmNlbd0vbfSmFJ9w/view?usp=sharing
	Video Lecture on Genomic and cDNA Library	B.Sc. Sem V	https://youtu.be/QVC_g0i9ry0
	Study material on Type of DNA Replication and Proof of Semi-Conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1rU3fxqyxY3IHojiQ3rLrJYeqaF-S-i7/view?usp=sharing
	Study Material on Introduction to DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1jle95JVPUSoRn3sb7bEKp8Rumv-Ayck7/view?usp=sharing
	Study notes on Type of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1cJBHVgCdwc8e-LS5JfxdCA2uLB9zdOim/view?usp=drivesdk
	Study Material on Type of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1OXfgTEi6btGbcUcjTwlg0ZdwJ8KeA9JN/view?usp=sharing
	Study Material on Proof of Semi-Conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1sPB51h099mQxT6vPIB38Pj1hKwRdxtXD/view?usp=sharing
	Study notes on Proof of Semi-Conservative DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/1cJBHVgCdwc8e-LS5JfxdCA2uLB9zdOim/view?usp=drivesdk
	Study Material on Enzyme of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/141mxxP0wQRLUzwjlo3oXNpr3lz8CW6H7/view?usp=sharing
	Study Material on Mechanism of DNA Replication in Prokaryotes	B.Sc. Sem V	https://drive.google.com/file/d/16dEso48ISkID7m41HggoUZpvv1qF-CLn/view?usp=sharing
	Study Material on Mechanism of DNA Replication in Eukaryotes	B.Sc. Sem V	https://drive.google.com/file/d/1TXFsz-R8puzZ2vG3Q1FcgNEgXD91euqC/view?usp=sharing
	Study Material on Model of DNA Replication	B.Sc. Sem V	https://drive.google.com/file/d/11Zzu3_PBSxjRK9tmE6r6H5StA23oMbZv/view?usp=sharing
	Study Material on Definition of Mutation and Types of Mutation	B.Sc. Sem V	https://drive.google.com/file/d/1XOD1b_FjWy-tnxJTH0aDqfPIaJH-IEFN/view?usp=sharing

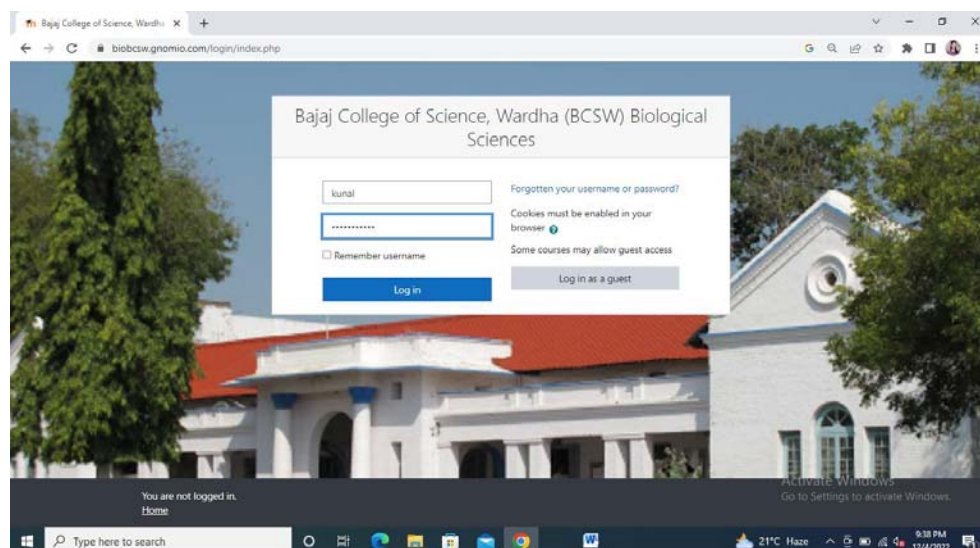
	Study Material on DNA Repair	B.Sc. Sem V	https://drive.google.com/file/d/1RTpmC17-wQ8P5JRvTSmbHyKraVB0NPHV/view?usp=sharing
	Study Material on Characteristic of Genetic Code	B.Sc. Sem V	https://drive.google.com/file/d/1qn7mKfu8h3DT1HEpuS3babLnXIBQXC4/view?usp=sharing
	Study Material on Structure of t-RNA	B.Sc. Sem V	https://drive.google.com/file/d/1NG6du_6VRnKCd1xZIGjSt2S-GT1aevTK/view?usp=sharing
	Study Material on Aminoacyl t-RNA Synthetases and Adapter Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1Q0xLS9xgi69DUNv4UbHiUeTckfaWjdsS/view?usp=sharing
	Study Material on Wobble Hypothesis	B.Sc. Sem V	https://drive.google.com/file/d/1Q0xLS9xgi69DUNv4UbHiUeTckfaWjdsS/view?usp=sharing
	Study Material on Shine and Dalgarno sequence of 16S rRNA	B.Sc. Sem V	https://drive.google.com/file/d/1Kvr8tvYeQSk0A4hazzSulvwP-sBsIA6I/view?usp=sharing
	Study material on Biodegradation	B.Sc. Sem VI	https://drive.google.com/file/d/10QC8FFqBLEU8KgLrp-N702pTmtOW3hb4/view?usp=sharing
	Study material on Biodeterioration	B.Sc. Sem VI	https://drive.google.com/file/d/1fiMKY8TfNdiX1S6k2p_uA6zMLnsJEeVs/view?usp=sharing
	Study material on Bioaccumulation and Biomagnification	B.Sc. Sem VI	https://drive.google.com/file/d/1ZMJ2OIQ01i5PoNHbhCnBKbjz1J7xOFEj/view?usp=sharing
	Study material on Xenobiotic and Recalcitrant Compounds	B.Sc. Sem VI	https://drive.google.com/file/d/1PMqW5T1LzFTkF9O66gCM6uG2lOgRdoVB/view?usp=sharing
	Study material on Chemical Oxygen Demand	B.Sc. Sem VI	https://drive.google.com/file/d/1rKH DmcqPtWFKjWR-RlxczEuY8pvkXiT2/view?usp=sharing
	Study material on Biological Oxygen Demand	B.Sc. Sem VI	https://drive.google.com/file/d/1klX2XVoNTEUtvrlTZ6ui2ZkBL88wgyK/view?usp=sharing
	Study material on Dissolved Oxygen	B.Sc. Sem VI	https://drive.google.com/file/d/1_jzSUE-JKK65fztV4ORVctTJb5c9ixUd/view?usp=sharing
	Study material on MPN Technique for Coliforms	B.Sc. Sem VI	https://drive.google.com/file/d/1rv3tF7gs4d5MoDX2HkB5s73wPcSY-79u/view?usp=sharing
	Study material on MF Technique	B.Sc. Sem VI	https://drive.google.com/file/d/1GqZq0UBquaJSMjHwCGl88Qd6LhiCbQXf/view?usp=sharing

	Study material on IMViC Test	B.Sc. Sem VI	https://drive.google.com/file/d/1CATZXsje6U8_BUm9ROeHOwMURUpbPnl-/view?usp=sharing
	Study material on Current community drinking water treatment process	B.Sc. Sem VI	https://drive.google.com/file/d/1DKKwbqTRN9fTsUsXxVMBJ1WstsZsEnaT/view?usp=sharing
	Study material on Definition and Composition of Sewage and Primary treatment of sewage	B.Sc. Sem VI	https://drive.google.com/file/d/11b7fwXKkMetsacIhn_u7llwGNT18iFVd/view?usp=sharing
	Video Lecture on Introductory Lecture on Unit I- Microbiology	Clinical Laboratory Technology (CLT)	https://drive.google.com/file/d/1-3A2eHxHrAVVzD9dJvQkW5k-hNCj9bvw/view?usp=sharing
	Study material on Introductory Lecture on Unit I- Microbiology	CLT	https://drive.google.com/file/d/1UNi95_BzLBF7iYRg1jDG83IXTW0x2a63/view?usp=sharing
	Video Lecture on Classification of Bacteria	CLT	https://drive.google.com/file/d/1-3G7xfmFpFL_azuaqWlGpHPWFNgvqii4/view?usp=sharing
	Study material on Classification of Bacteria	CLT	https://drive.google.com/file/d/1wxhKR8iGCo2FW3YaZO7X9GCMLX2Z11vO/view?usp=sharing
	Video Lecture on Isolation and Identification of Bacteria	CLT	https://drive.google.com/file/d/1-5QJxZTye7wSfyVO-leZ-tD5p0WY3bWV/view?usp=sharing
	Study material on Isolation and Identification of Bacteria	CLT	https://drive.google.com/file/d/1c-75mDZfQDKD-8r-Nknn9to4YfCLwiv6/view?usp=sharing
	Video Lecture on Classification and Preparation of Culture Media (Part-I)	CLT	https://drive.google.com/file/d/11LSHrsdshxLLqBpdhuH5qByjloJpwNuz/view?usp=sharing
	Study material on Classification and Preparation of Culture Media	CLT	https://drive.google.com/file/d/15w31IlvR09PlIdWgYEuGbr1MQMIFB8Nvp/view?usp=sharing
	Video Lecture on Classification and Preparation of Culture Media (Part-II)	CLT	https://drive.google.com/file/d/11QkDyNTG3hoSxlqTf85vt-170fgnAp57/view?usp=sharing
	Study material on Sterilization and Disinfection	CLT	https://drive.google.com/file/d/18eG2dM_jMWnZ1-B8ORyakdmccOq34YPF/view?usp=sharing
	Video Lecture on Morphology and Pathogenicity of Medically Important Bacteria	CLT	https://drive.google.com/file/d/1mqPggg89nHFaGaDVSb0SOIPDYVnDnjTQ/view?usp=sharing

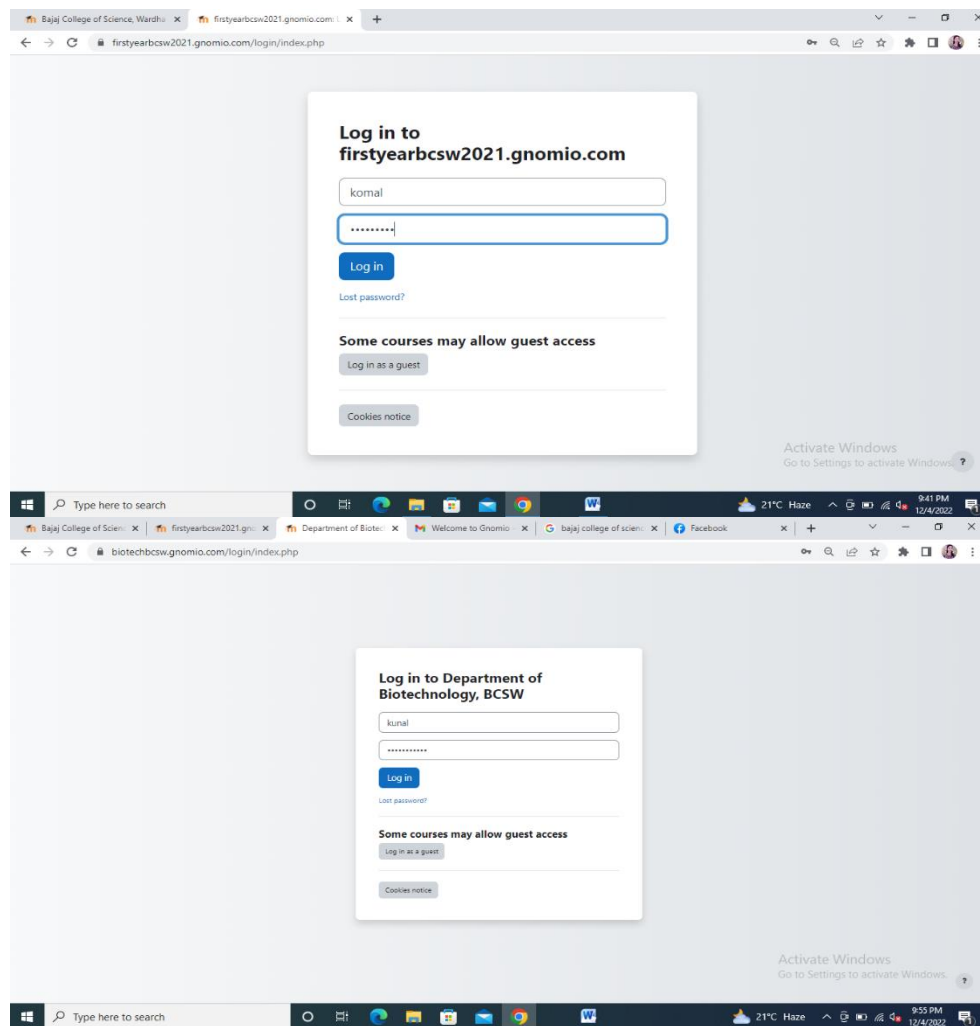
	Study material on Morphology and Pathogenicity of Medically Important Bacteria	CLT	https://drive.google.com/file/d/1RRQGXCqsw9kPe9hDARcjpMCF7qb17EVH/view?usp=sharing
	Video Lecture on Preservation of Stock Culture	CLT	https://drive.google.com/file/d/11K MVNossItSeDU8Rfwduj45iOe5q1-sG/view?usp=sharing
	Study material on Preservation of Stock Culture	CLT	https://drive.google.com/file/d/11ib4Un_6eu0Z25RDdB8Ck6YWaUKy1_Yp/view?usp=sharing
	Video Lecture on Simple Staining	CLT	https://drive.google.com/file/d/13rwLub7rugkcRFjgXV4vngixvfulPKGo/view?usp=sharing
	Study material on Simple Staining	CLT	https://drive.google.com/file/d/1jn0M14lqXxbGBiOH9Nrkl5R2_sBOV-5c/view?usp=sharing
	Video Lecture on Gram Staining	CLT	https://drive.google.com/file/d/13z7-LzWMS5RZ7aE9JTm684W6O0AskA5/view?usp=sharing
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	Video Lecture on Acid Fast Staining	CLT	https://drive.google.com/file/d/14SsOD5PpdugKeJarWN56QO_bEy8kutOo/view?usp=sharing
	Study material on Acid Fast Staining	CLT	https://drive.google.com/file/d/1UdsbGLXIRuJcEQoJlEma4Xo2hkxHv_Tz/view?usp=sharing
	Study material on Simple Staining	CLT	https://drive.google.com/file/d/1jn0M14lqXxbGBiOH9Nrkl5R2_sBOV-5c/view?usp=sharing
	Video Lecture on Negative Staining	CLT	https://drive.google.com/file/d/158hFQzr80tPHUJp2d-a26orj1TCEfFRF/view?usp=sharing
	Study material on Negative Staining	CLT	https://drive.google.com/file/d/1Vi3BUn0PeiH5FleQC2dM0haF-GYjbehJ/view?usp=sharing
	Video Lecture on Spore Staining	CLT	https://drive.google.com/file/d/17u-Amw5vH90ImJhoh8Mpr1g2SxebXLvl/view?usp=sharing
	Study material on Spore Staining	CLT	https://drive.google.com/file/d/14i-jrgQvlfpcToXZ3ygQA2e1gFAETZgc/view?usp=sharing
	Video Lecture on Capsular Staining	CLT	https://drive.google.com/file/d/195SAki9RLbLV1BNR8poza-GwTVbw63zb/view?usp=sharing

	Study material on Capsular Staining	CLT	https://drive.google.com/file/d/1_djW3pJoAMDQVkmqM06azyHM2n7ksbal/view?usp=sharing
	Video Lecture on Flagellar Staining	CLT	https://drive.google.com/file/d/19Jl527aT5AVvm5w5ywORAwyf9zVvN1d_/view?usp=sharing
	Study material on Flagellar Staining	CLT	https://drive.google.com/file/d/1v1wqWloFyPDPNkRGKA3SPWXFyeZaRNUQ/view?usp=sharing

Moodle cloud front page images:



<https://biobcsww.gnomio.com>



<https://firstyearbcsw2021.gnomio.com>

<https://biotechbcsw.gnomio.com>

Department of Electronics

Name of the Faculty: Dr. V. M Ghodki

A. Moodlecloud Home Page:

1. <https://sem1vmg.gnomio.com/course/view.php?id=2>

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sem1vmg.gnomio.com/course/view.php?id=2#section-0

Moodle Home Dashboard My courses Site administration

Concepts in Basic Electronics

Course Settings Participants Grades Reports More

General

Announcements

Syllabus of Sem I 2021-22

Department Time Table 20...

Batch wise Roll list

Procedure for submitting a...

Procedure for submitting a...

New Time Table with effect...

Bridge Course

Topic 1

Assignment I

Assignment II on Unit I

Forum Announcements

All students must attend all classes.
Daily attendance will be noted.
All quiz and assignments are compulsory.
Internal mark will depend on quiz, assignment, seminar, attendance project etc.

26°C 3:10 PM 30-Nov-22

2. <https://sem3vmg.gnomio.com/course/view.php?id=3>

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sem3vmg.gnomio.com/course/view.php?id=3

Moodle

sem3

Participants

Badges

Competencies

Grades

General

Bridge Course

Topic I

Topic II

Topic III

Resources

Dashboard

Concepts in Operational Amplifier

Dashboard / My courses / sem3

Turn editing on

Announcements

All students must attend all classes.
Daily attendance will be noted.
All quizzes and assignments are compulsory.
Internal mark will depend on quiz, assignment, seminar, attendance, project etc.

Announcement 25 June 2022

26°C 3:09 PM 30-Nov-22

3. <https://sem4vmg.gnomio.com/course/view.php?id=2>

The screenshot shows a Moodle course page for 'Advanced Applications of Operational Amplifier'. The left sidebar contains a menu with 'General' (Announcements, Syllabus Sem IV, Paper pattern) and 'Topic 1' (Multivibrator, Op Amp as Monostable M..., Barkhausen criterion for os..., Types of Oscillators, Colpitts Oscillator, RC Oscillator Using OP AMP, Phase shift oscillator using ...). The main content area has tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. Under the 'General' tab, there is a 'FORUM Announcements' section with a message: **All students must attend all classes. Daily attendance will be noted. All quiz and assignments are compulsory. Internal mark will depend on quiz, assignment, seminar, attendance project etc.** Below this is a 'FILE' section.

4. <https://sem6vmg.gnomio.com/course/view.php?id=2>

The screenshot shows a Moodle course page for 'Programming Concepts'. The left sidebar contains a menu with 'General' (Announcements, Syllabus Sem VI, Paper Pattern) and 'Topic 1' (Algorithm and Flowchart, Algorithm and Flowchart, Basics of Programming, Introduction and Basics of C, Input and Output, Input and Output, Basics of C language). The main content area has tabs for 'Course', 'Settings', 'Participants', 'Grades', 'Reports', and 'More'. Under the 'General' tab, there is a 'FORUM Announcements' section with a message: **All students must attend all classes. Daily attendance will be noted. All quiz and assignments are compulsory. Internal mark will depend on quiz, assignment, seminar, attendance project etc.** Below this is a 'FILE' section with 'Syllabus Sem VI'.

B. Web links for e-content

Components: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=88>

Resistance: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=94>

Current: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=95>

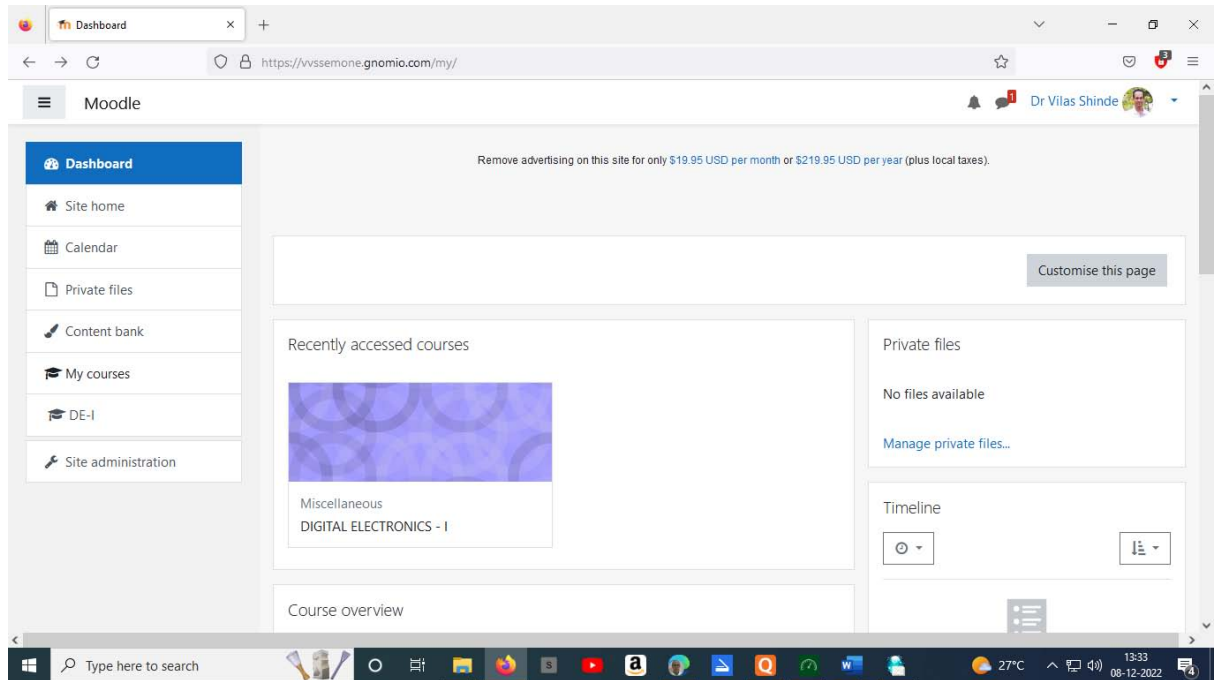
CRO: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=77>
Superposition theorem: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=112>
Thevenin theorem problems: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=113>
Nortons theorem problems: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=114>
Maximum theorem problems: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=115>
Semiconductor I: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=99>
BJT: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=60>
Semiconductor II: <https://sem1vmg.gnomio.com/mod/resource/view.php?id=78>
Difference Amplifier : <https://sem3vmg.gnomio.com/mod/resource/view.php?id=41>
Need of dual Power supply : <https://sem3vmg.gnomio.com/mod/resource/view.php?id=42>
Block diagram of OP Amp: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=44>
Parameters of Op Amp: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=46>
Open loop and closed loop operations:
<https://sem3vmg.gnomio.com/mod/resource/view.php?id=47>
Virtual Ground: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=70>
Inverting Amplifier: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=81>
Non-inverting Amplifier : <https://sem3vmg.gnomio.com/mod/resource/view.php?id=84>
Op Amp as Adder: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=90>
Op Amp as Subtractor: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=92>
Op Amp as Integrator: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=96>
Op Amp as Differentiator: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=98>
Op Amp as Comparator: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=100>
Op Amp as Schmitt Trigger: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=102>
Power Supply: <https://sem3vmg.gnomio.com/mod/resource/view.php?id=110>
Oscillators: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=20>
Op Amp Applications: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=21>
D/A and A/D converters: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=22>
A/D and D/A converters: <https://sem4vmg.gnomio.com/mod/resource/view.php?id=33>
Algorithm and Flowchart: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=3>
Basics of Programming: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=4>
Introduction to basics of C: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=34>
Input and Output: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=5>
Conditional statements: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=6>
Looping structures: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=7>
File handling: <https://sem6vmg.gnomio.com/mod/resource/view.php?id=44>

Department of Electronics

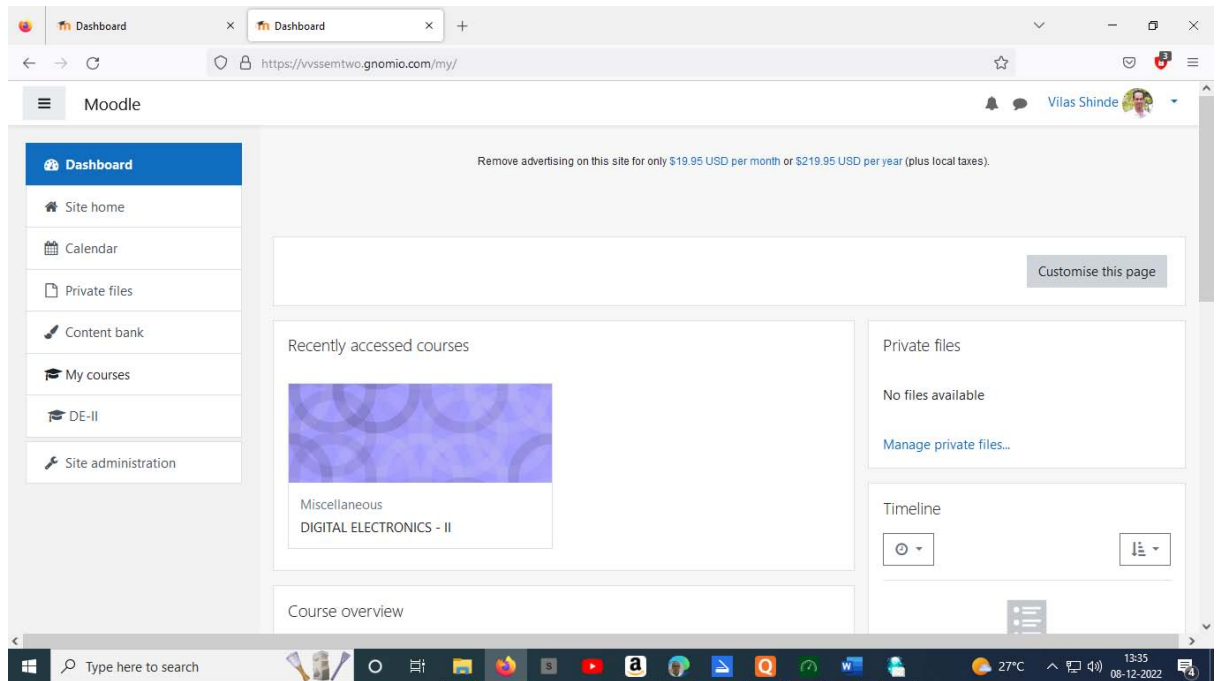
Name of the Faculty: Dr V. V. Shinde

C. Gnomio cloud Home Page:

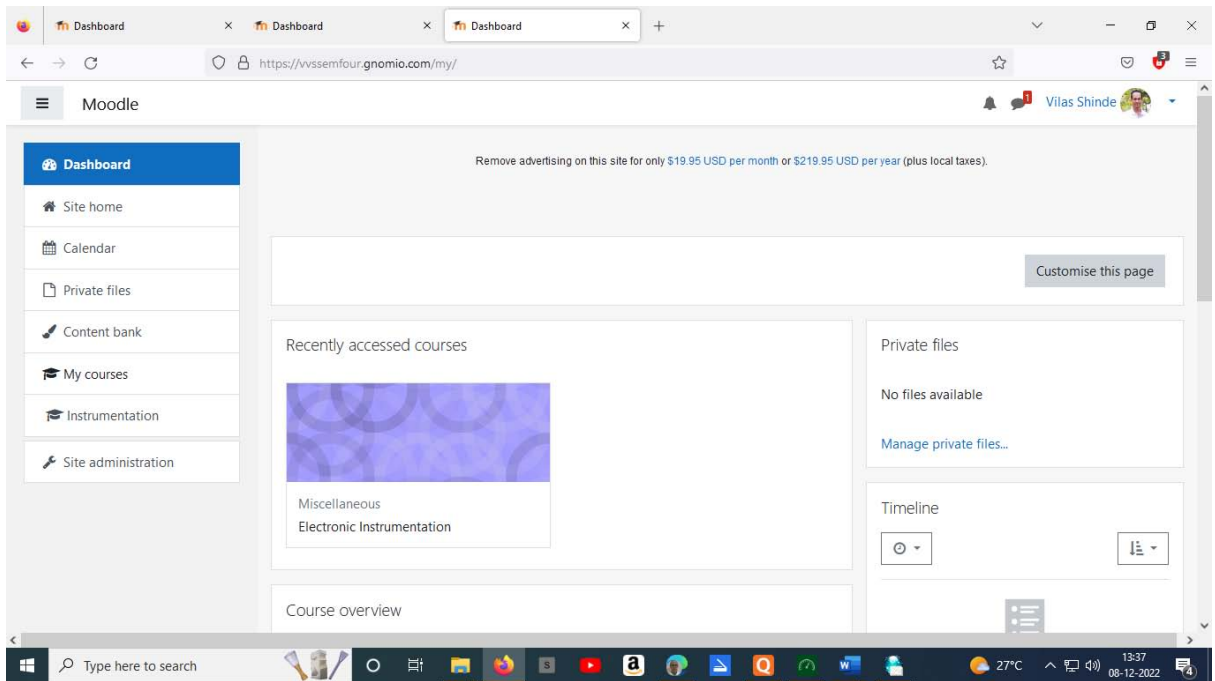
1. URL: <https://vvssemone.gnomio.com/my/>



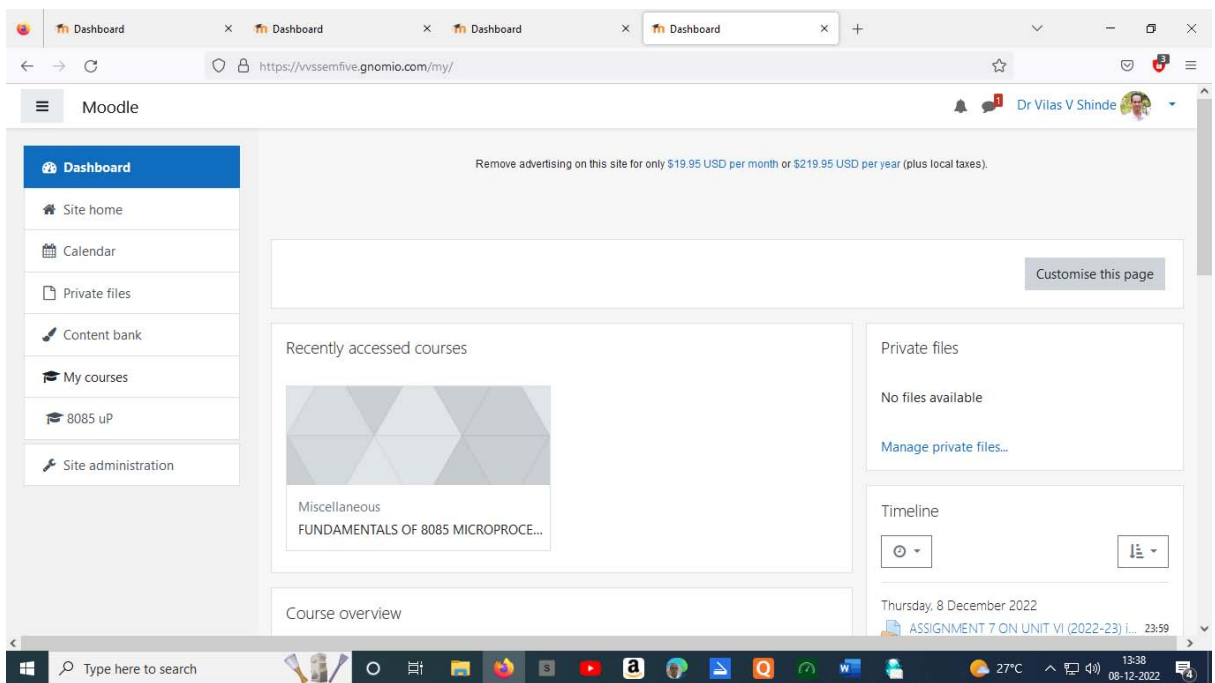
2. URL: <https://vvssemtwo.gnomio.com/my/>



3. URL: <https://vvssemfour.gnomio.com/my/>



4. URL: <https://vvssemfive.gnomio.com/my/>



D. Web links for e-content

1. <https://www.youtube.com/watch?v=6l4yWDCG0oM&t=8s>
2. <https://www.youtube.com/watch?v=XdVGEtQODCA>
3. <https://drive.google.com/file/d/141RiAVsQ2TKAa0DqVja6KMuoi2ND6nsl/view>
4. <https://drive.google.com/file/d/1ju56HNy2UPbGx8v2kMyMNH1av1urQXkH/view>

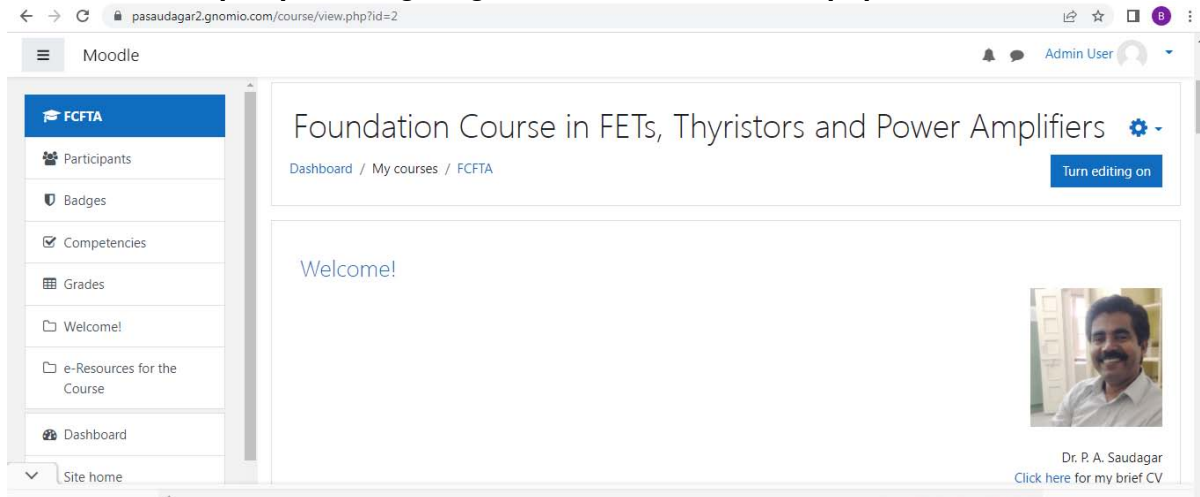
5. https://drive.google.com/file/d/16XX16_ZrCBMqidguWI2dSvq-jAG4t4_H/view
6. https://drive.google.com/file/d/1UXVj_8JD5PiGARhz5hkHTiQ7mZ-Tml76/view
7. <https://drive.google.com/file/d/1SI5UC-Ed9SyA0kvDFiFUIUD6KEHml1w9/view>
8. https://drive.google.com/file/d/1QDe6i_KqYd71svHzZAAMU9hDPmughcOg/view
9. <https://drive.google.com/file/d/1dmigCbc9PvvllarIHK02Nad83jPsE29T/view>
10. <https://drive.google.com/file/d/1lww728OeeasdN9PWWIZdgxvpl9R2vwne/view>
11. <https://drive.google.com/file/d/1gzpotOyt7V8oDssJmQzDRFdZrL15e1z-/view>

Department of Electronics

Name of the Faculty: Dr. P. A. Saudagar

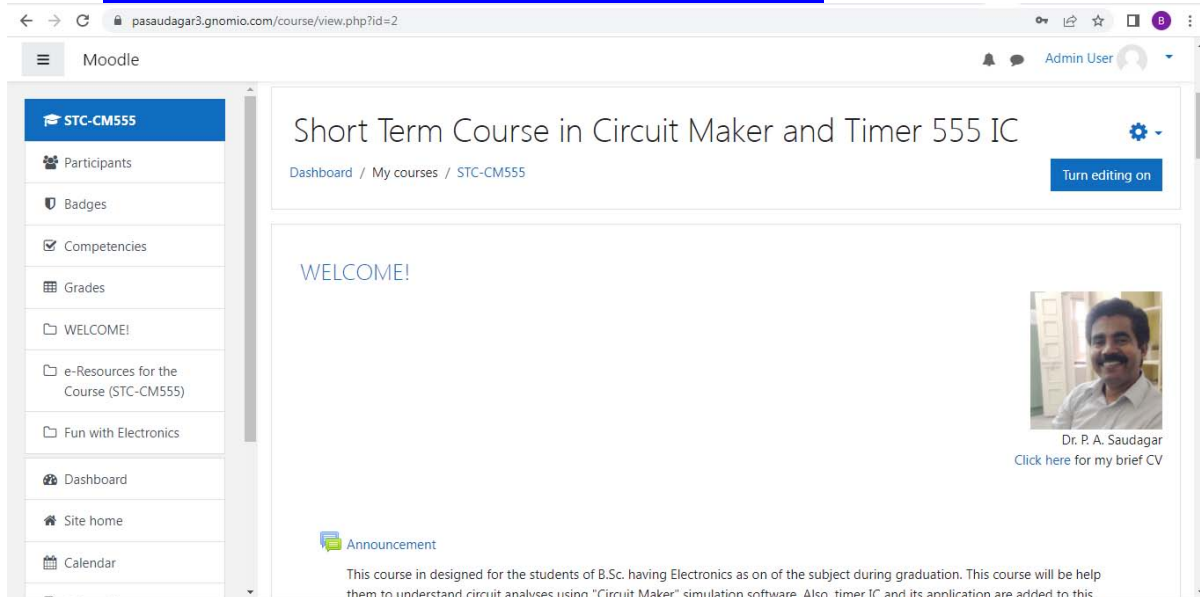
E. Moodlecloud Home Page:

1. URL: <https://pasaudagar2.gnomio.com/course/view.php?id=2>



The screenshot shows the Moodle course page for 'FCFTA'. The left sidebar contains a menu with options: Participants, Badges, Competencies, Grades, Welcome!, e-Resources for the Course, Dashboard, and Site home. The main content area displays the course title 'Foundation Course in FETs, Thyristors and Power Amplifiers' with a 'Turn editing on' button. Below the title is a 'Welcome!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'.

2. <https://pasaudagar3.gnomio.com/course/view.php?id=2>



The screenshot shows the Moodle course page for 'STC-CM555'. The left sidebar contains a menu with options: Participants, Badges, Competencies, Grades, WELCOME!, e-Resources for the Course (STC-CM555), Fun with Electronics, Dashboard, Site home, and Calendar. The main content area displays the course title 'Short Term Course in Circuit Maker and Timer 555 IC' with a 'Turn editing on' button. Below the title is a 'WELCOME!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'. An announcement section at the bottom states: 'This course is designed for the students of B.Sc. having Electronics as one of the subjects during graduation. This course will help them to understand circuit analyses using "Circuit Maker" simulation software. Also, timer IC and its application are added to this'.

3. <https://pasaudagar5.gnomio.com>

The screenshot shows a Moodle course page. The browser address bar displays 'pasaudagar5.gnomio.com/course/view.php?id=2'. The Moodle header includes a menu icon, the word 'Moodle', and a user profile for 'Admin User'. The left sidebar contains a list of course items: FCCE, Participants, Badges, Competencies, Grades, Welcome!, e-Resources for the Course (FCCE), and Archive of Online/Offline Lectures. The main content area is titled 'Foundation Course in Communication Electronics' and includes a 'Turn editing on' button. Below the title is a 'Welcome!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'.

4. <https://pasaudagar6.gnomio.com>

The screenshot shows a Moodle course page. The browser address bar displays 'pasaudagar6.gnomio.com/course/view.php?id=2'. The Moodle header includes a menu icon, the word 'Moodle', and a user profile for 'Admin User'. The left sidebar contains a list of course items: FCCE, Participants, Badges, Competencies, Grades, Welcome!, e-Resources for the Course (FCCE), and Archive of Online/Offline Lectures. The main content area is titled 'Foundation Course in 8051 Microcontroller' and includes a 'Turn editing on' button. Below the title is a 'Welcome!' message and a profile picture of Dr. P. A. Saudagar, with a link to 'Click here for my brief CV'.

F. Web links for e-content

12. <https://pasaudagar2.gnomio.com/mod/url/view.php?id=46>
13. <https://pasaudagar2.gnomio.com/mod/url/view.php?id=44>
14. <https://pasaudagar2.gnomio.com/mod/url/view.php?id=49>
15. <https://pasaudagar3.gnomio.com/mod/url/view.php?id=18>
16. <https://pasaudagar3.gnomio.com/mod/url/view.php?id=24>
17. <https://pasaudagar3.gnomio.com/mod/url/view.php?id=32>
18. <https://pasaudagar5.gnomio.com/mod/url/view.php?id=20>
19. <https://pasaudagar5.gnomio.com/mod/url/view.php?id=23>
20. <https://pasaudagar5.gnomio.com/mod/url/view.php?id=29>
21. <https://pasaudagar6.gnomio.com/mod/url/view.php?id=10>
22. <https://pasaudagar6.gnomio.com/mod/url/view.php?id=42>
23. <https://pasaudagar6.gnomio.com/mod/url/view.php?id=43>

Department of Microbiology

E-content

Academic Year: 2021-22

1. Dr. S.S. Khandare

URLs of e-content

<https://biobcs.wgnomio.com/mod/url/view.php?id=531>
https://drive.google.com/file/d/1v1HVB2GEIWirJ8OzAssvQrUGVr0t98_f/view?usp=sharing
<https://drive.google.com/file/d/14E3eYzYqMGj6EJ2MfaeyalehvwlZqN9w/view?usp=sharing>
<https://sites.google.com/view/microbiology-bcs/digital-class/courses/bsc-iii-sem-vi>
<https://drive.google.com/file/d/1yAWiKMPMogsN7zu0RExhu6E30I45L4xX/view?usp=sharing>
https://drive.google.com/file/d/1Xwih4Lpn_MWNRORZBldbkHO-V8Exwg1x/view?usp=sharing
<https://drive.google.com/file/d/1PJTBDGp12b5sn9hCQ8NjEzg4t6RGxle/view?usp=sharing>
<https://drive.google.com/file/d/1VG7o9NB9yx84AhQGo9a2PMRYjOwT8ONW/view?usp=sharing>
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https://drive.google.com/file/d/1MAumlohPwTY1hUcPHmBwcMh2Cu_XqG60/view?usp=sharing
https://drive.google.com/file/d/1rM3eEVGNjR_UdGxMzuUyTQvvCt_Uc8tZ/view?usp=sharing
<https://drive.google.com/file/d/1hKyj75YEPdxrB4ypN4buYf9qKeMy9C19/view?usp=sharing>
<https://drive.google.com/file/d/1Di-7Woi-4pbdGoXgjtREPwUZH5ujrtyr/view?usp=sharing>

2. Dr. U.A. Malode

URLs of e-content

<https://biobcs.wgnomio.com/mod/url/view.php?id=531>
https://drive.google.com/file/d/1v1HVB2GEIWirJ8OzAssvQrUGVr0t98_f/view?usp=sharing
<https://drive.google.com/file/d/14E3eYzYqMGj6EJ2MfaeyalehvwlZqN9w/view?usp=sharing>
<https://sites.google.com/view/microbiology-bcs/digital-class/courses/bsc-iii-sem-vi>
<https://drive.google.com/file/d/1yAWiKMPMogsN7zu0RExhu6E30I45L4xX/view?usp=sharing>
https://drive.google.com/file/d/1Xwih4Lpn_MWNRORZBldbkHO-V8Exwg1x/view?usp=sharing
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https://drive.google.com/file/d/1MAumlohPwTY1hUcPHmBwcMh2Cu_XqG60/view?usp=sharing
https://drive.google.com/file/d/1rM3eEVGNjR_UdGxMzuUyTQvvCt_Uc8tZ/view?usp=sharing
<https://drive.google.com/file/d/1hKyj75YEPdxrB4ypN4buYf9qKeMy9C19/view?usp=sharing>
<https://drive.google.com/file/d/1Di-7Woi-4pbdGoXgjtREPwUZH5ujrtyr/view?usp=sharing>

3. M.G. Ingale

URLs of e-content

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https://youtu.be/lx_5pbTrG8M
<https://youtu.be/7sxcUEIYix8>
<https://youtu.be/-SUBj1Rfccl>

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https://youtu.be/sg5GBvCRa_I
<https://youtu.be/Xu-H2DhRJXQ>
<https://youtu.be/uydknnoFAxY>

4. Dr. B.V. Mohite

URLs of e-content

<https://youtu.be/pw5oQkkPVnw>
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https://youtu.be/_INdmzZyeEE
<https://youtu.be/mDpp3WtCh4s>
<https://youtu.be/4cSqQ9I-NpQ>
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<https://youtu.be/FooQ86Hyrkk>

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https://youtu.be/JhN_WbTnvus
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<https://youtu.be/ePGVb9gH4Go>

4.3.4 E-Content/Moocs developed by faculties

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching content	Link to the relevant document and facility available in the institution
Dr. Akhil Nakhate	B.Sc.-I_SEM-I	Youtube	May 2020	https://www.youtube.com/watch?v=1dnb_H279K4
	B.Sc.-III_SEM-V IR Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=7fiYYxNbPMY
	B.Sc.-III_SEM-V IR Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=ZVAri-ujjuA
	B.Sc.-III_SEM-V IR Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=pxAqmf5sRQE
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=GreijSH2x28
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=v0H0wyqLMgc
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=RX2QKyhfNPo
	B.Sc.-III_SEM-V UV-Visible Spectroscopy	Youtube	July 2020	https://www.youtube.com/watch?v=2XeKuCkZjEk
	Textiles Wastewater Characteristics	Youtube	March 2022	https://www.youtube.com/watch?v=BUNHxtQHR7o
	Waste water characteristics of dairy and sugar industry	Youtube	March 2022	https://www.youtube.com/watch?v=DdZD1HchjEE
	Paper & Pulp Wastewater Characteristics	Youtube	March 2022	https://www.youtube.com/watch?v=b7zeG5lvXvl
	One Module: "Water Management: Waste Reduction Alternatives"	Gnomio	January 2022	www.mcc.gnomio.com

	Skill Based Certificate Course in "Industrial Wastewater Management"			
Mr. Manoj D. Bansinge	One Module: "Water Management: Waste Reduction Alternatives" Skill Based Certificate Course in "Industrial Wastewater Management"	Gnomio	January 2022	iwwmcc.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2017	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2018	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2019	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2020	miitjamchem.gnomio.com
Mr. Manoj D. Bansinge	Guidance for Entrance Examination for M.Sc PhD programme (IIT/ TIFR/ HCU/ ICT/ Pune university)	Gnomio	August 2021	miitjamchem.gnomio.com

Mr. Manoj D. Bansinge	B.Sc. Sem I : Unit I & II	Gnomio	August 2019	pgb.moodlecloud.com
Mr. Manoj D. Bansinge	B.Sc. Sem I : Unit I & II	Gnomio	August 2020	https://firstyearbcsw2021.gnomio.com/
Mr. Manoj D. Bansinge	B.Sc. Sem V : Unit V	Gnomio	July 2019	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	B.Sc. Sem VI : Unit I & II	Gnomio	December 2019	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	M.Sc. Sem I : Unit I & II	Gnomio	August 2021	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	M.Sc. Sem II : Unit I & II	Gnomio	December 2019	manoj1bansinge.moodlecloud.com
Mr. Manoj D. Bansinge	B.Sc. Sem I : Unit I & II	Gnomio	August 2021	chembcsw2122.gnomio.com
Dr. Mahejabeen Haque	Gnomio Site for Skill Based Certificate Course in "Industrial Wastewater Management"	Gnomio	January 2022 to April 2022	iwwmcc.gnomio.com
Dr. Mahejabeen Haque	B.Sc. I, Semester I, Unit I: Atomic Structure and Periodic Properties	Gnomio	2020-22	https://firstyearbcsw2021.gnomio.com/
Dr. Mahejabeen Haque	B.Sc. I, Semester II, Unit I: s- block elements & Noble Gases	Gnomio	2020-21	https://chembcsw2122.gnomio.com/
Dr. Mahejabeen Haque	BSc. II, Semester III, Unit-5, Chemical Kinetics	Gnomio	2020-21	https://pgb.moodlecloud.com/
Dr. Mahejabeen Haque	BSc. III, Semester VI, Unit 6, Electric properties and Bond Moment	Gnomio	2020-22	https://pgb.moodlecloud.com/
Dr. Mahejabeen Haque	B.Sc. I, Semester I, Unit 2: VSEPR Theory	Youtube	May 2020	https://youtu.be/OqlochEsQUA

Dr. P. G. Borkar	One Module on Unit 2: Treatment of Industrial Effluents for Skill Based Certificate Course in "Industrial Wastewater Management"	Gnomio	January 2022	https://iwwwmcc.gnomio.com/
Dr. P. G. Borkar	BSc III, Semester V, Unit-3 Heterocyclic Compounds and Unit -4 Spectroscopy	Gnomio	July 2022	https://firstyearbcsw2021.gnomio.com/enrol/index.php?id=31
Dr. P. G. Borkar	BSc III, Semester V, Unit-3 Heterocyclic Compounds	Gnomio	July 2019	manoj1bansinge.moodlecloud.com
Dr. P. G. Borkar	B.Sc. Sem VI : Unit IV Carbohydrates	Gnomio	December 2019	manoj1bansinge.moodlecloud.com
Dr. P. G. Borkar	MSc Sem I, Unit II-Electronic Spectra	Youtube	March 2021	https://www.youtube.com/@prashantborkar3849/videos
Dr. P. G. Borkar	BSc Sem V, Unit V-Heterocyclic compounds	Youtube	Sept 2020	https://www.youtube.com/@prashantborkar3849/videos
Dr. P. G. Borkar	BSc Sem V, Unit V-Dyes, Drugs and Polymer	Youtube	Sept 2020	https://www.youtube.com/@prashantborkar3849/videos
Dr. P. G. Borkar	B.Sc. Sem VI : Unit III and Unit IV	Moodle	January 2022	https://pgb.moodlecloud.com/course/edit.php?id=19
Mr. N. A. Barwat	B.Sc. Sem III: Unit V and VI	Gnomio	August, 2021	https://firstyearbcsw2021.gnomio.com/enrol/index.php?id=31
Mr. N. A. Barwat	B.Sc. Sem IV: Unit V and VI	Gnomio	August, 2021	https://firstyearbcsw2021.gnomio.com/enrol/index.php?id=31
Mr. N. A. Barwat	B.Sc. Sem VI: Unit V Quantum Chemistry	Moodle	Sept 2020	manoj1bansinge.moodlecloud.com

Department of Computer Science

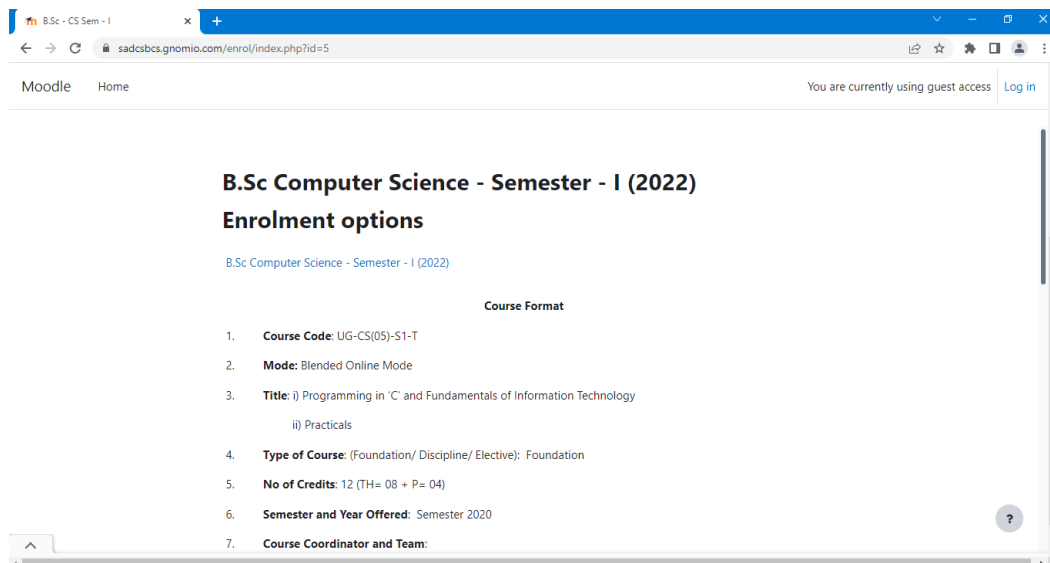
E-contents developed:

Faculty Name: S. A. Durge

URLs of YouTube content

1. <https://www.youtube.com/watch?v=cNMpaqYWpMs&t=374s>
2. https://www.youtube.com/watch?v=gF6smiths_s
3. <https://www.youtube.com/watch?v=200rAG20Tfo>

Moodlecloud front page images (Drop images over here)



Moodlecloud URLs (active- guest enabled login)

1. <https://sadcsbcs.gnomio.com/enrol/index.php?id=5>
2. <https://sadcsbcs.gnomio.com/course/view.php?id=2>
3. <https://sadcsbcs.gnomio.com/course/view.php?id=6>
4. <https://sadcsbcs.gnomio.com/course/view.php?id=3>
5. <https://sadcsbcs.gnomio.com/course/view.php?id=7>
6. <https://sadcsbcs.gnomio.com/course/view.php?id=4>

Blog:

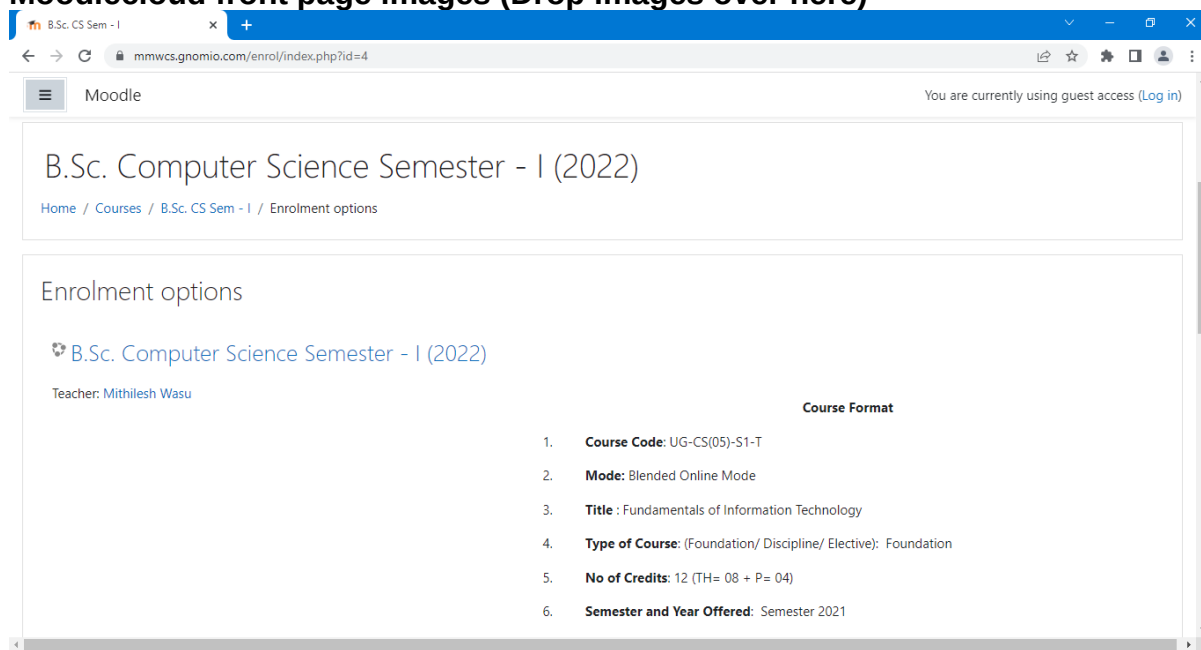
<https://sagardurgecs.blogspot.com/>

Faculty Name: M. M. Wasu

URLs of YouTube content

1. <https://www.youtube.com/watch?v=d13CzEzmNDg>

Moodlecloud front page images (Drop images over here)



Moodlecloud URLs (active- guest enabled login)

1. <https://mmwcs.gnomio.com/course/view.php?id=4>
2. <https://mmwcs.gnomio.com/course/view.php?id=5>
3. <https://mmwcs.gnomio.com/course/view.php?id=2>
4. <https://mmwcs.gnomio.com/course/view.php?id=6>
5. <https://mmwcs.gnomio.com/course/view.php?id=3>
6. <https://mmwcs.gnomio.com/course/view.php?id=7>

Blog:

<https://mmwcs.blogspot.com/>

Department of Computer Science

Moodle Homepage Screenshots:

Faculty Name: S. A. Durge

Homepage:

The screenshot shows the login page of a Moodle instance. The browser's address bar displays 'sadcsbcs.gnomio.com/login/index.php'. The main content area features a white login box with the title 'Log in to sadcsbcs.gnomio.com'. Inside the box, there are two input fields: the first contains the username 'sadcs', and the second contains a masked password '.....'. Below these fields is a blue 'Log in' button. A link for 'Lost password?' is positioned below the login button. Further down, a section titled 'Some courses may allow guest access' includes a 'Log in as a guest' button. At the bottom of the login box is a 'Cookies notice' button. A small help icon (?) is visible in the bottom right corner of the page.

Guest Login:

The screenshot displays the guest login page for a Moodle course. The browser's address bar shows 'sadcsbcs.gnomio.com/enrol/index.php?id=5'. The page header includes 'Moodle' and 'Home' on the left, and 'You are currently using guest access' with a 'Log in' link on the right. The main heading is 'B.Sc Computer Science - Semester - I (2022)', followed by the sub-heading 'Enrolment options'. Below this, a link for 'B.Sc Computer Science - Semester - I (2022)' is provided. The 'Course Format' section lists the following details:

1. **Course Code:** UG-CS(05)-S1-T
2. **Mode:** Blended Online Mode
3. **Title:** i) Programming in 'C' and Fundamentals of Information Technology
ii) Practicals
4. **Type of Course:** (Foundation/ Discipline/ Elective): Foundation
5. **No of Credits:** 12 (TH= 08 + P= 04)
6. **Semester and Year Offered:** Semester 2020
7. **Course Coordinator and Team:**

A small help icon (?) is located in the bottom right corner of the page.

**Courses:
2022**

Course and category management

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc. Computer Science - Semester - V (2022)	
B.Sc. Computer Science - Semester - III (2022)	
B.Sc. Computer Science - Semester - I (2022)	
B.Sc. Computer Science - Semester - VI (2022)	
B.Sc. Computer Science - Semester - IV (2022)	
B.Sc. Computer Science - Semester - II (2022)	

Showing all 6 courses

2021

Course and category management

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20

B.Sc. Computer Science - Semester - V (2021)	
B.Sc. Computer Science - Semester - III (2021)	
B.Sc. Computer Science - Semester - I (2021)	
B.Sc. Computer Science - Semester - VI (2021)	
B.Sc. Computer Science - Semester - IV (2021)	
B.Sc. Computer Science - Semester - II (2021)	

Showing all 6 courses

2020

Course and category management: X +

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Courses / Miscellaneous / Manage courses and categories

Miscellaneous

Category More ▾

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

Miscellaneous

Create new course Per page: 20 ▾

B.Sc Computer Science - Semester - V (2020)	⚙️ 👁
B.Sc Computer Science - Semester - III (2020)	⚙️ 👁
B.Sc Computer Science - Semester - I (2020)	⚙️ 👁
B.Sc. Computer Science - Semester - VI (2020)	⚙️ 👁
B.Sc. Computer Science - Semester - IV (2020)	⚙️ 👁
B.Sc. Computer Science - Semester - II (2020)	⚙️ 👁

2019

Course and category management: X +

sadcsbcs.gnomio.com/course/management.php?categoryid=1

Moodle Home Dashboard My courses Site administration

Course categories and courses Search courses

Manage course categories and courses

Course categories

Miscellaneous

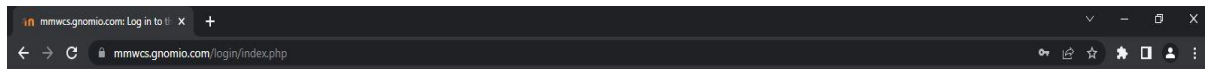
Miscellaneous

Create new course Per page: 20 ▾

B.Sc Computer Science - Semester - V (2019)	⚙️ 👁
B.Sc Computer Science - Semester - III (2019)	⚙️ 👁
B.Sc Computer Science - Semester - I (2019)	⚙️ 👁
B.Sc. Computer Science - Semester - VI (2019)	⚙️ 👁
B.Sc. Computer Science - Semester - IV (2019)	⚙️ 👁
B.Sc. Computer Science - Semester - II (2019)	⚙️ 👁

Showing all 6 courses

Faculty Name: M. M. Wasu
Homepage:



mmwcs.gnomio.com

mmwcs

☐ Remember username

Log in

Log in as a guest

[Forgotten your username or password?](#)

Cookies must be enabled in your browser

Some courses may allow guest access

You are not logged in. [Home](#)

Guest Login:

B.Sc. CS Sem - I

mmwcs.gnomio.com/enrol/index.php?id=4

Moodle

You are currently using guest access ([Log in](#))

B.Sc. Computer Science Semester - I (2022)

[Home](#) / [Courses](#) / [B.Sc. CS Sem - I](#) / [Enrolment options](#)

Enrolment options

 B.Sc. Computer Science Semester - I (2022)

Teacher: [Mithilesh Wasu](#)

Course Format

1. **Course Code:** UG-CS(05)-S1-T

2. **Mode:** Blended Online Mode

3. **Title :** Fundamentals of Information Technology

4. **Type of Course:** (Foundation/ Discipline/ Elective): Foundation

5. **No of Credits:** 12 (TH= 08 + P= 04)

6. **Semester and Year Offered:** Semester 2021

2022

171 of 195.

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Miscellaneous

Create new course

Per page: 20

B.Sc. Computer Science Semester - VI (2022)	
B.Sc. Computer Science Semester - IV (2022)	
B.Sc. Computer Science Semester - II (2022)	
B.Sc. Computer Science Semester - I (2022)	
B.Sc. Computer Science - Semester - III (2022)	
B.Sc. Computer Science - Semester - V (2022)	

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
Home

2021

Course and category management

Viewing: Course categories and courses

Search courses

Course categories

Miscellaneous

Miscellaneous

Create new course

Per page: 20

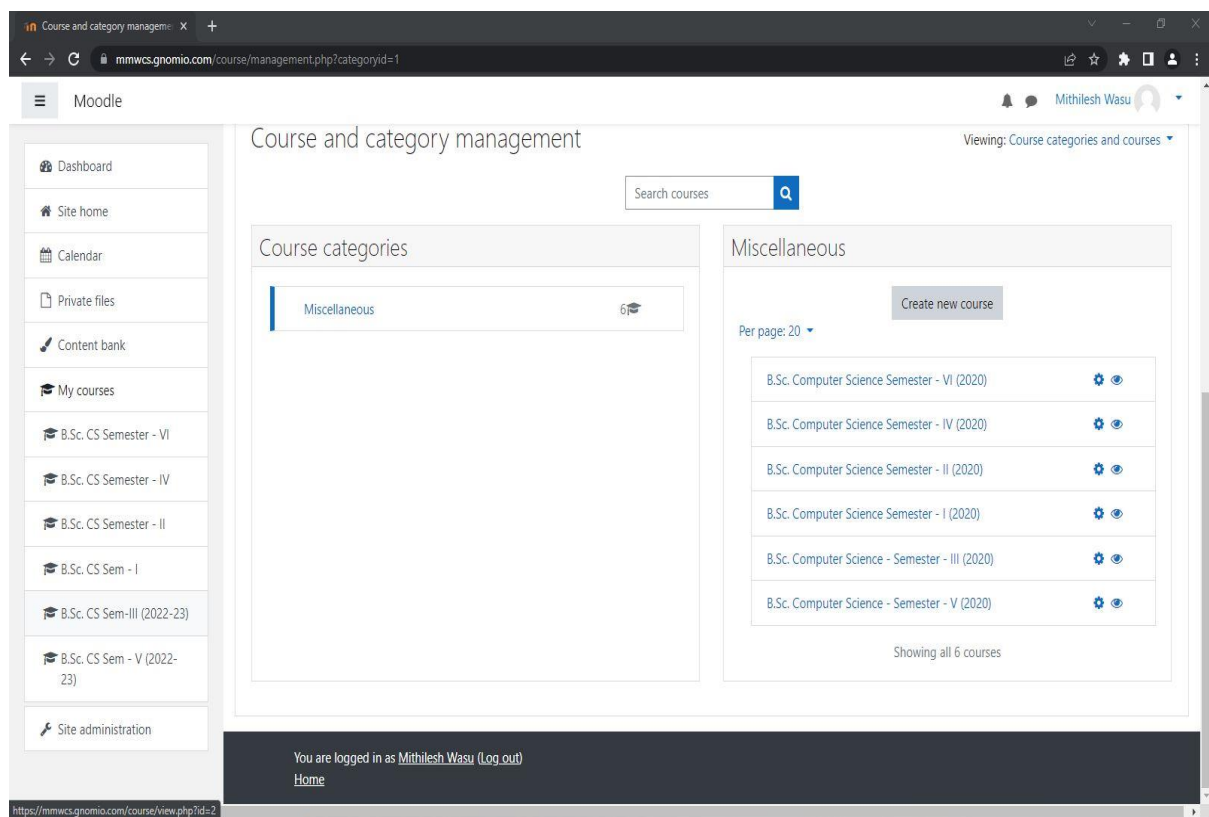
B.Sc. Computer Science Semester - VI (2021)	
B.Sc. Computer Science Semester - IV (2021)	
B.Sc. Computer Science Semester - II (2021)	
B.Sc. Computer Science Semester - I (2021)	
B.Sc. Computer Science - Semester - III (2021)	
B.Sc. Computer Science - Semester - V (2021)	

Showing all 6 courses

You are logged in as Mithilesh Wasu (Log out)
Home

https://mmwscs.gnomio.com/course/view.php?id=5

2020



2019

4.3.4 E-Content/Moocs developed by faculties

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching e content	Link to the relevant document and facility available in the institution
Dr. S.S. Zade	Matrix Algebra B.Sc SEM I	Moodle/gnomio	20.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=9#section-3
	Group Theory B.Sc SEM I	Moodle/gnomio	3.2.2021	https://firstyearbcsw2021.gnomio.com/course/view.php?id=9#section-3
	Theory of Equations B.Sc SEM I	Moodle/gnomio	3.2.2021	https://firstyearbcsw2021.gnomio.com/course/view.php?id=9#section-3
R. T. Katre	Successive Differentiation	Moodle/gnomio	7.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=10#section-1

	on B.Sc SEM I			
	Successive Differentiation on B.Sc SEM I	Moodle/gnomio	8.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=10#section-1
	Successive Differentiation on B.Sc SEM I	Moodle/gnomio	8.10.2020	https://firstyearbcsw2021.gnomio.com/course/view.php?id=10#section-1

Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching the content	Link to the relevant document and facility available in the institution
Sanjay H Bagade	<u>Linear Accelerator (LINAC)</u> <u>Nuclear Physics -I</u>	Youtube	30/7/2020	1. https://youtu.be/DGsrf4R9f7g
Sanjay H Bagade	<u>Cyclotron</u>	Youtube	30/7/2021	2. https://youtu.be/k-7_jrClIRg
Sanjay H Bagade	<u>GM Counter</u>	Youtube	24/7/2020	1. https://www.youtube.com/watch?v=RC0AuZJUNFk&t=35s
Sanjay H Bagade	<u>Properties of Nucleus</u>	Youtube	29/7/2020	3. https://youtu.be/kuNhsu1GG0E
Sanjay H Bagade	<u>Binding Energy</u>	Youtube	30/7/2020	4. https://youtu.be/K_6dC4o1SrU

Sanjay H Bagade	<u>Nuclear Models</u>	Youtube	05/08/2020	5. https://youtu.be/olyf5GyzYoU
Sanjay H Bagade	Nuclear Reactions	Youtube	07/08/2020	6. https://youtu.be/ljl0v6s6cWl
Sanjay H Bagade	<u>Nuclear Fission</u>	Youtube	12/08/2020	7. https://youtu.be/crzY1lylgpo
Sanjay H Bagade	Nuclear Fusion	Youtube	17/8/2020	8. https://youtu.be/F9TIJ176YWM
Sanjay H Bagade	origin of Quantum Mechanics Quantum Mechanics-I	Youtube	28/8/2020	1. https://youtu.be/BXUCbm9u3y4
Sanjay H Bagade	Planck's Law	Youtube	05/09/2021	2. https://youtu.be/INjsjklOXE
Sanjay H Bagade	Photoelectric Effect-1	Youtube	7/9/2022	3. https://youtu.be/9rsISJN30pk
Sanjay H Bagade	Photoelectric Effect-2	Youtube	10/9/2020	4. https://youtu.be/c2270x18Wp0
Sanjay H Bagade	Compton Effect-1	Youtube	22/9/2022	5. https://youtu.be/v7RmoTlfNNo
Sanjay H Bagade	Compton Effect-2	Youtube	25/9/2020	6. https://youtu.be/bxpO_aCxly0
Sanjay H Bagade	Wave Particle Duality	Youtube	7/10/2020	7. https://youtu.be/pqvqL52f8u4

Sanjay H Bagade	Davisson and Germer Expt	Youtube	10/10/2020	8. https://youtu.be/8JHyb6fMiY8
Sanjay H Bagade	Phase velocity & Group Velocity	Youtube	13/10/2020	9. https://youtu.be/l08WP8RDF-Q
Sanjay H Bagade	Heisenberg's Uncertainty Relation	Youtube	16/10/2020	10. https://youtu.be/W_TbXKbyeuA
Sanjay H Bagade	Quantum Test	Youtube	25/10/2020	11. https://forms.gle/3TkpnQvczFdfAxjLA
Sanjay H Bagade	Galilean Transformations Relativity	Youtube	22/10/2020	1. https://youtu.be/RgxSelRUydA
Sanjay H Bagade	Michelson Morley Expt	Youtube	26/10/2020	2. https://youtu.be/loYRLCZOwMY
Sanjay H Bagade	Lorentz Transformation	Youtube	31/10/2020	3. https://youtu.be/zOw4QBezGz0
Sanjay H Bagade	length contraction	Youtube	2/11/2020	4. https://youtu.be/aKq6x7V44r8
Sanjay H Bagade	Time Dilation	Youtube	4/11/2020	5. https://youtu.be/aKq6x7V44r8
Sanjay H Bagade	Relativistic Addition of velocities	Youtube	6/11/2020	6. https://youtu.be/dnXJ1vP15jg
Sanjay H Bagade	Relativistic Mass	Youtube	9/11/2020	7. https://youtu.be/fMRW26zASBE
Sanjay H Bagade	Mass energy Equivalence	Youtube	23/11/2020	8. https://youtu.be/qDJ_F7vwZWc

Sanjay H Bagade	Rest Mass of Photon	Youtube	4/12/2020	9. https://youtu.be/DhINtJ27 -g
Sanjay H Bagade	Research Project information	Youtube	4/3/2021	10. https://www.youtube.com/watch?v=xS1gyFx-x78
Sanjay H Bagade	Relativity Test	Youtube	10/3/2021	11. https://forms.gle/5xTsXqJ4N6djmk4t6
Sanjay H Bagade	Radioactivity Nuclear Physics-II	Youtube	18/3/2021	1. https://youtu.be/yz14Dq6-bA0
Sanjay H Bagade	Half Life Period	Youtube	22/3/2021	2. https://youtu.be/hM2UH0Gq1zk
Sanjay H Bagade	Decay Constant	Youtube	25/3/2021	3. https://youtu.be/1D0BQdqAPIs
Sanjay H Bagade	Radioactive Decay Process	Youtube	27/3/2021	4. https://youtu.be/i_6C-LXx_rg
Sanjay H Bagade	Range of Alpha Particles	Youtube	5/4/2021	5. https://youtu.be/HSJceHz2lkc
Sanjay H Bagade	Energy of Alpha Particles	Youtube	29/4/2021	6. https://youtu.be/LwNetO7Wg7U
Sanjay H Bagade	Geiger Nuttal Law	Youtube	5/5/2021	7. https://youtu.be/M_fPaOWV6Yk
Sanjay H Bagade	Energy of Beta Particles	Youtube	10/5/2021	8. https://youtu.be/ansl-RU-mg0
Sanjay H Bagade	Beta Decay	Youtube	13/5/2021	9. https://youtu.be/jh4MUU4l4Ho

Sanjay H Bagade	Pauli's Neutrino Hypothesis	Youtube	15/5/2021	10.https://youtu.be/5tPhuQNOVjk
Sanjay H Bagade	Gamma Decay and Test	Youtube	20/5/2021	11.https://forms.gle/Do7tEZdzHpBBsXvj6
Sanjay H Bagade	Introduction Quantum Mechanics -II	Youtube	21/5/2021	1. https://youtu.be/BXUCbm9u3y4
Sanjay H Bagade	Schrodinger's Time dependent Wave Eq.	Youtube	21/5/2021	2. https://youtu.be/SEMApt4iYQg
Sanjay H Bagade	Schrodinger's Time dependent Wave Eq.	Youtube	26/5/2021	3. https://youtu.be/XO-CKkCwya0
Sanjay H Bagade	Wave function and its properties	Youtube	29/5/2021	4. https://youtu.be/fczuJZwRyGk
Sanjay H Bagade	Operators in QM-1	Youtube	1/6/2021	5. https://youtu.be/AzKiRf0_Sgs
Sanjay H Bagade	Operators in QM-2	Youtube	3/6/2021	6. https://youtu.be/nj2M-O4Jizk
Sanjay H Bagade	Eigen Values and Eigen eq	Youtube	3/6/2021	7. https://youtu.be/nj2M-O4Jizk
Sanjay H Bagade	Expectation values	Youtube	7/6/2021	8. https://youtu.be/rF-fPwikGso
Sanjay H Bagade	Applications of Schrodinger's Wave Eq.	Youtube	12/6/2021	9. https://youtu.be/9AW5Shq4F5Q

Sanjay H Bagade	Particle in One Dimensional box	Youtube	12/6/2021	10.https://youtu.be/9AW5Shq4F5Q
Govinda Lakhotiya	Electrodynamics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ftn2qaS71tGMg-B0Shy5gUw
Govinda Lakhotiya	Polarization of Light Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ft0-J-4407ce08_pa8caXgN
Govinda Lakhotiya	Waves and Acoustics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ful6W4IR3HQvYBGUled0AWi
Govinda Lakhotiya	Nanoscience and Nanotechnology Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/watch?v=RktanHFA63Q&list=PLY10t-CLL6FsH91JFOVluA_jARsGYCMaG&index=4
Govinda Lakhotiya	Nanosense (Certificate Course)	Youtube	2021-22	https://studio.youtube.com/video/Mcjk8Kifl50/edit
Govinda Lakhotiya	Magnetism Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Fual-AARHdIZSP6hiHx12u6
Govinda Lakhotiya	ac circuits Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ful6W4IR3HQvYBGUled0AWi
Govinda Lakhotiya	Magnetostatics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ft0-J-4407ce08_pa8caXgN
Govinda Lakhotiya	dc circuits Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/playlist?list=PLY10t-CLL6Ftn2qaS71tGMg-B0Shy5gUw

Govinda Lakhotiya	Solid State Physics Live Virtual Sessions	Youtube	2020-21	https://www.youtube.com/watch?v=RktanHFA63Q&list=PLY10t-CLL6FsH91JFOVluA_jARsGYCMAg&index=4
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Name of the teacher	Name of the module developed	Platform on which module is developed	Date of launching content	Link to the relevant document and facility available in the institution
Dr. A.D .Th eng	Online record ed lecture : sperm atoge nesis	You tub e	May 09,2 020	https://youtu.be/N5x_pQi58gU
Dr. A.D .Th eng	<u>B.Sc.</u> sem 5 develo pment al biolog y	You tub e	Jun e 07,2 020	https://youtu.be/rXj5lid_aLU
Dr. A.D .Th eng	<u>B.Sc.</u> sem 5 develo pment al biolog y	You tub e	July 25,2 022	https://youtu.be/kzHeEXgCRK0

Dr. A.D .Th eng	online record ed lecture : Fertiliz ation	You tub e	Oct 07,2 020	https://youtu.be/fYMtl0c486c
Dr. A.D .Th eng	online record ed lecture : Fertiliz ation	You tub e	Oct 19,2 020	https://youtu.be/l7GbKrE_HSo
Dr Vis hal J Sha rma	Video Lectur es of B.Sc Sem I	You tub e	22.1 0.20 20 - 18.0 9.20 21	https://studio.youtube.com/channel/UC3j7gTjSlxnxklbMdy0WY2g/videos/upload?filter=%5B%5D&sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D
Dr Vis hal J Sha rma	Online Class es : 2020 - 21	Goo gle Driv e	1.09 .202 0	https://drive.google.com/drive/folders/1WJCZXFuy72gOQfuX7K8kLZFKA9RNE52P
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e	11.0 5.20 20 to 08.0 9.20 21	https://youtu.be/0WxWM6V3RGk?list=PLXBWZRCqfCH-AjYHQltmlgpSfs_tVHiSQ
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/XqlgJS1w-FA?list=PLXBWZRCqfCH-AjYHQltmlgpSfs_tVHiSQ
Dr. S. P.	Video Lectur e for B.Sc.	You tub e		https://youtu.be/0WxWM6V3RGk?list=PLXBWZRCqfCH-AjYHQltmlgpSfs_tVHiSQ

Bis was	Seme ster I			
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/P13ToRN4hMU
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/-taxcYM6qwE
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster I	You tub e		https://youtu.be/iVhWCaP1Ea4
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1dc62S8tvGO2bpn8f74kac8rc6otJiQ-g/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1dc62S8tvGO2bpn8f74kac8rc6otJiQ-g/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne		https://drive.google.com/file/d/14wMQ8ipqjbNK4Vutzq3PJTJ-qGnZjzI5/view?usp=sharing%20link

		lect ure		
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1ppLAPDQhQXBcb6Yqog74Ebqd8julmJQo/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/13-cDB6DV0JWXFRUDebjzdm-BF-z3LVzl/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1mLI8g5e3m_8MMFJ2IXWwYFQhPWyuVt0L/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	rec ordi ng of onli ne lect ure		https://drive.google.com/file/d/1h0BOL8tqKgN7JA7hYkUebo8EUYRh4v4Y/view?usp=sharing
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/wogE19PDPWo
Dr. S. P.	Video Lectur e for B.Sc.	yout ube		https://youtu.be/vrNp5R9g5DQ

Bis was	Seme ster II			
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/oYw3Z3skPQw
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/NuLBMIhOmeo
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster II	yout ube		https://youtu.be/m3ov5VMsMP0
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=vjAVrKTxOSU
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=HJKrWla-IE8
Dr. S. P. Bis was	Video Lectur e for B.Sc. Seme ster III	yout ube		https://www.youtube.com/watch?v=hgQ2ERvyjog
Dr. S. P.	Video Lectur e for B.Sc.	yout ube		https://www.youtube.com/watch?v=fYT_jRsS0wY

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Academic Honesty

Dr. Manoj Ganesh

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ICT training for faculty for Moodlecloud LMS application for online teaching.

Bajaj College of Science had conducted ICT training for faculty using moodlecloud or gnomio portal. Dr. Parvez Saudagar has offered training with hands on session.

