

II Representative Programs for Advanced Learners



“OM NAMO VENKATESAYA”
TIRUMALA TIRUPATI DEVASTHANAMS, TIRUPATI
S.G.S. ARTSCOLLEGE, TIRUPATI
ACCREDITED BY NAAC WITH A+ GRADE
(FOUNDED IN 1969)



Phone: (0877) 2264599

E-mail:sgsartscollegett@gmail.comWeb:sgsac.edu.in

Students with varied degree of learning capabilities and diversified back ground get admission in the college. Therefore the level of challenge faced by them is also different. The college is empathetic to this aspect and takes maximum steps to optimize the learning outcomes of the students. In this direction the college has undertaken a proactive step of identifying slow learners and advanced learners.

Students who scored 40% or <40% marks in the university examinations are categorized as slow learners and those scored >70% are advanced learners.

B.Sc: Batch-2022-2023

Department of chemistry

A sample copy of advanced learners belonging to chemistry department is presented here. Complete details are available in college portal.

Programme Code	Semester V
MPC - E.M	3
BBC-E.M	10
MZC-E.M	5
CBZ-E M	3
Total	21

S.G.S.ARTS COLLEGE, TTD, TIRUPATI

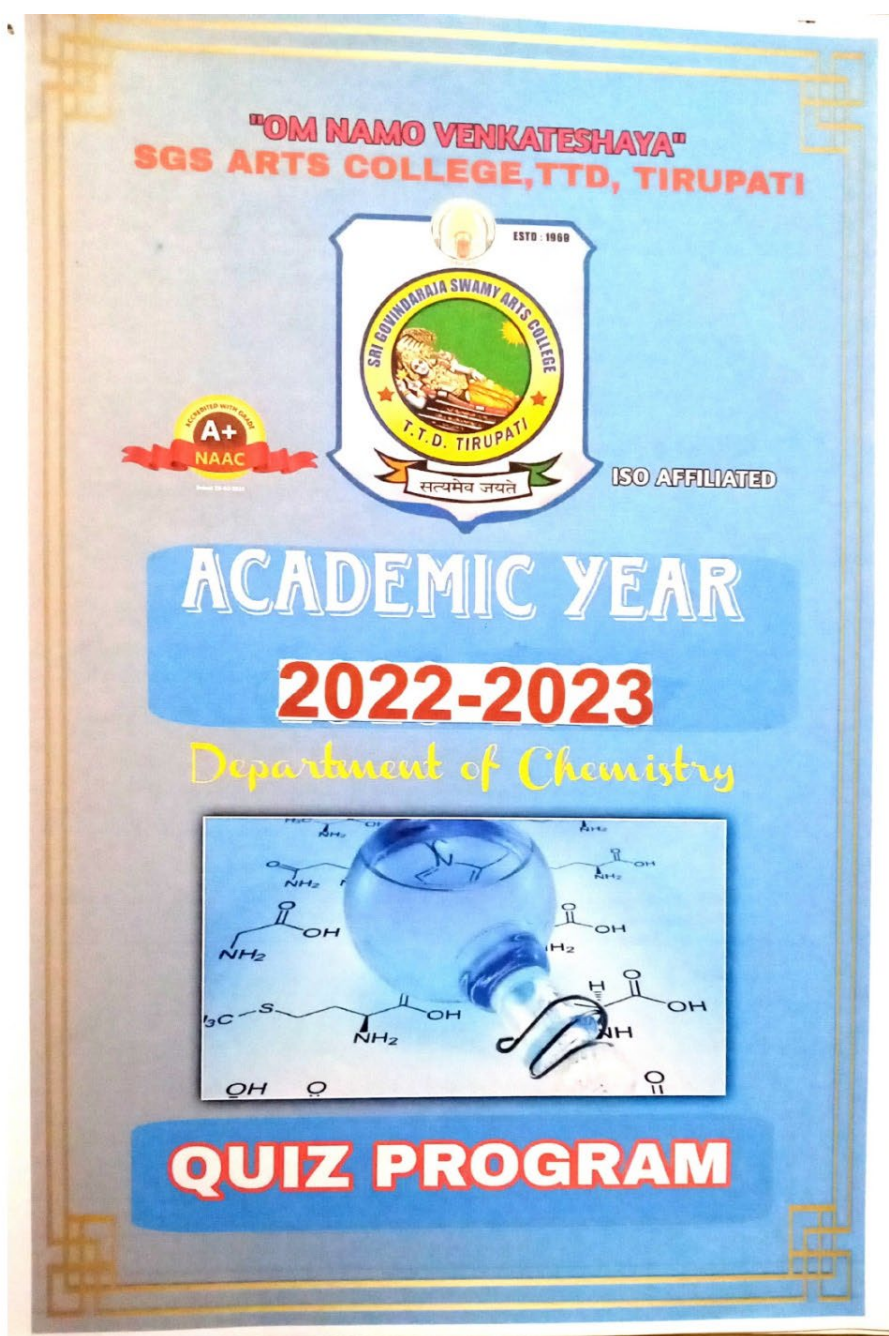
DEPARTMENT OF MICROBIOLOGY

BATCH-2022-2023

Programme Code	Semester V
MZC	7

Quiz competition

In order to boost self-esteem and confidence in the students the college organized quiz competitions. They encourage students' self-awareness of progress and self-assessment. This can help the students to identify the areas they need to develop. A sample copy is presented here.



From
The **HOD** of **CHEMISTRY**
S.G.S.Arts College,
Tirupati.

Tirupati,
Date: 06-03-2023

To
The **Principal**,
S.G.S.Arts College,
Tirupati.

Respected Sir,

Sub: - Permission for Conducting QUIZ PROGRAM- Request - Regarding.

We are conducting **QUIZE PROGRAM** for **III YEAR STUDENTS** in
their respective class hours. Hence, I Request you to grant me permission **on 09-03-2023** in
their respective class hours.

Thanking you Sir.

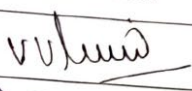
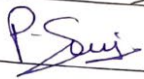


Yours Faithfully,

HOD

Copy to:
The Students.


HEAD
DEPARTMENT OF CHEMISTRY
S. G. S. ARTS COLLEGE
TIRUPATHI

**DEPARTMENT OF CHEMISTRY
COMMITTEE FOR STUDENT - QUIZ PROGRAM
ACADEMIC YEAR - 2022-2023**

S.NO.	NAME OF THE COMMITTEE MEMBERS	SIGNATURE
1	Dr.V.VENKATA LAKSHMI	
2	Smt.P SRUJANA	
3	Dr.P.SUGUNA	
4	Smt.K.REVATHI	

HOD



**HEAD
DEPARTMENT OF CHEMISTRY
S. G. S. ARTS COLLEGE
TIRUPATHI**

S.G.S ARTS COLLEGE: TIRUPATI
DEPARTMENT OF CHEMISTRY

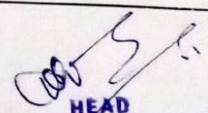
Name of the event conducted: Quiz Program

Sl No.	Roll No.	CLASS	NAME OF THE STUDENT	SIGNATURE
Group-A				
1.	321414	BBC	K. Srikala	Srikala K
2.	321380	CB2	M. Vashu	M. Vashu
3.	321381	CB2	Y. Prameela	Y. Prameela
4.	321490	M2C	T. Nivedha	T. Nivedha
5.	321484	M2C	R. Vasavi	R. Vasavi
Group-B				
6.	321361	CB2	K. Hemakumar	K. Hemakumar
7.	321376	CB2	S. Ahmad Ali	S. Ahmad
8.	321412	BBC	J. Sugunakar	Sugunakar J.
9.	321482	M2C	P. Mahesh	P. Mahesh
10.	321359	CB2	G. Manohar Babu	G. Manohar Babu
11.	321043	MPC	Y. Manoj Kumar	Y. Manoj Kumar
12.	321041	MPC	T. Deva	T. Deva
13.	321465	M2C	K. Chiranjeevi	K. Chiranjeevi
14.	321407	BBC	M. Devendra Naik	Devendra Naik M
15.	321403	BBC	B. Reddy prasanth	B. Prasanth
Group-C				
16.	321373	CB2	M. Vasudeva Reddy	M. Vasudeva Reddy
17.	321474	M2C	M. Nithish Koushik	M. Nithish Koushik
18.	321013	MPC	D. Dattu	D. Dattu
19.	321402	BBC	B. Sunil Naik	Sunil Naik B.
20.	321429	BBC	V. Vinay Kumar	V. Vinay Kumar
21.	321363	CB2	K. Raju	K. Raju

S.G.S ARTS COLLEGE: TIRUPATI
DEPARTMENT OF CHEMISTRY

Name of the event conducted: Quiz PROGRAM

Sl No.	Roll No.	CLASS	NAME OF THE STUDENT	SIGNATURE
22.	321039	MPC	S. Rakesh	S. Rakesh
23.	321035	MPC	P. mahendran	P. mahendran
24.	321352	CB2	B. Jagadeesh Naik	B. Jagadeesh Naik
25.	321008	MPC	B. Harumanth	B. Harumanth
Group-D				
26.	321024	MPC	L. Janardhan	L. Janardhan
27.	321358	CB2	G. Kauthik	G. Kauthik
28.	321013	MPC	D. Dattu	D. Dattu
29.	321426	BBC	M. Jeevan	M. Jeevan
30.	321476	M2C	N. Vishnuvardhan	N. Vishnuvardhan
31.	321479	M2C	P. Abhishek Babu	P. Abhishek Babu
32.	321028	MPC	M. Sarinath	M. Sarinath
33.	321486	M2C	S. Sathesh	S. Sathesh
34.	321415	BBC	L. Jayaprakash	L. Jayaprakash
35.	321355	CB2	E. Rakesh	E. Rakesh
36.	321471	M2C	M. Pavan Kalyan	M. Pavan Kalyan
37.	321007	MPC	B. Vishnu	B. Vishnu
38.	321404	BBC	B. Prasad	B. Prasad
39.	321369	CB2	K. Vinod Kumar	K. Vinod Kumar
40.	321005	MPC	A. Sanjay	A. Sanjay


HEAD
DEPARTMENT OF CHEMISTRY
S. G. S. ARTS COLLEGE
TIRUPATHI



Tirumala Tirupati Devasthanams
S.G.S ARTS COLLEGE

(AFFILIATED TO SRI VENKATESWARA UNIVERSITY, TIRUPATI)
ISO CERTIFIED INSTITUTION



1. In Thin layer chromatography, the stationary phase is made of _____ and the mobile phase is made of _____

- a) Solid, liquid
- b) Liquid, liquid
- c) Liquid, gas
- d) Solid, gas

Answer: Solid, liquid.

2. Chromatography is a physical method that is used to separate and analyse _____

- a) Simple mixtures
- b) Complex mixtures
- c) Viscous mixtures
- d) Metals

Answer: Complex mixtures.

3. In Gas-liquid phase chromatography, the stationary phase is composed of _____ and the mobile phase is made of _____

- a) Solid, liquid
- b) Liquid, liquid
- c) Liquid, gas
- d) Solid, gas

Answer: Liquid, gas.

4. In Column chromatography, the stationary phase is made of _____ and the mobile phase is made of _____

- a) Solid, liquid
- b) Liquid, liquid
- c) Liquid, gas
- d) Solid, gas

Answer: Solid, liquid.

5. In chromatography, the stationary phase can be _____ supported on a solid.

- a) Solid or liquid
- b) Liquid or gas
- c) Solid only
- d) Liquid only

Answer: Solid or liquid.

6. Base line resolution is achieved when degree of resolution/separation is _____

- a) 1
- b) 0
- c) 0.5
- d) 1.5

Answer: 1.5.

16. In chromatography, which of the following can the mobile phase be made of?

7. The time taken by the analyte after sample injection to reach the detector is called _____

- a) Dead time
- b) Solute migration rate
- c) Adjusted retention time
- d) Retention time

Answer: Retention time.

8. The time required for a molecule of the mobile phase to pass through the column is called _____

- a) Dead time
- b) Solute migration rate
- c) Adjusted retention time
- d) Retention time

Answer: Dead time.

9. Adjusted retention time is the remaining retention time after subtracting _____ from _____

- a) Solute migration rate and retention time
- b) Retention time and solute migration rate
- c) Dead time and retention time
- d) Retention time and dead time

Answer: Dead time and retention time.

10. Using Chromatogram as detector in Chromatography, a graph is obtained between _____ and time.

- a) Quantity
- b) Density
- c) Concentration
- d) Specific gravity

Answer: Concentration.

11. Adjusted retention volume is the remaining retention volume after subtracting _____ from _____

- a) Solute migration rate and retention volume
- b) Retention volume and solute migration rate
- c) Dead volume and retention volume
- d) Retention volume and dead volume

Answer: Dead volume and retention volume.

12. In Automatic amino-acid analyzer, the sample containing _____ of each amino compound is introduced at the top of the ion exchange column.

- a) 1 to 10 μ moles
- b) 1 to 10 moles
- c) 0.05 to 2 moles
- d) 0.05 to 2 μ moles

Answer: 0.05 to 2 μ moles.

13. Which of the following is not true about the radial compression column when compared to standard separation column?

- a) Internal diameter decreases
- b) Overall operating pressure decreases
- c) Analysis time decreases
- d) Solvent flow increases

Answer: Internal diameter decreases.

14. Which of the following is not true about narrow bore column when compared to standard columns?

- a) Internal diameter decreases
- b) Volumetric flow decreases
- c) Solvent cost is saved
- d) Detector response time increases

Answer: Detector response time increases.

15. Which of the following types of liquid chromatography uses immobilized biochemical as a stationary phase?

- a) Ion exchange chromatography
- b) Exclusion chromatography
- c) Affinity chromatography
- d) Gel permeation chromatography

Answer: Affinity chromatography.

16. In chromatography, which of the following can the mobile phase be made of?

- a) Solid or liquid
- b) Liquid or gas
- c) Gas only
- d) Liquid only

Answer: Liquid or gas.

17. Which of the following cannot be used as an adsorbent in Column adsorption chromatography?

- a) Magnesium oxide
- b) Silica gel
- c) Activated alumina
- d) Potassium permanganate

Answer: Potassium permanganate.

18. Which of the following types of chromatography involves the separation of substances in a mixture over a 0.2mm thick layer of an adsorbent?

- a) Gas liquid
- b) Column
- c) Thin layer
- d) Paper

Answer: Thin layer.

19. In which type of chromatography, the stationary phase held in a narrow tube and the mobile phase is forced through it under pressure?

- a) Column chromatography
- b) Planar chromatography
- c) Liquid chromatography
- d) Gas chromatography

Answer: Column chromatography.

20. Which of the following is the disadvantage of reciprocating pump used in liquid chromatography?

- a) Produces pulsed flow
- b) Corrosive components
- c) Does not have small hold-up value
- d) Does not have moderate flow rate

Answer: Produces pulsed flow

21. Which of the following is not a disadvantage of Pneumatic pumps used in liquid chromatography?

- a) Pulsed output
- b) Dependent on solvent viscosity
- c) Dependent on back pressure
- d) Inconvenient for solvent gradient elution

Answer: Pulsed output.

22. Which of the following are the practical problems that arise due to the decrease in column diameter?

- a) Requirement of large particle size and high pressure drop
- b) Requirement of large particle size and low pressure drop
- c) Requirement of small particle size and high pressure drop
- d) Requirement of small particle size and low pressure drop

Answer: Requirement of small particle size and high pressure drop.

23. Which of the following is not true about the guard column used in liquid chromatography?

- a) It filters particles that clog the separation column
- b) It extends the lifetime of separation column
- c) It allows particles that cause precipitation upon contact with stationary or mobile phase
- d) The size of packing varies with the type of protection needed

Answer: It allows particles that cause precipitation upon contact with stationary or mobile phase.

24. Which of the following columns are not used in liquid or high performance liquid chromatography?

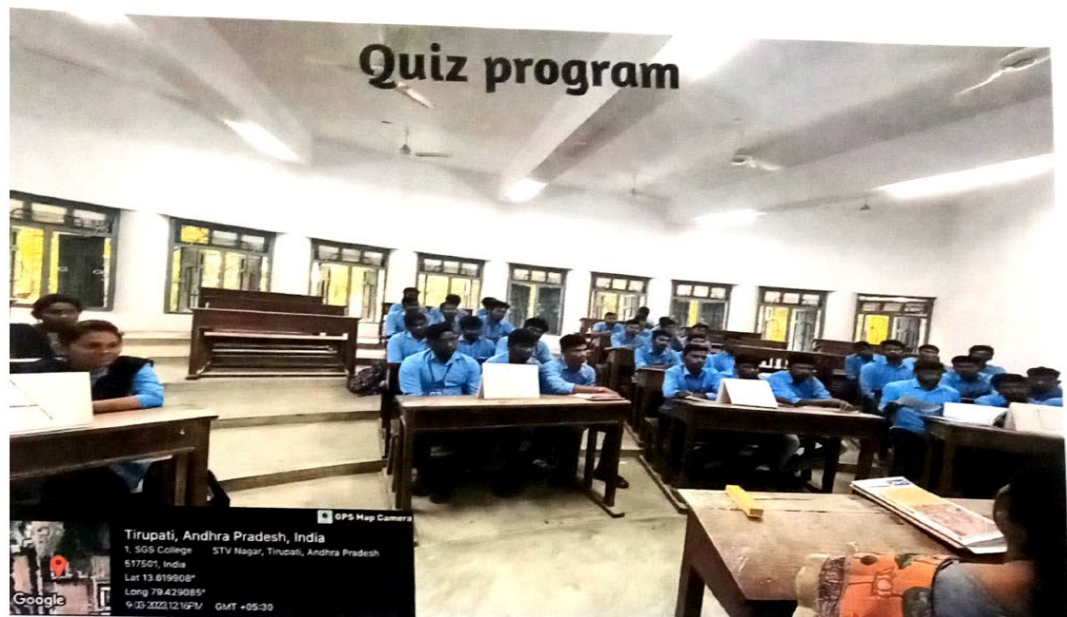
- a) Analytical column
- b) Separation column
- c) Guard column
- d) Capillary column

Answer: Capillary column.

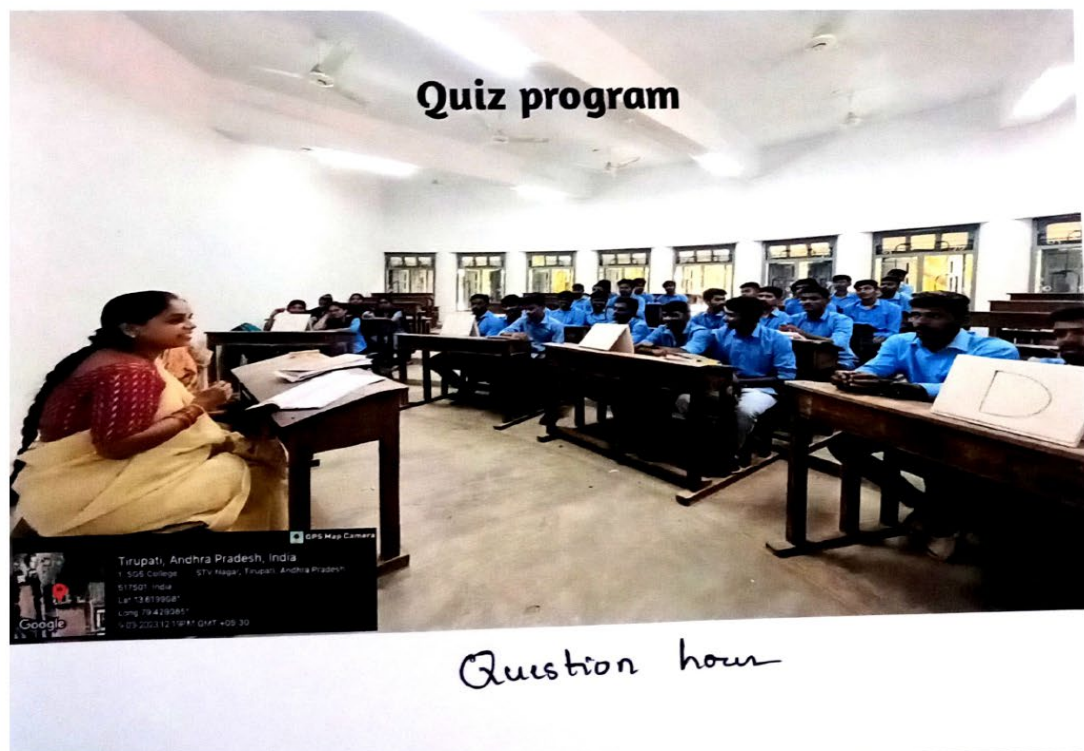
25. In which of the following type of paper, chromatography does the mobile phase move horizontally over a circular sheet of paper?

- a) Ascending paper chromatography
- b) Descending paper chromatography
- c) Radial paper chromatography
- d) Ascending – descending chromatography

Answer: Radial paper chromatography.



Participants : III BBe, MZe, MPe & CBZ Students



Question hour



QUESTION HOUR



Response by K. Srikala (BBC)
 Group (A)



Response by D. Dattu (Mpc)
 Group (D)

QUIZ PROGRAM (Date:09-03-2023)

Chemistry Department Conducted QUIZ PROGRAM in room no:232
With students on topic ANALYTICAL METHODS IN CHEMISTRY .

S.G.S.ARTS COLLEGE, TTD, TIRUPATI
DEPARTMENT OF CHEMISTRY

EVENT ORGANISED REPORT: (2022-2023)

1	Name of the Department	CHEMISTRY
2	Name of Event Organized	Quiz program
3	Title of Event Organized	ANALYTICAL METHODS IN CHEMISTRY
4	Name of Coordinator of Event	Dr. V. VENKATA LAKSHMI
5	Class of the Participants	III YEAR BBC,MZC,CBZ & MPC
6	No. of Participants	45
7	OBJECTIVES	<ul style="list-style-type: none">• TO UNDERSTAND THE DIFFERENT PRINCIPLES INVOLVED IN QUALITATIVE,QUANTITATIVE,&GRAVIMETRIC ANALYSIS.• TO KNOW THE PRINCIPLE AND PROCEDURE OF SEPARATION TECHNIQUES LIKE SOLVENT EXTRACTION &CHROMATOGRAPHY.
8	OUTCOMES	<ul style="list-style-type: none">• STUDENTS ARE INDULGED IN REFERRING VAROUS BOOKS TO ACQUIRE COMPLETE AWARENESS ON TOPIC.• ENLIGHTENS COMPETITIVE SPIRIT AMONG STUDENTS.• IMPROVES FRIENDLY RAPPORT AMONG STUDENTS.


HEAD
DEPARTMENT OF CHEMISTRY
S. G. S. ARTS COLLEGE
TIRUPATI

Department of Botany

Tirupati

Date:10-02-2023.

From

THE HOD OF BOTANY

SGS Arts college

Tirupati

To

The Principle

SGS Arts college

Tirupati

Respected Sir

Sub:- Permission for conducting Quiz programme-Request-Regarding.

:-ooOoo:-

We are conducting Quiz programme for II Year students of B.Sc. (BBC,CBZ) in Room No.111. So, kindly grant us permission on 14-02-2023.

Thanking you Sir

Yours faithfully

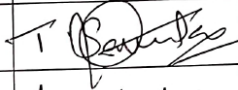
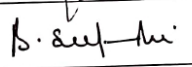

HOD of Botany

HEAD

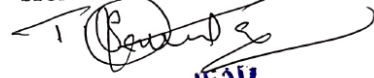
Dept. of Botany

G. S. Arts College, TIRUPATI

TIRUMALA TIRUPATI DEVASTHANAMS, TIRUPATI
SGS ARTS COLLEGE, TIRUPATI
DEPARTMENT OF BOTANY
COMMITTEE FOR QUIZ PROGRAMME
ACADEMIC YEAR 2022-2023

S.NO	NAME OF THE COMMITTEE MEMBERS	SIGNATURE
1	T.SHAKUNTALA	
2	B.SULOCHANA RANI	
3	Dr.P.SARITHA	

SIGNATURE OF HOD



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Dept. of Botany
S. G. S. Arts College, TIRUPATI

TIRUMALA TIRUPATI DEVASTHANAMS, TIRUPATI

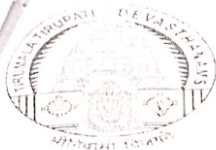
SGS ARTS COLLEGE, TIRUPATI

DEPARTMENT OF BOTANY

QUIZ – DEPARTMENT OF BOTANY

ACADEMIC YEAR -2022-2023

S.NO	PROGRAMME NAME	PROGRAMME CODE	TITLE OF THE QUIZ PROGRAMME	<u>DATE OF CONDUCTION</u>	<u>TOTAL NO. OF BATCHES</u>	<u>WINNING BATCH</u>
1	II BBC	BBC	CELL DIVISION	14-02-2023	4(40Nos)	3 rd Batch 10 Nos CBZ
		CBZ				



**TIRUMALA TIRUPATI DEVASTHANAMS
SRI GOVINDARAJA SWAMY ARTS COLLEGE**



DEPARTMENT OF BOTANY

QUIZ

TOPIC :- CELL DIVISION

1. CORRECT SEQUENCE OF STAGES IN CELL CYCLE IS :-
 - a) G₁,S,G₂,M
 - b) G₁,G₂,S,M
 - c) M,S,G₁,G₂
 - d) G₂,G₁,M,S
2. DNA SYNTHESIS OCCURS DURING :-
 - a) Interphase
 - b) Prophase
 - c) Metaphase
 - d) Anaphase
3. DNA REPLICATION TAKES PLACE DURING :-
 - a) G₁-Phase
 - b) G₂-Phase
 - c) S-Phase
 - d) Prophase
4. IN PLANT CELLS ,MITOSIS WAS FIRST OBSERVED BY :-
 - a) Flemming
 - b) Strasburger
 - c) Farmer and Moore
 - d) Darlington
5. CROSSING OVER TAKES PLACE ON :-
 - a) Two Stranded Stage
 - b) Three Stranded Stage
 - c) One Stranded Stage
 - d) Four Stranded Stage
6. DURING CELL CYCLE, DNA REPLICATES :-
 - a) Once
 - b) Twice
 - c) Many Time
 - d) Not at all

7. CYTOKINESIS IS :-

- a) Division of Nucleus
- b) Division of Chromosomes
- c) Division of Cytoplasm
- d) None of the above

8. WHICH OF THE PHASE OF MITOSIS IS THE LONGEST :-

- a) Telophase
- b) Anaphase
- c) Metaphase
- d) Prophase

9. WHERE WE CAN STUDY MITOSIS :-

- a) Brain
- b) Legs
- c) Nail base
- d) Kidneys

10. WHICH PROTEIN IS KEY REGULATOR OF CELL CYCLE :-

- a) Histone
- b) Interleukin
- c) Interferon
- d) Cyclin

11. WHICH PART OF PLANT IS SUITABLE FOR THE STUDY OF MEIOSIS :-

- a) Root apex
- b) Ovary
- c) Anther
- d) Shoot apex

12. HOW MANY CHROMOSOMES SHALL BE PRESENT IN A DIPLOID CELL AT MITOTIC ANAPHASE IF ITS EGG CELL HAS 10 CHROMOSOMES :-

- a) 10 (TEN)
- b) 20 (TWENTY)
- c) 30 (THIRTY)
- d) 40 (FOURTY)

13. "BOUQUET-STAGE" OCCUR IN WHICH SUB STAGES OF PROPHASE-1

- a) Leptotene
- b) Zygotene
- c) Pachytene
- d) Diplotene

14. IN HUMAN CELL HOW MANY CHROMOSOMES PRESENT IN MITOTIC

METAPHASE PLATE :-

- a) 23 Chromosomes
- b) 46 Chromosomes
- c) 22 Chromosomes
- d) 44 Chromosomes

15. SPINDLE FIBRES ARE MADE UP OF :-

- a) Proteins
- b) Lipids
- c) Cellulose
- d) Pectin

16. ANAPHASE OCCURS :-

- a) In amitosis
- b) In division of only somatic cells
- c) Only in Meiosis
- d) In division of somatic and germ cells

17. MITOSIS IS :-

- a) Karyokinesis
- b) Cytokinesis
- c) Reduction in chromosome number
- d) Both A & B

18. LONGEST PHASE OF MITOSIS IS :-

- a) Prophase
- b) Metaphase
- c) Anaphase
- d) Telophase

19. IN ANAPHASE, A METACENTRIC CHROMOSOME APPEARS :-

- a) I-Shaped
- b) J-Shaped
- c) V-Shaped
- d) L-Shaped

20. WHICH OF THE FOLLOWING IS CALLED HETEROTYPIC DIVISION :-

- a) Meiosis-1
- b) Meiosis-2
- c) Mitosis
- d) Amitosis

21. IN WHICH ORDER, CYTOKINESIS OCCURS IN PLANTS :-

- a) Centripetal
- b) Centrifugal
- c) Oblique
- d) Equatorial

22. SYNTHESIS OF CELL WALL MATERIAL TAKES PLACE IN :-

- a) Dictyosome
- b) Mitochondria
- c) Lysosome
- d) Endoplasmic reticulum

23. ROUGH ENDOPLASMIC RETICULUM [ER] MAINLY RESPONSIBLE FOR :-

- a) Protein synthesis
- b) Cell wall formation
- c) Lipid synthesis
- d) Cholesterol synthesis

24. IN MAMMALS, THE MITOCHONDRIAL RIBOSOMES ARE :-

- a) 55 S
- b) 70 S
- c) 80 S
- d) 100 S

25. PLASMA MEMBRANE IS :-

- a) Selectively permeable
- b) Permeable
- c) Impermeable
- d) Semipermeable

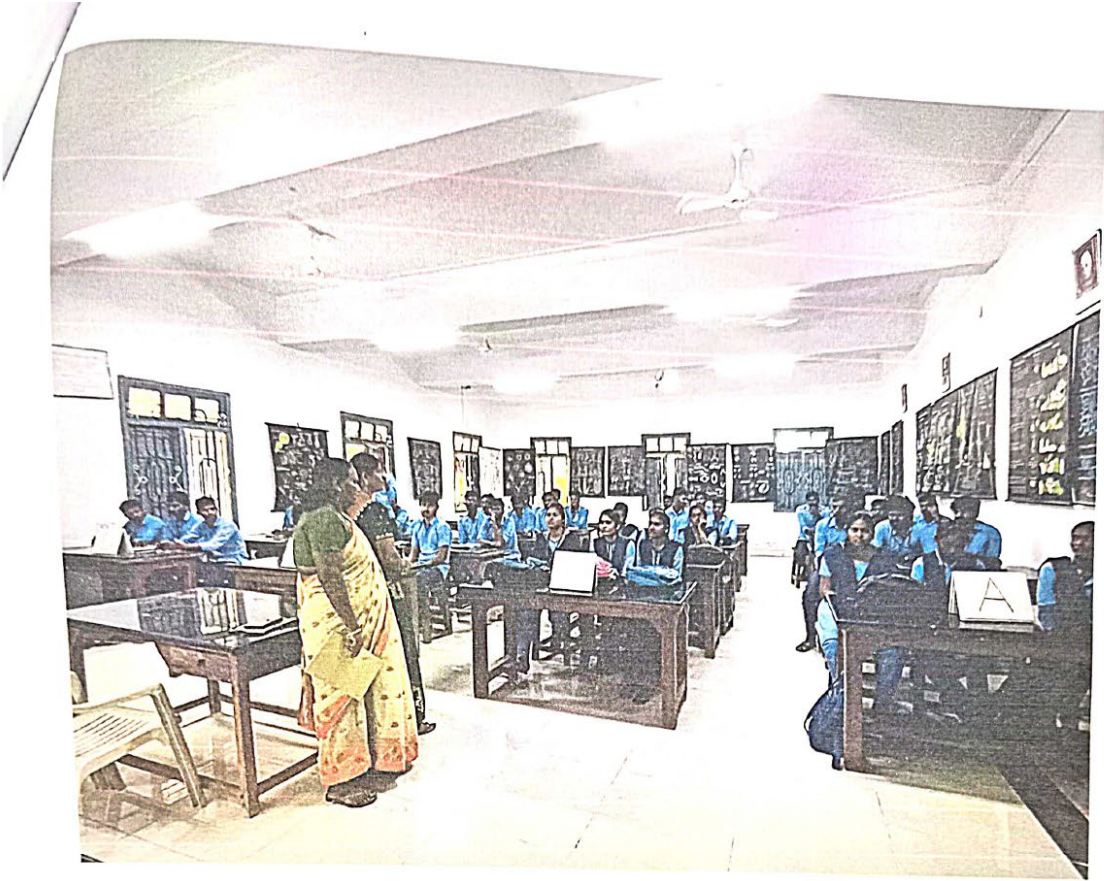
S. G. S. ARTS COLLEGE, TTD, TIRUPATI

DEPARTMENT OF BOTANY

QUIZ COMPETITION CONDUCTED BY THE DEPARTMENT OF BOTANY ON: 14/09/2023

TOPIC: CELL DIVISION DATE: 14/02/2023

S.NO	PROGRAMME NAME	PROGRAMME CODE	NAME OF THE STUDENT	SIGNATURE OF THE STUDENT	BATCH	MARKS AWARDED (25)	REMARKS
1	CBZ	CBZ	K.HEMAKUMAR	<i>K. Hema Kumar</i>	A	24	I PLACE
2			G.MANOHAR BABU	<i>G. Manohar Babu</i>			
3			K.SANGEETHA	<i>K. Sangeetha</i>			
4			K.HARILINGADU	<i>K. Harilingadu</i>			
5			M.SUPRIYA	<i>M. Supriya</i>			
6			M.VARSHA	<i>M. Varsha</i>			
7			P.LAVANYA	<i>P. Lavanya</i>			
8			Y.GANGADEVI	<i>Y. Gangadevi</i>			
9			K.TEJASWINI	<i>K. Tejashwini</i>			
10			Y.PRAMEELA	<i>Y. Prameela</i>			
11	BBC	BBC	B.SREE LATHA	<i>B. Sreelatha</i>	B	22	II PLACE
12			B.SUNIL NAIK	<i>B. Sunil Naik</i>			
13			B.REDDY PRASANTH	<i>B. Reddy Prasanth</i>			
14			B.SAIPRASAD	<i>B. Saiprasad</i>			
15			M.DEVENDRA NAIK	<i>M. Devendra Naik</i>			
16			G.SNEHA LATHA REDDY	<i>G. Sneha Latha Reddy</i>			
17			I.M.SUGUNAKAR	<i>I. M. Sugunakar</i>			
18			K.SRIKALA	<i>K. Srikala</i>			
19			P.VINOD KUMAR	<i>P. Vinod Kumar</i>			
20			V.VINAYAKUMAR	<i>V. Vinayakumar</i>			
21	BBC	BBC	B.BARVIND	<i>B. Barvind</i>	C	19	III PLACE
22			D.ANITHA	<i>D. Anitha</i>			
23			G.JAGADEESH	<i>G. Jagadeesh</i>			
24			S.SUDHEER	<i>S. Sudheer</i>			
25			G.NAGABABU	<i>G. Nagababu</i>			
26			T.CHANDRASEKHAR	<i>T. Chandrasekhar</i>			
27			M.LOKESH BABU	<i>M. Lokesh Babu</i>			
28			J.TEJASNEE	<i>J. Tejasnee</i>			
29			G.JOKESH	<i>G. Jokesh</i>			
30			L.LAVAPRAKASH	<i>L. Lavaprakash</i>			
31	CBZ	CBZ	A.DINESH	<i>A. Dinesh</i>	D	18	IV PLACE
32			M.VASUDEVA REDDY	<i>M. Vasudeva Reddy</i>			
33			B.JAGADEESH	<i>B. Jagadeesh</i>			
34			G.KARTHIK	<i>G. Kartik</i>			
35			E.RAJESH	<i>E. Rajesh</i>			
36			K.ANALI	<i>K. Anali</i>			
37			M.RAVI	<i>M. Ravi</i>			
38			K.SUDHAKAR	<i>K. Sudhakar</i>			
39			S.AHMAD ALI	<i>S. Ahmad Ali</i>			
40			M.BHODHINICA	<i>M. Bhodhinica</i>			






S.G.S. ARTS COLLEGE ,TTD ,TIRUPATI

Department of BOTANY

EVENT ORGAINESED REPORT: 2022-2023

1	Name of the Department	Botany
2	Name of the Orgainzed	QUIZ COMPETIEION
3	Title of Event Orgainzed	Cell Division
4	Name of Co-Ordinators of the Event	T.SHAKUNTALA B.SULOCHANA RANI Dr.P.SARITHA
5	Class of the participants	B.Sc (BBC,CBZ)
6	No. Of the Participants	40
7	Objectives of the Event	➤ To encourage students to look beyond their textual knowledge and establish a relation ship between theory and application of the learn concepts
8	Outcome of the Event	<ul style="list-style-type: none">• Interactive platform• Changes scope of learning• Encourages team work• Bridges academia-industry gap


HEAD
Dept. of Botany
S.G.S. Arts College, TIRUPATI

Department of Microbiology



Tirumala Tirupati Devasthanams
S.G.S ARTS COLLEGE

(శ్రీ వేంకటేశ్వర ప్రభుత్వ ఆర్ట్స్ కళాశాల)
(AFFILIATED TO SRI VENKATESWARA UNIVERSITY, TIRUPATI)
ISO CERTIFIED INSTITUTION



QUIZ COMPETITION

From: TIRUPATI
Date: 07/05/2023.

The HOD of Microbiology,
S.G.S Arts College,
Tirupati.
To
The Principal.
S.G.S. Arts
College,
Tirupati.

Respected Sir/Madam,

Sub: -Request for Permission to conduct Quiz programme regarding.

We are conducting Quiz programme for II BSC(MZC) Year students of microbiology

in Room No 316. So, kindly grant us permission to conduct Quiz programme.

Thanking you Sir/Madam,

Yours faithfully

HOD

HEAD
DEPT. OF MICROBIOLOGY
SGS ARTS COLLEGE
TIRUPATI-517501 (A.P.)



Tirumala Tirupati Devasthanams
S.G.S ARTS COLLEGE

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DEPARTMENT OF MICROBIOLOGY
COMMITTEE FOR QUIZ PROGRAMME
ACADEMIC YEAR – 2022-2023

S.NO.	NAME OF THE COMMITTEE MEMBERS	SIGNATURE
1	Dr. K Sridevi	<i>K. Sridevi</i>
2		

SIGNATURE OF THE HOD

V. V. Kumar
HEAD
DEPT. OF MICROBIOLOGY
SGS ARTS COLLEGE
TIRUPATI-517501 (A.P.)



TIRUMALA TIRUPATI DEVASTHANAMS

S.G.S. ARTS COLLEGE

Tiruchanur Road, TIRUPATI-517501

QUIZ - DEPARTMENT OF MICROBIOLOGY ACADEMIC YEAR: 2022-2023

S.NO	PROGRAMME NAME	PROGRAMME CODE	TITLE OF THE QUIZ PROGRAMME	DATE OF CONDUCTION	TOTAL NO. OF BATCHES	WINNING BATCH
1	Quiz	II-MZC	MEDICAL MICROBIOLOGY	07/05/2023	03	C

S.G.S. ARTS COLLEGE, TIRUCHANOOR ROAD,
TIRUPATI Student supporting programs / Events conducted

Name of the department: MICROBIOLOGY Academic
year: 2022-2023

S.No	Name of the Program/ Event	Date	Class	No. of Students Participated	Remark
1	QUIZ COMPETITION	07/05/2023	II-MZC	12	

HOD

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Tirumala Tirupati Devasthanams
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S.G.S. ARTS COLLEGE, TTD, TIRUPATI

Department of MICROBIOLOGY

EVENT ORGANISED REPORT: 2022-2023

1	Name of the Department	MICROBIOLOGY
2	Name of Event Organized	QUIZ COMPETITION
3	Title of Event Organized	<u>QUIZ</u>
4	Name of Coordinator of Event	Dr.K.Sridevi
5	Class of the Participants	II-Year MZC Students
6	No. of Participants	12
7	Objective of the Event	<p>Quiz competition develops broad or specialized understanding of a subject.</p> <ul style="list-style-type: none">• Quiz are intended to encourage fun learning methods while also enhancing general knowledge.• Students can "think outside the box".• It encourages constructive dialogue among participants so they can benefit from one another.

(Signature)

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S.G.S. ARTS COLLEGE, TTD, TIRUPATI


Department of MICROBIOLOGY
EVENT ORGANISED REPORT: 2022-2023

A quiz competition is conducted by the Department of MICROBIOLOGY
In the view of competitive awareness in students.

Batch. No	Name of the Student	Class	HT No	Student Signature	Marks Awarded	Total	Remarks
1	V.Navya sree	II-MZC	323008174	V. Navya sree	22	9	
	Y.Varshitha	II-MZC	323008175	Y. Varshitha		7	
	P.Susranya	II-MZC	323008166	P. Susranya		6	
2	M.Sai ram	II-MZC	323008162	M. Sai ram	19	6	
	G.Dileep kumar	II-MZC	323008158	G. Dileep kumar		7	
	G.Ganesh	II-MZC	323008159	G. Ganesh		9	
3	C.Bharath	II-MZC	323008153	C. Bharath	25	8	
	B.Prudhvi naik	II-MZC	323008151	B. Prudhvi naik		9	
	C.Ram prasad	II-MZC	323008152	C. Ram Prasad		8	
	R.Vishnuvardhan	II-MZC	323008169	R. Vishnuvardhan		4	
	G.Sivateja	II-MZC	323008157	G. Sivateja		3	
	P.Purushotham	II MZC	323008167	P. Purushotham		3	

Organizing Committee:

1. Dr.K.Sridevi.


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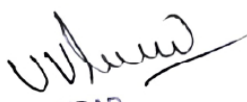
* Photo Evidence:



V. Kumar
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DEPT. OF MICROBIOLOGY
SGS ARTS COLLEGE
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FEED BACK :

- 1.** IT Helps to share each others knowledge and emphasis intrest on studies
- 2.** It Helps them to promote active learning by engaing them to revive their syllabus
- 3.** Quiz can also help for students to built their confidence by allowing them to through understanding topics and identify the topic areas for their improvement.


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