

Y.A. GOVERNMENT COLLEGE(W), CHIRALA.

Affiliated to ANDHRA KESARI UNIVERSITY, ONGOLE

Accredited by NAAC with 'B++' Grade



DEPARTMENT OF BOTANY

STUDENT CENTRIC METHODS

ACADEMIC YEAR – 2025-2026.

Report: Student-Centric Learning Methods

Department of Botany, Y.A. Government Degree College (W), Chirala

The Department of Botany at Y.A. Government Degree College for Women (YAGDCW), Chirala, prioritizes a "Student First" approach by integrating diverse pedagogical methods that move beyond traditional lecturing to active, experiential, and participative learning.

1. Experiential Learning

To bridge the gap between theoretical concepts and real-world application, the department emphasizes hands-on activities:

- **Educational Field Trips:** Regular excursions are organized to study local flora and ecological niches. For example, a recent trip to [Kondaveedu Fort](#) allowed students to observe biodiversity and climatic adaptations in hilly ecosystems firsthand.



- **Botanical Garden Maintenance:** Students are directly involved in maintaining the college's **Botanical Garden**, which includes numerous medicinal plant species and a water garden.
- **Medicinal Plant Drive:** An annual initiative where faculty and students conduct awareness programs regarding the medicinal importance of plants for the local community.
- **Participative Learning & Skill Development**

The department fosters collaboration and communication through various interactive platforms:

- **Student Seminars & Workshops:** Students regularly present papers and participate in workshops to improve their technical knowledge and presentation skills.
- **Competitions:** Engagement is boosted through poster presentations, subject quizzes, and environmental awareness competitions.
- **Blossoms Nursery (Startup):** This unique initiative allows students to sell saplings they have propagated themselves, fostering entrepreneurial skills.
- **Group Discussions & Assignments:** Regular group-based tasks encourage peer learning and collective problem-solving.



3. ICT-Enabled & Modern Pedagogy

Leveraging technology to enhance the learning experience, the department utilizes:

- **Digital Classrooms:** Lessons are often conducted in smart or virtual classrooms equipped with ICT infrastructure to provide a blended learning environment.
- **LMS & e-Resources:** Students have access to digital resources and [Learning Management Systems \(LMS\)](#) for self-paced study.
- **Certificate Courses:** Skill-based certificate courses are offered to supplement the core curriculum and enhance employability.

4. Support for Diverse Learners

To ensure no student is left behind, the department implements tailored support strategies:

- **Bridge Courses:** Conducted for new entrants to ease the transition into higher-level botanical studies.
- **Remedial Coaching:** Focused sessions specifically designed to handhold and support slow learners.

Group Discussion

51

Date: 18-02-2025

Topic: phase Rule

Class: I B.S.C. Chemistry

Objective:

The objective of conducting Group discussion is to improve the students communication skills. The activity helps in gaining expert knowledge in subject and also the students learn how to say and speak in proper manner. It also helps in gaining better insight into the subject.

Description:

The Department of chemistry conducted a Group discussion to the II-B.Sc chemistry students on the topic "phase Rule". The students participated actively in the Group Discussion.

Outcome:

Students by participating in the Group Discussion developed their speech and came to know the presentation of information in well structured manner. Group Discussion developed the ability of students to evaluate and reflect the information.

No. of students participated: 12

Group-A

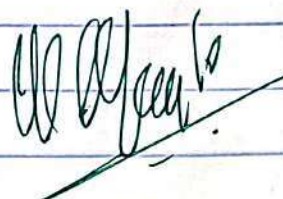
S.No	Name of the student	Group	Signature of the student
1.	G. Yogeshwari	I.BSc chemistry	G. Yogeshwari
2.	M. padma	I.BSc chemistry	M. Padma
3.	P. Sahithi	I.BSc chemistry	P. Sahithi
4.	SK. Karishma	I.BSc chemistry	SK. Karishma

Group-B

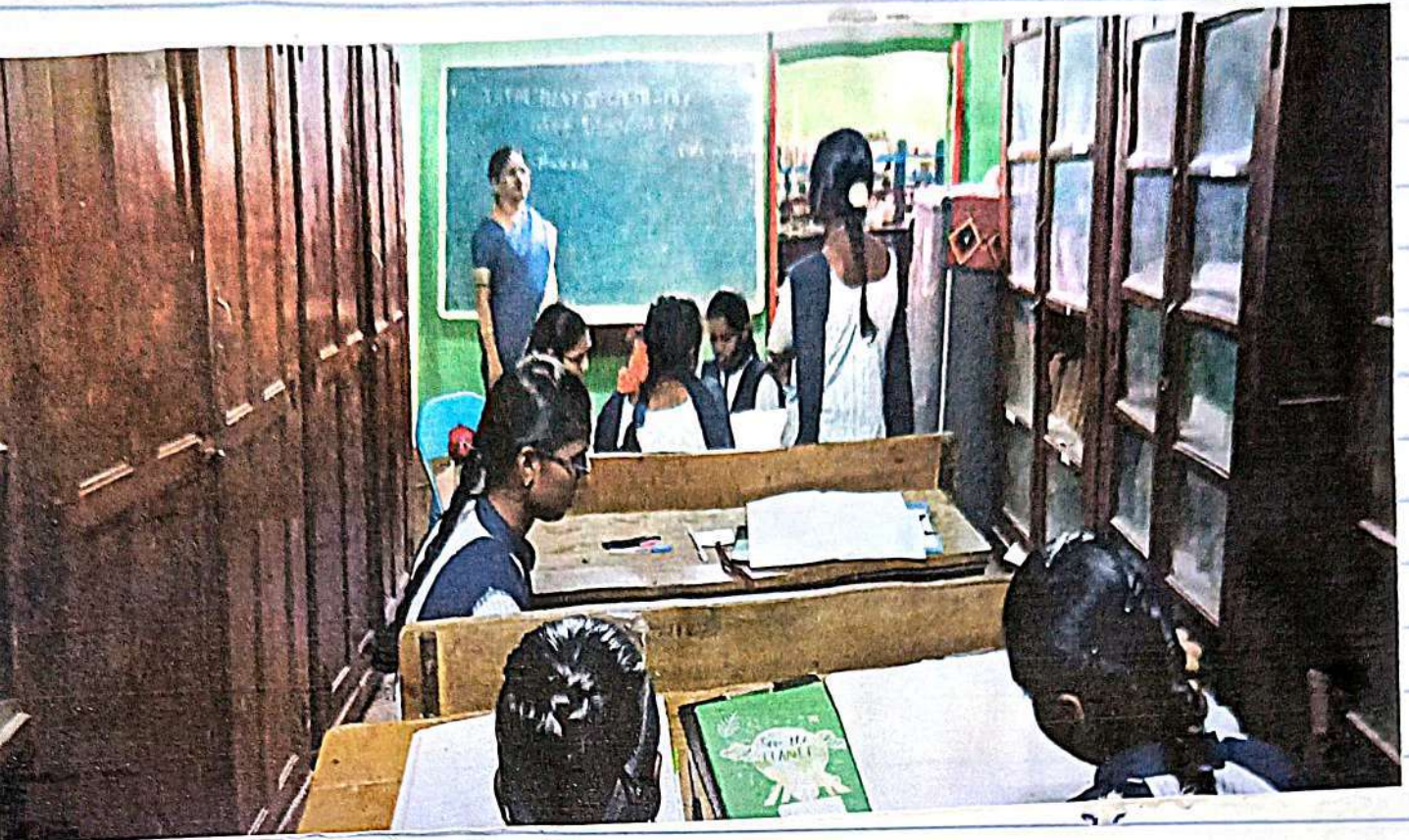
S.No	Name of the student	Group	Signature of the student
1.	P. Sindhu	I.BSc chemistry	P. Sindhu
2.	P. Dharaani TEJA	I.BSc chemistry	P. Dharaani
3.	SK. Shabeena Tabassum	I.BSc chemistry	SK. Shabeena Tabassum
4.	V. Laxmi Prasanna	I.BSc chemistry	V. Laxmi Prasanna

Group-C

S.No	Name of the student	Group	Signature of the student
1.	B. Baby Navya sri	I.BSc chemistry	B. Baby Navya sri
2.	Ch. Nikhila	I.BSc chemistry	Ch. Nikhila
3.	G. Rohini	I.BSc chemistry	G. Rohini
4.	G. Kusuma	I.BSc chemistry	G. Kusuma



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STUDENT QUIZ

Date :- 20-11-2025

student quiz was conducted by ch. Bala Bharathi lecturer in chemistry on the topic "Radioactivity".

class - I - B.Sc chemistry students

OBJECTIVE :-

The main objective of conducting a quiz to students is to give break from traditional class room learning. It expands students learning, knowledge and helps in exploring new skills. It also helps the students to get an opportunity to improve their team work skills.

Description :-

The Department of chemistry conducted a quiz to the I - B.Sc chemistry students on the topic "Radioactivity". First the students are divided into three groups named as Electron, Proton and Neutron. The students participated actively in answering the questions. The students of Neutron group got highest marks. They are appreciated by giving the pens.

Outcome :-

Quiz programme helps the students to practise existing knowledge by stimulating interest in learning about new subject matter. By answering the questions, the students will feel confident in presentation.

NO. of students participated :- 12.

Group - A (electron)

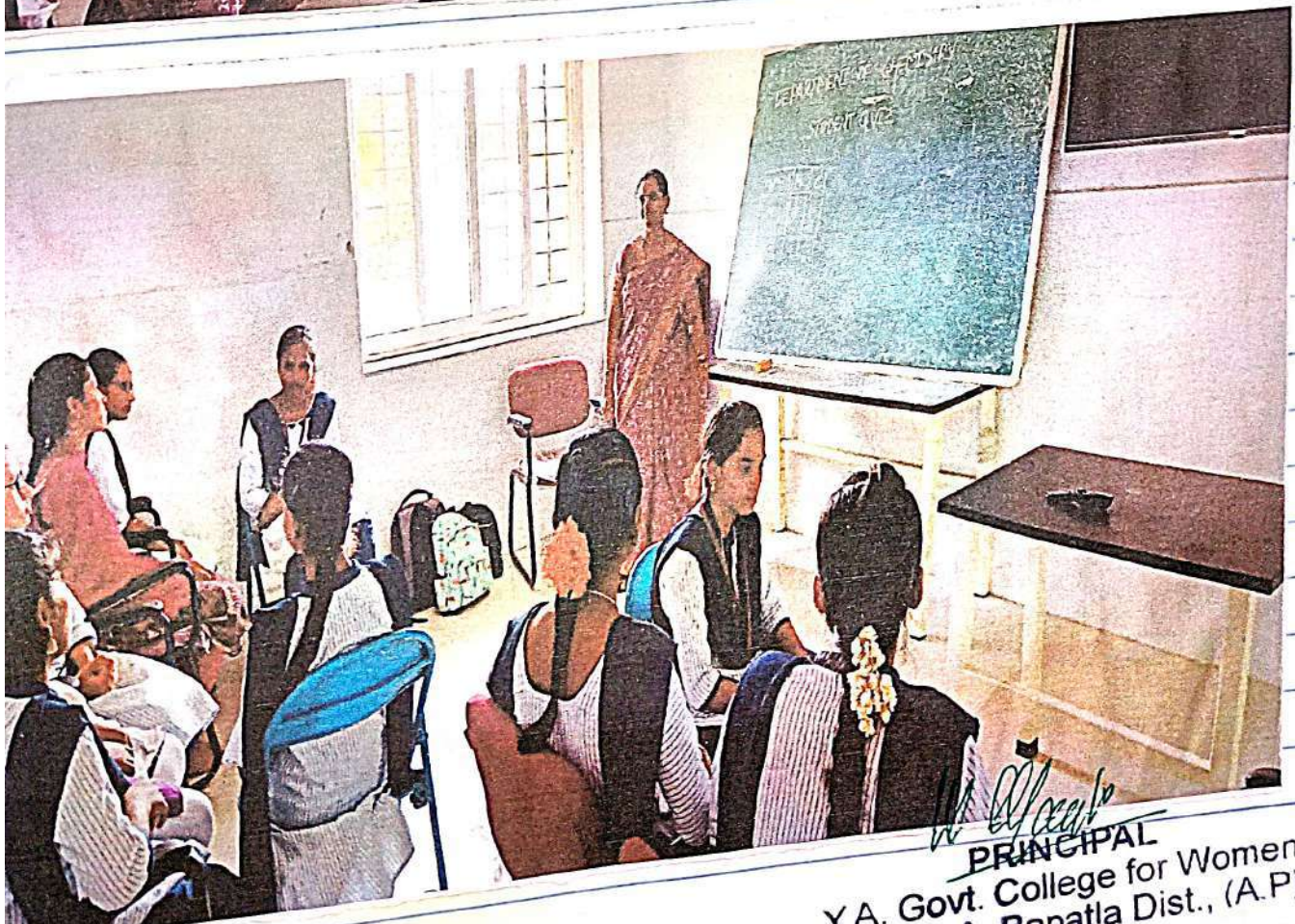
S.NO	Name of the student	Group	signature of the student
1.	B. Baby Navya sri	I. B.Sc Chemistry	B. Baby Navya sri
2.	C. Nikhila	I. B.Sc Chemistry	C. Nikhila
3.	G. Rohini	B. B.Sc Chemistry	G. Rohini
4.	G. Kusuma	B. B.Sc Chemistry	G. Kusuma

Group - B (Proton)

S.NO	Name of the student	Group	signature of the student
1.	G. Yogeshwari	B. B.Sc Chemistry	G. Yogeshwari
2.	M. Padma	B. B.Sc Chemistry	M. Padma
3.	P. Sahithi	B. B.Sc Chemistry	P. Sahithi
4.	SK. Karishma	B. B.Sc Chemistry	SK. Karishma

Group - C (neutron)

S.NO	Name of the student	Group	signature of the student
1.	P. Sindhu	B. B.Sc Chemistry	P. Sindhu
2.	P. Dharani Teja	B. B.Sc Chemistry	P. Dharani
3.	SK. Shabeena Tabassum	B. B.Sc Chemistry	SK. Shabeena Tabassum
4.	V. Laxmi Prasanna	B. B.Sc Chemistry	V. Lakshmi Prasanna



[Signature]
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YA Government Degree College for Women, Chirala.

Department of Chemistry

Name of the Activity: Student Seminars.

Date: 05-01-2026

Venue: Class Room

Objective:

By participating in a seminar, the students improve their communication skills, it helps in gaining expert knowledge of subject. Students are able to know, how to say and speak in an appropriate manner. Through appropriate questions, students will demonstrate the understanding of discussions. Seminar helps in gaining better insight into the subject.

Description:

The students of I-B.Sc have given their presentations on the topics Nuclear Reactions, Molecular orbital Theory, Hybridisation etc.

Outcome:

Students by participating in seminar, developed their speech and came to know the presentation of information in well-structured manner. Seminar developed the ability of students to evaluate and reflect the information.

No of Students participated: 15



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Chirala, Andhra Pradesh, India 

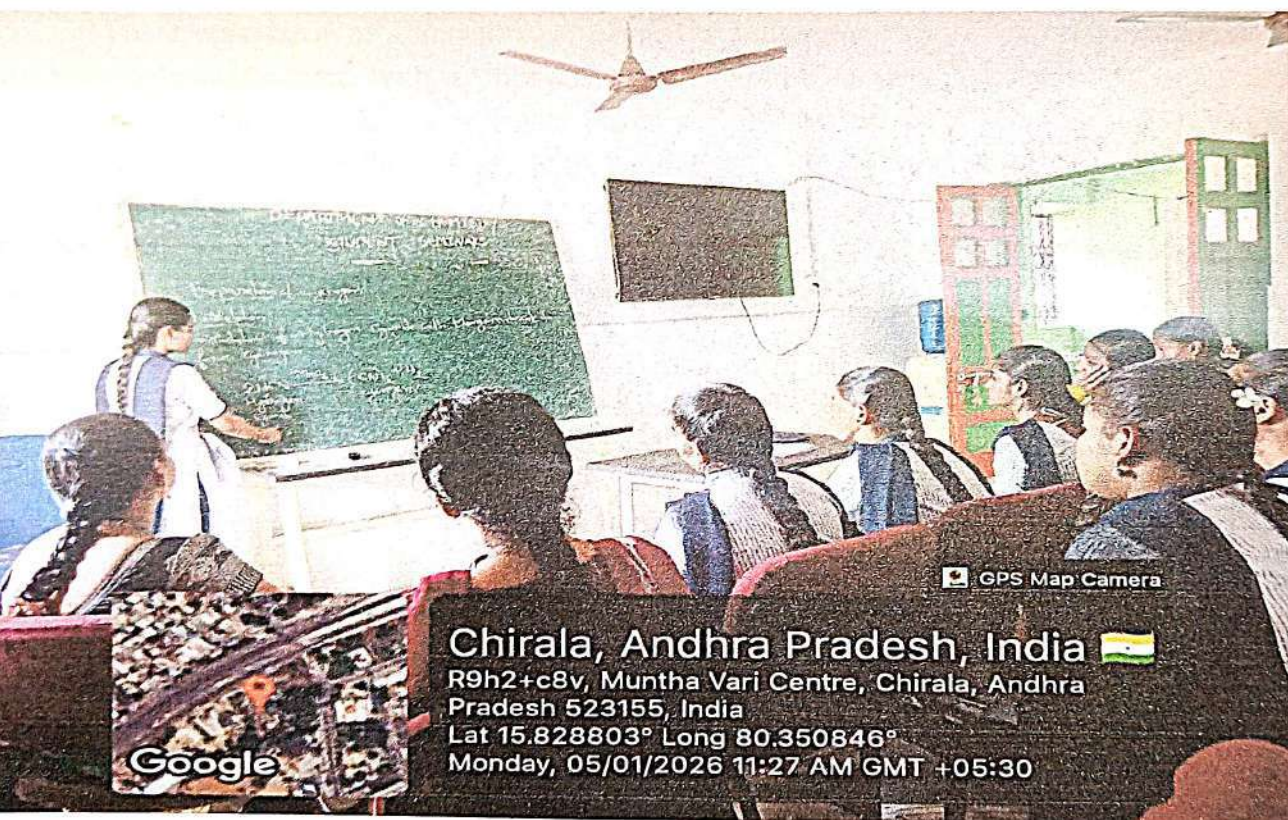
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Monday, 05/01/2026 11:47 AM GMT +05:30

Google

GPS Map Camera



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STUDENTS SEMINARS

SEMESTER - III

37

A.Y : 2025-2026

Date	Class	Name of the Students	Topic	Tools USED	SIGNATURE OF STUDENT
30.7.25	II. BSc	J. Swetha	preparation of Carboxylic acids	Green board	J. Swetha
14.8.25	II. BSc	J. Apoorva	Killiani-Fischer synthesis and Ruff degradation	Green board	J. Apoorva
3.9.25	II. BSc	M. Manasa	Chemical properties of phenols	Green board	M. Manasa
16.9.25	II. BSc	P. Sowmya	preparation of aldehydes and ketones	Green board	P. Sowmya
18.9.25	II. BSc	R. Chintu kumari	preparation methods of phenols & pinacol-pinacolone Rearrangement	Green board	R. Chintu kumari

Ch. T. S. to

Signature of the lecturer



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STUDENTS SEMINARS

3/
SEMESTER - I

AY : 2025 - 2026

S.NO	DATE	CLASS	NAME OF THE STUDENTS	Topic	TOOLS USED	SIGNATURE OF THE STUDENT	S.NO
1.	7.11.2025	I. BSc	B. Baby Navya Sri	Born - Haber Cycle	Green board	B. Baby Navya Sri	9.
2.	7.11.2025	I. BSc	B. Glory	n/p ratio, Binding energy, Soddy Fajan's law.	Green board	B. GLORY	10
3.	7.11.2025	J. BSc	CH. Nikhila	Nuclear Reactions - Fission & Fusion	Green board	CH. NIKHILA	11.
4.	17.11.2025	J. BSc	D. Blessy	Atomic Radius and Ionic Radii	Green board	D. Blessy	12
5.	17.11.2025	J. BSc	G. Kusuma	Free elect- ron Theory	Green board	G. KUSUMA	13.
6.	15.12.2025	J. BSc	G. Rohini	Factors fav- ouring forma- tion of Ionic bond.	Green board	G. Rohini	14.
7.	15.12.2025	J. BSc	G. Yogeswari	Ionization potential	Green board	G. Yogeswari	15.
8.	15.12.2025	J. BSc	M. Anusha	Hybridization	Green board	M. Anusha	

STUDENTS SEMINARS

39

A.Y : 2025 - 2026

S.NO	DATE	CLASS	NAME OF THE STUDENT	TOPIC	TOOLS USED	SIGNATURE OF THE STUDENT
9.	15.12.2025	J. BSc	M. padma	Inter and Intra molecular Hydrogen bond	Green board	M. padma
10.	15.12.2025	J. BSc	p. Sahiti	Hydrogen Bonding	Green board	P. Sahithi
11.	22.12.2025	J. BSc	p. Sindhu	Molecular orbital Theory.	Green board	P. sindhu
12.	22.12.2025	J. BSc	p. Dhazani Teja Reddy	Band Theory of Metals	Green board	P. Dhazani
13.	-	J. BSc	S. Bhuvana	-	-	-
14.	29.12.2025	J. BSc	SK. Karishma	polarization Fagan's Rule	Green board	SK. Karishma
15.	3.1.2026	J. BSc	SK. Shabeena Tabassum	Pauli Exclusion, Hund's Rule & Aufbau principles	Green board	SK. Shabeena Tabassum

STUDENTS SEMINARS

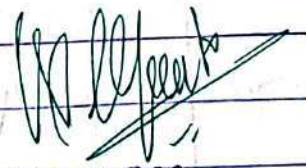
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A.Y: 2025 - 2026

S.NO	DATE	CLASS	NAME OF THE STUDENTS	TOPIC	TOOLS USED	SIGNATURE OF THE STUDENT
16.	5.1.2026	I. B. SC	V. Lakshmi prasanna	Valency Band theory	Green board	V. Lakshmi Prasanna

Ch. T. A. T. G.

Signature of the lecturer



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STUDENTS SEMINARS

SEMESTER - IV

41

A.Y : 2025 - 2026

S.NO	DATE	CLASS	NAME OF THE STUDENTS	TOPIC	TOOLS USED	SIGNATURE OF THE STUDENTS
1.	23.1.2026	II. BSc	J. Swetha	Rate Constant of zero-order reaction.	Green board	J. Swetha.
2.	2.2.2026	II. BSc	J. Apoorva	order and Molecularity	Green board	J. Apoorva
3.	13.2.2026	II. BSc	M. Manasa	Factors influencing the rate of reaction	Green board	M. Manasa
4.	27.2.2026	II. BSc	P. Sowmya	projections	Green board	P. Sowmya
5.	12.3.2026	II. BSc	R. Chintu Kumari	optical Activity	Green board	R. Chintu Kumari

cl. M. S. S.

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STUDENTS SEMINARS

42 SEMESTER - IV

A.Y: 2025-2026

S.NO	DATE	CLASS	NAME OF THE STUDENTS	TOPIC	TOOLS USED	SIGNATURE OF THE STUDENTS
1	8.1.2026	II. BSc	S. Keerthana	Ionization of weak acid and Base	Green board	S. Keerthana
2	8.1.2026	II. BSc	B. Kasthuri	second order Reaction	Green board	B. Kasthuri
3	24.1.2026	II. BSc	CH. Sahithi	Examples of optical isomerism	Green board	CH. Sahithi
4	24.1.2026	II. BSc	S. Bhargavi prasanna	General methods of order of Reaction	Green board	S. Bhargavi prasanna
5	25.2.2026	II. BSc	SK. Madhira Tabassum	solubility products	Green board	SK. Madhira Tabassum
6	25.2.2026	II. BSc	M. Teja Veera	Determining order of Reactions	Green board	M. Teja veera
7	25.2.2026	II. BSc	B. Nandini	order of Reactions	Green board	B. Nandini

S.NO	DATE	CLASS	NAME OF THE STUDENTS	TOPIC	TOOLS USED	SIGNATURE OF THE STUDENTS
8.	7.3.2026	II. BSc	P. Ganga Bhavani	Toxicity of Metals	Green board	P. Ganga Bhavani
9.	7.3.2026	II. BSc	K. Padma	structure & functions of Haemoglobin	Green board	K. Padma
10.	12.3.2026	II. BSc	M. Akshaya	Henderson's equation	Green board	M. Akshaya
11.	12.3.2026	II. BSc	P. Hepsiba	Gen Selection of Indicator & Common in effect	Green board	P. Hepsiba
12.	12.3.2026	II. BSc	B. Deepika	Sawhorse, Newmann projection Formula	Green board	B. Deepika
13.	12.3.2026	II. BSc	G. Shana	Rate Constant for Zero order Reactions	Green board	G. Shana

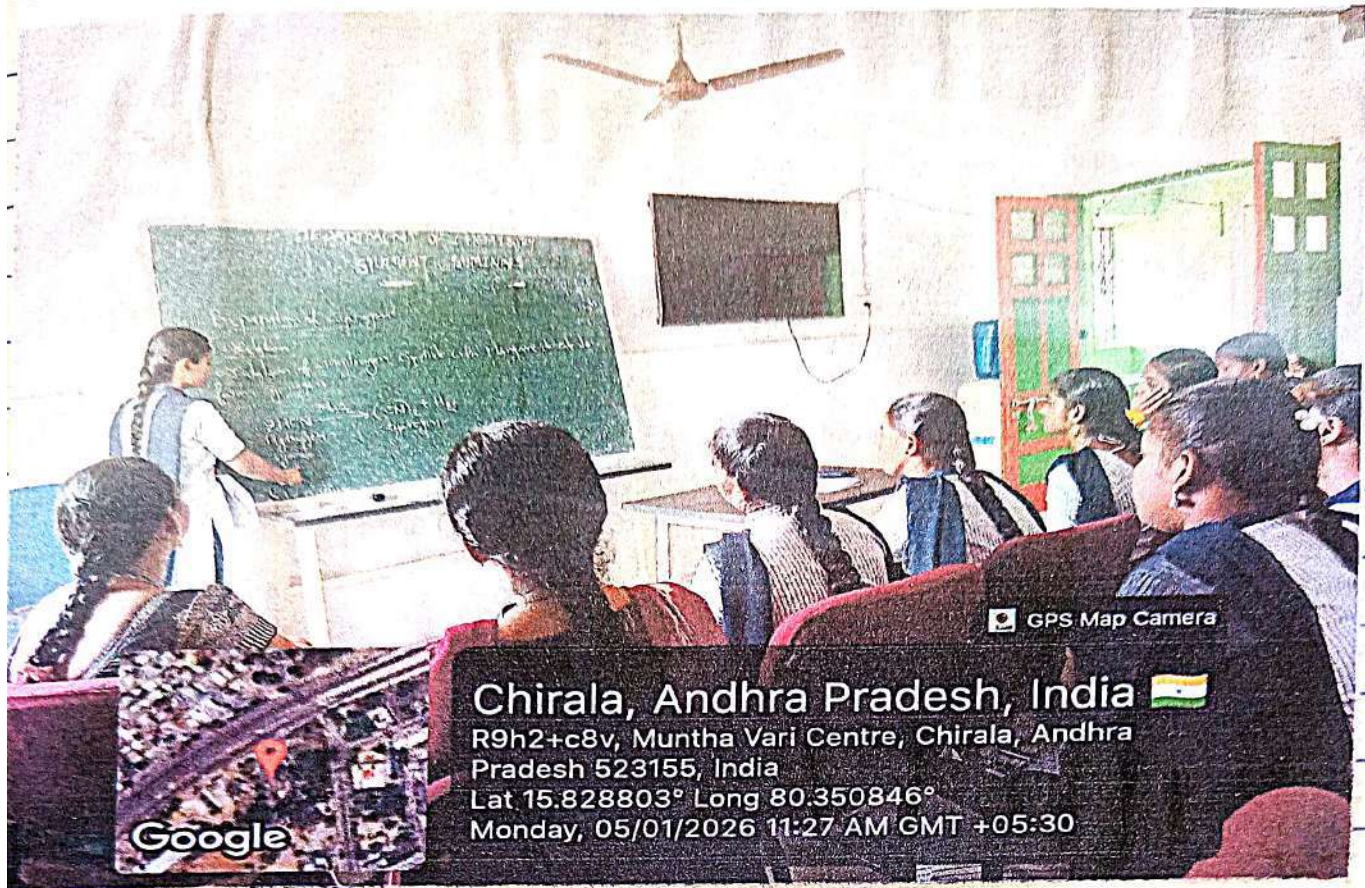
Ch. M. TG

Signature of the lecturer

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Students Seminars

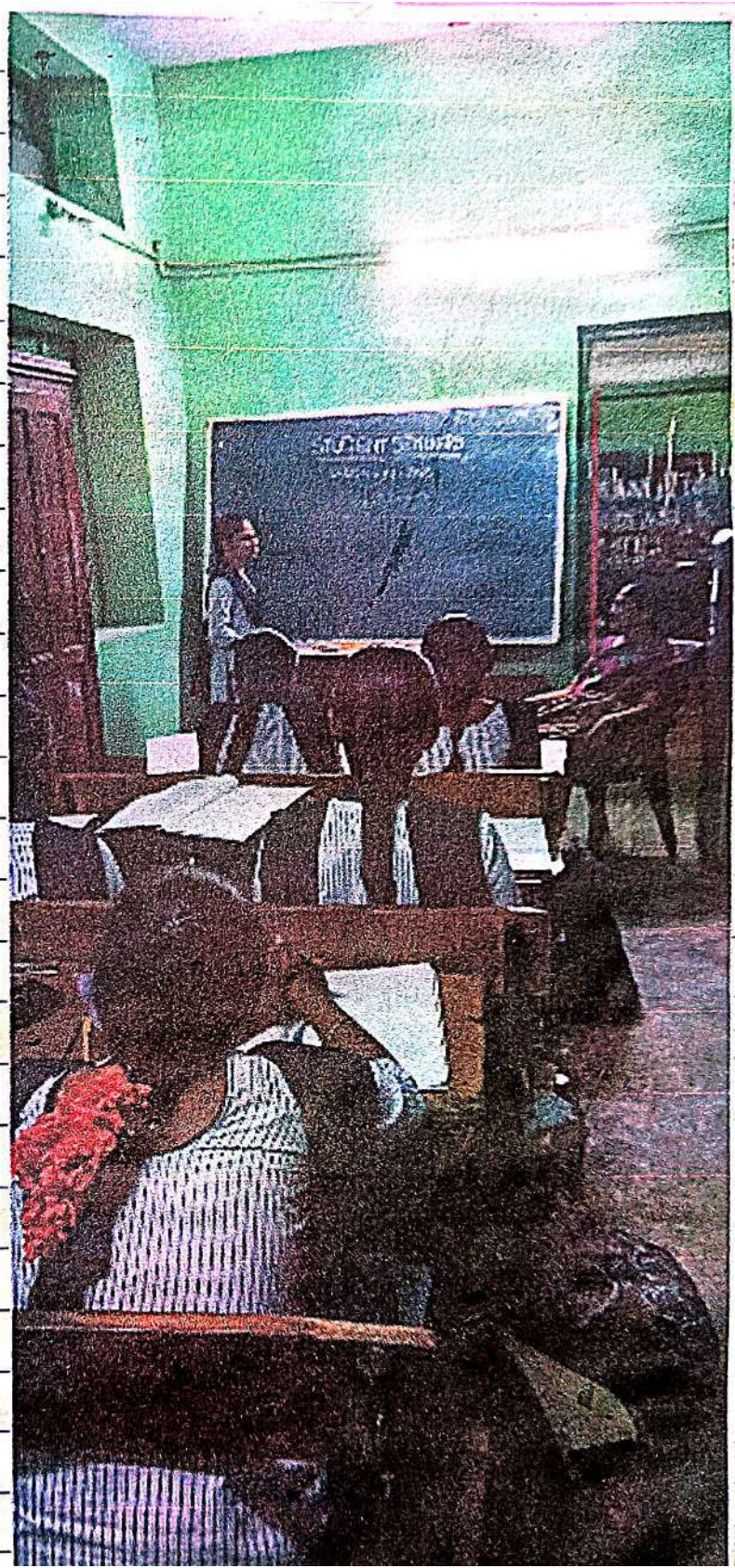
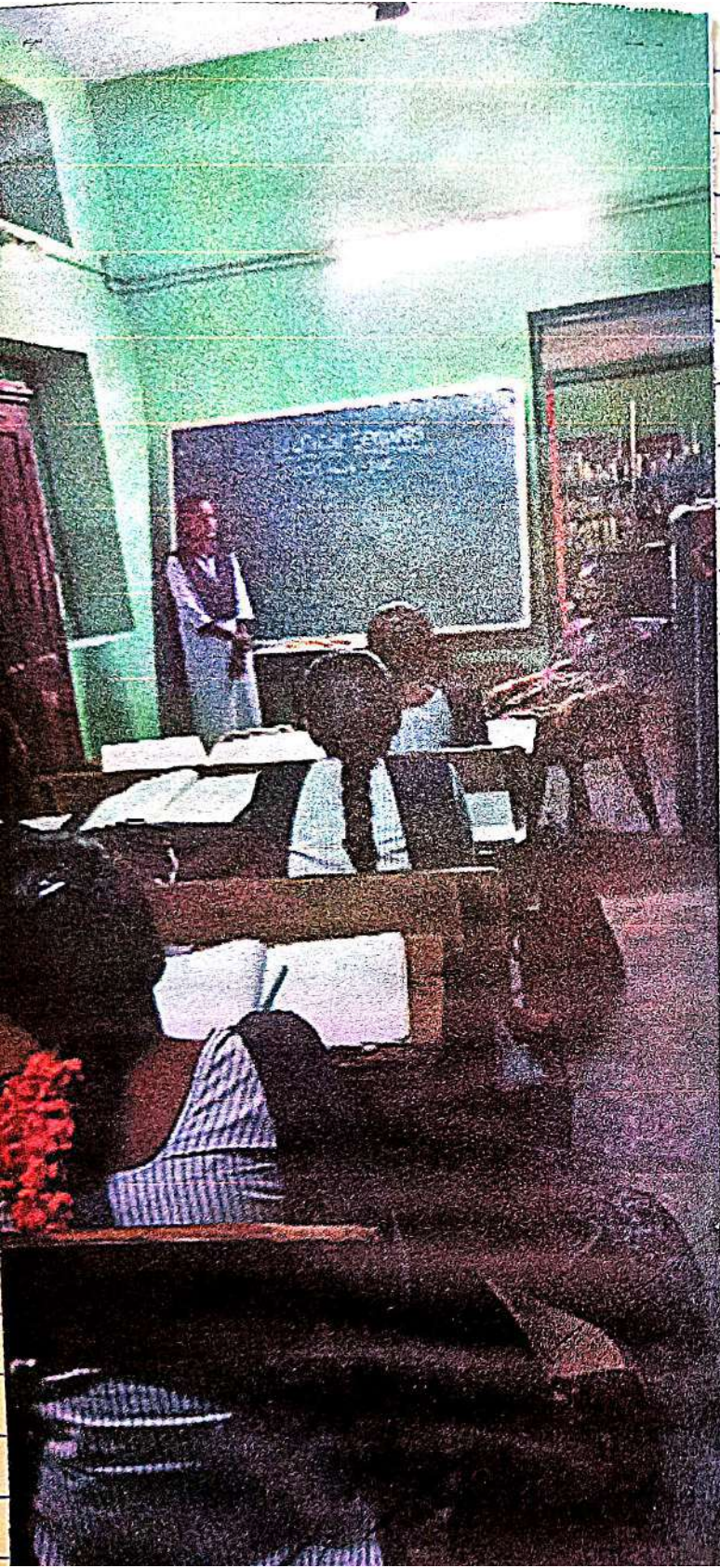
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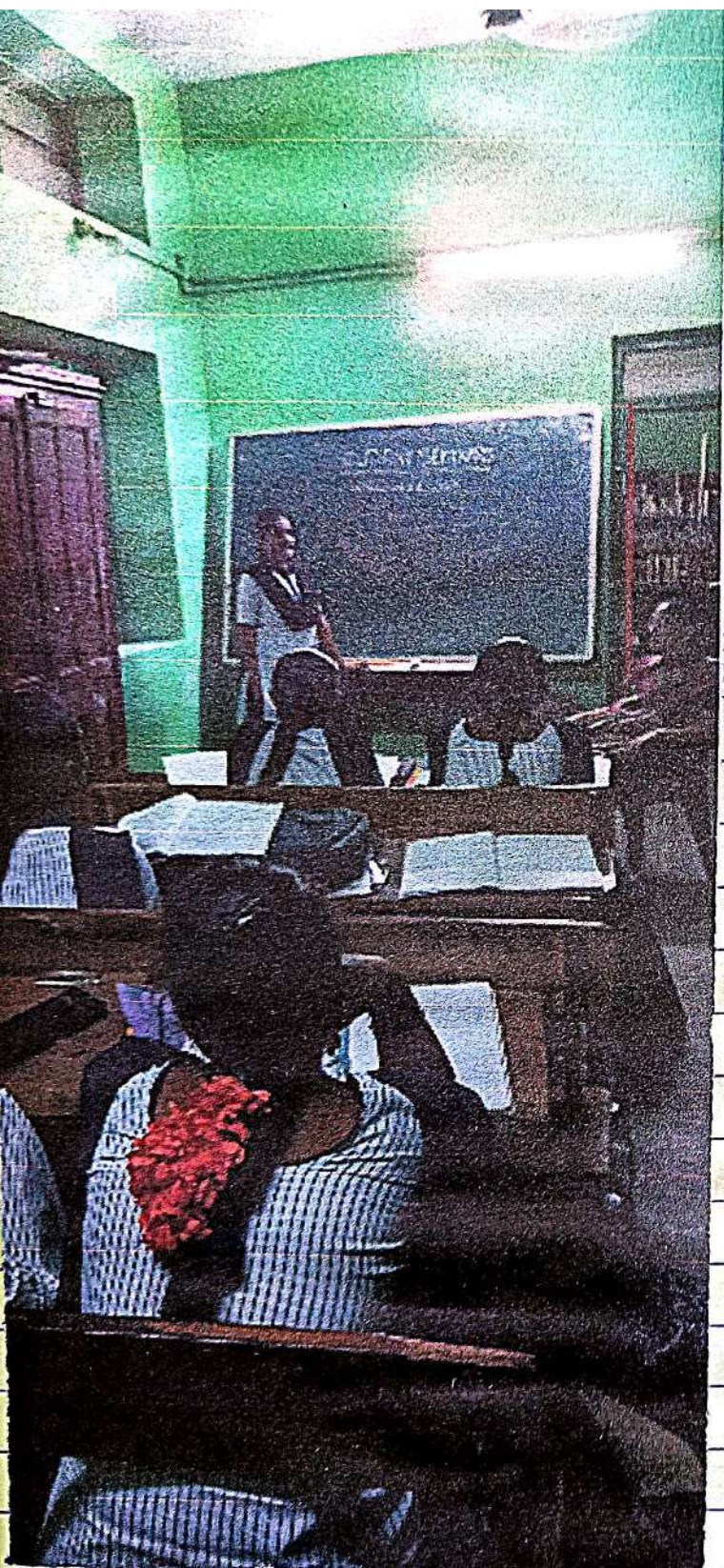
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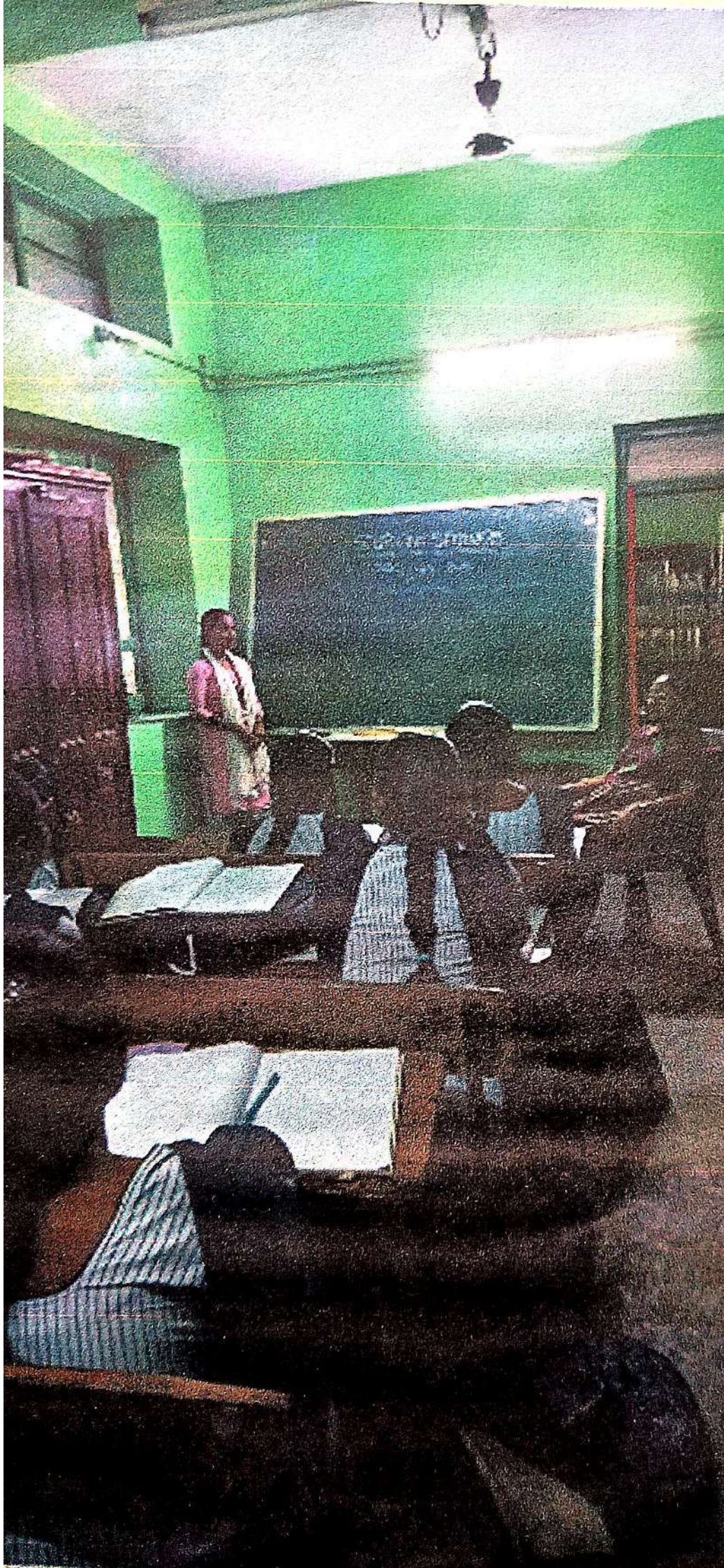
S.NO	Date	class	Name of the student	Topic	Tools used	Signature of the students
1.	1-03-26	IBSC	B. Baby Navya sai	phase, component Degree of freedom	Green Board	B. Baby Navya Sai
2.	1-03-26	IBSC	B. Glory	Equilibrium	Board	B. Glory
3.	1-03-26	IBSC	CH. Nikhila	phase diagram one component system	Green Board	CH. Nikhila
4.	1-03-26	IBSC	D. Blessy	Two component system, silver-lead	Green Board	D. Blessy
5.	1-03-26	IBSC	G. Kusuma	Magnesium-zinc system	ppt	G. Kusuma
6.	1-03-26	IBSC	G. Rohini	sodium chloride water.	Green Board	G. Rohini
7.	1-03-26	IBSC	G. Yogeswari	Freezing mixture solution classification	Green Board	G. Yogeswari
8.	1-03-26	IBSC	M. Anusha	colloidal classification	ppt	M. Anusha
9.	4-03-26	IBSC	P. Sahithi	Lyophilic & Lyophobic sol ⁿ	ppt	P. Sahithi
10.	4-04-26	IBSC	P. Sindhu	ppt & Hardy Schulze rule	Green Board	P. Sindhu
11.	4-04-26	IBSC	P. Dharani Teja Reddy	Gold Number	Green Board	P. Dharani
12.	4-04-26	IBSC	M. Padma	Adsorption	Green Board	M. Padma
13.	4-04-26	IBSC	S. Bhuvana	-	-	-
14.	4-04-26	IBSC	SK. Karishma	Factors effecting adsorption	Green Board	SK. Karishma
15.	4-04-26	IBSC	SK. Shabeera Tabassum	Adsorption isotherm	Green Board	SK. Shabeera Tabassum
16.	4-04-26	IBSC	V. Lakshmi prasanna	Solid state	Green Board	V. Prasanna

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2025-26
26 SEMINARS ALLOTTED TO I BSc (Chem.)

S.N	Name	Date	Topic
1)	M. Anusha	18.12.2025	Lanthanoids & Actinoid
2)	B. Baby Navya sai	18.12.2025	d-block elements, color
3)	P. Dharani Teja reddy	18.12.2025	d-block multiple Q.S
4)	SK. Karishma	18.12.2025	Polymers
5)	CH. Nikhila	18.12.2025	Lanthanoids
6)	V. L. prasanna	18.12.2025	Catalytic properties
7)	P. Sahithi	18.12.2026	Coordination chemistry of Lanthanoid complexes
8)	G. Yogeshwari	18.12.2026	LMS

2025-26.
SEMINARS ALLOTTED TO I BSc (Chemistry)
27

S.N	Name	Date	Topic
1)	SK. Shabeena Tabassum	01.01.2026	LMS
2)	B. Gilroy	01.01.2026	LMS
3)	G. Kusuma	01.01.2026	LMS
4)	M. Padma	01.01.2026	LMS
5)	G. Rahini	01.01.2026	LMS
6)	P. Sindhu	01.01.2026	LMS
7)	D. Blessy	01.01.2026	LMS

[Signature]
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Department of Commerce

Academic Year 2025-2026

Student –Centric Teaching Methods

Department of Commerce practices various student-centric teaching methods to impart subject matter to enable the students to understand and apply the subject knowledge.

- ✚ Class room instructions to impart subject matter:- This is very frequently used method to introduce the new subject matter.
- ✚ Students Seminar: Students were encouraged to present seminars and were encouraged to gain confidence among themselves.



Student Seminars on Auditing



ICT Tools Used in Virtual Classroom

A handwritten signature in green ink, appearing to be 'U. S. Srinivas'.

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<https://yagdcwchirala.ac.in>

gdcwchirala@gmail.com

Online QUIZ using KAHOOT

Dt:18-03-2026

Kahoot: Kahoot is one of the assessment tools that is the simple and easy way to check student understanding. Kahoot for formative assessment aids the learning process as it improves students' participation; saves the learning time, guarantees equal participation opportunities, and creates a fun and exciting learning environment. A Quiz activity was conducted by using Kahoot for I BSc(Honours in Computer Science) students on "C language basics".

Get Kahoot! from \$3/mo. Save over 45%. Offer ends March 22 Buy now

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Super Kahootopia! Upgrade Create

Home Discover Library Reports Groups Language Learning Marketplace Access Pass Kahootopia! Channels

Report options: Live, Mar 18, 2026, 2:23 PM, Hosted by rajgdc31

Report
Quiz in I Unit

Summary Participants (15) Questions (10) Feedback

Well played!
 70% correct
 Play again and let the same group improve their score or see if new participants can beat this result.
 Play again

Participants: 15
 Questions: 10
 Time: 11 min

View podium
 Share podium
 Top tip: Boost participant engagement by sharing the podium.

Difficult questions (0) Need help (0) Didn't finish (1)

Kahoot!
Quiz in I Unit

Podium:

- 1. A. Lahari (9776)
- 2. Tejaswini (8795)
- 3. Navya (8695)

Play again
 Podium
 Session summary
 Get feedback



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Online QUIZ using Google Forms

Google Forms: Google Forms is a free tool to create quizzes, Creating a quiz using Google Forms is an efficient way to assess knowledge, gather feedback, or make learning interactive. With its user-friendly interface, Google Forms makes it easy for anyone to create engaging quizzes. A Quiz activity was conducted by using Google Forms for II BSc(Honours in Computer Science) and II BSc Minor in Computer Science students on Programming in Java and Data Structures in C , DBMS, OOSE.

Outcome: Students have participated actively in quiz and learned concepts. They felt happy and exited.

The screenshot shows a Google Forms interface for a quiz titled "Java 25-26". The form is published and has received 29 responses. The current view is the "Responses" tab, showing a summary of the results. The user's email is "nagarajureddy799@gmail.com". The score is 8 out of 9 points, released on August 26, 2025, at 2:25 PM. The quiz is titled "Quiz on Java Programming" and is associated with the Department of Computer Science at Y.A. Govt College(W), Chirala.

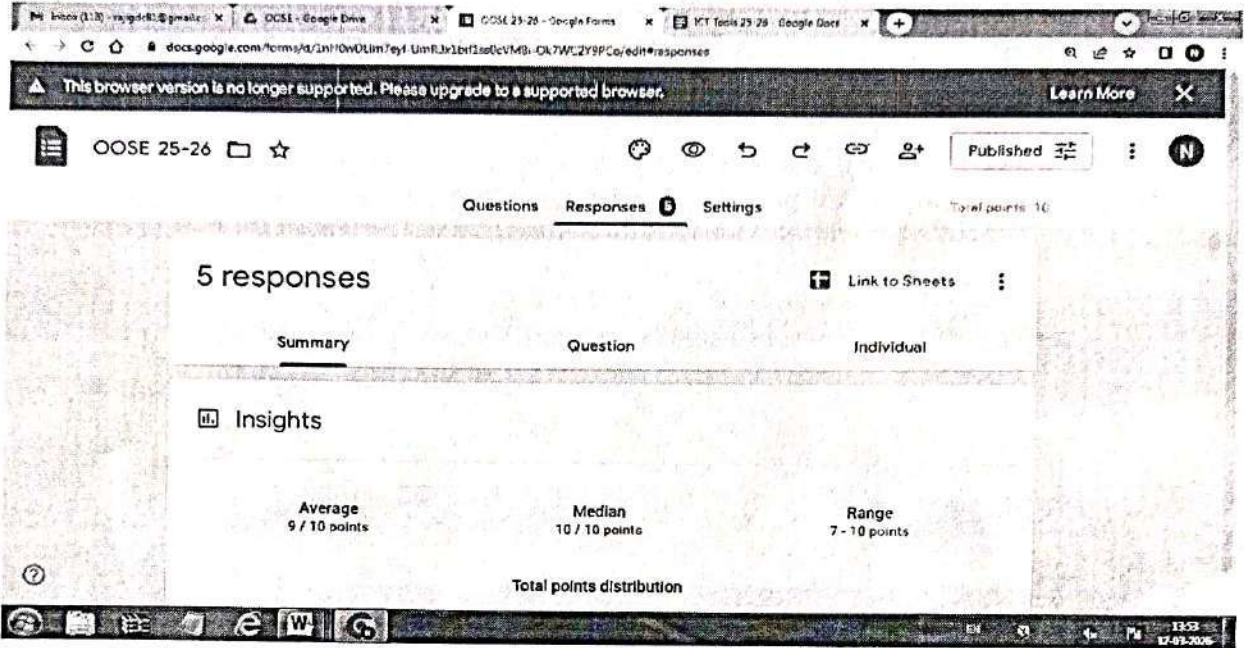


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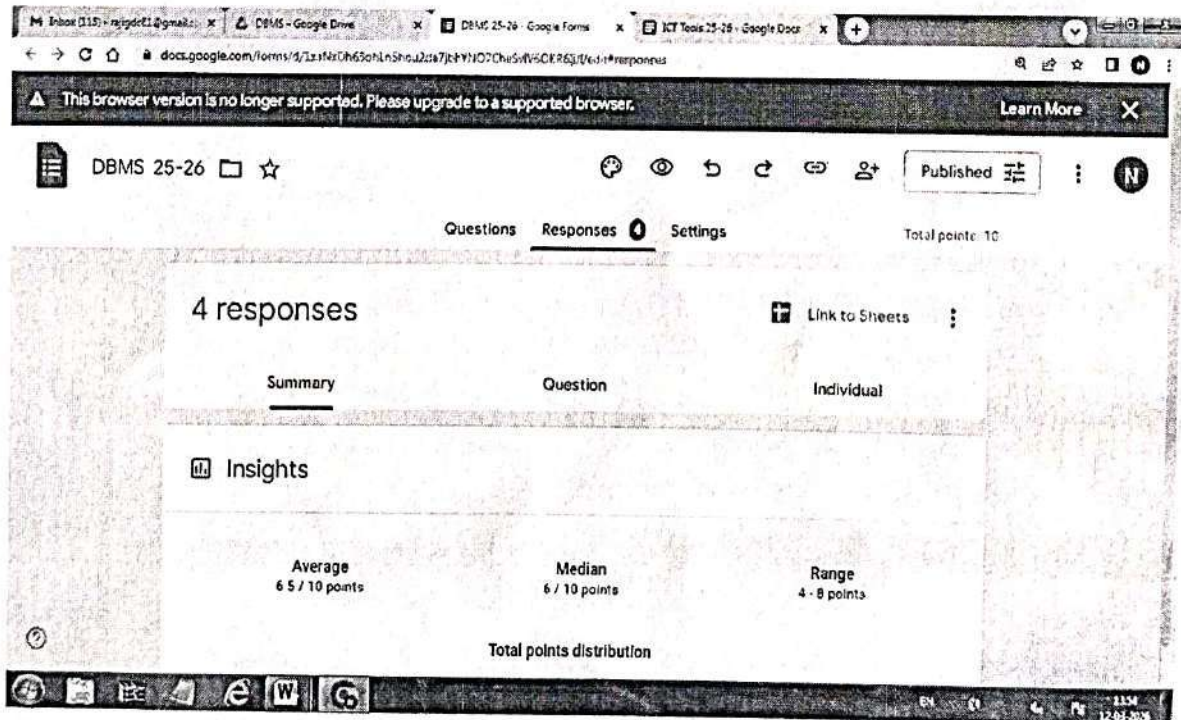


<https://yagdcwchirala.ac.in>

gdcwchirala@gmail.com



Quiz on Object Oriented Software Engineering



Quiz on Database Management System



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 Accredited by NAAC B++(Cycle-3)



<https://yagdcwchirala.ac.in>

gdcwchirala@gmail.com

Online QUIZ using Testmoz

Dt:02-12-2025

Testmoz : <https://testmoz.com/14120490/admin/reports>

Testmoz is one of the assessment tools that is the simple and easy way to conduct online quizzes and to check student understanding. Using this app a quiz activity was conducted for all students on the occasion of Computer Literacy Day 2nd Dec 2025.

Outcome: Students have participated actively in quiz and learned technical skills. They felt happy and exited.

The screenshot shows the Testmoz admin interface for a quiz titled "Quiz Activity on Computer Literacy Day". The report displays the following summary statistics:

- Average Score: 63%
- Average Time: 0:08:37
- Responses: 56

A score histogram is also visible, showing a distribution of scores. Below the summary, a table lists individual student results:

Name	Score	Started On	Finish
Asadi venkata sai	30% (9/30)	2025-12-05 2:52 PM	2025-12-
B.Nandini, 2nd BSC computer science	97% (29/30)	2025-12-05 3:20 PM	2025-12-
Bandi Lalitha	43% (13/30)	2025-12-05 8:09 PM	2025-12-
Ch. Janaki devi(Bsc computer science	20% (6/30)	2025-12-05 5:34 PM	2025-12-
CHANDRIKA B.A ECONOMICS	100% (30/30)	2025-12-05 12:28 PM	2025-12-
Chevuri veeramma bsc computer science	37% (11/30)	2025-12-05 6:24 PM	2025-12-

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**Y.A GOVERNMENT COLLEGE FOR WOMEN,
CHIRALA**



DEPARTMENT OF COMPUTER SCIENCE

STUDENT SEMINARS

ACADEMIC YEAR :: 2025 - 26

(SEMESTERS I, III, V)



Department of Computer Science
Y.A. Government College for Women, Chirala
Affiliated to Andhra Kesari University, Ongole
Accredited by NAAC B++(Cycle-3)



<https://yagdcwchirala.ac.in>

gdcwchirala@gmail.com

STUDENT SEMINARS 2025-26

Objectives:

- ◆ To enhance communication and presentation skills.
- ◆ To promote self-learning and subject knowledge.
- ◆ To create awareness on emerging technologies.
- ◆ To build confidence among students.

Description of the Activity:

The Department of Computer Science organized Student Seminars during the academic year 2025–26 as part of academic activities. Students actively participated by presenting seminars on various topics related to modern and emerging technologies such as Artificial Intelligence, Cyber Security, Data Science, Cloud Computing, and Digital Marketing.

Students prepared presentations using PPTs and other visual aids. Faculty members guided and evaluated the students, providing constructive feedback. The sessions were interactive and encouraged discussions among students.

Outcomes:

- Improved presentation and communication skills.
- Enhanced technical knowledge.
- Increased confidence and stage presence.
- Better understanding of current technology trends.



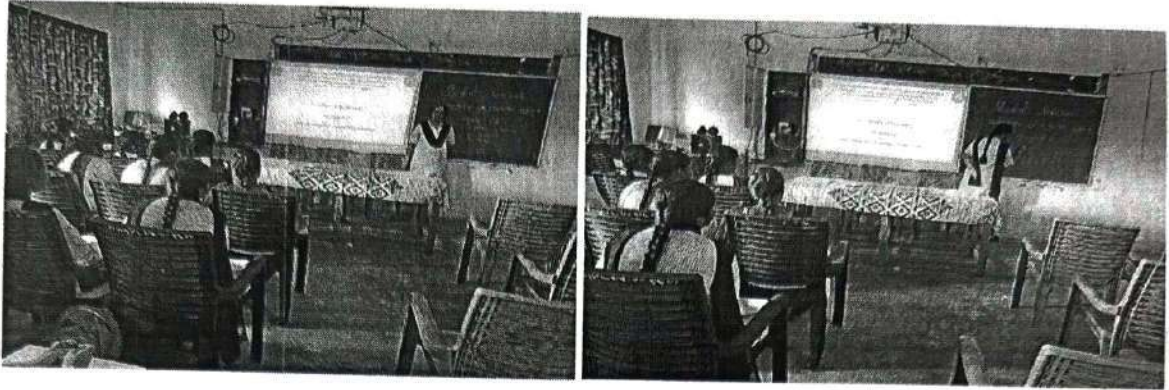


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<https://yagdcwchirala.ac.in>

gdcwchirala@gmail.com



STUDENT SEMINARs AY 2025-26

CLASS : B.SC		Sem IV		Paper: DBMS
S.NO	Hall ticket	Name of the student	Seminar topic	Sign
1	24306093001	J.Swetha	PL/SQL Functions & Procedures	J.Swetha
2	24306093002	J.Apoorva	PL/SQL Data Types	J.Apoorva
3	24306093003	M.Manasa	Key Constraints	M.MANASA
4	24306093004	P.Sowmya	SQL Operators	P.Sowmya
5	24306093005	R,P.ChintuKumari	PL/SQL Functions	R.P. Chintu Kumari

CLASS : B.SC		Sem IV		Paper: OOSE
S.NO	Hall ticket	Name of the student	Seminar topic	Sign
1	24306093001	J.Swetha	Types of Testing	J.Swetha
2	24306093002	J.Apoorva	Software Evaluation & Reengineering	J.Apoorva
3	24306093003	M.Manasa	Software Maintenance Basics	M.MANASA
4	24306093004	P.Sowmya	UML Diagrams	P.Sowmya
5	24306093005	R,P.Chintu Kumari	Software Development Life Cycle	R.P. Chintu Kumari

Rajyalakshmi

Rajyalakshmi
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Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA

DEPARTMENT OF COMPUTER SCIENCE



PAPER TITLE: PAPER -8 OPERATING SYSTEMS
SEMESTER : III

CLASS: II B.SC HONOURS COMPUTER SCIENCE

NAME OF THE FACULTY : PATAN MABUJOHNY

AY : 2025-26

STUDENT SEMINARS

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINAR TOPIC	SIGNATURE OF THE STUDENT
1	24307093001	ASADI VENKATA SAI	FILE ALLOCATION METHODS	A. venkata sai
2	24307093002	BALIGA ANJANA	DISK SCHEDULING ALGORITHMS	B-Anjana
3	24307093003	BORUGADDA DEEPIKA	PROCESS STATE DIAGRAM	B. Deepika.
4	24307093004	BUSAM NANDINI	DIRECTORY STRUCTURE	B.Nandini
5	24307093005	CHEVURI HEMA SRI	SEGMENTATION	CH-HemaSri
6	24307093006	CHEVURI VEERAMMA	SEGMENTATION	C. Veeramma
7	24307093007	CHOPPARAPU HENIN	PROCESS SCHEDULING	CH-Henin
8	24307093008	CHOPPARAPU SWAPNA PRIYANKA	FILE ALLOCATION METHODS	ch swapna Priyanka
9	24307093009	DASI GRACE ANGEL	TYPES OF OPERATING SYSTEMS	D. grace angel
10	24307093010	GADDAM SHARA	SEGMENTAION	G. Sharanu
11	24307093011	GAMPALA BHANU AKHILA	PAGING	G.Bhanu Akhila
12	24307093012	GOWRABATHUNI POOJITHA	SEGMENTATION	G. pooji tha
13	24307093013	JUPUDI NEELIMA	SEMAPHORES	J. Neelima
14	24307093014	KAKANI PADMA	FILE ALLOCATION METHODS	K. padma
15	24307093015	KOLAMUDI KUSUMA PRIYA	INTER PROCESS COMMUNICATION	k. kusuma Priya
16	24307093016	MANDALAPU TEJA VEERA	TYPES OF OPERATING SYSTEMS	M. Tejaveera
17	24307093017	MEDURI PRIYA RAJASRI	DEAD LOCK HANDLING APPROCHES	M. Priya Rajasri
18	24307093018	METIKALA VARSHA	DEAD LOCK CONDITIONS	M. Varsha
19	24307093019	MUVVALLA AKSHAYA	DISK SCHEDULING ALGORITHMS	m. Akshaya
20	24307093020	NASIKA JAHNAVI	DISK SCHEDULING ALGORITHMS	N. Jahnavi
21	24307093021	NIDRA JYOSHNA	PHYSICAL AND LOGICAL ADDRESS SPACE	N. Jyoshna
22	24307093022	NUNE RAGAMMA	PAGING	N. Ragamma
23	24307093023	PALETI GANGA BHAVANI	THREADS AND THREAD ISSUES	P. Ganga bhavani
24	24307093024	PASUMARTHI HEPSIBA	FILE ALLOCATION METHODS	P. Hepsiba
25	24307093025	PATTEM KUSUMA	PAGING	P. kusuma
26	24307093026	PERAM AKHILANDESWARI		P. Akhilandeswari
27	24307093027	PICHUKA HONEY TEJASWINI	TYPES OF OPEATING SYSTEMS	P. Honey Tejaswini
28	24307093028	PULUGU SIVA DURGA	DEAD LOCK	P. Siva durga
29	24307093029	SARIPILLI RAJESWARI	TYPES OF OPERATING SYSTEMS	S. Rajeswari
30	24307093030	SAVANAM SIVA NAGA THRISHA	DIRECTORY STRUCTURE	S. siva naga thrisha
31	24307093031	SHAIK MADIHA TABASSUM	BASIC OS OPERATIONS	sk. madiha tabassum
32	24307093032	SHAIK SAFROZ	SEGMENTATION	SK. Safroz
33	24307093033	SILAM JIVAKALA	PAGING	JIVA kala.
34	24307093034	YERRAMSETTY SHINEY	DEAD LOOCK	Y. Shiney
35	24307049050	PANCHUMURTHI HARIKA	DISK SCHEDULING ALGORITHMS	P. Harika

P.M. Jay
Signature of the Lecturer

Signature of the Principal

Signature of the HOD

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Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA

DEPARTMENT OF COMPUTER SCIENCE



PAPER TITLE: 14 B- FOUNDATIONS OF DATA SCIENCE
SEMESTER : V

CLASS: III B.SC HONOURS COMPUTER SCIENCE

NAME OF THE FACULTY : PATAN MABUJOHNY

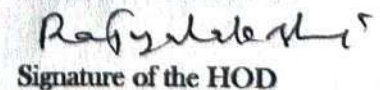
AY : 2025-26

STUDENT SEMINARS

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINAR TOPIC	SIGNATURE OF THE STUDENT
1	23307093001	ANNAM PRAMEELA	APPLICATIONS OF DATA SCIENCE	A. Prameela
2	23307093003	CHALLA PRAMODHINI	DATA INTEGRATION AND TRANSFORMATION	ch. Pramodhini
3	23307093004	DAGGUMLLI DEDEEPPYA	DATA MUNGING	D. Dedeepya
4	23307093005	DAMARLA CHANDRALEKHA	SKEWNESS & KURTOSIS	D. chandra lekha
5	23307093007	GADDE SIREESHA	WIDE COLUMN DATABASE	G. sireesha
6	23307093008	GANGVARAPU SNEHA LATHA	GRAPHICAL DATABASE	G. snehalatha
7	23307093009	GUNTURU PRVEENA	HEAT MAP	G. Praveena
8	23307093010	JONNALAGADDA LEKHANA	PYTHON LIBRARIES	J. Lekhana
9	23307093011	KATABATTUNI ROHINI	ARRAYS & VECTORIZED COMPUTATION	K. Rohini
10	23307093012	KATTA RAMYA	NUMPY & NDARRAY	k. Ramya
11	23307093013	KUKKALA VENKATA VYSHNAVI	CREATING NDARRAYS	k.v vyshnavi
12	23307093014	MUKIRI GLORY	INDEXING AND SLICING	M. Glory
13	23307093015	MUNNAM ANUSHA	LINE PLOTS	M. Anusha
14	23307093016	MUNNAM VISHNUPRIYA	BAR PLOTS	M. vishnupriya
15	23307093017	NARAGA SUSHMA	HISTOGRAMS AND DENSITY PLOTS	N. Sushma
16	23307093018	ONGOLE WINCYSATWIKA	SCATTER AND POINT PLOTTING	W. satwika
17	23307093019	PALETI NAVYASRI	TRANSFORMING DATA USING A FUNCTION OR MAPPING	P. navyasri
18	23307093020	POTLURI NAVEENA	DELETING & FILTERING OUTLIERS	P. Naveena
19	23307093021	SANADI MOUNIKA	SORTING AND RANKING	S. Mounika
20	23307093022	SHAIK RABEENA	DATAFRAMES AND ESSENTIAL FUNCTIONALITY	Sk. Rabeena
21	23307093023	SHAIK SONISULTHAN	HANDLING MISSING DATA	Sk. Sonisulthan


Signature of the Lecturer


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Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA

DEPARTMENT OF COMPUTER SCIENCE

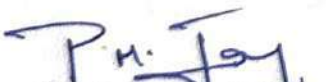



PAPER TITLE: 15 B-Application Development using Python
SEMESTER : V

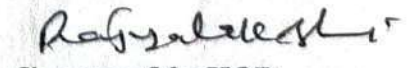
CLASS: III B.SC HONOURS COMPUTER SCIENCE
NAME OF THE FACULTY : PATAN MABIJOHNY
AY: 2025-26

STUDENT SEMINARS

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINAR TOPIC	SIGNATURE OF THE STUDENT
1	23307093001	ANNAM PRAMEELA	COMMAND LINE ARGUMENTS	A.Prameela
2	23307093003	CHALLA PRAMODHINI	LISTS IN PYTHON	ch.Pramodhini
3	23307093004	DAGGUMLLI DEDEEPIYA	PYTHON DICTIONARIES	D.Dedeepya
4	23307093005	DAMARLA CHANDRALEKHA	STRINGS IN PYTHON	D.Chandralekha
5	23307093007	GADDE SIREESHA	LISTS IN PYTHON	G.Sireesha
6	23307093008	GANGVARAPU SNEHA LATHA	DATA TYPES IN PYTHON	G.Sneha Latha
7	23307093009	GUNTURU PRVEENA	REGULAR EXPRESSIONS	G.Praveena
8	23307093010	JONNALAGADDA LEKHANA	TK INTER	J.Lekhane
9	23307093011	KATABATTUNI ROHINI	WEB SURFING	K.Rohini
10	23307093012	KATTA RAMYA	CGI - HELPING SERVERS & PROCESS CLIENT DATA	K.Ramya
11	23307093013	KUKKALA VENKATA VYSHNAVI	GLOBAL INTERPRETER LOCK-GLI	K.V.Vyshnavi
12	23307093014	MUKIRI GLORY	REGULAR EXPRESSIONS	M.Glory
13	23307093015	MUNNAM ANUSHA	DATABASE APPLICATION PROGRAMMING INTERFACE	M.Anusha
14	23307093016	MUNNAM VISHNUPRIYA	STANDARD OPERATORS	M.vishnupriya
15	23307093017	NARAGA SUSHMA	DATATYPES	N.Sushma
16	23307093018	ONGOLE WINCYSATWIKA	BUILT-IN FUNCTIONS	Wincysatwika
17	23307093019	PALETI NAVYASRI	TYPES OF EXCEPTIONS	P.Navyasri
18	23307093020	POTLURI NAVEENA	TUPLES	P.Naveena
19	23307093021	SANADI MOUNIKA	REGULAR EXPRESSIONS	S.Mounika
20	23307093022	SHAIK RABEENA	TUPLES	SK.Rabeena
21	23307093023	SHAIK SONISULTHAN	THREAD LIFE CYCLE	SK.SoniSulthan


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Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA
DEPARTMENT OF COMPUTER SCIENCE



PAPER TITLE: 7- COMPUTER ORGANIZATION

CLASS: II B.SC HONOURS COMPUTER SCIENCE

SEMESTER : III


NAME OF THE FACULTY : T.BALA TRIPURA SUNDARI


AY : 2025-26

STUDENT SEMINARS

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINAR TOPIC	SIGNATURE OF THE STUDENT
1	24307093001	ASADI VENKATA SAI	ASSOCIATIVE MEMORY	A. Venkata Sai
2	24307093002	BALIGA ANJANA	BUS AND MEMORY TRANSFER	B. Anjana
3	24307093003	BORUGADDA DEEPIKA	ARITHMETIC MICRO-OPERATIONS	B. Deepika
4	24307093004	BUSAM NANDINI	INSTRUCTION FORMATES	B. Nandini
5	24307093005	CHEVURI HEMA SRI	FUNCTIONAL UNITS	CH. Hema Sri
6	24307093006	CHEVURI VEERAMMA	BUS AND MEMORY TRANSFER	C. Veeramma
7	24307093007	CHOPPARAPU HENIN	PIPELING	CH. Henin
8	24307093008	CHOPPARAPU SWAPNA PRIYANKA	MAIN MEMORY	Ch Swapna Priyanka
9	24307093009	DASI GRACE ANGEL	DATA REPRESENTATION	D. Grace Angel
10	24307093010	GADDAM SHARA	REGISTER TRANSFER	G. Shara
11	24307093011	GAMPALA BHANU AKHILA	AUXILLARY MEMORY	G. Bhanu Akhila
12	24307093012	GOWRABATHUNI POOJITHA	INSTRUCTION CYCLE	G. Poojitha
13	24307093013	JUPUDI NEELIMA	ARITHMETIC LOGIC SHIFT UNIT	J. Neelima
14	24307093014	KAKANI PADMA	INPUT-OUTPUT INTERFACE	K. Padma
15	24307093015	KOLAMUDI KUSUMA PRIYA	CONTROL MEMORY	K. Kusuma Priya
16	24307093016	MANDALAPU TEJA VEERA	FUNCTIONAL UNITS	M. Tejaveera
17	24307093017	MEDURI PRIYA RAJASRI	INSTRUCTION CODES	M. Priya Rajasri
18	24307093018	METIKALA VARSHA	INPUT-OUTPUT PROCESSOR	M. Varsha
19	24307093019	MUVVALLA AKSHAYA	COMPUTER REGISTER	m. Akshaya
20	24307093020	NASIKA JAHNAVI	ASYNCHRONOUS DATA TRANSFER	N. Jahnavi
21	24307093021	NIDRA JYOSHNA	PARALLEL PROCESSING	N. Jyoshna
22	24307093022	NUNE RAGAMMA	CACHE MEMORY AND MAPPING	N. Ragamma
23	24307093023	PALETI GANGA BHAVANI	INSTRUCTION CYCLE	P. Gargabhavani
24	24307093024	PASUMARTHI HEPSIBA	PERIPHERAL DEVICE	P. Hepsiba
25	24307093025	PATTEM KUSUMA	REGISTER TRANSFER	P. Kusuma
26	24307093026	PERAM AKHILANDESWARI	MEMORY TRANSFER	P. Akhilandeswari
27	24307093027	PICHUKA HONEY TEJASWINI	DESIGN OF CONTROL UNIT	P. Honey Tejaswini
28	24307093028	PULUGU SIVA DURGA	MEMORY HIERARCHY	P. Sivadurga
29	24307093029	SARIPILLI RAJESWARI	ADDRESSING MODES	S. Rajeswari
30	24307093030	SAVANAM SIVA NAGA THRISHA	INSTRUCTION PIPELINE	S. Sivanaga Thrisha
31	24307093031	SHAIK MADIHA TABASSUM	COMPUTER REGISTER	Sk. Madiha Tabassum
32	24307093032	SHAIK SAFROZ	MEMORY TRANSFER	Sk. Safroz
33	24307093033	SILAM JIVAKALA	ADDRESS SEQUENCING	Sivakala
34	24307093034	YERRAMSETTY SHINEY	MEMORY TRANSFER	Y. Shiney
35	24307049050	PANCHUMURTHI HARIKA	AIRTHEMETIC MICRO OPERATIONS	P. Harika


Signature of the Lecturer


Signature of the Principal


Signature of the HOD

Y.A. Govt. College for Women
CHIRALA, Bapatla Dist., (A.P)



Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA
DEPARTMENT OF COMPUTER SCIENCE



PAPER TITLE:13-Web Applications Development using PHP & MYSQL

CLASS: III B.SC HONOURS COMPUTER SCIENCE

SEMESTER : V


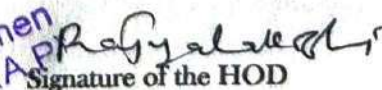
NAME OF THE FACULTY : T.BALA TRIPURA SUNDARI

AY : 2025-26

STUDENT SEMINARS

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINAR TOPIC	SIGNATURE OF THE STUDENT
1	23307093001	ANNAM PRAMEELA	CONSTANT & VARIABLE SCOPE	A. Prameela.
2	23307093003	CHALLA PRAMODHINI	ARRAY FUNCTIONS	C. Pramodhini
3	23307093004	DAGGUMLLI DEDEEPIYA	EXCEPTION HANDLING	D. Deedeeepya
4	23307093005	DAMARLA CHANDRALEKHA	PHP COOKIES	D. Chandrakha
5	23307093007	GADDE SIREESHA	ARRAY CREATION	G. Sireesha
6	23307093008	GANGVARAPU SNEHA LATHA	PHP COOKIES	G. Sneha latha
7	23307093009	GUNTURU PRVEENA	COMBINING PHP AND HTML	G. PRVEENA
8	23307093010	JONNALAGADDA LEKHANA	LOOPS	J. Lekhana
9	23307093011	KATABATTUNI ROHINI	ATTRIBUTES AND SESSIONS	K. Rohini
10	23307093012	KATTA RAMYA	VARIABLE SCOPE	K. Ramya
11	23307093013	KUKKALA VENKATA VYSHNAVI	MANAGING FILES ON SERVER	K. Venkata vyshnavi
12	23307093014	MUKIRI GLORY	SWITCHING FLOW	M. Glory
13	23307093015	MUNNAM ANUSHA	WORKING WITH OBJECTS & COOKIES	M. Anusha.
14	23307093016	MUNNAM VISHNUPRIYA	FLOW CONTROL FUNCTIONS	M. vishnupriya
15	23307093017	NARAGA SUSHMA	INTRODUCTION OF PHP	N. Sushma
16	23307093018	ONGOLE WINCYSATWIKA	FORM ELEMENTS & SWITCHING STATEMENTS	O. Wincysatwika.
17	23307093019	PALETI NAVYASRI	PHP DATA TYPES	P. Navyasri
18	23307093020	POTLURI NAVEENA	STRING MANIPULATIONS	P. Naveena
19	23307093021	SANADI MOUNIKA	WORKING WITH MYSQL DATA	S. monika
20	23307093022	SHAIK RABEENA	PHP OPEARTORS	Sk. Rabeena
21	23307093023	SHAIK SONISULTHAN	VARIABLES	Sk. Sonisultana


Signature of the Lecturer


Signature of the Principal
Y.A. Govt. College for Women
CHIRALA, Bapatla Dist., (A.P.)

Signature of the HOD



Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA
DEPARTMENT OF COMPUTER SCIENCE



PAPER TITLE: 12-Web Interface Designing Technologies

CLASS: III B.SC HONOURS COMPUTER SCIENCE

SEMESTER : V

NAME OF THE FACULTY : T.BALA TRIPURA SUNDARI

AY : 2025-26

STUDENT SEMINARS

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINAR TOPIC	SIGNATURE OF THE STUDENT
1	23307093001	ANNAM PRAMEELA	BASIC STRUCTURE OF HTML	A. Prameela.
2	23307093003	CHALLA PRAMODHINI	CSS LISTS	C. Pramodhini
	23307093004	DAGGUMLLI DEDEEPIYA	HTML INTRODUCTION	D. DeDeeepya
	23307093005	DAMARLA CHANDRALEKHA	HTML SYMBOLS	D. Chandralekha
	23307093007	GADDE SIREESHA	HTML ELEMENTS	G. Sireesha
	23307093008	GANGVARAPU SNEHA LATHA	HTML FORMS	G. sneha latha
	23307093009	GUNTURU PRVEENA	JAVASCRIPT ARRAYS	G. Praveena.
	23307093010	JONNALAGADDA LEKHANA	CSS FORMS	J. Lekhana.
	23307093011	KATABATTUNI ROHINI	JAVASCRIPT OBJECTS	K. Rohini
	23307093012	KATTA RAMYA	REGULAR EXPRESSION	K. Ramya
11	23307093013	KUKKALA VENKATA VYSHNAVI	EMBEDDING MULTIMEDIA	K. Venkata vyshnavi
12	23307093014	MUKIRI GLORY	CSS COLORS	M. Glory
13	23307093015	MUNNAM ANUSHA	HTML ATTRIBUTES	M. Anusha
14	23307093016	MUNNAM VISHNUPRIYA	HTML HEADINGS	M. Vishnupriya
15	23307093017	NARAGA SUSHMA	CSS TABLES	N. Sushma
16	23307093018	ONGOLE WINCYSATWIKI	MATHEMATICAL FUNCTIONS	O. Wincysatwika
17	23307093019	PALETI NAVYASRI	HTML LISTS	P. Navyasri
18	23307093020	POTLURI NAVEENA	JAVASCRIPT FUNCTIONS	P. Naveena.
19	23307093021	SANADI MOUNIKA	JAVASCRIPT OPERATORS	S. Mounika
20	23307093022	SHAIK RABEENA	CSS PADDING & HEIGHT AND WEIGHT	Sk. Rabeena
21	23307093023	SHAIK SONISULTHAN	HTML FORMS	Sk. soni sulthan

Signature of the Lecturer

Signature of the Principal
Y.A. Govt. College for Women
CHIRALA, Bapatla Dist., (A.P.)

 Signature of the HOD



Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA
DEPARTMENT OF COMPUTER SCIENCE
STUDENT SEMINARS



Class : BSc

Year: II

Sem : IV

Group: BSC HONOURS(COMPUTER SCIENCE)

Paper Title: DATA COMMUNICATION & COMPUTER NETWORKS Name of the Lecturer: T.BALA TRIPURA SUNDARI

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINOR TOPIC	SIGNATURE OF THE STUDENT
1	24307093001	ASADI VENKATA SAI	NETWORK APPLICATIONS	A.Venkata Sai
2	24307093002	BALIGA ANJANA	NETWORK HARDWARE	B. Anjana
3	24307093003	BORUGADDA DEEPIKA	NETWORK SOFTWARE	B. Deepika
4	24307093004	BUSAM NANDINI	OSI MODEL	B. Nandini
5	24307093005	CHEVURI HEMA SRI	TCP & IP MODEL	Ch. Hema Sri
6	24307093006	CHEVURI VEERAMMA	PHYSICAL LAYER	Ch. Veeramma
7	24307093007	CHOPPARAPU HENIN	UNGUIDED AND WIRELESS TRANSMISSION	Ch. Henin
8	24307093008	CHOPPARAPU SWAPNA PRIYANKA	WIRELESS LAN	Ch. Swapna Priyanka
9	24307093009	DASI GRACE ANGEL	DESIGN ISSUES	D. Grace Angel
10	24307093010	GADDAM SHARA	ERROPR DETECTION & ERROR CORRECTION	G. Shara
11	24307093011	GAMPALA BHANU AKHILA	ELEMENTRY DATA LINK PROTOCOL	G. Bhanu Akhila
12	24307093012	GOWRABATHUNI POOJITHA		G. Poojitha
13	24307093013	JUPUDI NEELIMA	CHANNEL ALLOCATION PROBLEM	J. Neelima
14	24307093014	KAKANI PADMA	MUTIPLE ACCESS CONTROL	K. Padma
15	24307093015	KOLAMUDI KUSUMA PRIYA	DATA LINK LAYER	K. Kusuma Priya
16	24307093016	MANDALAPU TEJA VEERA	WIRELESS LAN	M. Tejaveera
17	24307093017	MEDURI PRIYA RAJASRI	BLUETOOTH	M. Priya Rajasri
18	24307093018	METIKALA VARSHA	DESIGN ISSUES	M. Varsha
19	24307093019	MUVVALLA AKSHAYA	ROUTING ALGORITHM	M. Akshaya
20	24307093020	NASIKA JAHNAVI	IPV4 & IPV6	N. Jahnavi
21	24307093021	NIDRA JYOSHNA	FEATURES AND SEGEMENT OF TCP	N. Jyoshna
22	24307093022	NUNE RAGAMMA	CONGESTION CONTROL ALGORITHM	N. Ragamma
23	24307093023	PALETI GANGA BHAVANI	TRANSPORT LAYER	P. Gargabhavani
24	24307093024	PASUMARTHI HEPSIBA	FLOW CONTROL AND MULTIPLEXING	P. Hepsiba
25	24307093025	PATTEM KUSUMA	TRANSPORT LAYER	P. Kusuma
26	24307093026	PERAM AKHILANDESWARI	FEATURES AND SEGEMENT OF TCP	P. Akhilandeswari
27	24307093027	PICHUKA HONEY TEJASWINI	DOMAIN NAME SYSTEM	P. Honey Tejaswini
28	24307093028	PULUGU SIVA DURGA	APPLICATION ARCHITETURE	P. Siva durga
29	24307093029	SARIPILLI RAJESWARI	FTAM	S. Rajeswari
30	24307093030	SAVANAM SIVA NAGA THRISHA	FTAM	S. Sivanaga Thrisha
31	24307093031	SHAIK MADIHA TABASSUM	FTP	Sh. Madiha tabassum
32	24307093032	SHAIK SAFROZ	HTTP	
33	24307093033	SILAM JIVAKALA	TYPES OF HTTP	S. Jivakala
34	24307093034	YERRAMSETTY SHINEY	NETWORK APPLICATIONS	Y. Shiney
35	24307049050	PANCHUMARTHI HARIKA	NETWORK HARDWARE	P. Harika

Rajyalakshmi
SIGNATURE OF THE IN-CHARGE

T.B. Tripura Sundari
SIGNATURE OF THE LECTURER

U. Ramesh
SIGNATURE OF THE PRINCIPAL

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Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA
DEPARTMENT OF COMPUTER SCIENCE
STUDENT SEMINARS



Class : BSc

Year: II Sem : IV

Group: BSC HONOURS(COMPUTER SCIENCE)

Paper Title: DATABASE MANGEMENT SYSTEMS

Name of the Lecturer: T.BALA TRIPURA SUNDARI

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINOR TOPIC	SIGNATURE OF THE STUDENT
1	24307093001	ASADI VENKATA SAI	INPUT/OUTPUT/PROCEESS DATABASE	A.venkata sai
2	24307093002	BALIGA ANJANA	INTRODUCTION TO DBMS	B. Anjana
3	24307093003	BORUGADDA DEEPIKA	FILE BASED SYSTEMS	B. Deepika
4	24307093004	BUSAM NANDINI	CLASSIFICATIONS OF DBMS	B. Nandini
5	24307093005	CHEVURI HEMA SRI	TYPES OF DATA MODELS	Ch. Hema sri
6	24307093006	CHEVURI VEERAMMA	COMPONENTS AND INTERFACES OF DBMS	Ch. veeramamma
7	24307093007	CHOPPARAPU HENIN	DATA BASE ARCHITETURE	Ch. Henin
8	24307093008	CHOPPARAPU SWAPNA PRIYANKA	CODDES RULES	ch swapna Priyanka
9	24307093009	DASI GRACE ANGEL	CLASSIFICATION OF ENTITY SETS	D. Grace Angel
10	24307093010	GADDAM SHARA	RELATIONS & DEGREE OF REALTIONSHIP	G. Shara
11	24307093011	GAMPALA BHANU AKHILA	ENTITY RELATIONSHIP MODEL	G. Bhanu Akhila
12	24307093012	GOWRABATHUNI POOJITHA	MAPPING ALGORITHM	G. Poojitha
13	24307093013	JUPUDI NEELIMA	ER-MODEL AND GENERALIZATION , REGULAR ENTITIES	J. Neelima
14	24307093014	KAKANI PADMA	GENERATLIZATION & SPECALIZATION	K. Padma
15	24307093015	KOLAMUDI KUSUMA PRIYA	RELATIONAL ENTIGRETITY	K. K. Kusuma Priya
16	24307093016	MANDALAPU TEJA VEERA	CODDES RULES	M. Teja veera
17	24307093017	MEDURI PRIYA RAJASRI	CONCEPT OF KEYS	Me. Priya Rajasri
18	24307093018	METIKALA VARSHA	TYPES OF RELATIONAL OPERATOES	M. Varsha
19	24307093019	MUVVALLA AKSHAYA	REALTIONAL CALUCULAS	M. Akshaya
20	24307093020	NASIKA JAHNAVI	SQL DATA TYPES	N. Jahnavi
21	24307093021	NIDRA JYOSHNA	CORRELATED SUBQUERY	N. Jyoshna
22	24307093022	NUNE RAGAMMA	REALTIONAL CALUCULAS	N. Ragamma
23	24307093023	PALETI GANGA BHAVANI	DATA MANUPULATION LAGUAGE	P. Ganga bhavani
24	24307093024	PASUMARTHI HEPSIBA	CONTROL STRUCTURE	P. Hepsiba
25	24307093025	PATTEM KUSUMA	TYPES OF RELATIONAL OPERATOES	P. Kusuma
26	24307093026	PERAM AKHILANDESWARI	CORRELATED SUBQUERY	P. Akhilandeswari
27	24307093027	PICHUKA HONEY TEJASWINI	VIEWS	P. Honey Tejaswini
28	24307093028	PULUGU SIVA DURGA	PL/SQL	P. Siva durga
29	24307093029	SARIPILLI RAJESWARI	BLOCK STRUCTURE OF PL/SQL	S. Rajeswari
30	24307093030	SAVANAM SIVA NAGA THRISHA	FUNDAMENTALS OF PL/SQL	S. Siva naga thrisha
31	24307093031	SHAIK MADIHA TABASSUM	CONTROL STRUCTURE	Sk. Madiha tabassum
32	24307093032	SHAIK SAFROZ	LOOP CONTROL STRUCTURE	
33	24307093033	SILAM JIVAKALA	PROCEDURES	S. Jivakala
34	24307093034	YERRAMSETTY SHINEY	FUNCTIONS	Y. Shiney
35	24307049050	P.HARIKA	TRIGGERS	P. Harika

T.B.T.
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Lecturer

Rajyalakshmi
In-charge
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H. Srinivas
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Y.A GOVERNMENT COLLEGE FOR WOMEN, CHIRALA
DEPARTMENT OF COMPUTER SCIENCE
STUDENT SEMINARS



Class : BSc

Year: II

Sem : IV

Group: BSC HONOURS(COMPUTER SCIENCE)

Paper Title: OBJECT ORIENTED SOFTWARE ENGINEERING

Name of the Lecturer: P.MABUJOHNY

S. NO	REGISTERED NUMBER	NAME OF THE STUDENT	SEMINOR TOPIC	SIGNATURE OF THE STUDENT
1	24307093001	ASADI VENKATA SAI	OOPS CONCEPT	A. Venkata Sai
2	24307093002	BALIGA ANJANA	SOFTWARE DEVELOPMENT LIFE CYCLE	B. Anjana
3	24307093003	BORUGADDA DEEPIKA	TESTING -UNIT TESTING	B. Deepika
4	24307093004	BUSAM NANDINI	MODEL DRIVING ENGINEERING	B. Nandini
5	24307093005	CHEVURI HEMA SRI	COMPONENT BASED SOFTWARE ENGINEERING	Ch. Hema Sri
6	24307093006	CHEVURI VEERAMMA	SOFTWARE MAINTAINING BASICS	Ch. Veeramma
7	24307093007	CHOPPARAPU HENIN	SOFTWARE VERSION CONTROL	Ch. Henin
8	24307093008	CHOPPARAPU SWAPNA PRIYANKA	UML DIAGRAMS	Ch. Swapna
9	24307093009	DASI GRACE ANGEL	UML DEFINATION & BEHAVIOUR DIAGRAM	D. Grace Angel
10	24307093010	GADDAM SHARA	TESTING-INTEGRATION TESTING	G. Shara
11	24307093011	GAMPALA BHANU AKHILA	ACCEPT ORIENTED PROGRAMMING	G. Bhanu Akhila
12	24307093012	GOWRABATHUNI POOJITHA	STRUCTURE REQUIREMENTS	G. Poojitha
13	24307093013	JUPUDI NEELIMA	SOFTWARE REQUIREMENTS CHARACTERSTICS	J. Neelima
14	24307093014	KAKANI PADMA	USE CASE DIAGRAM	K. Padma
15	24307093015	KOLAMUDI KUSUMA PRIYA	SOFTWARE BASICS	K. Kusuma Priya
16	24307093016	MANDALAPU TEJA VEERA	COMPONENT BASED SOFTWARE ENGINEERING	M. Teja Veera
17	24307093017	MEDURI PRIYA RAJASRI	MODEL DRIVING ENGINEERING	M. Priya Rajasri
18	24307093018	METIKALA VARSHA	MODEL DRIVING ENGINEERING	M. Varsha
19	24307093019	MUVVALLA AKSHAYA	MODEL DRIVING ENGINEERING	M. Akshaya
20	24307093020	NASIKA JAHNAVI	COMPONENT BASED SOFTWARE ENGINEERING	N. Jahnavi
21	24307093021	NIDRA JYOSHNA	SOFTWARE BASICS	N. Jyoshna
22	24307093022	NUNE RAGAMMA	USE CASE DIAGRAMS	N. Ragamma
23	24307093023	PALETI GANGA BHAVANI	SOFTWARE REQUIREMENTS CHARACTERSTICS	P. Ganga Bhavani
24	24307093024	PASUMARTHI HEPSIBA	SOFTWARE REQUIREMENTS	P. Hepsiba
25	24307093025	PATTEM KUSUMA	ACCEPT ORIENTED PROGRAMMING	P. Kusuma
26	24307093026	PERAM AKHILANDESWARI	TESTING-INTEGRATION TESTING	P. Akhilandeswari
27	24307093027	PICHUKA HONEY TEJASWINI	UML DIAGRAMS	P. Honey Tejaswini
28	24307093028	PULUGU SIVA DURGA	UML DEFINATION & BEHAVIOUR DIAGRAM	P. Siva durga
29	24307093029	SARIPILLI RAJESWARI	SOFTWARE VERSION CONTROL	S. Rajeswari
30	24307093030	SAVANAM SIVA NAGA THRISHA	SOFTWARE MAINTAINING BASICS	S. Savana Thrisha
31	24307093031	SHAIK MADIHA TABASSUM	COMPONENT BASED SOFTWARE ENGINEERING	Sk. Madiba tabassum
32	24307093032	SHAIK SAFROZ	MODEL DRIVING ENGINEERING	
33	24307093033	SILAM JIVAKALA	TESTING -UNIT TESTING	S. Jivakala
34	24307093034	YERRAMSETTY SHINEY	SOFTWARE DEVELOPMENT LIFE CYCLE	Y. Shiney
35	24307049050	PANCHUMARTHI HARIKA	OOPS CONCEPT	P. Harika

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CHIRALA

DEPARTMENT OF ECONOMICS

2025-26

STUDENT-CENTRED TEACHING METHODS:

Department of Economics practices various student centered teaching methods to impart subject matter and to enable the student understand and apply the learnt subject knowledge.

1. **Classroom Instruction to impart the subject matter:** very frequently used method to introduce the new subject matter
2. **Student Seminars:** Students were encouraged to present seminars and some students also presented through PPTs.
3. **Student Quiz :** Students were encouraged to present Quiz competition and some students are got Prizes.
4. **Student Essay Writing:** Students were encouraged to present Essay Writing competition and some students are got Prizes.
5. **Teaching through visual aids , charts, Presentations through ICT:** With an objective to make the students understand the concepts clearly, department use models, charts and ICT presentations coupled with videos
6. **Organization of fieldtrips:** With an objective to clear understanding and experience the concept learnt in the class room, department organize a field trip every year covering topics from curriculum.



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**YA Government Degree College for Women,
Chirala**



DEPARTMENT OF ENGLISH

STUDENTS CENTRED TEACHING METHODS

Y.A GOVERNMENT DEGREE COLLEGE FOR WOMEN

CHIRALA

DEPARTMENT OF ENGLISH

STUDENTS CENTRED TEACHING METHODS

The department of English practices various student centered teaching methods to impart subject matter and to enable the student to understand and apply the learnt subject knowledge.

- 1. Induction programme:** - To convey the type of institution, programs offered, Levels of programs, the number of teachers, and students, location, etc.
- 2. Bridge course:** To impart various skills to the students to make them empowered employable citizens with better values
- 3. Teaching through visual aids, Presentations through ICT:** With an objective to make the students understand the concepts clearly, the department uses models, charts and ICT presentations coupled with videos.
- 4. Classroom Instruction to impart the subject matter:** very frequently used method to introduce the new subject matter.
- 5. Student Seminars:** Students were encouraged to present seminars in class rooms and some students also presented through PPTs.
- 6. Role-plays:-** Role plays exercises give students the opportunity to assume the role of a person or act out a given situation. Role-plays motivate and engage students. It helps enhance learning skills. It provides for critical observation
- 7. Debates:** - The aim of conducting competitions to develop critical thinking skills, effective communication abilities, the capacity to analyze and arguments on various perspectives.

8. Organization of field trips: With an objective to clearly understand and experience the concept learnt in the classroom, the department organizes a field trip every year covering topics from curriculum.

9. Student study Projects: To promote self-learning and team work, some curriculum related topics were given to students to prepare a simple write.

A. Patricia Lopez
Lecture

[Handwritten Signature]
Signature of Principal



STUDENTS CENTERED TEACHING METHODS



DEPARTMENT OF HINDI

Y.A. GOVERNMENT DEGREE COLLEGE FOR WOMEN
CHIRALA



DEPARTMENT OF HINDI
Y.A. GOVERNMENT DEGREE COLLEGE FOR WOMEN



STUDENTS CENTERED TEACHING METHODS

The department of Hindi practices various student-centered teaching methods to impart subject matter and to enable the student to understand and apply the learnt subject knowledge.

- 1. Induction programme:** - To convey the type of institution, programs offered, Levels of programs, the number of teachers, and students, location, etc



- 2. Bridge course:**
To impart various skills to the students to make themselves employable citizens with better values

- 3. Teaching through visual aids, Presentations through ICT:** With an objective to make the students understand the concepts clearly, the department uses models, charts and ICT presentations coupled with videos.



- 4. Student Seminars:** Students were encouraged to present seminars in classrooms and some students also presented through PPTs.

5. Group Discussion: - Group discussions for students are valuable learning tools that encourage active participation, critical thinking, and communication skills, fostering a more engaging and effective learning environment.



6. Quiz:

In a classroom context, a quiz is a brief, informal assessment used to gauge student understanding of a topic or material, often consisting of a small number of questions, and designed to reinforce learning and promote engagement.

7. Student study Projects:

To promote self-learning and teamwork, some curriculum related topics were given to students to prepare simple writing.

8. Organization of field trips:

With an objective to clearly understand and experience the concept learnt in the classroom, the department organizes a field trip every year covering topics

A handwritten signature in black ink, appearing to read 'U. Appala Rao'.

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CHIRALA, Bapatla Dist., (A.P)

Department of HISTORY, Y.A.GDC(W) CHIRALA

STUDENT-CENTRED TEACHING METHODS:

Department of HISTORY practices various student centered teaching methods to impart subject matter and to enable the student understand and apply the learnt subject knowledge.

1. **Classroom Instruction to impart the subject matter:** very frequently used method to introduce the new subject matter
2. **Student Seminars:** Students were encouraged to present seminars and some students also presented through PPTs.
3. **Teaching through visual aids charts, Presentations through ICT:**
With an objective to make the students understand the concepts clearly, department use models, charts and ICT presentations coupled with videos
4. **Organization of fieldtrips:** With an objective to clear understanding and experience the concept learnt in the class room, department organize a field trip every year covering topics from curriculum.
5. **Student study Projects:** To promote self-learning and team work, some curriculum related topics were given to students to prepare a simple write up


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2025-26

B.Sc Semester-8
Subject: Abstract Algebra

Assignment
Computer Major, Math Minor

S.No	Regd No	Name of the Student	Assignment-1	Assignment-2	Assignment-3	Assignment-4	Assignment-5
			19-08-2025	02-09-2025	16-09-2025	23-09-2025	14-10-2025
1.	93006	Ch. Veeramma	Groups, Binary operations	Subgroups, cosets	Normal subgroups	Homomorphisms of Groups	permutation Groups
2.	93013	J. Neelima	Theorems in Group	and theorems	Theorem and pro-	Theorem and	Cyclic Groups
3.	93015	K. kusuma Priya	"	"	blend	"	"
4.	93020	N. Jahnvi	"	"	"	"	"
5.	93021	N. Jyotsna	"	"	"	"	"
6.	93022	N. Ragamma	"	"	"	"	"
7.	93024	P. Akhilandeswari	"	"	"	"	"
8.	93034	Y. Shiney	"	"	"	"	"

Principal
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II BSc Semester-4
 Subject: Real Analysis
 2025-26
 Second B.Sc.
 19.12.2025


S.No	Regd. No	Name of the Student	Assignment - 1
1	24307093006	Ch. Veetamma	Riemann-Integration
2	93013	J. Neelima	theorems and
3	93015	K. Kusuma Priya	problems
4	93020	N. Jahnavi	"
5	93021	N. Jyashna	"
6	93022	N. Ragamma	"
7	93024	P. Akhilaradeswari	"
8	93034	Y. shiney	"


Computer Major		Maths Minor	
07.01.2026	30.01.2026	06.02.2026	25.02.2026
Assignment-2	Assignment-3	Assignment-4	Assignment-5
Differentiation	Limit and	Sequences and	Infinite Series
& Mean Value	Continuity	Theorems & problems	Theorems & problems
Theorems	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"

II BSc Semester-4
 Subject: Ring theory
 2025-26

S.No	Regd. No	Name of the Student	Assignment - 1
1	24307093006	Ch. Veetamma	03.12.2025 Ring theory theorems
2	93013	J. Neelima	and problems
3	93015	K. Kusuma Priya	"
4	93020	N. Jahnavi	"
5	93021	N. Jyashna	"
6	93022	N. Ragamma	"
7	93024	P. Akhilaradeswari	"
8	93034	Y. shiney	"

Computer Major		Maths Minor	
Assignment-2	Assignment-3	Assignment-4	Assignment-5
02.01.2026	21.01.2026	06.02.2026	20.02.2026
Subrings-	Homomorphism	Principal	Polynomial Rings-
Theorems and	of	Ideals and	Theorems and
problems	Rings	Quotient Rings	Problems
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"


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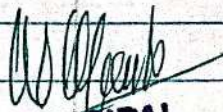

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Student Seminars

I B.Sc Semester -III (Computer Major) 2025-26.

Maths Minor - Group theory and Ring Theory
(Abstract Algebra) 17


S.No	Date	Regd. No	Name of the Student	Topic	Tools used	Signature
1.	15.10.2025	24307093006	Ch.veeramma	Groups with examples	B:B	ch.veeramma
2.	"	93013	J. Neelima	Subgroups	"	
3.	"	93015	K. Kusuma Priya	Normal Groups	"	
4.	"	93020	N. Jahnavi	Cosets & L-Theore	"	N. Jahnavi
5.	16.10.2025	93021	N. Jyoshna	Homom of Groups	B:B	N. Jyoshna
6.	"	93022	N. Ragamma	Permutation Groups	"	
7.	"	93026	P. Akhilandeswari			
8.	16.10.2025	93034	Y. Shiny	Cyclic Groups	"	Y. Shiny


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II B.Sc Semester -IV (Computer Major) 2025-26
Maths Minor - Real Analysis Semester - 4

S.No	Date	Regd. No	Name of the Student	Topic	Tools used	Signature
1.	17/02/2026	24307093006	Ch.veeramma	Riemann-Integral Mean Value Thm	B:B	ch.veeramma
2.	"	93013	J. Neelima		"	
3.	"	93015	K. Kusuma Priya	Mean Value Thm	"	
4.	17/02/2026	93020	N. Jahnavi	Continuity of a fun	B:B	N. Jahnavi
5.	"	93021	N. Jyoshna	Sequences	"	N. Jyoshna
6.	18/02/2026	93022	N. Ragamma	Sequences	"	
7.	"	93026	P. Akhilandeswari	Infinite Series	"	
8.	"	93034	Y. Shiny	Ratio Test	"	Y. Shiny



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Bsc (Computer Major)

2025-26

Semester - 4
8

Maths Minor (Ring Theory)

S.No	Date	Regd. No	Name of the Student	Topic	PCT used	Signature
1.	07-01-2026	24307093006	Ch. Veeramma	Boolean Ring	B-B	ch. Veeramma
2.	07-01-2026	93013	J. Neelima	P.D. field, Chg Ring	"	
3.	"	93015	K. Kusuma priya	Sob Rings	"	
4.	"	93020	N. Jahnavi	Ideals	"	N. Jahnavi
5.	27-01-2026	93021	N. Jyosthna	Homomorphic	B-B	N. Jyosthna
6.	"	93022	N. Ragamma	Max & Prime Ideals	"	
7.	"	93026	P. Akhileshwari	Polynomial Ring	"	
8.	27-01-2026	93034	Y. Shiny	Quotient rings	"	Y. Shiny


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Principal
Y.A. Govt. College for Women
Chirala, Bapatla Dist., (A.P.)

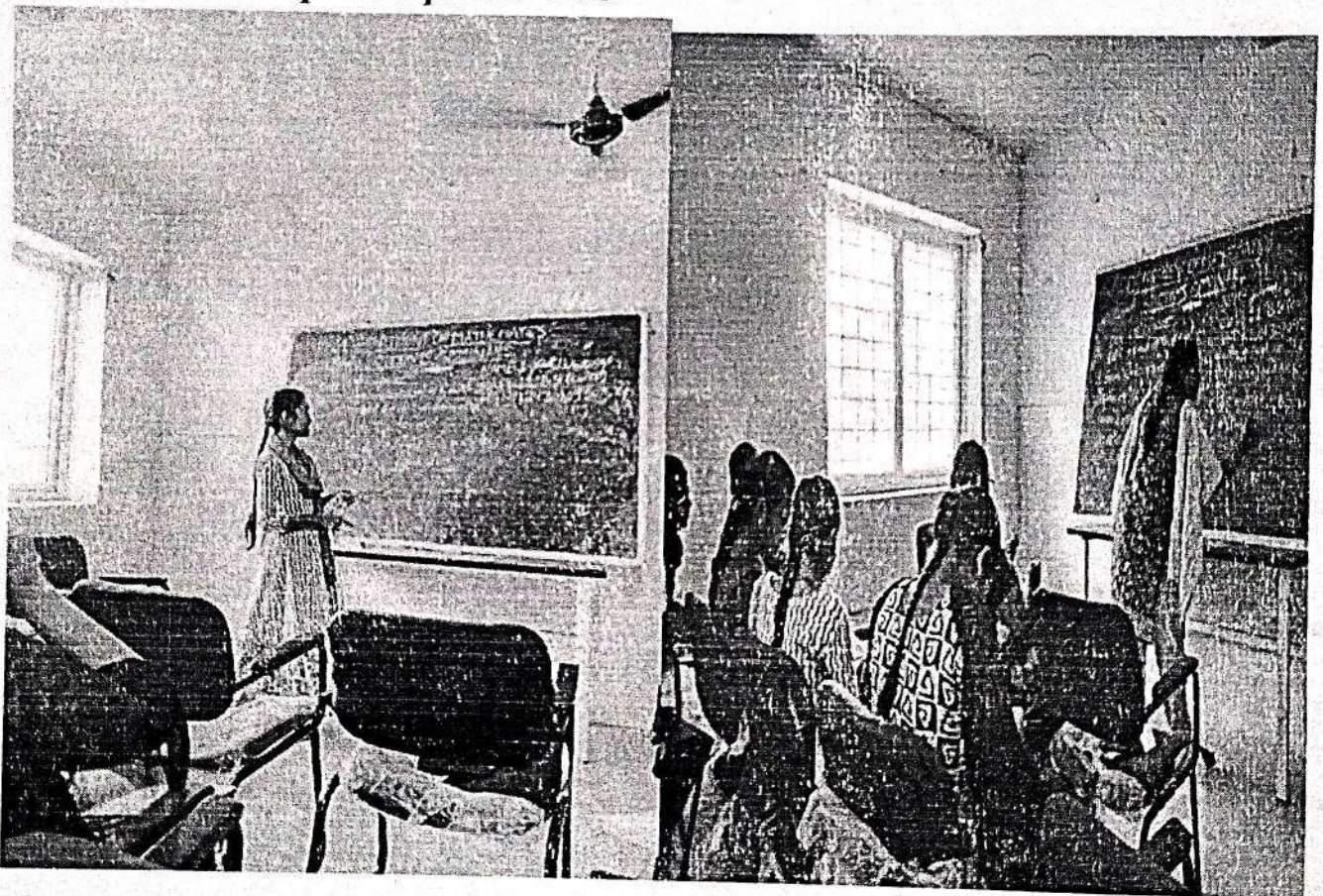
Student Seminars

27-10-2025

Aim and Objectives of the Programme: The purpose of Student seminars is to make the students Enhance their Self learning ability , to develop their Speaking Skills, to learn the Concepts in depth, to learn the art of public speaking that gives the students self boost and confidence to speak in front of large number of audience. It also helps the students to develop their self Expression and Confidence.

Report: Faculty of Department of Mathematics arranged Student seminars for II BSC students in "ABSTRACT ALGEBRA "

No of students participated : 08



Shiny's presentation

kusuma's Presentation


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Group Discussions

18-08-2025

3

Discussion Topic: Lagrange's Theorem

Class: II B.Sc (Math's Minor)

To discuss whether the the converse of Lagrange's theorem is true or not


Output is given with Examples and Explained the procedure by M/S N. Ragamma

That Converse of Lagrange's theorem need not be true.

No of students attended:09



M/SN. Ragamma explaining the Out- Put of the Disc


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Essay Writing Competition on Indian Mathematicians

19-12-2025

Aim and Objectives of the Programme:

To Create Awareness to the students about the great Indian Mathematician Sri.Srinivasa Ramanujan to be remembered for his unique mathematical brilliance which he had largely developed by himself and for his self taught

Report: Faculty of Department of Mathematics conducted Elocution Competition on the Life history and contributions of the great Indian Mathematician Sri.Srinivasa Ramanujan on the occasion of **NATIONAL MATHEMATICS DAY** Celebrations. To create awareness to the students about the great Indian Mathematician Sri.Srinivasa Ramanujan to be remembered for his unique mathematical brilliance which he had largely Developed by himself and for his self taught

Programme outcomes :After the completion of the competition the students learn about the greatness of the Indian Mathematician Sri.Srinivasa Ramanujan to be remembered for his unique mathematical brilliance which he had highly developed by himself and for his self - taught.

No of students Participated: 12



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Elocution Competition

20-12-2025

Aim and Objectives of the Programme : To inculcate learning attitude about the Life history and achievements of Mathematicians among the students. The purpose of elocution competition is to make the students to learn the art of public speaking that gives the students self boost and confidence to speak in front of large Audience. To make the students to know the formation, articulation, and pronunciation of speech. To motivate the students to develop their self expression and confidence.

Report: Faculty of Department of Mathematics conducted Elocution Competition on the Life history and contributions of the great Indian Mathematicians on the occasion of NATIONAL MATHEMATICS DAY celebrations.

No of students Contested: 05

Programme Outcomes: Students improve the skills of public speaking. Students to develop their self expression and confidence. Students transform their inner skills



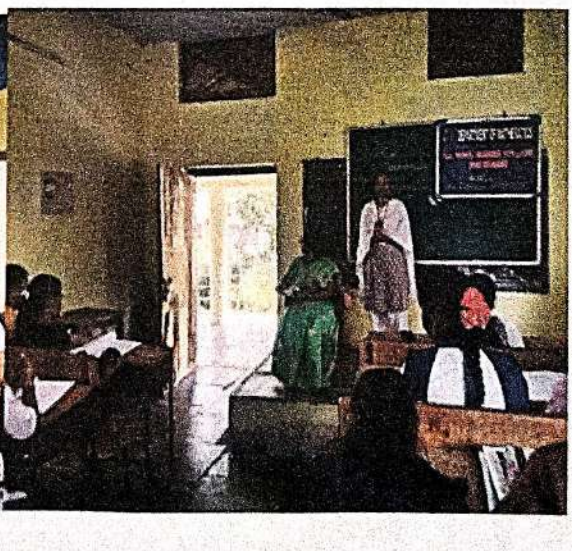
Ragamma's presentation



Shiny's presentation



Jahnvi's presentation



kusuma's presentation

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Student Seminars

27-10-2025

Aim and Objectives of the Programme: The purpose of Student seminars is to make the students Enhance their Self learning ability , to develop their Speaking Skills, to learn the Concepts in depth, to learn the art of public speaking that gives the students self boost and confidence to speak in front of large number of audience. It also helps the students to develop their self Expression and Confidence.

Report: Faculty of Department of Mathematics arranged Student seminars for II BSC students in **“ABSTRACT ALGEBRA ”**

No of students participated : 08



Shiny's presentation



kusuma's Presentation

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MADURAI, Tamil Nadu

Y.A GOVERNMENT DEGREE COLLEGE FOR WOMEN'S ; CHIRALA

DEPARTMENT OF MICROBIOLOGY

STUDENTS CENTRED TEACHING METHODS

2025 – 2026



Department of Microbiology practices various student centered teaching methods to impart subject matter and to enable the student understand and apply the learnt subject knowledge.

1. **Classroom Instruction to impart the subject matter** : very frequently used method to introduce the new subject matter
2. **Student Seminars** : Students were encouraged to present seminars in class rooms and some students also presented through PPTs.



3. **Teaching through visual aids , charts, Presentations through ICT:** With an objective to make the students understand the concepts clearly, department use models, charts and ICT presentations coupled with videos.



Edit with WPS Office

4. Organisation of fieldtrips: With an objective to clear understanding and experience the concept learnt in the class room, department organize a field trip every year covering topics from curriculum.



5. Student study Projects : To promote self-learning and team work, some curriculum related topics were given to students to prepare a simple write.



K. Rohini Yadav.
Lecturer

G. Ratna Papan
Signature of Principal

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Department of Political Science, Y.A.GDC(W) CHIRALA

STUDENT-CENTRED TEACHING METHODS:

Department of POLITICAL SCIENCE practices various student centered teaching methods to impart subject matter and to enable the student understand and apply the learnt subject knowledge.

1. **Classroom Instruction to impart the subject matter:** very frequently used method to introduce the new subject matter
2. **Student Seminars:** Students were encouraged to present seminars and some students also presented through PPTs.
3. **Teaching through visual aids , charts, Presentations through ICT:**
With an objective to make the students understand the concepts clearly, department use models, charts and ICT presentations coupled with videos
4. **Organisation of fieldtrips:** With an objective to clear understanding and experience the concept learnt in the class room, department organize a field trip every year covering topics from curriculum.
5. **Student study Projects:** To promote self-learning and team work, some curriculum related topics were given to students to prepare a simple write up


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STUDENT SEMINAR

ACTIVITY: STUDENT SEMINAR

PLACE: CLASS ROOM

AIM: To identify concepts that will promote student academic success in order to reduce stage fear.

LEARNING OBJECTIVES:

- To expand students understanding of the concept.
- To identify practical learning skills and concepts that will promote student academic success.

REPORT OF THE ACTIVITY:

In the part of curriculum, as a teacher I conducted class room seminars. In this students have taken nice participation and they presented well. With the help of this type of class room seminars, they can reduce stage fear and also they can exchange their knowledge in subject and their views in order to develop themselves.

LEARNING OUTCOMES:

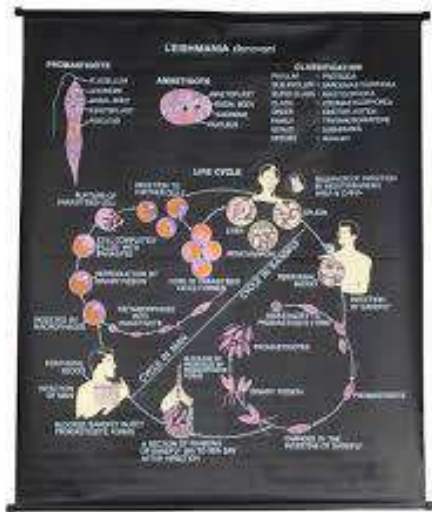
- Students improve their presentation skills to show competence identifying relevant information, defining and explaining topic under discussion.
- Students can improve their discussion skills to judge when to speak and how much to say, speak clearly and audibly.
- Students can improve their listening skills, argumentative skills.
- They will also demonstrate problem solving and apply theoretical knowledge.




Principal
Y.A. Govt. Degree College for Women
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Specmons



Charts



The department has a projector for visual classes and two personal laptops



Digital classroom

5. **Organization of field trips:** To get a clear understanding and experience of the concepts learned in the classroom, the department organizes a field trip every year covering topics from the curriculum.



Med fusion 26 at Guntur Medical College



Uppalapadu Bird Sanctuary at Guntur

6. **Student Study Projects:** To promote self-learning and teamwork, some curriculum-related topics were given to students to prepare a simple write-up.

Department of zoology Student study projects

2025-26

S. No	Name of the student	Reg. No	Programme	Project title
1	CH. HEMA PRIYANKA	AK316093001	III. B. Sc	Study of fish feed types and using methods
2	D. RATNAMALA	AK316093002	III. B. Sc	Study of common diseases in culture fishes
3	D.CHOSYA	AK316093003	III. B. Sc	Study of water quality management in a fish pond
4	K. DIVYA	AK316093004	III. B. Sc	Study of plankton in a fish pond
5	K. SANTHOSHINI	AK316093005	III. B. Sc	Study of integrated fish farming
6	K. INDU	AK316093006	III. B. Sc	Study fish species in the local fish market
7	K. SIRISHA	AK316093007	III. B. Sc	Study of aquarium fish management
8	P. NISHY VATCHALYA	AK316093008	III. B. Sc	Common disease of cattle in rural areas
9	S. MOUNI BLESSINA	AK316093009	III. B. Sc	Study of vannamei culture
1	G. Abhinaya	25316093010	I. B. Sc	Survey of uppalapadu bird sanctuary
2	G. Divya	25316093007	I. B. Sc	
3	G. Christ Nissy	25316093009	I. B. Sc	
4	T. Jyothi	25316093018	I. B. Sc	
5	B. Ribka	25316093002	I. B. Sc	
6	T. Srija	25316093019	I. B. Sc	Study of the YA Government college campus fauna
7	G. Alekhya	25316093006	I. B. Sc	
8	K. Indu	25316093013	I. B. Sc	
9	B. Ramya Haritha	25316093003	I. B. Sc	
10	V. Srilatha	25316093020	I. B. Sc	Case study of SMA diseases
11	G. Nirmaladas	25316093008	I. B. Sc	
12	J. Komalatha	25316093011	I. B. Sc	
13	S. Meghana	25316093016	I. B. Sc	
14	K. Janshi	25316093014	I. B. Sc	
15	K. Gayathri	25316093012	I. B. Sc	Behaviour study of nocturnal animals
16	M. Renu Sri	25316093015	I. B. Sc	
17	D. Hemalatha	25316093005	I. B. Sc	
18	Ch. Maha Lakshmi	25316093004	I. B. Sc	

7. **Setting up of student-centric student-centric Vermiculture unit in the college:**

Learning Objectives

- ✚ To read the content related to vermiculture
- ✚ To understand the impact of chemical fertilizers on health
- ✚ Role of Earthworms as organic fertilizer “Friend of Farmer”
- ✚ Establishing a small vermicompost unit in the college and learning the procedure to convert organic manure into vermicompost



8. Preparation of Manuscript Magazine:

To draw out the innate talents of the students, to train the minds of the students to think beyond the syllabus, and to improve community awareness, the department is releasing a manuscript magazine every year. This year student prepared 2 magazines 1. Best health tips for wealth and the footprints of animals.



- 9. Nature Trail on the College campus to list out the faunal biodiversity of the college:**
Dept of Zoology Organize a Nature Trail on the College campus (immediately after rains, the campus is filled with green trees and colourful butterflies) to provide knowledge to the students on the fauna present on the college campus and to allow them to watch different types of insects and butterflies inhabiting the college campus.



10. Workshop:

To provide hands-on experience to biology students in creating and decorating different types of aquariums using recycled materials.

Objectives:

To educate students on the principles of aquatic habitat creation.

To enhance students' creativity and practical skills in crafting aquariums.

To promote sustainability by utilizing unused plastic and glass bottles for aquarium construction.



11. Exhibition:

To create scientific awareness among students and encourage interest in science through the celebration of National Science Day and a science exhibition.

Objectives:

- To explain the importance of science and recent scientific developments to students.
- To encourage students to learn science through models, experiments, and presentations.
- To create awareness about health issues and modern medical advances such as **Spinal Muscular Atrophy (SMA)**.





PPT presentation by V. Srilatha about SMA genetic syndrome

12. Measuring safe drinking water at all groups, YAGDCW and GJC College, Chirala

To create awareness among junior college students about the importance of safe drinking water and its effect on human health.

Objectives

- To demonstrate the analysis of drinking water samples by assessing TDS, pH, mineral content, and alkalinity.
- To educate students on how deficiencies or imbalances in water quality parameters can lead to health issues.





W. Gowda
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