

**PROCEEDINGS OF THE COMMISSIONER OF COLLEGIATE EDUCATION
AP::VIJAYAWADA**

Present: Sri Pola Bhaskar, IAS

Rc.No.5/CCE-Acad.Cell-CSP/AC-6/2022

Date: 03-08-2022.

Sub: Collegiate Education – Community Service Project (CSP) –Guidelines for identifying the Best CSPs at College, District, Regional and State level – Communication - Reg.

Ref: 1. Proceedings of the CCE vide Rc.No.3/CCE-Acad.Cell-Policies/AC-6/2022 Dt: 10-05-2022.
2. Proceedings of the CCE vide Rc.No.3/CCE-Acad.Cell-Policies/AC-6/2022 Dated 22-06-2022.
3. Proceedings of the CCE vide Rc.No.4/CCE-Acad.Cell-Policies/AC-6/2022 Dated 07-07-2022.

Community Service Project (CSP) is being implemented successfully in all the Govt Degree Colleges for the first year and second year students in a laudable way as per the Standard Operating Procedures (SOP) and Additional Guidelines issued vided proceedings cited in the reference above.

In order to encourage the students and mentors (faculty), the Commissioner, Collegiate Educations desires to institute state level Best Community Service Project awards for B.A, B.Com (GEN), B.Com (CA), B.Sc in Mathematical and Biological Sciences Streams (one award for Each Stream). In this regard, the Best Projects on Community Service have to be identified/selected at College Level, District Level, and Zonal Level for the final level selection at the state level.

In this connection, subject wise experts are identified for the preparation of guidelines and criteria for the selection of Best Project in their respective subjects and a virtual meeting was held on 19-07-2022 at 3.30pm for discussion and finalization of guidelines and criteria. As per the suggestions given by the subject experts, the following guidelines are framed for the selection of best Community Service Project.

Selection of Best CSP at College Level:

Each College has to identify one best Community Service Project from each B.A, B.Com (GEN), B.Com (CA), B.Sc in Mathematical and Biological Sciences Streams (total 5 Best CSPs from each College). **Plagiarism free Community**

Service Projects with Innovative ideas and Quality shall be considered for selection of the best CSP at College level based on the following 100 point criteria:

1. Purpose and planning of the Project:	15 points
2. Uniqueness of the project:	15 points
3. Social relevance of the Project:	20 points
4. Understanding level of the student on the project:	20 points
5. Presentation of the Project:	20 points
6. Outcome of the Project	<u>10 Points</u>
Total:	<u>100 Points</u>

At each College Level, Principal of the College has to form Stream wise committees to select five best CSPs from B.A, B.Com (GEN), B.Com (CA), B.Sc in Mathematical and Biological Sciences Streams (One from each Stream) for the **the batch of 2020-21 students only**. After selection of the best CSPs at college level, the Principal of the College shall submit the best CSPs to the ID College of their respective District.

Selection of Best CSP at District Level:

ID Colleges on receiving the stream wise nomination for Best CSP from the Principals of the GDCs in the district concerned, District Level Committees (one for each Stream) with Subject Experts shall be formed to scrutinize the nominations and select one Best CSP from Each stream based on the above mentioned criteria. The ID college Principal has to submit the five best CSPs (One from each Stream) to the Regional Joint Director of the respective zone.

Selection of Best CSP at Regional/Zonal Level:

On receiving the nominations for the best CSP from the District ID Colleges, the RJDCEs shall constitute a committee at Zonal level for identifying the Five best CSPs from B.A, B.Com (GEN), B.Com (CA), B.Sc in Mathematical and Biological Sciences Streams (One from each Stream) based on the above mentioned criteria. After Selection of the stream wise best CSPs at Regional/ Zonal Level, The RJDCE has to submit the five best CSPs (One from each Stream) to the Commissionerate of Collegiate Education for the final selection

Selection of Best CSP at State Level:

On receiving 15 nominations (5 from each Region/Zone) for the Best CSPs from the RJDCEs, State Level Committee shall scrutinize the nominations and select 5 best CSPs (One from each Stream). For this purpose the State Level Committee shall consists of the following members:


1. Commissioner of Collegiate Education - Chairman
2. JD/ RJDCE/AGO - Member
3. Principals/ Subject Experts (5)- members
4. Academic Officers - 2 members

The 15 students whose CSPs are nominated by the RJDCEs for the state level best CSP awards shall attend before the State Level Selection Committee (online/ offline) and present their topic and its relevance, Project methodology, project outcomes (benefit to society, institution, Student) etc.,. Basing on the presentation and the project report the 5 best CSPs (One from each Stream) will be selected for state level best CSP awards.

Timelines and Important dates:

S.No	Activity	Date
1	Date of Notification	12.08.2022
2	Last date for Selection of Best CSPs at College Level	18.08.2022
3	Last date for submission of nominations to ID College	22.08.2022
4	Last date for submission of nominations to RJDCEs	25.08.2022
5	Last date for submission of the proposals of teachers duly recommended by the RJDCEs to the Commissionerate of Collegiate Education	29.08.2022
6	Meeting of the State Level Selection Committee at CCE	01.09.2022

(Orders of the CCE obtained in the note file)


For Commissioner of Collegiate Education

To
The Principals of all Govt Degree Colleges
Identified College Principals
RJDCEs of Rajahmundry, Guntur and Kadapa.

**Proceedings of the Commissioner, Collegiate Education
Andhra Pradesh :: Vijayawada**

Present : Dr. Pola Bhaskar, IAS

Rc.No. 003/Academic Cell/AC-10/2022

Date : 6-4-22

Sub: Collegiate Education –Implementation of Continuous Internal Assessment (CIA) - Standard Operating Procedure (SOP) to be followed by all colleges – Reg

Ref:1. Outcome of the workshop held on Implementation of Continuous Internal Assessment (CIA) and Evaluation in Government Degree Colleges at SRR&CVR Government College (A), Vijayawada on 30.12.2021

In general sense both Assessment and Evaluation are considered synonymous. But actually, both have different meanings. **Assessment is the feedback from student to teacher and Evaluation is feedback from teacher to student.** It involves the use of empirical data on student learning to refine programs and improve student learning. It's a judgment on student's performance, which includes both tangible and intangible aspects. Assessment is the use of empirical data on student learning to refine programs and improve teaching and student learning. As learning styles differs from student to student, the teacher needs to be more cautious while assessing the students.

Need for the Assessment:

Continuous Assessment is a critical step in the learning process. It determines whether learning objectives of the course/programme have been met. A learning objective is the expectation about what students should know or be able to do by the time a lesson is completed. Assessment affects many facets of education, including student grades, placement, and advancement as well as curriculum, instructional needs, and funding. The following points highlight the significance of assessment in the learning process.

- Capturing student's time and attention
- Generating appropriate student learning activity
- Providing timely feedback which students pay attention to
- Helping students to internalize the disciplines standards and notion of equality.
- Generating marks or grades which distinguish between students or enable pass/fail decisions to be made.
- Providing evidence for others outside the course to enable to judge the appropriateness of standards of the course.

Types of Assessment:

In the past only observation by the teacher was the main mode of assessment. In the process of development of the system and skills, there occurred various types of assessment. Broadly they can be classified as 'Formative Assessment' and 'Summative Assessment'.

Formative Assessment:

Formative assessment is continuous and is conducted during the teaching-learning process using a variety of tools and strategies. The purpose of formative assessment is to monitor student learning and provide feedback during the teaching learning process. Here, the main role will be played by a teacher or a group of people through various transparent methods. The responsibility of evaluating the internal assessment is vested on the teacher/s who teach/es the course. Assessment will be conducted through the following strategies:

- Observation during class
- Tasks set for home learning
- Projects/presentations
- Open-ended tasks
- Performance tasks

The subject teacher prepares these assessments. Furthermore, it is continuous and does not replace exams. It is a suitable evaluation technique and tool. Also, they carry a fixed portion of marks for the assessment. Most noteworthy, it gives feedback to teachers so that they can improve their teaching. On the other hand, it gives students a chance to improve their external assessment grade by seeing internal assessment results. So, that student can improve their learning. For this, the internal grade awarded to the students in each course in a semester shall be published on the notice board at least one week before the commencement of end semester examination.

Summative Assessment:

The goal of **summative assessment is to evaluate student learning at the end of an instructional unit** by comparing it against some standard or benchmark. There will be University Examinations at the end of each semester for both Theory and Practical sessions. Semester End Examinations for all theory papers shall be got set/prepared by the Controller of Examinations as per existing norms and evaluation of all theory papers shall be set/prepared by the Controller of Examinations as per existing norms.

Existing system of Assessment in Govt. Degree Colleges: In the light of above discussion, it is observed that the summative assessment in Govt. Degree Colleges in Andhra Pradesh is found in Semester-end for 75/100 marks for each course. But in the case of formative assessment, it has been found that there are a number of differences/deviations in

autonomous and non-autonomous colleges due to differences from University to University in awarding Internal marks to the students. The following tables show the existing system of awarding internal marks in colleges under various university jurisdiction.

INTERNAL ASSESSMENT IN NON-AUTONOMOUS COLLEGES

S No	Zone	District	Affiliated University	Mid Exam / CIA / CIE Marks	Online Exam if Any	Assignments Marks	Seminar / Quiz/ Field Trips / Group Discussion / Survey	Attendance	Project / Objective Test	Viva	Total
1	I	Srikakulam	Dr BRAU	10	--	5	5	5	--	--	25
2	I	Vijanagarm and Visakhapatnam	AU	15	--	5	5	--	--	--	25
3	II	East Godavari and Westt Godavari	AKNU	15	--	5	5	--	--	--	25
4	II	Krishna	KU	10	--	5	5	5	--	--	25
5	III	Guntur and Prakasam	ANU	15	--	5	--	5	--	--	25
6	III	Nellore	VSU	15	--	5	5	--	--	--	25
7	IV	Chittoor	SVU	25	--	--	--	--	--	--	25
8	IV	Kadapa	YVU	10	--	5	5	5	--	--	25
9	IV	Kurnool	RU	20	--	--	10	--	--	--	30
10	IV	Ananthapuram	SKU	15	--	5	5	--	--	--	25

- It is observed that, the CIA Pattern is followed in all Autonomous and Non- Autonomous Government Degree Colleges which are affiliated to 11 Universities in the State with the pass mark being 8 out of 25 and 27 out of 75.
- In autonomous colleges, the internal marks are being awarded in the range of 30 to 50 marks.
- In case of non-autonomous colleges it is differed from University to University, however, most of the Universities have opted for 75+25 External and Internal system respectively.
- In 09 State Universities, the colleges are following 75+25 pattern and 02 Cluster Universities adopted 70+30 pattern. But, the procedure of awarding internal marks differs from University to University and College to College, with huge deviations in awarding criteria without any commonality.

INTERNAL ASSESSMENT IN AUTONOMOUS COLLEGES

S No	Zone	District	Name of the GDC	Mid Exam / CIA / CIE Marks	Online Exam if Any	Assignments Marks	Seminar / Quiz/ Field Trips / Group Discussion / Survey	Attendance	Project / Objective Test	Viva	Total
1	I	Srikakulam	GDC (W), Srikakulam	10	--	5	--	5	5	--	25
2	I	Visakhapatnam	GDe (M), Visakhapatnam	25	--	--	--	--	--	--	25
3	II	East Godavari	GDC (A), Rajahmundry	20	10	5	5	5	--	5	50
4	II	East Godavari	PRGDC, Kakinada	20	--	5	5	--	10	10	50

S No	Zone	District	Name of the GDC	Mid Exam / CIA / CIE Marks	Online Exam if Any	Assignments Marks	Seminar / Quiz/ Field Trips / Group Discussion / Survey	Attendance	Project / Objective Test	Viva	Total
5	II	East Godavari	GDC (W), Kakinda	15	--	5	5	--	--	--	25
6	II	East Godavari	GDC Tuni	20	--		5	5	--	--	30
7	II	West Godavari	GDe (M), Palakollu	15	--	5	--	5	--	--	25
8	II	Krishna	GDC, Vijayawada	10	--	10	10	0	10		40
9	III	Guntur	GDC (W), Guntur	20	--	--	5	5	--	--	30
10	III	Nellore	GDC (W), Nellore	20	--	5	5	--	--	--	30
11	IV	Chittoor	GDC (M), Chittoor	15	--	5	5	--	--	--	25
12	IV	Kadapa	GDC (M), Kadapa	20	--	10	10	--	--	--	40
13	IV	Kadapa	GDC (W), Kadapa	15	--	5	5	--	--	--	25
14	IV	Ananathapuram	GDC (M), Ananthapuram	25	--	5	5	5	--	--	40
15	IV	Kurnool	GDC (W), Kurnool	20	--	5	10	5	--	--	40
16	IV	Kurnool	SJGDC, Kurnool	20	--	5	5	--	5	5	40

In order to understand different criteria adopted by different Colleges, a One day workshop was conducted with RJDCes, Principals (39 in number) and Subject Experts (40 in number) to invite ideas from the Principals and Subject experts with an aim to formulate uniformity in the assessment procedures in all the Government Degree Colleges in the State of Andhra Pradesh.

The Commissioner, Collegiate Education invited the Principals and Subject Experts to present their existing awarding criteria in the workshop and after the submission of Principals and Subject Experts, the CCE made the following remarks by suggesting a common pattern of Internal and External exams that needed to be followed in both Autonomous and non-Autonomous colleges in the State of AP in a uniform manner. The following Standard Operating Procedure (SOP) for Continuous Internal Assessment is prescribed.

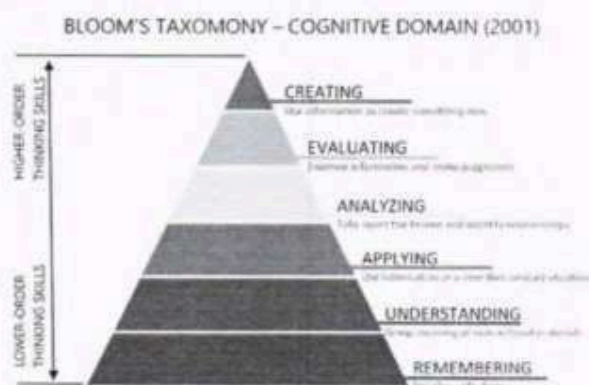
SOP ON CONTINUOUS INTERNAL ASSESSMENT AND EVALUATION

1. The following citations should be kept in view by all the faculty members with regard to Teaching, Learning and Evaluation.

“When learning and teaching continuously improves everything improves. Quality is never an accident. It is always the result of intelligent effort. Ignorance is bliss until it hits you on the face. The real education is the one that will set you free”
----- Nelson Mandela

“The correct analogy for the mind is not vessel that needs filling; but wood that needs igniting”.
----- Plutarch

2. While measuring the qualitative aspect of higher education, it is essential for everyone involved in the assessment process to understand the concepts clearly. Unless the correct interpretations and benchmarking are understood by everyone, there will be ambiguity in judgments.
3. In a changing context, the needs and aspirations of the students have to be met through the curriculum and curricular transactions to enable them to play an effective role in the employment sectors. The thrust of the education is shifting to employability based on the changing philosophy from idealism to pragmatism.
4. One of the key insights into the knowledge issue is that what you know is less important than how you know it and how you apply it. It boils down to the difference between two types of thinking. Low level concrete thinking, concerns simple observations, facts and figures and is the foundation of the next level of thinking-high level abstract thinking – concerns and relationships. Both kinds of thinking are necessary.
5. Examination reforms has been a prominent theme in the deliberations in connection with higher educationalists apparently had little impact; examinations are universally associated with anxiety and stress both for students and others. There are various malpractices that reduce the dependability and credibility of the examination system.
6. The academic quality of actual examination has long been a major complaint. The methodology in the system is the root cause that needs to be tackled on priority basis. The sizable weight for internal assessment is a major step. The main problem is the incomplete development and articulation of relevant and systematic schemes for internal assessment designed to suit the needs of different subjects and levels of the students.
7. In this regard, faculty members have not been offered sufficient support through clearly spells out SOPs specific to their subjects and effective orientation through manuals or workshops. The absence of clarity is leading students to perceive internal assessment lacking objectivity and transparency.
8. Benjamin Bloom, an educational Psychologist devised a pyramid model that represents different ways of learning which is known as “Blooms Taxonomy” and is described below:



A learner is expected to progress from the lowest level of the pyramid to the highest i.e. from the Lower Order Thinking Skills (LOTS) to the Higher Order Thinking Skills (HOTS)

9. There is every need for a change in focus in the internal assessment from question patterns that require simple memory recall to a judicious mix of questions which assess,
 - ✓ Knowledge acquired
 - ✓ Standard application of knowledge
 - ✓ Application of knowledge in new situations
 - ✓ Critical evaluation of knowledge
 - ✓ Ability to synthesize knowledge drawn from different sources
10. Therefore, the internal assessment should be aimed towards ensuring the descriptions of the abilities and other qualities a course seeks to develop in students. In other words, from inert product to processes and capacities that point to continued learning.
11. The major principle for improving the quality of internal assessment is that a variety of means of assessment should be used to match many dimensions of learning objectives. The use of many such devices is possible only in the college setting of internal assessment handled directly by the individual faculty member.
12. Under the above circumstances, the CIA has been divided into four categories of inventory tasks and activities as detailed below:

S.No	Type of Assessment	Weightage Assigned
(i)	Assignments	5
(ii)	Project-Work/Seminar/Group Discussion/Role play/Quizzes/Presentations	5
(iii)	Cleaning, Greening and Attendance	5
(iv)	Testing of knowledge through Mid-term examinations (Mid -1 + Mid -2)	20 + 15
	TOTAL	50

13. **Assignments:** A writing assignment encompasses any writing task a teacher asks of students that involves more and more thought processes including analysis, evaluation, interpretation, narration, syntheses, reflection, clarification summarization, creative expression and application or demonstration of knowledge or learning. Every faculty member should determine the purpose of the assignment and the levels of students and accordingly assignments should be given. There should be

at least one assignment for each unit/module as and when the syllabus (unit/module) is completed. The weightage of marks, assigned for the assignments should be awarded after completion of all the assignments in respect of all the units/modules and it should be finished before conduct of II Mid examination.

- 14. In class activities:** laboratory/manipulative skill which include as described below for different subjects should be organized by every faculty member in respect of the subjects being taught by him/her

Sl. No	Subject	Suggested Activity/Activities for CIA
1	Chemistry Physics Mathematics Electronics	Peer teaching, Student seminars, quiz, worksheets on subjects, KWL (Know, Want-to-know, and Learned) Group work, Work sheets on subject, Industrial visit, Individual and Group Projects
2	Zoology, Botany, Geology, Geography, Computer Science	Field visit, Student projects, Student seminars, peer teaching, filling gaps, Matching, quiz, worksheets on subjects, KWL, Hydroponic gardening, live projects, Vermi compost Preparation, growing Nursery plants, Aquarium maintenance, Fish farming
3	Micro Biology, Bio chemistry, Food & Nutrition, Home Science, Horticulture, Agriculture, Aquaculture, Home Science	Industrial visit, Lab visit, Student seminars, quiz, worksheets on subjects, KWL, Student projects, Hydroponic gardening, live projects, Vermi compost Preparation, growing Nursery plants, Aquarium maintenance, Fish farming, Mushroom Cultivation, Organic farming
4	Statistics, Economics, History, Archeology, Political Science, Public Administration	Socio economic survey, Group discussions, Student seminars, peer teaching, quiz, worksheets on subjects, KWL, Field visits, Mock Parliament, Web assignments
5	Languages	Comprehension paragraphs, Book review, Think-pair-share actions, Student seminars, peer teaching, filling gaps, quiz, worksheets on subjects, KWL, Group Discussion, LSRW activities
6	Commerce and Management	Industry visits and tours, group discussion, group projects, Student seminars, one-word answers, Multiple choice questions, peer teaching, filling gaps, Matching, quiz, worksheets on subjects, KWL, Socio economic surveys

- 15.** Students should be encouraged to participate in **Activities** like Clean & Green of the campus/in the community etc. Pucca record should be maintained showing the authenticity of the participation and accordingly marks should be awarded to each student. There should not be any malpractices in this regard. Attendance should also be taken into account for awarding total marks of 5. The award of marks for this should be completed before conduct of II Mid examinations.

16. **Testing of knowledge** subject-wise **Mid Examinations** is a very important outcome of learning, with a weightage to the extent of 70% of the total internal assessment.

17. Suggested to conduct **Mid I** Examination through three kinds of questions:

- Firstly, One out of Three Essay type questions carrying 5 marks should be given.
- Second, five out of seven short answer questions should be set carrying $5 \times 2 = 10$ marks with weightage and
- Third, ten objective type questions should be framed carrying $10 \times \frac{1}{2} = 5$ marks with weightage comprising multiple choice answers, fill in the blank questions, matching answers questions, comprehension etc.,
- The duration of examination is 1 Hour per paper for a total of 20 Marks.

18. **Mid II** examination is to be conducted after the completion of syllabus choosing two kinds of question, as explained above for a total of 15 Marks.

19. Two mid-term examinations as explained above should be conducted, I Mid after completion of 50 % syllabus and II Mid after completion of total Syllabus with 35 marks for Mid Exam (Mid -1 for 20 Marks and Mid-2 for 15 Marks).

For Assignment, Seminar/Quiz/Field trip/ Project work and Clean, Green and Attendance etc., for the three components, the marks to be allotted once in a semester before conduct of II Mid Examinations.

The marks obtained by a student for 50 marks (Total of two Mid exams for 35, Assignments 5, Classroom Activities 5, Clean, Green and Attendance 5) is to be scaled down to 25 and this should be treated as the CIA score of the student in that subject.

In case of Autonomous colleges whatever the weightage of internal assessment is fixed, it should be scaled down accordingly.

20. Blended mode of internal assessment should be followed. At least one-mid should be conducted through online and records of every student should be documented for reference.

21. All the staff members should maintain records/registers properly in the prescribed format. The details of the marks secured by the student subject-wise and component-wise should be uploaded by each faculty member in the **SEMS App (Students Evaluation Management System)** on real time basis without fail.

22. The Principals should see that, 04 types of records are to be maintained in the college which are to be submitted during inspection.

- (i) Student-wise and Semester-wise CIA Record is to be maintained by the concerned faculty member as per STUDENT EVALUATION REPORT (Proforma Enclosed)
- (ii) Subject-wise and Semester-wise CIA Record is to be maintained by the concerned In-charge of the department of all the students of the subject as per STUDENT EVALUATION REPORT prepared by concerned faculty
- (iii) Program-wise and Semester-wise consolidated CIA Records of all students of the college are to be maintained by the Principal of the College/Examination i/c. Similar Registers are to be maintained for Life Skills, Skill Development Courses etc., as per STUDENT EVALUATION REPORT (CONSOLIDATED) (Proforma Enclosed)
- (iv) Semester wise PROGRESS REPORT generated through SEMS (Students Evaluation Management System) App

Sd/- Dr Pola Bhaskar IAS
Commissioner of Collegiate Education

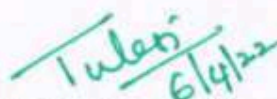
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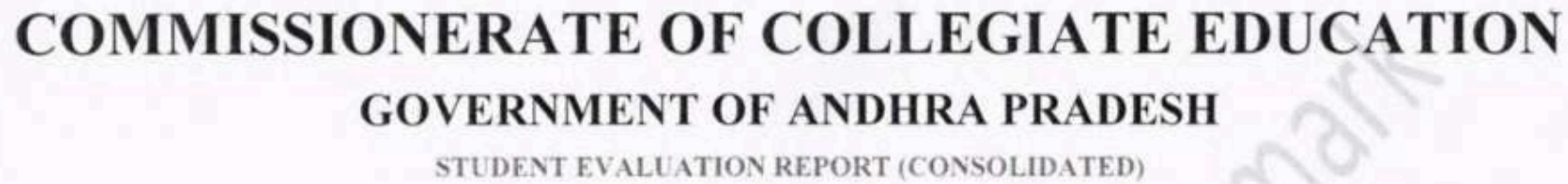
1. Copy to the RJDCEs
2. Principals of all Government Degree Colleges.

Annexure

1. Student Evaluation Report – Faculty Wise.
2. Student Evaluation Report (Consolidated) – College Wise.
3. Student Progress Report

// Attested//


Academic Guidance Officer
Commissioner of Collegiate Education



Zone:

[illegible]



Name of the College:

College Code:

District:

Zone:

[illegible]



GOVERNMENT OF ANDHRA PRADESH

STUDENT EVALUATION REPORT

GOVERNMENT DECREE COLLEGE, _____



Name of the Faculty:

Subject:

Semester:

Title of the Paper:

[illegible]



Student Progress Report 2021-2022

Student Profile

Name :
 Gender :
 Student ID :
 University Regd ID :
 Year of Study :
 Programme :
 Specialization :
 Semester :
 Mother's Name :
 Father's Name :
 Contact details :
 Blood Group :

STUDENT
PHOTO

Examination Marks

Course	Mid Exams	Assignment	Seminar Quiz/GD/ Field Trip	Clean and Green & Attendance	Total Internal Marks	Internal Scale down	External Marks	Total Marks	P/F
	(35 M)	(5 M)	(5 M)	(5 M)	(50 M)	(25 M)	(75 M)	(100 M)	
Course -1									
Course -2									
Course -3									
Course -4									
Course -5									
Course -6									

Mentor's Report

S No	Description	Grade
1.	Communication Skills and Soft skills of Student	
2.	SWOC analysis of the student	
3.	Behavioral aspects	
	a. With Teachers	
	b. With Peers	
	c. With Non-Teaching Staff	
4.	Problem solving abilities	
5.	Social and Scientific skills	
6.	Attitudes and values	
7.	Personal Hygiene	

Signature of the
Parent

Signature of the
Class Teacher/Mentor

Signature of the
Principal

**PROCEEDINGS OF THE COMMISSIONER OF COLLEGIATE EDUCATION
AP::VIJAYAWADA**

Present: Sri Pola Bhaskar, IAS

Rc.No. /CCE-Acad.Cell-Policies/AC-15/2022

Date: 23-08-2022.

Sub: Revised Choice Based Credit System- 3/4year Conventional Degree Programmes –Mandatory Internship/Apprenticeship/On the Job Training –Certain instructions issued- reg.

Ref: 1. G.O MS.No.9, Higher Education (EC) Dept. dt:11/03/2022.

2. Guidelines for Internships, issued by APSCHE.

3. APSCHE-Revision of syllabus under CBCS with effect from 2020-21- Guidelines -Corrigendum issued vide LT.No.APSCHE /AC/CBCS- 2019-20/Review 122 DL 25.03.2022.

4. Procds of the CCE vide Rc.No. 01/CCE-Acad.Cell-Policies/AC- 04/2022 Dated 23-08-2022.

In continuation of the earlier instructions issued vide reference 4th cited, the following further guidelines are issued with regard to the 3rd and final mandatory internships /Apprenticeship / On the Job Training in 5th or 6th semester for 6 monthsto ensure that the students develop hands on technical skills.

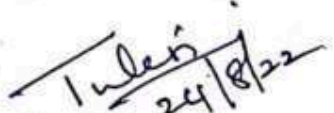
1. It is very difficult to find the required number of industries for the internship at a time for all the students pursuing different degree programmes in Government Degree Colleges. Therefore, it is necessary to split the students into two phases for undergoing the internships.
2. Accordingly, the Principals are instructed that the students pursuing Arts & Commerce programmes shall undergo Apprenticeship/Internship/On-job training (OJT) in the V semester and the remaining students in respective Science programmes shall undergo in the VI semester.
3. In this regard, the principals of all Government Degree Colleges should list out suitable private industries and Government offices/undertakings depending upon the programme combination and shall take a Memorandum of Understanding (MoU) with them as a formality.
4. The Principal and the Lecturers should explore all the possibilities to identify Government / Private Establishments for accommodating all the students to undergo Internship/Internship/On-job training (OJT) as per the norms prescribed in G.O.Ms. No. 9 dated 11/03/2022.

5. Some sectors where colleges may find Internship/Internship/On-job training (OJT) include Hospitality, Social Service, Healthcare, Government Offices, Marketing agencies, IT Companies, etc.
6. Students should be divided into groups comprising of 15 - 20 students and these groups should be tagged to the lecturers who are made responsible to act as a mentor during the process of undergoing Internship/ Apprenticeship /On-job training (OJT).
7. The lecturer should monitor the process of Internship/ Apprenticeship/On-job training (OJT) duly maintaining liaison with all the concerned industries tied up.
8. The Lecturer should also visit each industry tied up for Internship/ Apprenticeship/On-job training (OJT) at least once in a fortnight and get feedback from the concerned supervisors of the industry during the Internship/ Apprenticeship /On-job training (OJT) and take corrective measures.
9. In case, any industry is not in a position to continue with the Internship/ Apprenticeship/On-job training (OJT) for valid reasons of their own the Principal and Lecturer (Mentor) concerned should replace another industry to continue the Internship/ Apprenticeship/On-job training (OJT) of the concerned students.
10. The Principals and Lecturers should ensure that the 2nd Internship of 8 weeks scheduled after the 4th semester and the 3rd Internship of 6 months, Internship scheduled during the 5/6th semester can be done in the same industry.
11. The assessment procedures prescribed by APSCHE / CCE for these Internship/Apprenticeship/ On-job training (OJT) should be followed without any deviation.

Sd/- Dr. Pola Bhasakar, IAS
Commissioner of Collegiate Education

To
The Principals of Govt Degree Colleges
RJDCes of Rajahmundry, Guntur, Kadapa.

//Attested//


24/8/22
Academic guidance Officer

SCIM GOVERNMENT COLLEGE, TANUKU, W.G.Dt. A.P

CONSTITUTION OF NON-STATUTORY COMMITTEES

FOR THE ACADEMIC YEAR 2022-23

1. AUDIO VISUAL EQUIPMENT COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri K.Nelson	Lecturer in Physics	Convener
Sri M.Ragunadh Reddy	Lecturer in Physics	Addl. Convener
Sri L.B.Pradeep	Lecturer in Chemistry	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Dr.K.Nagabhushan Reddy	Lecturer in Zoology	Member
Dr.O.A.R.Kishore	Lecturer in Commerce	Member
Sri P.Siva Prakash	Lecturer in History	Member
D.Kavya	B.Sc	Student Member
V.Anitha Lakshmi	B.Sc	Student Member
P.Sivayya	B.Sc	Student Member

2. ATTENDANCE COMMITTEE AND BIOMETRIC

Dr.N.Venkateswara Rao	Principal	Chairman
Sri K.Nelson	Lecturer in Physics	Convener
Sri M.Ragunadh Reddy	Lecturer in Physics	Addl. Convener
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Smt.P.Chamundeswari Devi	Lecturer in Botany	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Smt.T.Raja Rajeswari	Jr.Assistant	Member
K.Vijay Kumar	B.Sc	Student Member
B.Hema Sai	B.Sc	Student Member
V.Hema Latha	B.Sc	Student Member

3. CAREER GUIDANCE CELL AND JAWAHAR KNOWLEDGE CENTRE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.Ch.Edukondalu	Lecturer in Physics	Coordinator
Sri.R.Ch.Nageswara Rao	Lecturer in English	Addl. Coordinator
Dr.O.A.R.Kishore	Lecturer in Commerce	Member
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Member
Dr.K.N.B.Reddy	Lecturer in Zoology	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Dr.G.Vijay Kumar	Lecturer in Computer Science	Member
Y.Anitha	B.Sc	Student Member
M.Sushma	B.Sc	Student Member
I.Sonia	B.Sc	Student Member

4. CAMPUS MAINTENANCE COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Dr.O.A.R.Kishore	Lecturer in Commerce	Convener
Sri P.Srinivasa Rao	Lecturer in Botany	Addl.Convener
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Member
Sri.K.Pratap	Lecturer in Chemistry	Member
Dr.K.N.B.Reddy	Lecturer in Zoology	Member
Sri.K.Venkanna Babu	Lecturer in Physical Education	Addl.Convener
Sri.U.V.Ramaiah	Senior Assistant	Member
A.Madhuri	B.Sc	Student Member
B.Sandeep	B.Sc	Student Member
G.Ch.S.N.Subramanyam	B.Sc	Student Member

5. COMMERCE ASSOCIATION

Dr.N.Venkateswara Rao	Principal	Chairman
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Convener
Dr.O.A.R.Kishore	Lecturer in Commerce	Addl. Convener
Smt.G.Indira Kumari	Lecturer in Commerce	Member
Sri.K.Raja Sekhar	Lecturer in Commerce	Member
Sri.M.V.Surya Prasad	Lecturer in Commerce	Member
V.Praveen Kumar	B.Sc	Student Member
D.K.R.S.Durga Prasad	B.Sc	Student Member
P.Pavan Ganesh	B.Sc	Student Member

6. CONSUMER CLUB COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Convener
Dr.O.A.R.Kishore	Lecturer in Commerce	Addl. Convener
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Sri.M.Jeevan Babu	Lecturer in Economics	Member
Sri P.Siva Prakash	Lecturer in History	Member
Sri.K.Raja Sekhar	Lecturer in Commerce	Member
Sri.M.V.Surya Prasad	Lecturer in Commerce	Member
K.R.S.Priya	B.Sc	Student Member
V.Chinna Krishna	B.Sc	Student Member
B.H.Sai vikas	B.Sc	Student Member

7. COLLEGE CENTRAL PURCHASES COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.G.Chandra Sekhar	Lecturer in Mathematics	Convener
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Smt.P.Chamundeswari Devi	Lecturer in Botany	Member
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Sri.R.Ch.Nageswara Rao	Lecturer in English	Member

Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Sri.U.V.Ramaiah	Senior Assistant	Member
K.Ajay Kumar	B.Sc	Student Member
N.Siva Srinu	B.Sc	Student Member
K.Satya veni	B.Sc	Student Member

8. DISCIPLINE COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.Ch.Edukondalu	Lecturer in Physics	Convener
Sri.G.Chandra Sekhar	Lecturer in Mathematics	Addl. Convener
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Smt.P.Chamundeswari Devi	Lecturer in Botany	Member
Smt.M.Rajini	Lecturer in Computer Science	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Dr.K.N.B.Reddy	Lecturer in Zoology	Member
D.Mrudhula	B.Sc	Student Member
R.Prabhavathi	B.Sc	Student Member
V.Vasudeva	B.Sc	Student Member

9. EXAMINATION COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.K.Venkata Rao	Lecturer in Chemistry	Convener
Sri K.Nelson	Lecturer in Physics	Addl.Convener
Sri.R.Ch.Nageswara Rao	Lecturer in English	Member
Sri P.Siva Prakash	Lecturer in History	Member
Smt.T. Rajeswari	Junior Assistant	Member
P.L.V.Balaji	B.Sc	Student Member
K.Venkata sai	B.Sc	Student Member
M.Sanju	B.Sc	Student Member

10. GAMES AND SPORTS COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.R.Ch.Nageswara Rao	Lecturer in English	Convener
Sri.K.Venkanna Babu	Lecturer in Physical Education	Addl.Convener
Dr.O.A.R.Kishore	Lecturer in Commerce	Member
Sri.L.B.Pradeep	Lecturer in Chemistry	Member
Sri M.Ragunadh Reddy	Lecturer in Physics	Member
Sri P.Srinivasa Rao	Lecturer in Botany	Member
B.Veera Lakshmi	B.Sc	Student Member
V.Durga Prasad	B.Sc	Student Member
E.Suresh	B.Sc	Student Member

11. GRIEVANCE REDRESSAL COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
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Sri.Ch.Edukondalu	Lecturer in Physics	Convener
Sri.G.Chandra Sekhar	Lecturer in Mathematics	Addl. Convener
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Smt.P.Chamundeswari Devi	Lecturer in Botany	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
D.Veera Manikanta	B.Sc	Student member
G.V.Aditya	B.Sc	Student member
K.Mahesh	B.Com	Student Member

12. HUMANITIES AND SOCIAL SCIENCES ASSOCIATION COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri N.Vishnu Vardhan	Lecturer in Political Science	Convener
Sri.R.Ch.Nageswara Rao	Lecturer in English	Addl. Convener
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Member
Sri.M.Jeevan Babu	Lecturer in Economics	Member
Smt.B.Sirisha	Lecturer in Economics	Member
Sri P.Siva Prakash	Lecturer in History	Member
N.Alekhyia	B.com	Student Member
K.Kiran	B.com	Student Member
U.Sailu	B.com	Student Member

13. LANGUAGE, LITERATURE AND CULTURAL ASSOCIATION COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.R.Ch.Nageswara Rao	Lecturer in English	Convener
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Addl. Convener
Smt.B.S.L.Padma Sree	Lecturer in Telugu	Member
Sri.M.Yanadi Rao	Lecturer in Chemistry	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Smt.G.Kamala	Lecturer in English	Member
Sri.U.V.Ramaiah	Senior Assistant	Member
P.Hari Krishna	B.com	Student Member
CH.Chinna	B.com	Student Member
M.Venu	B.com	Student Member

14. LIBRARY ACTIVITIES AND ADVISORY COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.R.Ch.Nageswara Rao	Lecturer in English	Convener
Sri K.Nelson	Lecturer in Physics	Addl.Convener
Sri.L.B.Pradeep	Lecturer in Chemistry	Member
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member

Sri.K.Pratap	Lecturer in Chemistry	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
K.Nithin	B.com	Student Member
B.Divya	B.com	Student Member
V.Vamsi	B.com	Student Member

15. MAGAZINE, NEWS LETTER AND CALENDAR COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Smt.M.Rajini	Lecturer in Computer Science	Convener
Dr.G.Vijay Kumar	Lecturer in Computer Science	Addl. Convener
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Member
Sri.R.Ch.Nageswara Rao	Lecturer in English	Member
Sri.L.B.Pradeep	Lecturer in Chemistry	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
K.L.Satya sri	B.com	Student Member
T.Shyam Babu	B.com	Student Member
V.Sandeep kumar	B.com	Student Member

16. MANA TV COORDINATION COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri M.Ragunadh Reddy	Lecturer in Physics	Convener
Sri.L.B.Pradeep	Lecturer in Chemistry	Addl. Convener
Sri P.Siva Prakash	Lecturer in History	Member
Smt.G.Kamala	Lecturer in English	Member
Smt.B.S.L.Padma Sree	Lecturer in Telugu	Member
V.Durga Prasad	B.com	Student Member
N.Rohini	B.A	Student Member
R.Vamsi	B.A	StudentMember

17. NSS ACTIVITIES ADVISORY COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Dr.O.A.R.Kishore	Lecturer in Commerce	Convener
Sri P.Srinivasa Rao	Lecturer in Botany	Addl. Convener
Sri.K.Nelson	Lecturer in Physics	Member
Smt.M.Rajini	Lecturer in Computer Science	Member
Sri.K.Pratap	Lecturer in Chemistry	Member
Dr.K.N.B.Reddy	Lecturer in Zoology	Member
P.Siva Prakash	Lecturer in History	Member
G.Sahitya	B.A	Student Member
V.Vivek	B.A	Student Member
K.Pavan Kumar	B.A	Student Member

18. RED RIBBON CLUB AND YOUTH RED CROSS

Dr.N.Venkateswara Rao	Principal	Chairman
Dr.K.N.B.Reddy	Lecturer in Zoology	Convener
Dr.O.A.R.Kishore	Lecturer in Commerce	Addl. Convener
Sri P.Srinivasa Rao	Lecturer in Botany	Addl. Convener
Sri M.Ragunadh Reddy	Lecturer in Physics	Member
Sri.L.B.Pradeep	Lecturer in Chemistry	Member
Smt.G.Indira Kumari	Lecturer in Commerce	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
K.Lalitha	B.A	Student Member
M.Prasanna	B.A	Student Member
N.Surya	B.A	Student Member

19. RESEARCH EXTENSION AND CONSULTANCY COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Dr.K.N.B.Reddy	Lecturer in Zoology	Convener
Dr.O.A.R.Kishore	Lecturer in Commerce	Addl. Convener
Sri.G.Chandra Sekhar	Lecturer in Mathematics	Member
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Smt.M.Rajini	Lecturer in Computer Science	Member
Sri M.Ragunadh Reddy	Lecturer in Physics	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
K.Sravan Kumar	B.A	Student Member
Y.Ramesh	B.A	Student Member
D.Ganesh	B.A	Student Member

20. STUDENT UNION

Dr.N.Venkateswara Rao	Principal	President
Sri.Ch.Edukondalu	Vice-Principal	Vice- President
Sri.G.Chandra Sekhar	Lecturer in Mathematics	Member
Sri.K.Venkata Rao	Lecturer in Chemistry	Member
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Sri.K.Nelson	Lecturer in Physics	Member
Smt.M.Rajini	Lecturer in Computer Science	Member
Dr.K.N.B.Reddy	Lecturer in Zoology	Member
Sri.U.V.Ramaiah	Senior Assistant	Member
B.Durga Devi	B.A	Student Member
G.Suresh	B.A	Student Member
Bobby	B.A	Student Member

21. SCIENCE ASSOCIATION

Dr.N.Venkateswara Rao	Principal	Chairman
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Sri.Ch.Edukondalu	Lecturer in Physics	Convener
Sri.K.Venkata Rao	Lecturer in Chemistry	Addl. Convener
Smt.M.Rajini	Lecturer in Computer Science	Member
Dr.G.Vijay Kumar	Lecturer in Computer Science	Member
Dr.K.N.B.Reddy	Lecturer in Zoology	Member
Smt.P.Chamundeswari Devi	Lecturer in Botany	Member
Smt.P.Usha Ramya	Lecturer in Micro Biology	Member
M.Raviteja	B.sc	Student Member
P.Sasi kumar	B.sc	Student Member
S.Sai Ganesh	B.sc	Student Member

22. SPECIAL FEE & RESTRUCTURED COURSE FEE COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.R.S.M.Bhoopal	Lecturer in Mathematics	Convener
Smt.M.Rajini	Lecturer in Computer Science	Addl. Convener
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Dr.G.Vijay Kumar	Lecturer in Computer Science	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
S.Eswar kumar	B.sc	Student Member
V.Ganesh	B.sc	Student Member
CH.Lidiya	B.sc	Student Member

23. TELUGU BHASHA SAMITHI

Dr.N.Venkateswara Rao	Principal	Chairman
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Convener
Smt.B.S.L.Padma Sree	Lecturer in Telugu	Addl. Convener
Sri P.Siva Prakash	Lecturer in History	Member
Smt.G.Kamala	Lecturer in English	Member
CH.Vanaja	B.Sc	Student Member
P.Prasanna	B.Sc	Student Member
M.Akhil	B.Sc	Student Member

24. TIME TABLE COMMITTEE

Dr.N.Venkateswara Rao	Principal	Chairman
Sri.Ch.Edukondalu	Lecturer in Physics	Convener
Sri.K.Nelson	Lecturer in Physics	Addl. Convener
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Sri.R.S.M.Bhoopal	Lecturer in Mathematics	Member
Sri.R.Ch.Nageswara Rao	Lecturer in English	Member
Sri N.Vishnu Vardhan	Lecturer in Political Science	Member
Sri P.Srinivasa Rao	Lecturer in Botany	Member
T.Santhosh	B.Sc	Student Member
M.Eswar	B.Sc	Student Member
CH.Drakshayani	B.Sc	Student Member

25. WOMEN EMPOWERMENT CELL

Dr.N.Venkateswara Rao	Principal	Chairman
Smt.D.K.M.Lakshmi	Lecturer in Telugu	Convener
Smt.M.Rajini	Lecturer in Computer Science	Addl. Convener
Smt.A.M.Devi Chowdary	Lecturer in Commerce	Member
Smt.G.Indira Kumari	Lecturer in Commerce	Member
Smt.P.Chamundeswari Devi	Lecturer in Botany	Member
Smt.G.Kamala	Lecturer in English	Member
Smt.B.S.L.Padma Sree	Lecturer in Telugu	Member
Smt.B.Sirisha	Lecturer in Economics	Member
Smt.P.Usha Ramya	Lecturer in Micro Biology	Member
Smt.T.Rajeswari	Junior Assistant	Member
CH.Siva Shankar	B.Sc	Student Member
A.Madhuri	B.Sc	Student Member
I.Sonia	B.Sc	Student Member


PRINCIPAL *Ilc*
S.C.I.M. GOVT. COLLEGE
TANUKU – 534211
West Godavari District
Andhra Pradesh

S.C.I.M. Govt. College, TANUKU, W.G.Dist.

Community Service Project

Resolutions

As per the Proceedings of the Commissioner of Collegiate Education RC.No.3/CCE-Acad.Cell-Policies/AC – 6/2022 dated 16.05.2022, and the instructions given by the Commissioner of Collegiate Education at the one day workshop conducted at Mylavaram on 19.05.2022, a staff meeting was conducted on 23.05.2022 at the Principal's chamber under his chairmanship to discuss the following single Agenda:

AGENDA:

Community Service Projects.

Discussion: All the teaching staff members elaborately discussed the proceedings of the Commissioner of Collegiate Education, SOP of him, G.O.Ms.No.9 dated 11.03.2022 of Govt. of Andhra Pradesh and the guidelines issued by the A.P.State Council of Higher Education on the projects taken up on Community Services by the students of III rd Semester students during this summer vacation.

Resolutions:

1. After an elaborate discussion, all the staff members opined to take up the Community Service Projects of 4 weeks from 24.05.2022 to till the end of Summer vacation i.e., 05.06.2022 i.e., for 2 weeks and the remaining days either on coming Sundays and second Saturdays or compensating the remaining working hours i.e., 100 by enhancing the working hours per a day.
2. It is unanimously resolved to allot 10 to 15 students to the concerned faculty members.
3. It is resolved to distribute the Xerox copies of the Commissioner of Collegiate Education RC.No.3/CCE-Acad. Cell –policies/AC-6/2022 dated 16.05.2022, G.O.Ms.No.9 dated 11.03.2022 and the guidelines for the Community Service project issued by APSCHE to the faculty members and students.
4. It is resolved to take up the Community Service Project in such a way that it should be different from the regular programmes of NSS/NCC/Red Ribbon club etc.
5. It is resolved to conduct orientation and training programme for students on methodology for survey, preparation of Questionnaire, maintenance of log book, project report and writing.
6. It is resolved to make the students aware of Assessment Methodology and its components i.e,
 - a) Project log 20 marks
 - b) Project Implementation 30 marks
 - c) Project Report 25 marks
 - d) Project Presentation 25 marks

100 marks

7. It is further resolved to call back the students who are on summer vacation and assign the Community Service Projects of their own choice. The Details of the Community Service Projects allotted to the mentors and mentees and the internal Viva voce Committees constituted are as follows.

S.No	Name of the mentor/Incharge of CSP	Faculty from other Department	Faculty from Languages	Name of the CSP
1.	Sri N.Vishnuvardhan, Lecturer in Political Science	Sri K.Jeevan Babu, Lecturer in Economics	Sri R.Ch.Nageswara Rao, Lecturer in English	Implementation and Impact of Welfare Schemes.
2	Sri V.Siva Prakash, Lecturer in History	Smt B.Sirisha, Lecturer in Economics	Sri R.Ch.Nageswara Rao, Lecturer in English	Implementation and Impact of Welfare Schemes.
3	Smt A.Maruthi Devi Chowdary, Lecturer in Commerce	Smt B.Sirisha, Lecturer in Economics	Sri R.Ch.Nageswara Rao, Lecturer in English	Use of Cell Phones
4	Dr O.A.R.Kishore, Lecturer in Commerce	Sri K.Jeevan Babu Lecturer in Economics	Smt G. Kamala Lecturer in English	Usage of Electrical Home Appliances
5	Smt G.Indira Kumari Lecturer in Commerce	Sri V.Siva Prakash, Lecturer in History	Smt G.Kamala Lecturer in English	Use of Cell Phones
6	Sri M.Surya Prasad, Lecturer in Commerce	Smt A.Maruthi Devi Chowdary, Lecturer in Commerce	Smt B.S.L.Padmasri, Lecturer in Telugu	Usage of Electrical Home Appliances
7	Smt G.Kamala, Lecturer in English	Smt G.Indira Kumari, Lecturer in Commerce	Smt D.K.M.Lakshmi, Lecturer in Telugu	Use of Cell Phones
8	Smt D.K.M.Lakshmi, Lecturer in Telugu	Dr O.A.R.Kishore, Lecturer in Commerce	Smt B.S.L.Padmasri, Lecturer in Telugu	Usage of Electrical Home Appliances
9	Smt B.S.L.Padmasri, Lecturer in Telugu	Smt A.Maruthi Devi Chowdary, Lecturer in Commerce	Smt G.Kamala, Lecturer in English	Usage of Electrical Home Appliances
10	Sri V V R CH S REDDY KARRI, Lecturer in Computer Applications	Sri O.A.R.Kishore, Lecturer in Commerce	Smt G.Kamala, Lecturer in English	Use of Cell Phones
11	Sri R.CH.Nageswara Rao, Lecturer in English	Smt G.Indira Kumari, Lecturer in Commerce	Smt D.K.M.Lakshmi, Lecturer in Telugu	Use of Cell Phones
12	Sri L.B.Pradeep Kumar, Lecturer in Chemistry	Sri K.Nelson, Lecturer in Physics	Smt D.K.M.Lakshmi, Lecturer in Telugu	Access to safe drinking water.

13	Sri M.Yanadi Rao, Lecturer in Chemistry	Sri M.Raghunath Reddy, Lecturer in Physics	Smt B.S.L.Padmasri, Lecturer in Telugu	Food Adultration
14	Sri K.Pratap, Lecturer in Chemistry	Sri K.Nelson, Lecturer in Physics	Sri R.Ch.Nageswara Rao, Lecturer in English	Water Pollution
15	Sri M.Raghunath Reddy, Lecturer in Physics	Sri Dr.G.Vijay Kumar, Lecturer in Computer Science	Sri R.Ch.Nageswara Rao, Lecturer in English	Renewable Energy
16	Smt M.Rajini, Lecturer in Computer Scinece	Sri R.S.M.Bhoopal, Lecturer in Mathematics	Smt B.S.L.Padmasri, Lecturer in Telugu	Digitization on life in rural Areas
17	Dr.G.Vijay kumar, Lecturer in Computer Science	Sri G.Chandrasekhar, Lecturer in Mathematics	Smt G.Kamala, Lecturer in English	Awareness Programme on Basic Usage of Computers for daily needs
18	Sri R.S.M.Bhoopal, Lecturer in Mathematics	Smt M.Rajini, Lecturer in Computer Scinece	Smt D.K.M.Lakshmi, Lecturer in Telugu	Survey on youth to assess the empowerment of analytical skills
19	Smt Usha Ramya, Lecturer in Microbiology	Smt P.Ch.Devi, Lecturer in Botany	Smt G.Kamala, Lecturer in English	Women and Child Health Care
20	Sri P.Srinivasa Rao, Lecturer in Botany	Dr.K.Nagabhushan Reddy, Lecturer in Zoology	Smt B.S.L.Padmasri, Lecturer in Telugu	1.Herbal Plants 2.Use of Chemicals on fruits and vegetables
21	Dr.K.Nagabhushan Reddy, Lecturer in Zoology	Sri P.Srinivasa Rao, Lecturer in Botany	Smt D.K.M.Lakshmi, Lecturer in Telugu	1.Aqua Culture 2.Blood grouping & picture
22	Sri K. Jeevan Babu, Lecturer in Economics	Sri N.Vishnuvardhan, Lecturer in Political Science	Smt D.K.M.Lakshmi, Lecturer in Telugu	Implementation and Impact of Welfare Schemes
23	Smt. B.Sirisha, Lecturer in Economics	Sri V.Siva Prakash, Lecturer in History	Sri R.Ch.Nageswara Rao, Lecturer in English	Implementation and Impact of Welfare Schemes

8. It is resolved to allot the mentees to the mentors as mentioned in the ensuing pages.

Names of the faculty who attended the staff meeting :

S.No	Name of the Faculty	Subject	Remarks
1	Sri R.Ch.Nageswara Rao	English (Regular)	R. Ch. Nageswara Rao
2	Smt D.Kanaka Mahalakshmi	Telugu (Regular)	D. Kanaka Mahalakshmi
3	Smt B.S.L.Padma sri	Telugu (Regular)	B. S. L. Padma sri
4	Smt A.Maruthi Devi Chowdary	Commerce (Regular)	A. Maruthi Devi Chowdary
5	Dr. O.Achyuta Rama Kishore	Commerce (Regular)	O. Achyuta Rama Kishore
6	Smt Indira Kumari	Commerce (Regular)	Indira Kumari
7	Sri N.Vishnuvardhan	Politics (Regular)	N. Vishnuvardhan
8	Sri G.Chandrasekhar	Mathematics (Regular)	G. Chandrasekhar
9	Sri R.S.M.Bhoopal	Mathematics (Regular)	R. S. M. Bhoopal
10	Sri Ch.Edukondalu	Physics (Regular)	Ch. Edukondalu
11	Sri K.Nelson	Physics (Regular)	K. Nelson
12	Sri M.Raghunadha Reddy	Physics (Regular)	M. Raghunadha Reddy
13	Sri K.Venkata Rao	Chemistry (Regular)	K. Venkata Rao
14	Sri L.B.Pradeep Kumar	Chemistry (Regular)	L. B. Pradeep Kumar
15	Smt P.Kamala	Chemistry (Regular)	P. Kamala
16	Sri K.Pratap	Chemistry (Regular)	K. Pratap
17	Sri M.Yanadi Rao	Zoology (Regular)	M. Yanadi Rao
18	Dr.K.Nagabhushan Reddy	Botany (Regular)	K. Nagabhushan Reddy
19	Smt. Ch.Devi Palaka	Computer Science (Regular)	Ch. Devi Palaka
20	Smt.M.Rajini	Computer Science (Regular)	M. Rajini
21	Dr.G.Vijay Kumar	Computer Science (Regular)	G. Vijay Kumar
22	Sri P.Srinivasa Rao	Botany (contract lecturer)	P. Srinivasa Rao
23	Sri V. Siva Prakash	History (contract lecturer)	V. Siva Prakash
24	Sri K.Jeevan Babu	Economics (contract Lecturer)	K. Jeevan Babu
25	Smt B.Sireesha	Economics (contract Lecturer)	B. Sireesha
26	Smt G.Kamala	English (contract Lecturer)	G. Kamala
27	Sri V V R CH S REDDY KARRI	Computer Science (Guest Lecturer)	V. V. R. Ch. S. Reddy Karri
28	Smt D.Usha Ramya	Microbiology (Guest Lecturer)	D. Usha Ramya
29	Sri M.V.Surya Prasad	Commerce (Guest Lecturer)	M. V. Surya Prasad

N. Venkateswara Rao

PRINCIPAL
S.C.I.M. GOVT. COLLEGE
TANUKU - 534 211
West Godavari District
Andhra Pradesh

It is resolved to allot the mentees to the mentor as follows:

Excel sheet enclosed.

STUDENT INDUCTION PROGRAMME (SIP)

Day-1

Date: 04/11/2022

Topic: Introduction to SIP & Academic & administrative

Resource person: Dr.N.Venkateswara Rao, Principal

As per the guidelines issued by CCE, Mangalagiri, Guntur (Dt), AP, SCIM Government College had commenced the student induction programme (SIP) for newly admitted first students for 21 days on 04/11/2022 (Friday) from 3Pm-5Pm,

On the first day of the programme, in the first session, Resource person Dr.N.Venkateswara Rao, Principal guided all students on the topic **Introduction to SIP And Academic and administrative pattern**. In his speech he had explained the need of induction programme to students and how the college academic and administrative panels work. While talking all departmental In-charges gave their valuable suggestions for the future of students.

PHOTOS:



Newspaper clipping:



డిగ్రీ విద్యార్థులకు
ఇండక్షన్ కార్యక్రమం

తణుకు టౌన్: సూతన విద్యా విధానంపై స్థానిక శ్రీ చిట్టూరి ఇంద్రయ్య మెమోరియల్ ప్రభుత్వ డిగ్రీ కళాశాల మొదటి సంవత్సరం విద్యార్థులకు ఇండక్షన్ కార్యక్రమం నిర్వహిస్తున్నట్లు ప్రెస్నిపాల్ డాక్టర్ ఎన్ వెంకటేశ్వరరావు తెలిపారు. కళాశాల విద్యా శాఖ ఆదేశాల మేరకు ఈనెల 4వ తేదీ నుంచి 21 రోజులు పాటు డిగ్రీ మొదటి సంవత్సరం కోర్సులో ప్రవేశం పొందిన విద్యార్థులకు సూతన విద్యా విధానంలో సెమినార్ విధానం, ఇంటర్మీడియట్ కార్యక్రమాల గురించి వివరించారు. కళాశాల వైస్ చైర్మన్ పల్ సీహెచ్ ఏడుకొండలూ, ఐక్యూఏసీ కోఆర్డినేటర్ జి.చంద్రశేఖర్, అధ్యాపకులు కె.వెంకట్రావు, ఎ.మారుతీదేవి చౌదరి, ఎం రఘునాథరెడ్డి, తదితరుల మాట్లాడారు. కార్యక్రమం పూర్తియైన తర్వాత విద్యార్థులకు సర్టిఫికేట్లు అందజేస్తారని ప్రెస్నిపాల్ తెలిపారు.

DAY-2

Page

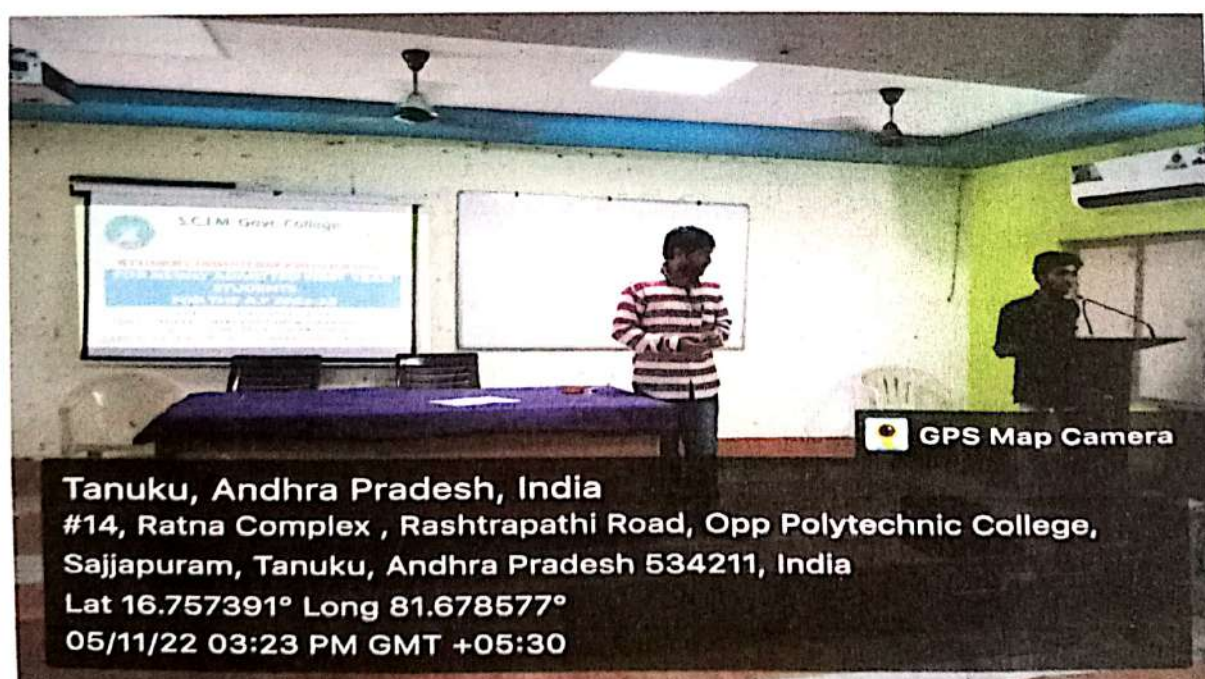
3

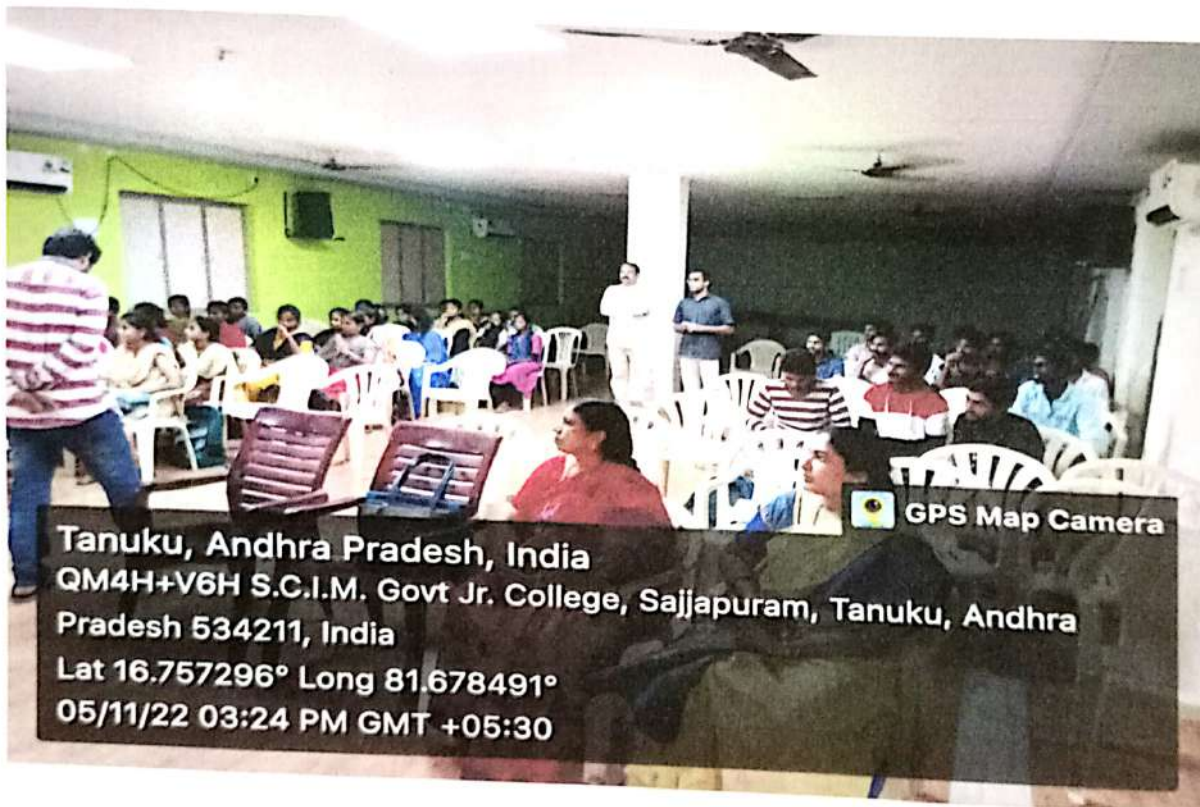
Date: 05.11.2022 (Saturday)

Topic: Awareness on CBCS and semester exam pattern and student introduction

Resource person: Sri k.Venkata Rao ,Examination cell In charge

Sri k.Venkata Rao ,Examination cell In charge Speaking on the CBCS and semester pattern examination and also on its importance than conventional academic exam pattern speech as the Indian Higher Education Institutions have been moving from the conventional annual system to semester system. Currently many of the institutions have already introduced the choice based credit system. The semester system accelerates the teaching-learning process and enables vertical and horizontal mobility in learning. The credit based semester system provides flexibility in designing curriculum and assigning credits based on the course content and hours of teaching. The choice based credit system provides a „cafeteria“ type approach in which the students can take courses of their choice, learn at their own pace, undergo additional courses and acquire more than the required credits, and adopt an interdisciplinary approach to learning. It is desirable that the HEIs move to CBCS and implement the grading system.





REPORT ON ANTI-DRUG AWARENESS PROGRAMME

Page
5

1	Name of the Activity	ANTI-DRUG AWARENESS CAMPAIGN
2	Date of Activity	07.11.2022
3	Organized by/Name of the committee	NSS & WEC
4	Name of the Association	Special Enforcement Bureau, Tanuku
5	Place of Activity.	S.C.I.M Govt. College ,Tanuku
6	Type of activity	Awareness programme
7	Activity objectives	<p>1. Empower students to make informed decisions related to use of alcohol and other drugs.</p> <p>2. Emphasize an awareness of choice, personal responsibility, and understanding of consequences in deciding to use alcohol and other drugs.</p> <p>3. Encourage the campus community to prevent alcohol and drug-related incidents.</p>
8	Participation Number	78
9	Enclosures	<p>1.Report</p> <p>2.Photo</p>

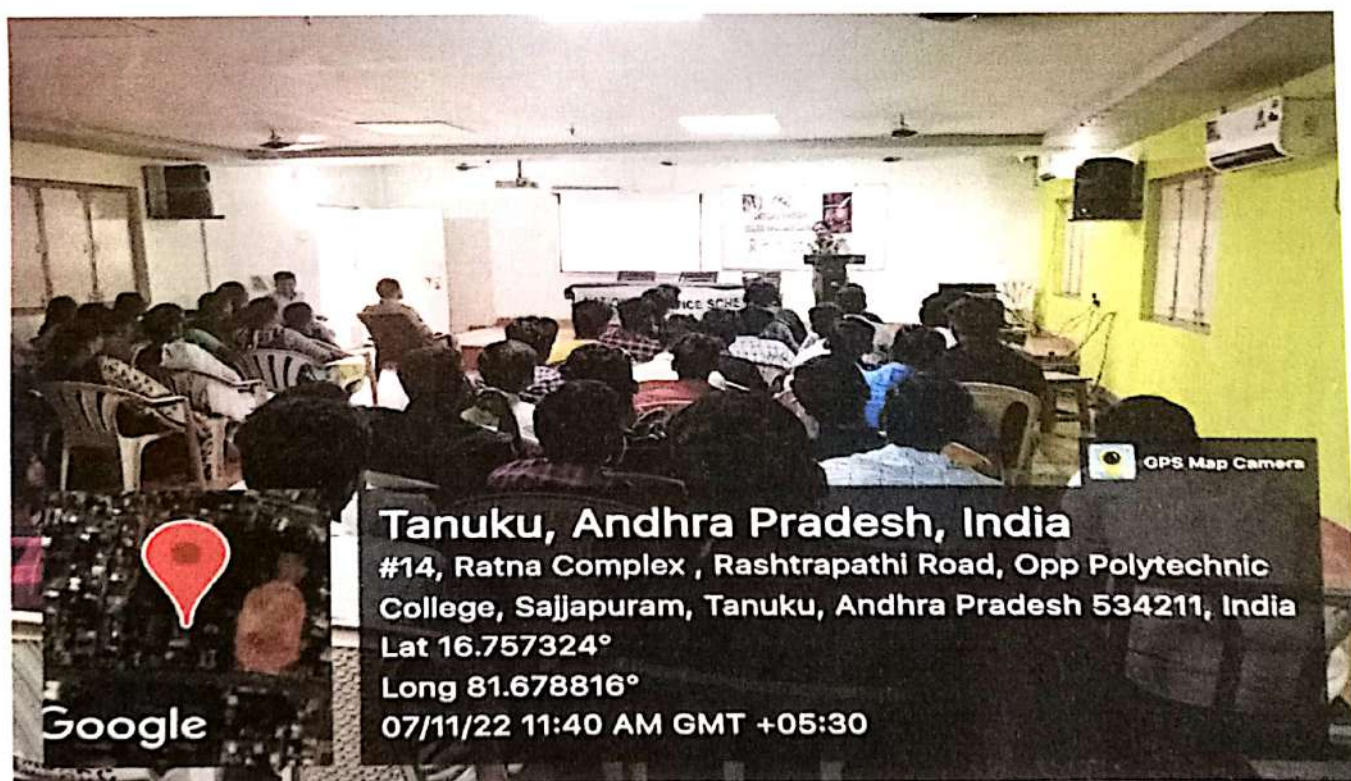
Report:

An Anti-drug awareness program was conducted in the college as a part of Student induction programme under NSS UNITS and women empower cell (WEC). Smt.R.Satyavathi, SEB CI, Tanuku was invited as a chief guest for creating awareness on the ill-effects of drug and alcohol consumption, in a comprehensive manner. Smt.R.Satyavathi in his motivational speech, informed that every day India sees 20 suicides related to drug abuse. She also added that a report by the central government demonstrated that the vast majority of youth are receiving drug and alcohol prevention messages from sources such as TV, radio, posters and pamphlets, Movie ads and campaigns as this. Furthermore, the report on its special analysis showed that those who have been exposed to such messages are significantly less likely to abuse drugs. The Government of India is taking every visible effort to prevent teen drug use via the National Youth Anti-Drug Media Campaign, especially for those making the difficult transition from schools to colleges via their National-level Anti-Drug Policies.

Page
| 6

Principal in this event stated that youth are the largest force of our nation and it must be directed in a positive way for their happy, healthy and holy living. Principle expressed that youth only can save themselves by conducting large number of events campaigning the anti-drug messages to make a significant impact in the society. He said Government of AP is taking all necessary measures about bringing awareness in to the public via TV, radio, posters, pamphlets and movies advertises on anti- alcohol and drug prevention messages in the past 3 years rigorously.

In this event, Principal Dr.N.Venkateswara Rao, Vice principal, IQAC Cooddinator NSS Programme Officers, WEC coordinator, SIP coordinator and members, other faculty members along with students were present as decent audience



Smt. R. Satyavathi, SEB CI, Tanuku is speaking on Drug abusing



మాదక ద్రవ్యాలకు దూరంగా ఉండాలి

తణుకు టౌన్: విద్యార్థులు మాదక ద్రవ్యాల వినియోగానికి దూరంగా ఉండాలని తణుకు ఎస్ఈబీ సర్కిల్ ఇన్స్పెక్టర్ ఆర్ సత్యవతి కోరారు. సోమవారం తణుకులోని చిట్టూరి ఇండ్రయ్య మెమోరియల్ ప్రభుత్వ డిగ్రీ కళాశాల ఎస్ఎస్ఎస్ఎస్, మహిళా సాధికారిత విభాగాల ఆధ్వర్యంలో మాదక ద్రవ్యాల వినియోగంపై నిర్వహించిన అపగాహన కార్యక్రమంలో ఆమె పుష్కలతిథిగా పాల్గొన్నారు. ఈ సందర్భంగా ఆమె మాట్లాడుతూ విద్యార్థులు, యువత ఒకసారి సరదా కోసం, పార్టీల్లో, పబ్లో మాదక ద్రవ్యాలు తీసుకుంటే అదే వ్యవసరంగా మారి జీవితాంతం దాని నుంచి బయట పడలేరని చెప్పారు. ఒకసారి కేసు నమోదైతే బచి ప్యర్సులో ఇబ్బందులు ఎదురవుతాయని చెప్పారు. మాదక ద్రవ్యాల వినియోగంపై సమాచారం ఇస్తే వారి వివరాలు గోప్యంగా ఉంచుతామని చెప్పారు. ఈ కార్యక్రమానికి అధ్యక్షత వహించిన ప్రిన్సిపాల్ డాక్టర్ ఎన్ వెంకటేశ్వర రావు మాట్లాడుతూ మాదక ద్రవ్యాల వినియోగం పల్లకలిగే నష్టాలను విద్యార్థులకు వివరించారు. ఈ కార్యక్రమంలో ఛైర్మన్ ప్రిన్సిపల్ సీహెచ్ ఏడుకొండలూ, ఎస్ఈబీ కాన్స్టేబుల్ ఏ ఏసురాజు, కళాశాల అధ్యాపక సిబ్బంది, విద్యార్థులు పాల్గొన్నారు.

Nov 08 ▼ | Tadepalligudem ▼

Paper Clipping

Day -5

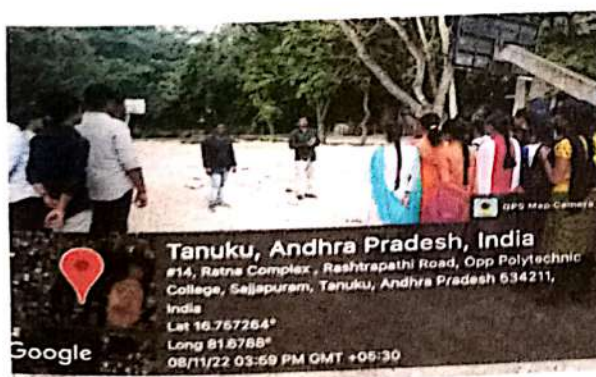
Date:08.11.2022(Tuesday)

Topic: Importance of sports and Games in every dayLife

Resource Person: Sri.s.Suryanarayana,PD,ZPHS Mandapaka

Page | 8

On the Fourth day of the programme, The Resource person Sri.s.Suryanarayana, PD,ZPHS Mandapaka guided all students on the topic of Importance of sports and Games in every dayLife, in his speech he had explained, Involving in games and sports creates a sense of positivity in one's life. It helps in maintaining a healthy life and is beneficial in various ways. It improves blood flow, improves concentration, regulates the mind and body, etc. Involvement in games and sports keeps a person physically and mentally fit.



Day-6

Date:10.11.2022

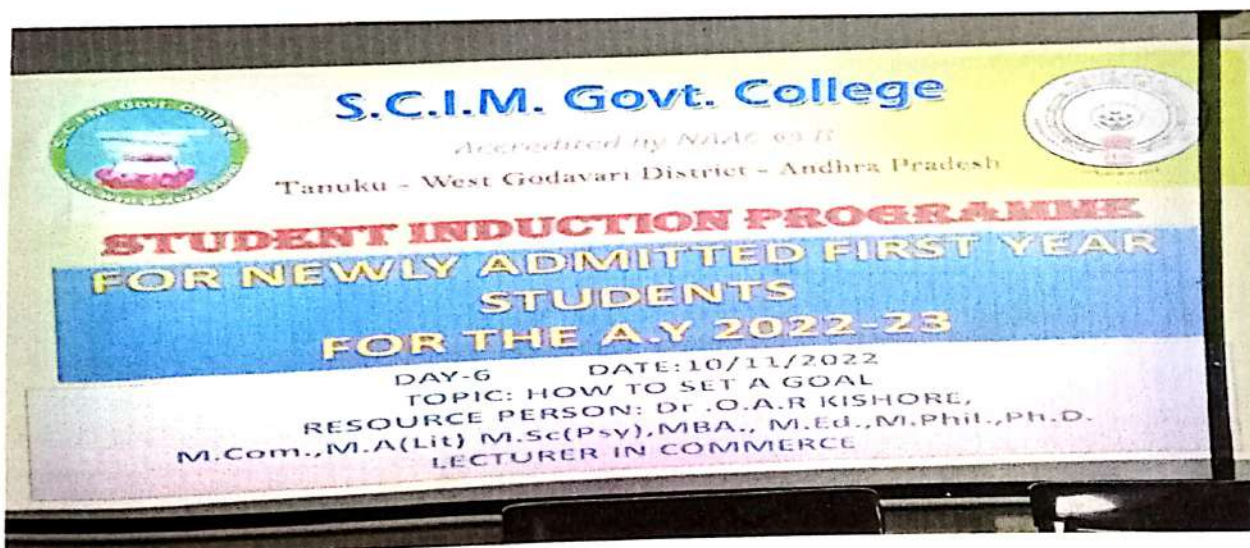
Topic: How to set a Goal

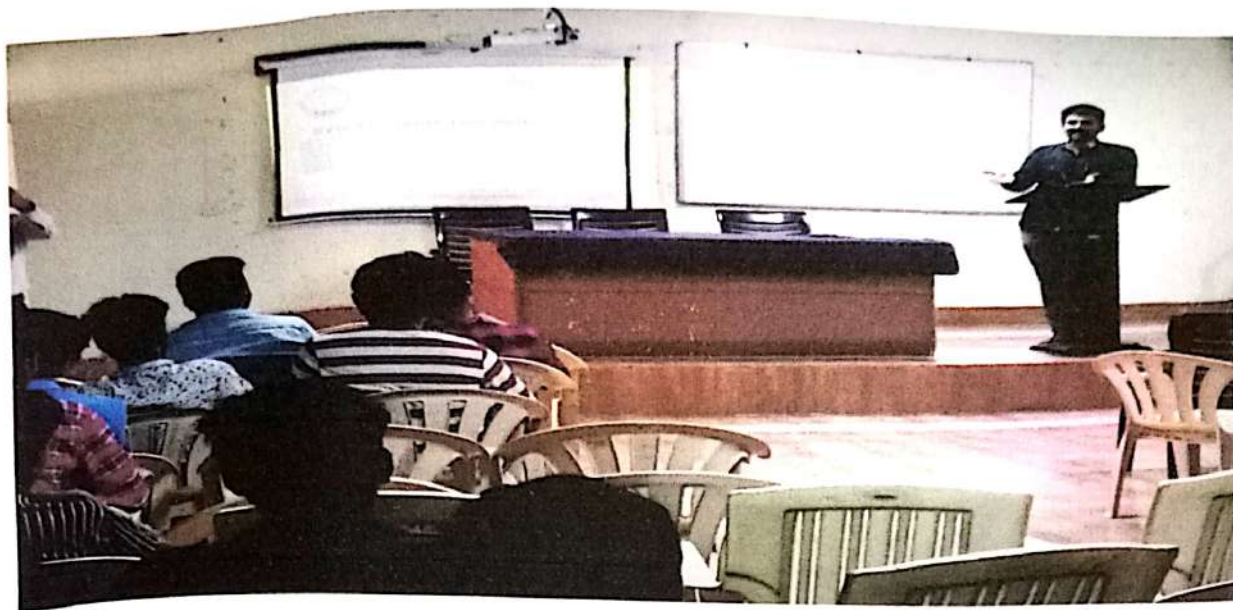
Resource Person: Dr.O.A.R. Kishore ,Lecturer in commerce ,S.C.I.M Govt.College

Page | 9

While speaking the resource person of the day, Dr.O.A.R Kishore, emphasized the students on how to set a goal to get succeed in life.During his speech he speaks Goals,' are "the object or aim of an action, for example, to attain a specific standard of proficiency, usually within a specified time limit." They are the level of competence that we wish to achieve and create a useful lens through which we assess our current performance.

Goal setting increases employee motivation and organizational commitment Additionally, goals affect the intensity of our actions and our emotions. The more difficult and valued a goal is, the more intense our efforts will be in order to attain it, and the more success we experience





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Date:11.11.2022

Topic: Awareness on online Learning, ICT Tools and LMS & Learning through Games

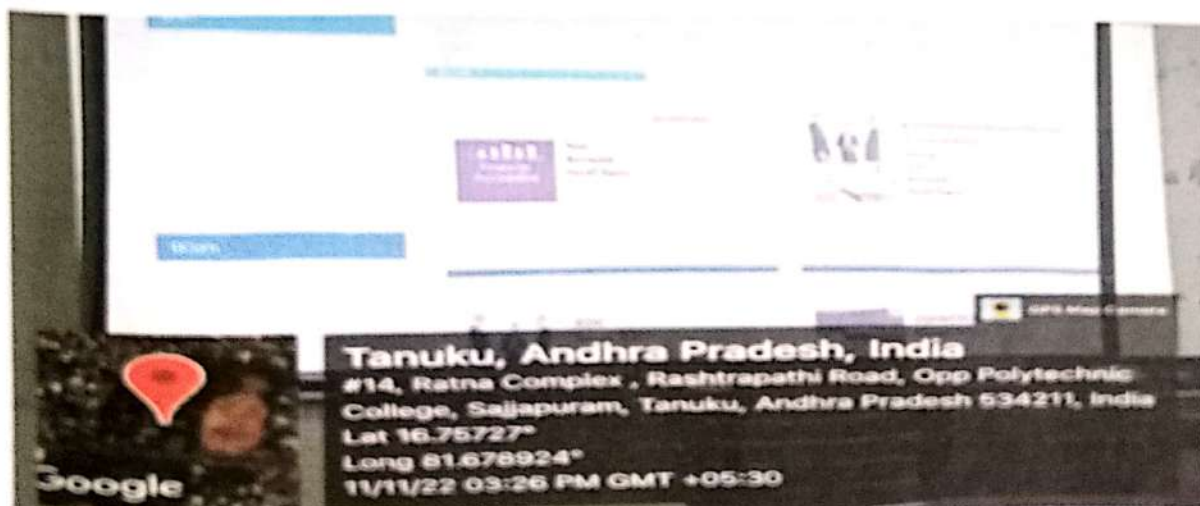
Resource Persons: 1. Dr.G.VIJAY KUMAR, LECTURER IN COMPUTER SCIENCE

2. Smt.M.RAJINI, LECTURER IN COMPUTER SCIENCE

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The resource persons Dr.G.VIJAY KUMAR and inculcates awareness on online learning a resources like NPTEL, SWAYAM etc. and also explains how to use ICT tools while learning and how to prepare e-content.

Smt.M.RAJINI explains how to learn things in easy way by games and she demonstrates different games like Zigsaw etc.





Tanuku, Andhra Pradesh, India

#14, Ratna Complex , Rashtrapathi Road, Opp Polytechnic
College, Sajjapuram, Tanuku, Andhra Pradesh 534211, India

Lat 16.757276°

Long 81.678909°

11/11/22 04:05 PM GMT +05:30

Google

Day-8

Date: 17.11.2022

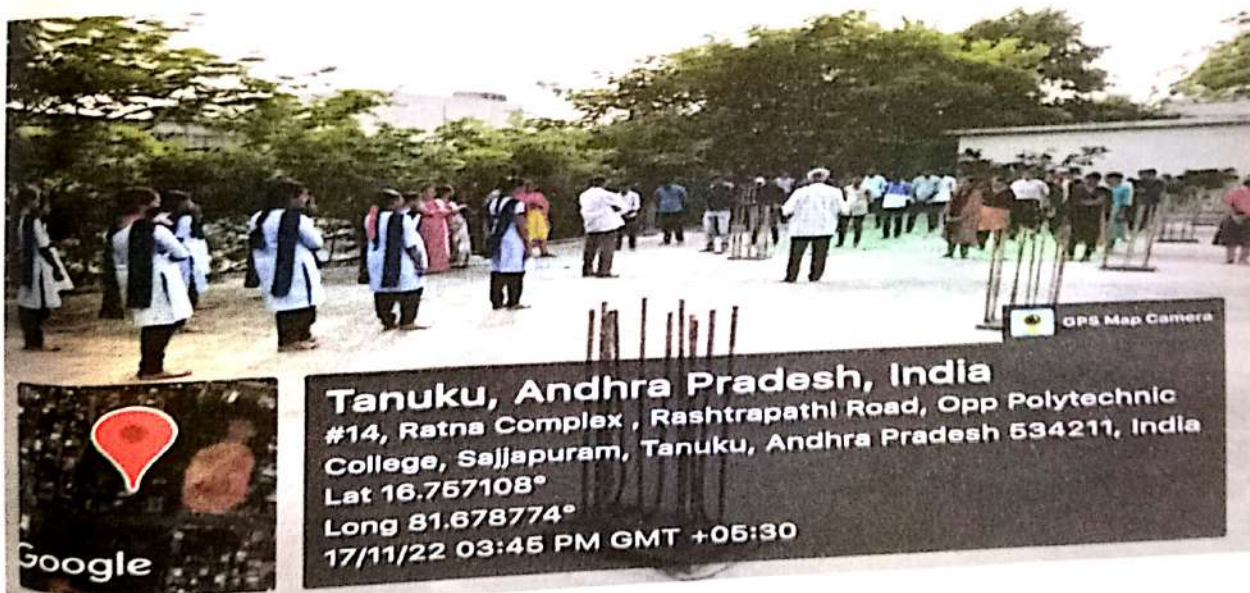
Topic: Awareness on Importance of Yoga

Resource Persons: Sri.B.Raghavendra Rao ,Yoga Trainer

Page | 13

The function began with a brief introduction of Yoga Day by Sri CH.Edukondalu. A brief introduction of the guests, Sri.B.Raghavendra Rao, Certified Yoga trainer with SwasthyaSiddhi Yoga Kendra, Bangalore.

Yoga Day is celebrated among the youth and children to make them understand the importance of Yoga in their life. It helps the students understand how to maintain harmony between body and mind. Two lectures organised to explain the importance of Yoga. Sri.B.Raghavendra Rao explained the importance of Yoga in the life of youngsters. He explained that regular practice of Yoga will help the students achieve better mental and physical health. Sri.B.Raghavendra Rao started Yoga demonstrations with the Yoga prayer. After which a few warm up and simple Asanas were performed by the students and the teachers enthusiastically and the importance of these Asanas was explained simultaneously by Sri.B.Raghavendra Rao





Tanuku, Andhra Pradesh, India

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Lat 16.756985°

Long 81.678687°

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Day-9

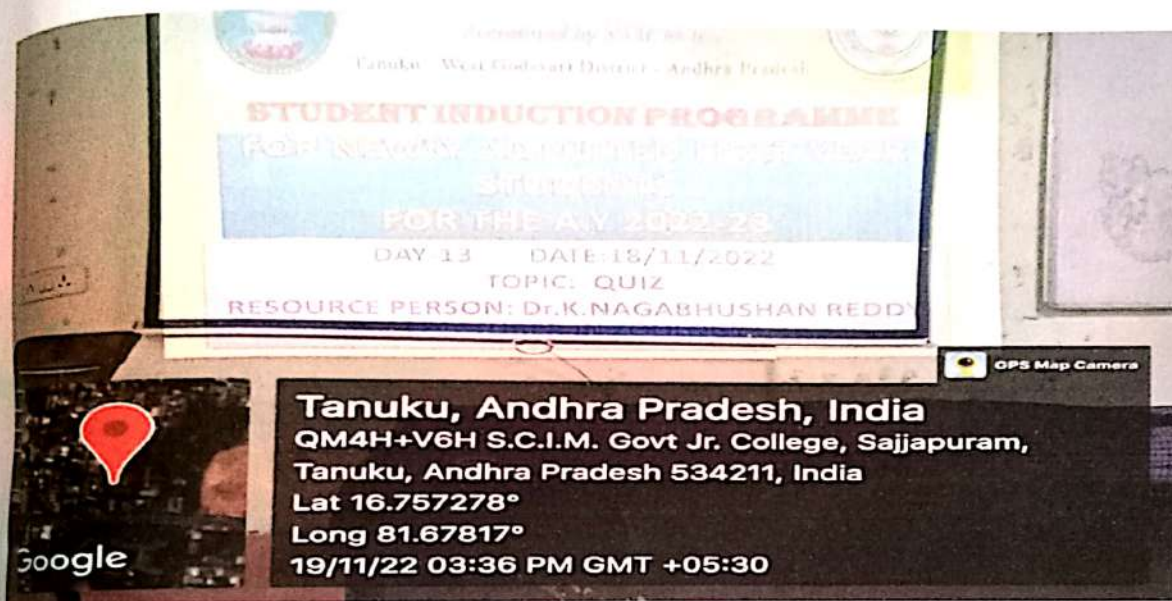
Date: 19.11.2022

Topic: Quiz

Resource Persons: Dr.K.Nagabhushan Reddy, Lecturer in Zoology

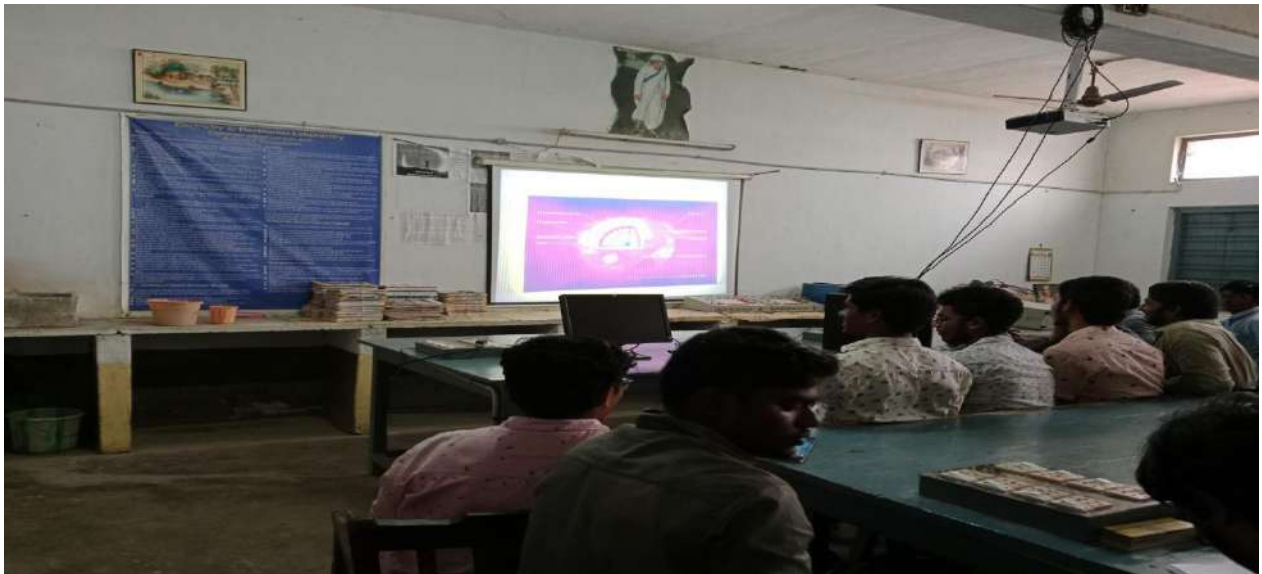
Page | 15

Dr.K.Nagabhushan Reddy, Lecturer in Zoology, conducts quiz programme and distributes the prizes to winners.



Metric2.2.1

Teaching by using ICT Tools



Teaching through Games



Poster Presentation



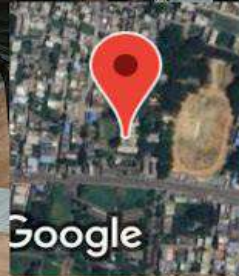
Quiz Activity



Group Discussions



GPS Map Camera



Tanuku, Andhra Pradesh, India

#14, Ratna Complex , Rashtrapathi Road, Opp Polytechnic
College, Sajjapuram, Tanuku, Andhra Pradesh 534211, India

Lat 16.757219°

Long 81.678753°

24/08/23 03:11 PM GMT +05:30



S.C.I.M. Govt. College

Accredited by NAAC @ B

Tanuku - West Godavari District - Andhra Pradesh



CERTIFICATE

This is to certify that B.G.S.S.S. Subrahmanyam, bearing Reg.No. 203927102041 is
a bonafide student of S.C.I.M. Govt. College, Tanuku, West Godavari(District) studying B.Sc./B.Com/B.A in III
semester completed the Academic Project work of Elective Paper/Community Service Project work on the topic
Water pollution in our college for a period of 2
Months/Semester from 22/05/2022 to 28/08/2022 for the academic year 2021 -22.


Project Supervisor



Principal
PRINCIPAL
S.C.I.M. GOVT. COLLEGE
TANUKU - 534 211
West Godavari District
Andhra Pradesh

A
PROJECT REPORT
ON
WATER POLLUTION

COMMUNITY SERVICE PROJECT WORK FOR B.Sc
FIRST YEAR STUDENTS INTRODUCED BY APSHE
VIJAYAWADA AP.



Submitted by

Name: B. Janaki

Roll No: 203927102040

Under the Guidance of

M. Ragunadha Reddy

Lecturer in Dept. of PHYSICS

SCIM GOVT. COLLEGE, TANUKU, W.G Dt.

BATCH: 2021- 2023

CERTIFICATE

This is to certify that Bommada Janaki a student of 2 B.Sc (MPCs) has successfully completed the community survey on the project

Under the guidance of M.RAGUNADHA REDDY Lect. In physics during the year 2020-21 in partial fulfilment of course conducted by APSHE AP.

M. Janaki
Name of Examiner

M. Ragunadha
Name of Guide

Reddy

M.Ragunadha

Signature of Examiner
Guide


Signature of the

S.C.I.M GOVERNMENT COLLEGE,
TANUKU, W.G, ANDHRA PRADESH
COMMUNITY SERVICE PROJECT

LOG BOOK

Name of the Student : B. Janaki
Title of the Project : water pollution
Group : M P C S [BSC]
Registration Number : 203927102040
Name of the Mentor : M. Ragunadha Reddy.

Date & Day	Activity done	No of Hours Worked	Signature of Student
05/06/22	I have Surveyed a number of 5 houses in ward "6"	3	B. Janaki
06/06/22	I have Surveyed a number of 5 houses in ward "5"	3	B. Janaki
07/06/22	I have Surveyed a number of 6 houses in ward "5"	4	B. Janaki
08/06/22	I have Surveyed a number of 5 houses in ward "5"	5	B. Janaki
09/06/22	I have Surveyed a number of 5 houses in ward "4"	3	B. Janaki
10/06/22	I have Surveyed a number of 5 houses in ward "4"	4	B. Janaki
13/06/22	We have listed out the problems in the ward "6"	5	B. Janaki
14/06/22	We have listed out the problems in the ward "5"	6	B. Janaki
15/06/22	We have listed out the problems in the ward 4.	7	B. Janaki


Signature of the Mentor

S.C.I.M GOVERNMENT COLLEGE,
TANUKU, W.G, ANDHRA PRADESH
COMMUNITY SERVICE PROJECT

LOG BOOK

Name of the Student : B. Janaki
 Title of the Project : water pollution
 Group : MPLS [BSC]
 Registration Number : 203927102040
 Name of the Mentor : M. Ragunadha Reddy.

Date & Day	Activity done	No of Hours Worked	Signature of Student
16/06/22	we have conducted an community awareness programme in ward "6"	6	B. Janaki
17/06/22	we have conducted an community awareness programme in ward "5"	7	B. Janaki
18/06/22	we have conducted an community awareness programme in ward "4"	5	B. Janaki
20/06/22	we took some immediate actions which are to be taken in ward "6"	4	B. Janaki
24/06/22	we took some immediate actions which are to be taken in ward "5"	4	B. Janaki
28/06/22	we took some immediate actions which are to be taken in ward "4"	5	B. Janaki
30/06/22	we have collected water sample in ward "6"	4	B. Janaki
5/07/22	we have collected water sample in ward "5"	4	B. Janaki
10/07/22	we have collected water sample in ward "4"	4	B. Janaki

M. Ragunadha Reddy
 Signature of the Mentor

Topic: **Water pollution**

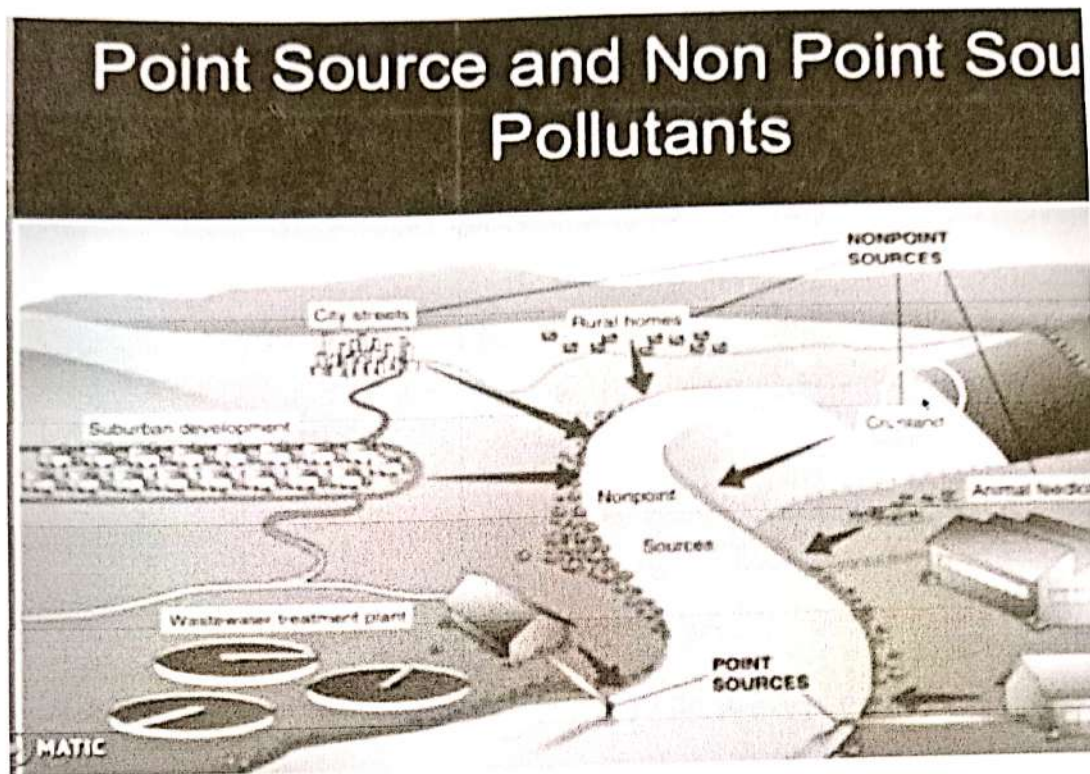
INTRODUCTION:

Water is one of the renewable sources essential for sustain all forms of life, food, economic development and for general well being. It is impossible to substitute for most of its uses, difficult to de pollute, expensive to transport and it is truly a unique gift to mankind from nature. Water is also one of the most manageable natural resources as it is capable of diversion, transport, and storage and recycling. All these properties impart to water its great utility for human beings. The surface Water and ground water play an important role in agriculture, hydro power generation, live stock production, industrial activities, forestry, fisheries, navigation, recreational activities etc.

The fresh water ecosystems ecosystem of the world comprise of only 0.5% of earth's surface and have a volume of $2.84 \times 10^5 \text{ Km}^3$. Rivers constitute an insignificant amount 0.1% of the land surface. Only 0.01% of the waters of the earth occur in river channels. India receives annual precipitation of about 4000 Km^3 , including snowfall. Out of this, monsoon rainfall is of the order of 3000 Km^3 . Rain fall in India depends on south-west and North –East monsoons. India is gifted with river system comprising more than 14 major rivers and 44 medium rivers and many minor rivers along with several tributaries. Many of these rivers are perennial and some of them are seasonal.

Although India occupies $3.28 \text{ million km}^2$ geographical area, constituting 2.4% of the world's land area, it supports over 20% of world population. The population of India as on July 2022 141.2 cores. Thus, India supports $1/6^{\text{th}}$ of world population and $1/50^{\text{th}}$ of world's land and $1/25^{\text{th}}$ of world's water resources.

In the last two decades there has been a huge increase in the demand for fresh water due to rapid growth of population and accelerated pace of industrialization. Human health is threatened by most of the agricultural



Types of Water pollution: The following are the different types of water pollution

- Surface water pollution
- Ground water pollution
- Nutrients pollution
- Oxygen Depleting
- Microbiological
- Chemical water pollution
- Oil spillage

8.	Attili	9v	Bore	VIII
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OBJECTIVES OF THE PROJECT WORK

- To determine the acidity of the water samples.
 - To determine the alkalinity of the water samples.
 - To determine the chloride amount in the water samples.
 - To determine the carbonate amount in the water samples.
 - To determine the bicarbonate amount in the water samples.
 - To determine the hardness of the water samples.
 - To determine the pH of the water samples.
 - To determine the conductivity of the water samples.
 - To know the above quality parameters are within the permissible limit or not.
10. Finally to know the trend in the above properties of water samples from different areas of West Godavari district.

DETERMINATION OF ACIDITY

Acidity of water is due to the presence of mineral acids like H_2SO_4 , HNO_3 etc and CO_2 in the form H_2CO_3 . Acidity of water sample is a measure of its ability to neutralize base or to resist change in pH value.

The acidity of water sample is estimated by titrating with 0.1 N NaOH solution by using methyl orange and phenolphthalein indicators. Titration to pH 4.5 with methyl orange indicator gives partial acidity titration to pH 8.4 with phenolphthalein gives total acidity.

Acidity is expressed in terms of CaCO_3 equivalents in ppm.

Procedure:

- 100 mL of 0.1 N oxalic acid solution is prepared by weighing

appropriate amount of oxalic acid.

- Sodium hydroxide solution is prepared and standardized using standard oxalic acid solution.
- From the above NaOH solution, 0.1 N solution is prepared.
- Burette is rinsed and filled with 0.1 N NaOH solution.
- 20 mL of water sample is pipetted out into a conical flask.
- 1 or 2 drops phenolphthalein indicator is added to the sample.
- The sample is titrated against 0.1 N NaOH until pink colour appears.
- Titration is repeated until two consecutive readings are concordant.
- Now, the acidity of the water samples are calculated as given below:

$$\text{Total acidity} = \frac{\text{Vol. of NaOH} \times \text{conc. of NaOH} \times 50 \times 1000}{\text{Volume of water sample}}$$

Results

Sample I	Sample II	Sample III	Sample IV	Sample V	Sample VI	Sample VII	Sample VIII
-	1250	4625	-	-	3550	1650	2900

DETERMINATION OF ALKALINITY

Alkalinity of water is a measure of its ability to neutralize acids or to resist change in pH value. Alkalinity of water is due to presence of soluble bicarbonates, carbonates, hydroxides, phosphates and borates. Bicarbonates are most common source of alkalinity.

Alkalinity is determined by titrating water sample with 0.04 N HCl solution. Titrate to pH 8.4 with phenolphthalein indicator given

SCIM GOVT.COLLEGE,TANUKU
COMMUNITY SERVICE PROJECT(CSP)

TOPIC:Water Pollution

GENERAL INFORMATION:

Name of the student: B. Janaki

Group: MPCL

Registration number: 203927102040

Age: 19

Gender: F

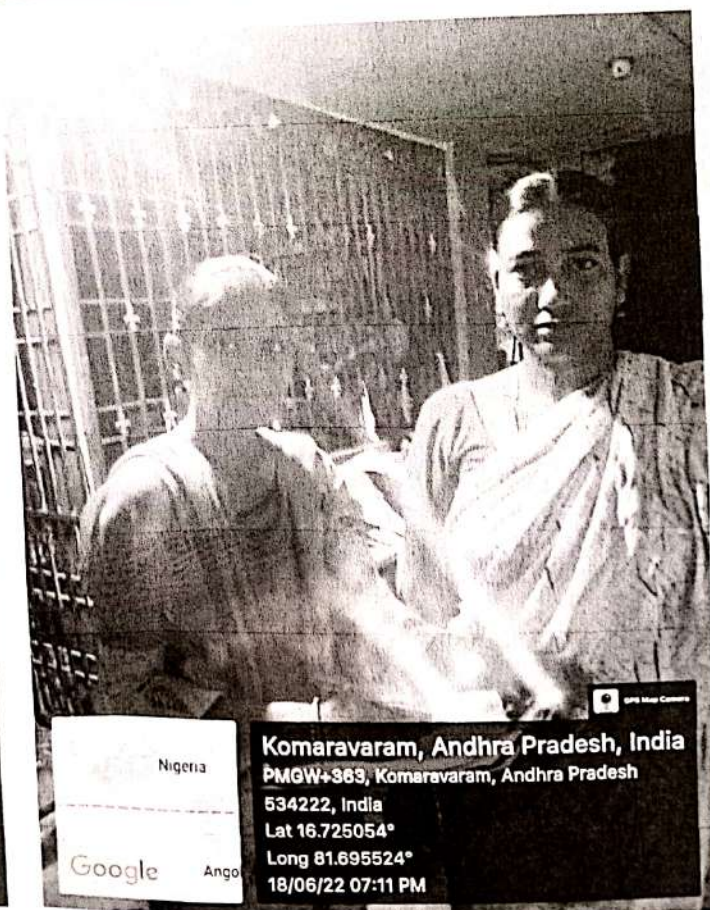
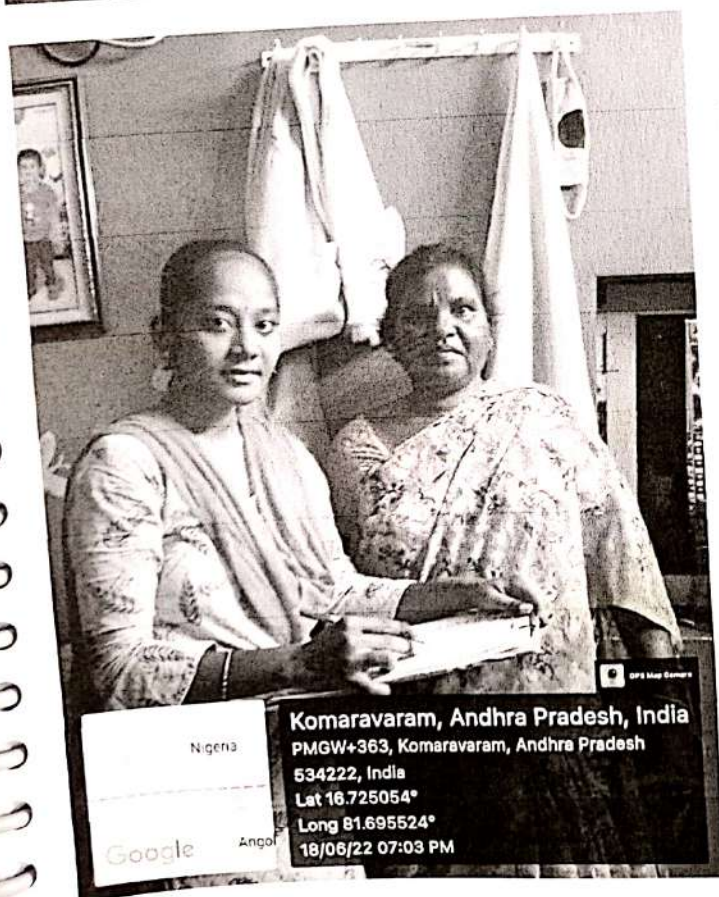
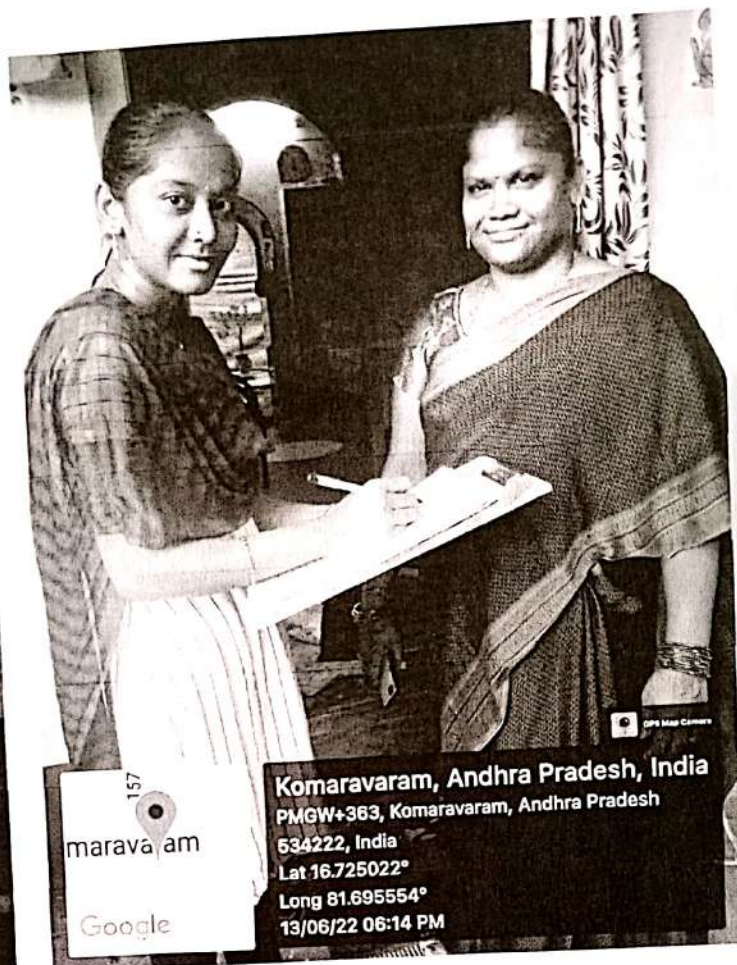
Address: Komayavaram, Tanuku mandalam.

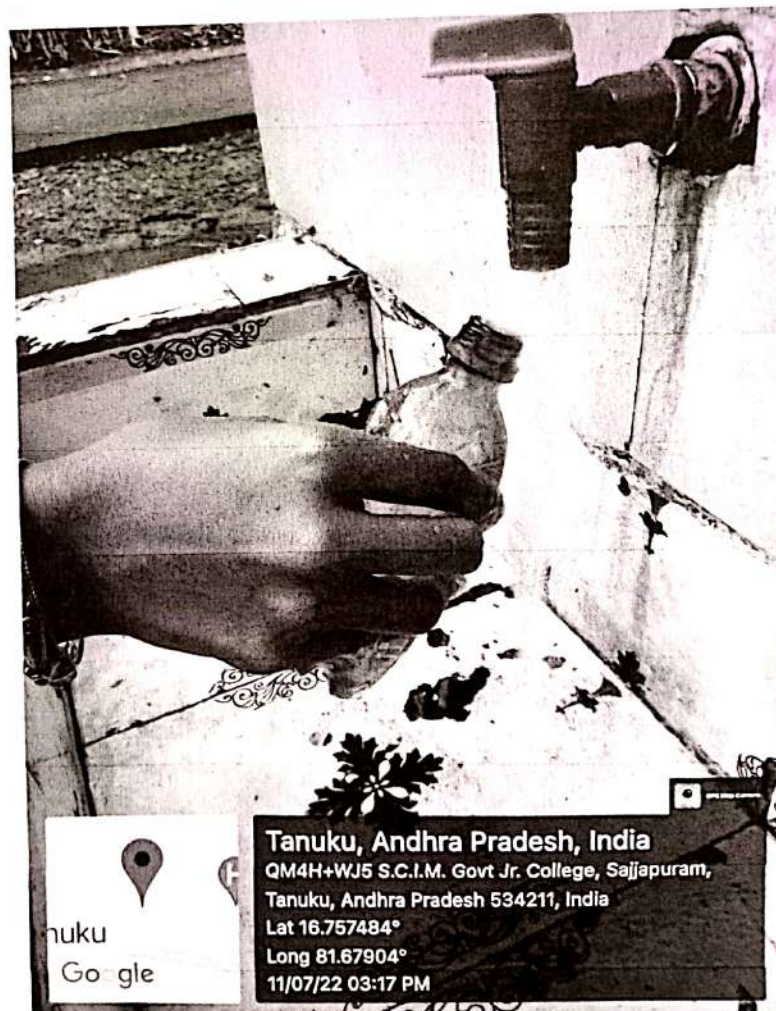
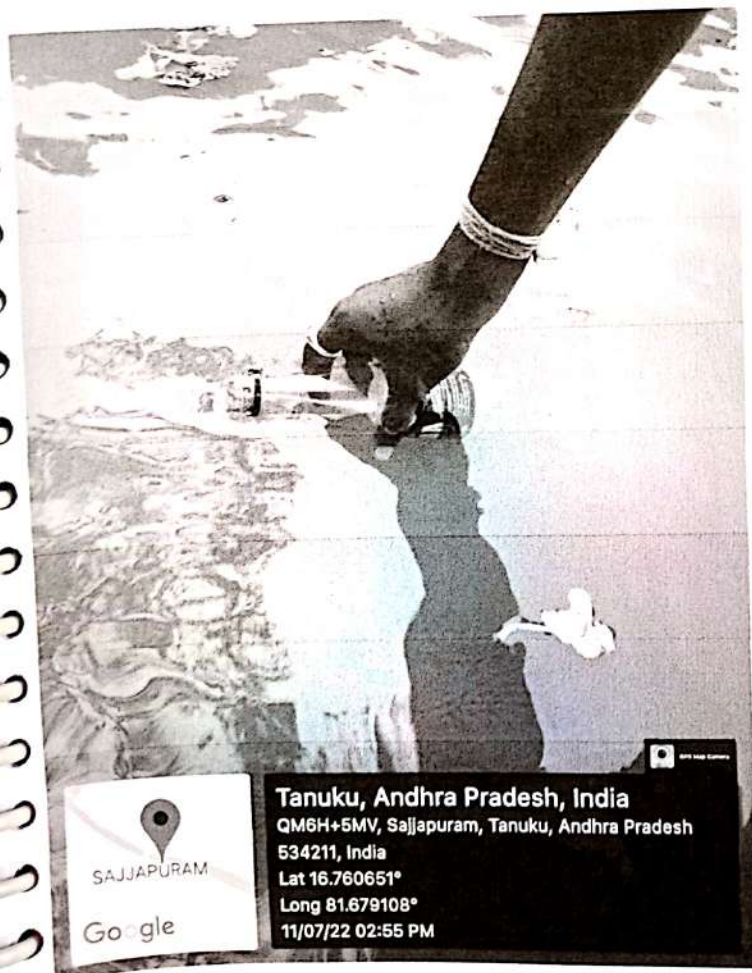
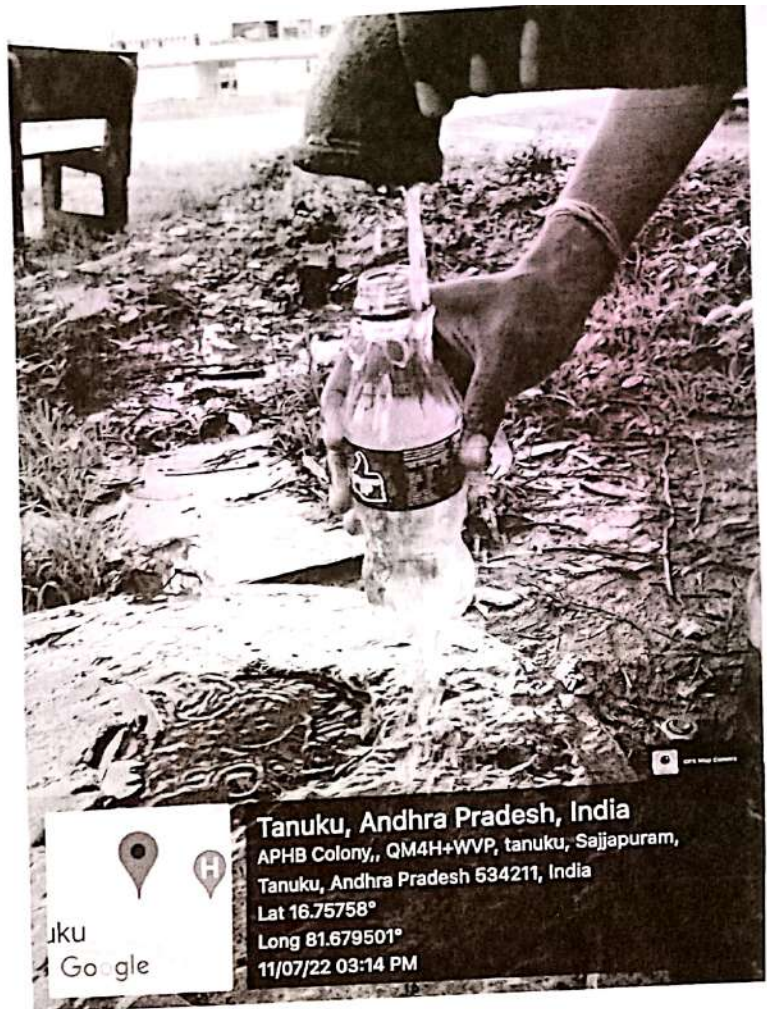
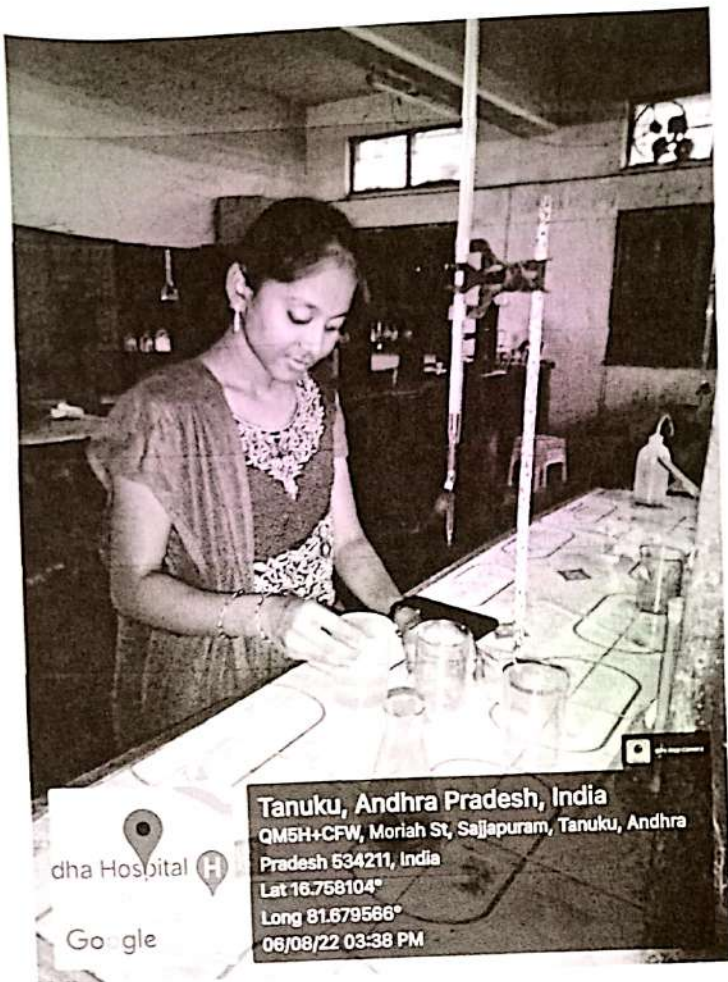
D. Ma'dhavi

Komayavaram.

QUESTIONNAIRE

1. How long have you lived in Tanuku constituency.
a) 0-5y. ☒ b) 6-10y. c) 11-15y. d) >20y
2. Where does your drinking water come from?
a) Tap connection. ☒ b) Surface water.
c) Ground water. d) Other
3. What is the quality of surface water in your area?
☒ a) Poor. b) Adequate. c) Good. d) Excellent
4. In your area, What is main cause of water pollution.
a) Industries ☒ b) Human activities. c) Drain leakages
d) Agricultural residues
5. Do you believe poor water quality impact on human health?
a) Yes. ☒ b) No
6. Before using do you check if your water is good for your needs?
☒ a) Yes. b) No
7. How do you decide if your water is safe to use.
a) By look, taste & smell. ☒ b) By water quality reports
c) By Environment around. d) The water source Don't know
8. Do you know the sewage treatment procedure?
☒ a) Yes. b) No
9. Do you have own Toilet?
a) Yes. ☒ b) No
10. Are you doing the farming with fertilizers and pesticides?
☒ a) Yes. b) No
11. Do you follow the organic farming?
a) Yes. ☒ b) No
12. Do you have the fluorine in your drinking water?
☒ a) Yes. b) No
13. Is anybody has the bone/dental health issues in your locality?
a) Yes. ☒ b) No
14. Is any tragic incident is happen in your area due to consumption of contaminated water
☒ a) Yes. b) No
15. Do you believe mineral water is pure water?
a) Yes. ☒ b) No
16. Does in your area ODF campaign was conducted ?
☒ a) Yes. b) No
17. Is your area has any industries?
a) Yes. ☒ b) No
18. If yes, Mention Name of the industry?





Electronics Laboratory
Observations and
Precautions

Objectives

- 1. To study the various types of electronic components and their uses.
- 2. To study the various types of electronic circuits and their uses.
- 3. To study the various types of electronic instruments and their uses.
- 4. To study the various types of electronic devices and their uses.
- 5. To study the various types of electronic systems and their uses.

Precautions

- 1. Always use proper safety precautions when working with electronic components.
- 2. Always use proper safety precautions when working with electronic circuits.
- 3. Always use proper safety precautions when working with electronic instruments.
- 4. Always use proper safety precautions when working with electronic devices.
- 5. Always use proper safety precautions when working with electronic systems.



FOOD ADULTERATION
(Common Methods for
Detection at House
Holds)

PRESENTED BY
M.RAJEEV KUMAR
Register no:203927101023











ଶ୍ରୀ ଲକ୍ଷ୍ମୀ ପ୍ରସାଦ
Department of Chemistry
Activity - Student Seminar
Topic - Atomic Orbital
Name of the student - B. Narasimha
Date - 10/05/2023

