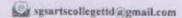
## **INDEX**

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2	CIE	VIEW





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# S.G.S Arts College, T.T.D, Tirupati

(Affiliated to Sri Venkateswara University, Tirupati)
ISO Certified Institution

Tiruchanoor Road, Tirupati - 517501



### Tentative Academic Calendar of CIE

(Academic Year 2023 - 24)

The Following are terms and vacations as per University notifications.

First Session

: From Monday 7th August 2023 to Thursday 30th November 2023

First Tem Vacation

: From Monday, 16th October 2023 to Monday 23th October 2023

Second Session

: From Friday 15th December 2023 to Saturday 13th April 2024

Second Term Vacation: From Friday 12th January 2024 to Wednesday 17th January 2024

Schedule of Evaluation and Assessment

Seminars & Presentations on every Subjects: 7th August to 31st December 2023

### (A) Semester Pattern

U	G SEM-I,III, V	1	IG SEM -II, IV,
Unit Test -!	Sep - 2 Week	Unit Test - I	Jan - 4 Week
Assignment - I	Aug - 3 Week	Assignment - I	Jan - 1" Week
Mid test -I	Sep - 4 week	Mid test -I	Feb - 1 <sup>st</sup> Week
Mid Test - II	Oct - 1st Week	Mid Test - II	Feb - 3th Week
Unit Test - II	Nov-3 Week	Unit Test - II	Mar-2 <sup>nd</sup> Week
Assignment -II	Nov-2 Week	Assignment -II	Mar - 1" Week
Model Practical	Nov Last Week	Model Practical	March -4 <sup>th</sup> Week

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Dept. of Commerce S.G.S. Arts College (TTD) TIRUPATI - SET 504 CACO

PRINCIPAL 3.S. ARTS COL

IQAC
S.G.S. Arts College



### Tirumala Tirupati Devasthanams S.G.S Arts College, T.T.D, Tirupati

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Tiruchanoor Road, Tirupati - 517501

HOUSE EXAMINATION COMMITTEE: 2023-24



S.G.S Arts College has developed a structured mechanism to deal with continuous internal examination of the students throughout the academic year. It has constituted dedicated examination committee to assess the performance of the learners in subject knowledge and skills. The committee circulates the notices, prepare the time table and arrange model tests. assignments/ quizzes and mid test. It also collects the results and displays on the notice board and conveys it to the concerned through Mentors, What app groups and web sites.

### COMPOSITION OF THE COMMITTEE

S.No	Name	Designation	Department
1	D.Chandrakesavulu Naidu	Convener	Statistics
2	D.Parameswara	Co-Convener	Chemistry
3	E.Vijaya Bhaskar	Member	Economics
4. 5.	P.Muni Bhaskar Rao	Member	Mathematics
5.	M.Madanna	Member	Telugu
6.	P.Udaya	Member	Mathematics
7.	K.Koteswaraiah	Member	Sanskrit

### Functions of the Committee:

- To establish procedures and instructions for assessing and determining the results of examinations. To safeguard quality of examination procedures
- To improve and control the quality of internal examinations to be conducted at institution level.
- To take measures against any misconduct or fraud.
- To display the internal marks on students notice board.
- To scrutinize all the cheeked papers and submission of internal marks to the university.
- Preparation and submission of annual exam report to principal office.
- Approving and finalizing the dates of internal examinations
- · Approval of examination and question paper pattern
- Appointment of invigilators
- To verify eligibility of students appearing for university examinations.
- Proper maintain ace of examination record
- Inventory control of various materials required for the examination section
- Submission of exam record to the university in schedule time
- To redress the grievances of the students related to examinations

Dept. of Commerce S.G.S. Arts College (TTD) TIRUPATI - 517 501

Co-ordinator IQAC

S.G.S. Arts College TIRUPATI.

S.G.S. ARTS COLLEGE

T.T.D., TIRUPATI.



## S.G.S Arts College, T.T.D, Tirupati

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Tiruchanoor Road, Tirupati - 517501

2023-2024

### EXAMINATION NOTICE

All the Heads and teachers of the departments are here by informed that the internal examination schedule for the academic year 2023 - 24 is as follows. They have to follow this schedule for every subject and paper. They are informed to submit results sheet to the examination committee by the date indicated in the schedule.

The examination schedule is as follows

Exam schedule for I, II & III B.Sc. Botany, Chemistry, Biotechnology, CT & HM, Microbiology, Physics, Zoology, Statistics, Computer Science & I, II & III B.A Computer Applications.

Semesters - I, II, III IV & V

S.No.	Assignments / Unit Test / Mid test	Time Table	Total Marks
1.	Unit Test - 1	September 1 Week	5
2	Assignment - 1	September 2 Week	- 5
3	Mid Test- I	September Last week	10
4	Attendance	-	5
5	Practical	November 2 week	50
6	Unit Test-2	November I week	5
7	Assignment - 2	October I Week	5
8	Mid Test-2	October 4 Week	10
9	Practical	February 2 Week	50

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

B command.

Dept. of Commerce S.G.S. Arts College (TTD) T(RUPATI - 517 501 Co-ordinator
IQAC
S.G.S. Arts College
TIRUPATI.

Exam schedule for I, II & III B.A History, Political Science, Economics, Accounts, English, Telugu, Sanskrit, & me, II & III B.Com Commerce, & B.Sc. Math's.

S.No.	Assignments / Unit Test / Mid test	Time Table	Total Marks
1.	Unit Test - 1	September I Week	5
2	Assignment - 1	September 2 Week	- 5
3	Mid Test- I	September Last week	10
4	Attendance		5
5	Practical	November 2 week	50
6	Unit Test-2	November 1 week	5
7	Assignment - 2	October 1 Week	5
8	Mid Test-2	October 4 Week	10
9	Practical	February 2 Week	50

- 1. The concerned teachers shall have to keep the record of marks till passing out of the batch
- 2. Teachers shall announce the schedule of internal assessment well in advance
- 3. The internal marks of B.A. B.Com & B.Sc. students shall be displaced on the notice board before two/three weeks of commencement of theory examinations. Grievances if any of the student regarding internal assessment marks shall be settled at the grievances cell in consultation with the concerned teachers.

Principal

Dept. of Commerce S.G.S. Arts Cotlege (TTD) TIRUPATI - 517 501

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PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

Co-ordinator IQAC S.G.S. Arts College TIRUPATI. COMPONENTS AND BREAKEUP OF MARKS FOR THEORY COURSES FOR CONTINUEOUS INTERNAL ASSESSMENT (CIA)

Internal assessment is done taking into consideration Attendance, Assignment, Unit test, MID test (for theory examinations), Class test, Model Exam, Experiment and VIVA (for Practical Assessment).

		INTI	ERNAL /	ASSESM	ENT (C	IA)						
			1	HEORY					PR.	ACTIC/	AL.	
Program	COURSE											
		Attendance	Assignment	Unit Test	Mid Test	Total	Record	Class Test	Model Exam	Experiment	Viva	Total
B.SC	Physics	5	5	5	10	25	10	5	20	10	5	50
	Chemistry											
	Statistics											
	Botany		1 4									
	Zoology			1			1					
	Biotechnology						19					
	Microbiology									111		
	Computer science											
	Computer applications											
	Food science						1					
	MATHEMATICS	5	5	5	10	25	0	0	0	0	0	0
B.A	Computer Application	5	5	5	10	25	0	0	0	0	0	0.
	History											
	Economics											
	Political science											
	Telugu											
	Accounts											
3.Com	Computer applications	5	5	5	10	25	10	5	20	10	5	50
	Commerce (general)	5	5	5	10	25	0	0	0	0	0	0
	English	5	5	5	10	25	0	0	0	0	0	0
	Sanskrit.	5	5	5	10	25	0	0	0	0.	0	0

Experiment & Viva (for practical's)

Bunomal .

Dept. of Commerce S.G.S. Arts College (TTD) TIRUPATI - 517 501 Co-ordinator IQAC

S.G.S. Arts College TIRUPATI. PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.



## S.G.S Arts College, T.T.D, Tirupati

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ISO Certified Institution

Tiruchanoor Road, Tirupati - 517501



Date: 16-08-23

### Circular

All the HODs of the departments are hereby requested to assemble in the principal chamber on 17-08-2023 to discuss about the schedule for the first internal examinations for the academic year 2023-24.

To all the HODs

Dent of Commerce .3.S. Arts College (TTD) TIRUPATI - 517 601 Principal

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

Co-ordinator
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# S.G.S Arts College, T.T.D, Tirupati

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Tiruchanoor Road, Tirupati – 517501 Minutes of the Meeting

Internal Assessment Committee Meeting (ODD semesters)

Academic year 2023-24

Date: 17-08-2023

Time: 10.00 A.M

Venue: Principal's Chamber Internal

### Participants:

- 1. Principal
- 2. Internal Assessment Co-ordinator (House Examination Committee Convener):
- 3. Internal Assessment Committee Members:

### Agenda:

- Fixing schedule for internal assessment -I and Internal Assessment -II for odd semesters.
- Plan for setting of question papers for IA-I & II for odd semesters.

### Points discussed

1. Minute No-1. Timing:

Timing for internal assessment tests -I &II (odd semester)

Common timing to be followed for all semesters and tests is 10.00 A.M to 12.00 Noon

2. Minute No-2. Time -Table:

Time -Table should be prepared and circulated to the students / affixed on the notice board well in advance.

3. Minute No-3: Seating Arrangement

Seating arrangement is to be prepared and displayed on the notice board.

Minute No-4: Invigilation Duty:
 List of faculties drafted for invigilation duty is to be prepared and circulated to the faculty.

5. Minute No-5: Attendance sheet:

Attendance sheet should be prepared room wise.

Absentees should be marked in red ink.

The absentees are not allowed for the next test. This should be informed to the students.

Minute No-6: Syllabus:

Syllabus covered up to three days before the commencement of the internal examination in the respective papers.

7. Minute No-7: Question paper setting:

HODs of the departments should be requested for question paper setting in typed format and not in hand written in the university pattern.

8. Minute No-8: Distribution of question papers:

The departmental HODs should be taken care of the distribution of question papers of their respective subject papers.

9. Minute No-9: Collection of answer scripts

All the HODs of the departments should collect the answer scripts of their respective subjects from the examination halls.

10. Minute No-1 0:Evaluation of answer scripts:

The HOD s should take care of the evaluation of answer scripts of their subjects.

11. Minute No-11 :Announcement of Results:

The results should be announced within 10 days after the completion of the internal examinations.

12. Minute No-12: Submission of marks to Examination Committee:

The HODs of the departments should submit the marks of their subjects to the examination committee for record.

13. Minute No-13: Distribution of marks for internal assessment.

Internal assessment is done considering assignments. Unit tests, attendance and Mid test (Internal examination)

The internal examination (Mid test) is conducted for 50 marks and the marks obtained are scaled down to 10 Marks.

### Members attended to the Meeting

- Co-Ordinaor & HEC Convener 1. Dr.D.Chandra kesavulu Naidu
- 2. E.Vijaya Bhaskar
  - Member Member
  - 3. V. Venkatalakshrni

Member

4. P.Siva Kumar

S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

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Co-ordinator

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Date: 28-08-2023

### Circular

All the faculty members teaching I, III & V semesters are here by directed to set question papers as per university pattern for the first internals to be held from 11-09-2023 to 19-09-2023. They are requested to set the question papers keeping in mind the syllabus to be covered till 06-09-2023. All the HODs are making sure that all papers of their respective depart linents be submitted together in an envelope. They must ensure that question papers should be typed and not hand return. The envelope containing all the question papers must be submitted to the convener, House Examination committee. It is to be treated most urgent.

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HEAD
Dept. of Commerce
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Principal

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

Co-erdinator IQAC S.G.S. Arts College TIRUPATI.



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Date: 01-09-2023

### Notice

This is for the information of I, III & V semester students of B.A, B.Com & B.Sc that the first internal examinations for the academic year 2023-24 are Schedule to be conducted from 11-09-2023 to 19-09-2023.

Principal

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

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Date: 04-09-2023

### Notice

As informed in the circular dated 28-08-2023 the first internal examinations are scheduled to be conducted from 11-09 2023 to 19-09-2023. The Time-Table and seating arrangement is displayed herewith.

Principal

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

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Dept. of Commerce
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Co-ordinator IQAC

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### SGS Arts College, TTD, Tirupati

Time Table for Internal Examination -1

Academic Year: 2022 - 23

Semesters: 1, III & V

Date / Day		BA			B.Sc			B.Com	
	1 Year	H Year	(III Year (2.Pmto 4 Pm)	I Year	II Year	III Year (2.Pmto 4 Pm)	I Year	II Year	III Year (2.Pmto 4 Pm
20-09-23 (Wednesday)	English	English	His/ Maths- I/corp	English	English	Maths-I/ Bot – I/ Micro –I	English	English	Mgt acc/corp
21-09-23 (Thursday)	Tel/San/ Hindi	Tel/San/ Hindi	His –II/ Maths- II/ GST	Tel/San/ Hindi	Tel/San/ Hindi	Maths-II/ Bot – II/ Micro –II	Tel/San/ Hindi	Tel/San/ Hindi	Cost control techniques
23-09-23 (Saturday)	History	His/maths/ Adv.Cost	Pol - I/ DBMS	Maths/ Bot/Micro/CT& HM	maths/ Bot/Micro/CT& HM	Phy -1/ Zoo -1/ Biotec -I	F.C -I	Adv.Acc	General Insurance
25-09-23 (Monday)	Pol.Sci/Stat(NM)	Pol.Sci/Stat(NM)	Pol – II/Web tech	Com.Sci/ Chem/ CT&HM	Com.Sci/ Chem/ CT&HM	Phy - II / Zoo - II / Biotec -II	Business org.	Bus.Stat	Life Insurance
26-09-23 Tuesday	Eco/Adv.Tel/ Operating system	Eco/Adv.Tel/ Prog in C	Eco -I/ Adv.Tel- I/ stat(NM)	Physics/ Zoology/biotech/ CT& HM	Physics/ Zoology/biotech/ CT& HM	Chem – I Com.Se-I	Bus.Eco/ Fun.Inf. Tech	IncomeTax Prog in C	Digital Marketing/ Python
27-09-23 (Wednesday)	Stat (WM)	Stat (WM)	Eco -l/ Adv.Tel- l/Stat (NM)	Stat (WM)	Stat (WM)	Chem – II Com.Sc-II	:07	Comp. Applie	Service Marketing Java Lang.
28-09-23 (Thursday)				III BSc Stat (WM)-1		Stat (WM)-II	-22	***	70

HEAD Dept. of Commerce S.G.S. Arts College (TTD) \*TIRUPATI-517 501

Co-ordinator

IQAC S.G.S. Arts College TIRUPATI.

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

### Seating arrangement for the continuous internal evaluation

		S ARTS COLLEGE NOORROAD: TIRUPATHI
		ment for Internal Examinations
Internal Eve		04-09-2023
Room No.	Session Date:	Group
203	FN	II MPC
203		Ill B.Com (General)
	AN	I MPC
		I B.Com ( General)
205	FN	II MPC
		II MPS
		II CBZ
		III B. Com (General)
	ANT	
	AN	I MPC
		I MPS
		I CBZ
		I B.Com (General)
206	FN	II MPCS
		III B.Com (General)
	AN	I MPCS
		I B.Com (General)
210	FN	II MPCS
		III B.Com (General)
	AN	I MPCS
		I B.Com (General)
211	FN	II MSCS
		III B.Com ( CA)
	AN	IMSCS
		I B.Com ( CA)
212	FN	II MSCS
		III B.Com ( CA)
	AN	1 MSCS
		I B.Com ( CA)
214	FN	II MZC
		II B.Com (General)
	AN	I CT&HM
215	ENI	I HEP
215	FN	II BBC
	AN	II B.Com (General) I MZC
	AN	I BBC
216	FN	II BBC
210	111	II B.Com (General)
	AN	I MZC
		IBBC
220	FN	II CT &HM
		II B.Com (EM)
	AN	III MSCS (EM)
		III ASCA (EM)
223	FN	II HEP (EM)
		II HPT
<u> </u>	I	

	AN	I HPT
		III ASCA
224	FN	II B.Com ( CA)
		III CT &HM
	AN	II B.Com ( CA)
		II HEP
225	FN	III HEP
226	FN	I BSc (Data Science)
	FN	I BSc (Data Science)
230	FN	I B Sc (Food Science)
	FN	I B Sc (Food Scienc)
232	FN	I BA (English )
	FN	I BA (Telugu)



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Date: 09-09-2023

### Office Order

The following members of the teaching staff are appointed as invigilators for the first internal examinations of I, III & V semester students of B.A, B.Com & B.Sc to be held from 11-09- 2023 to 19-09-2023.

### Staff drafted for invigilation duty

S.No	Name of the Lecturer	Designation	Room Number
1	Sri P.M. Ravi Kumar	Biotechnology	203
2	Dr. D.Sudhakar	Biotechnology	203
3	Sri J.Seshadri	Mathematics	205
4	Dr.P.Saritha	Botany	205
5	Dr. P.Suguna	Chemistry	206
6	Smt.K.Revathi	Chemistry	206
7	Dr. T.L.Narasimha Reddy	Commerce	210
8	Dr. G.Manjula	Commerce	210
9	Dr. B. Yuvaraja Reddy	Commerce	211
10	Dr.P.Madhusudhan rao	Commerce	211
11	Smt. B.Triveni	Computer Science	212
12	Smt. N.Jayalakshmi	Computer Science	212
13	Sri P.S.Sailaja	Computer Science	214
14	Sri D.Chaithanya Kumar	Computer Science	214
15	Sri P.Harish Reddy	Computer Science	215
16	Smt. C.Divya	Computer Science	215
17	Sri K.Rajesh	Economics	216
18	Sri K.Pratap	Economics	216
19	Sri P.Chandraiah	English	220
20	Smt. A. Venkataramanamma	English	220
21	Dr. P.Latha	Env. Science	223
22	Smt. Priya Singh	Hotel Management	223
23	Smt. M.Prada	Hotel Management	224
24	Sri P.Muni Bhaskar Rao	Mathematics	224
25	Sri P.Udaya	Mathematics	225
26	Sri I.Romeswara Rao	Mathematics	226
27	Dr. K.Sridevi	Microbiology	226
28	Dr. B.Ravi	Zoology	230
29	Sri B. Venkata Chalapathi	Physics	230

30	Dr. N.Jagadeesh Kumar	Physics	203 (AN)
31	Sri J.Sridhar	Physics	232
32	Sri .B.Azad chandra sekhar	Political Science	232
33	Dr.S.Anil Kumar	Political Science	205 (AN)
34	Dr. K.Koteswaraiah	Sanskrit	206 (AN)
35	Dr. K. Venkatesh	Statistics	210 (AN)
36	Dr. K.Vijaya Kumar	Statistics	211 (AN)
37	Dr. M. Vasudeva Reddy	Statistics -	212 (AN)
38	Dr. J.Kodala Rao	Telugu	215 (AN)
39	Dr. S. Vasantha Kumari	Telugu	216 (AN)
40	Dr. P.Siva Kumar	Telugu	220 (AN)

The following HODs of the departments are drafted for monitoring the internal examinations. They are requested to take care the distribution of question papers to the rooms and collection of answer scripts from the rooms after the examination is over.

S.No	Name of the Lecturer	Designation
1	K.Ravindranatha Reddy	HOD of Physics
2	V .Madhukumar	HOD of English
3	M.Madanna	HOD of Telugu
4	S.N.Shameer	HOD of Zoology
5	Dr. V. Venkatalakshrni	HOD of Microbiology
6	T. Sakunthala	HOD of Botany
7	K.Bhaskaran	HOD of History

B. unamal

Dept. of Commerce S.G.S. Arts College (TTD) TIRUPATI - 517 501 Principal PRINCIPAL

S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

Co-ordinator IQAC

S.G.S. Arts College TIRUPATI.



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Tiruchanoor Road, Tirupati – 517501



Date: 20-09-2023

### Circular

It is for the information of all the HODs of the departments that the answer scripts of the first internal examinations conducted from 11-09-2023 to 19-09-2023 are being sent to the respective departments. They are requested to evaluate the answer scripts and display the marks on the notice board. They are further informed to consider the grievances if any of the students regarding the evaluation. After due consideration of the grievances submit the marks to the convener House Examination Committee on or before 28-09-2019.

Principal

S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

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Dept. of Commerce S.G.S. Arts College (TTD) TIRUPATI - 517 501

> Co-ordinator IQAC

S.G.S. Arts College TIRUPATI

### 2023 - 24

### Internal Examination – I

### **Question Paper**

# OM NAMO VENKATESAYA SGS ARTS COLLEGE, TIRUPATI Dept.OF MICROBIOLOGY NAME OF THE EXAMINATION: INTERNAL EXAMINATION -1

DATE:15-02-2023

CLASS:III bsc MZC

### SECTION:A

Total marks:50

Answer any five long answer questions.

- 1. Give a note on fermented dairy products.
- 2. Microorganisms used as food.
- 3. Explain indetaile about probiotics and there health benifits types of microorganisms used and their availability in market.
- 4. Sources of confirmation of milk.
- 5. Give a note mushroom and types and their cultivation.
- <sup>1</sup>6. Methods of preservation of milk and milk products.
- 7. Write about fermentation in milk.
- 8. Explain about food procession methods.

\_\_\_\_\_



# OM NAMO VENKATESAYA SGS ARTS COLLEGE, TIRUPATI Dept.OF MICROBIOLOGY Semester - V FOOD AND DAIRY MICROBIOLOGY INTERNAL EXAMINATION -1

Total marks:50

Long answer questions.

Answer any five questions.

- 1. Give a note on fermented dairy products.
- 2. Microorganisms used as food.
- 3. Explain indetail about probiotics, types, health benefits, microorganisms used and their availability in market .
- Sources of contamination of milk.
- 5. Give a note on mushrooms, types and their cultivation.
- 6. Methods of preservation of milk and milk products.
- 7. Write about fermentation in milk.
- 8. Explain about food processing methods.





## S.G.S ARTS COLLEGE ( & 620664 3500 65, \$460) AFFILIATED TO SRI VENKATESWARA UNIVERSITY, TIRUPATI) ISO CERTIFIED INSTITUTION OM NAMO VENKATESAYA

### SGS ARTS COLLEGE TIRUPATI Dept.OF MICROBIOLOGY

### Semester -I INTERDUCTION TO MICROBIOLOGY AND MICROBIAL **DIVERSITY INTERNAL EXAMINATION -1**

Total marks:25

Long answer questions ANSWER ANY TWO questions

- 1.what is staining and types of stainings.
- 2.explain about pure culture techniques.
- 3.explain about preservation of microbial cultures.

Short answers type questions

1.isolantion techniques.

### **Department of Commerce**

### Internal Question paper - I

S.G.S. ARTS COLLEGE :: TTD :: TIRUPATI

DEPARTMENT OF COMMERCE

ADVANCED CORPORATE ACCOUNTING

INTERNAL EXAMINATION – 1 DATE: 15-10-2023

- I. Answer any two questions from the following (2 X 2.5 = 5 Marks)
  - 1. Ramya Ltd agrees to issue four shares of Rs.10 each for every three shares of Rs.10 each of the Kavya Ltd and pay Rs.5 per share in cash. The total number of shares of the transferor company are 12,000. The market price of each share of the transferee company is Rs.16. calculate purchase consideration.
  - 2. External Reconstruction Vs Internal Reconstruction
  - 3. Explain the concept of Amalgamation in the nature of merger
- II. Answer any two questions from the following (2 X 10 = 20 Marks)
  - 4. Galaxy Ltd and Glory Ltd are two companies engaged in the same business of chemicals. To mitigate competition, a new company Glorious Ltd is to be formed to which the assets and liabilities of the existing companies, with certain exception, are to be transferred. The summarized balance sheet of Galaxy Ltd and Glory Ltd as at 31st March 2024 are as follows

Equity & Liabilities	Galaxy Ltd	Glory Ltd	Assets	Galaxy Ltd	Glory Ltd
Equity & Liabilities	Rs.	Rs.	Assets	Rs.	Rs.
Shareholders' funds			Non-current assets		
Share capital					
(Equity shares of Rs.10 each)	8,40,000	4,55,000	Freehold property	5,88,000	3,36,000
Reserves & Surplus			Plant and machinery	1,40,000	84,000
General reserve	4,48,000	40,000	Motor vehicles	56,000	-
Profit and loss A/c	1,12,000	72,000	Current assets		
Non-current liabilities			Inventories	3,36,000	4,38,000
6% Debentures		3,30,000	Trade receivables	4,62,000	1,18,000
Current liabilities			Cash at bank	2,38,000	1,04,000
Trade payables	4,20,000	1,83,000			
	18,20,000	10,80,000		18,20,000	10,80,000

Assets and liabilities are to be taken at book value, with the following exceptions

- a. The debentures of Glory Ltd are to be discharged by the issue of 8% debentures of Glorious Ltd at a premium of 10%
- b. Plant and machinery of Galaxy Ltd are to be valued at Rs.2,52,000
- c. Goodwill is to be valued at Galaxy Ltd Rs.4,48,000 and Glory Ltd Rs.1,68,000
- d. Rs.1,10,000 collected from debtors and paid Rs.1,80,000 to trade creditors.

Compute

- 1. The number of shares to be issued to the shareholders of Galaxy Ltd and Glory Ltd assuming the nominal value of each share in Glorious Ltd is Rs.10
- 2. Pass necessary journal entries in the books of Glorious Ltd and prepare balance sheet

5. The summarized balance sheet of SK Ltd as on 31st March 2024 is given below (Rs.in 000)

Liabilities	Rs.	Assets	Rs.
Equity shares of Rs.10 each	35,000	Fixed assets	43,750
8%, Cum Pref. shares of Rs.100	17,500	Investments (market value Rs.33,25,000)	3,500
6% Debentures of Rs.100 each	14,000	Current assets	35,000
Sundry creditors	17,500	Profit and loss A/c	2,100
Provision for taxation	350		
	84,350		84,350

The following scheme of Internal Reconstruction is approved

- a. Investments are to be brought to their market value
- b. The tax liability is estimated at Rs.5,25,000
- c. The balance of Profit and Loss A/c to be written off
- d. All the existing equity shares are reduced to Rs.4 each
- e. All preference shares are reduced to Rs.60 each
- f. The rate of interest on debentures is increased to 9%. The debenture holders surrender their existing debentures of Rs.100 each and exchange them for fresh debentures of Rs.80 each.
- g. The current assets are revalued at Rs.1,62,75,000
- h. Fixed assets are written down to 80%

Pass journal entries and prepare the balance sheet

6. The X Co Ltd sells its business to A Ltd as on 31st December 2022, on which date its balance sheet was as under.

Liabilities	Rs.	Assets	Rs.
5,000 shares of Rs.100 each	5,00,000	Goodwill	50,000
Debentures	2,00,000	Freehold property	2,50,000
Trade creditors	1,30,000	Plant and tools	3,83,000
Reserve fund	50,000	Stock	1,35,000
Profit and loss A/c	20,000	Bills receivable	4,500
		Sundry debtors	27,500
		Cash at bank	50,000
	9,00,000		9,00,000

Mahendra Ltd agreed to take over the assets at 10% less than the book value except cash and goodwill, to pay Rs.1,00,000 for goodwill and to take over the debentures. The cost of liquidation amounted to Rs.3,000. Calculate purchase consideration Prepare necessary accounts to close the books of X Co Ltd

7. What is purchase consideration? Explain various methods of purchase considerations

### S.G.S. ARTS COLLEGE :: TTD :: TIRUPATI

### DEPARTMENT OF COMMERCE

### CORPORATE ACCOUNTING

INTERNAL EXAMINATION - 2 DATE: 13 -02-2024

- I. Answer any two questions from the following  $(2 \times 2.5 = 5 \text{ Marks})$ 
  - 1. Ramya Ltd agrees to issue four shares of Rs.10 each for every three shares of Rs.10 each of the Kavya Ltd and pay Rs.5 per share in cash. The total number of shares of the transferor company are 12,000. The market price of each share of the transferee company is Rs.16. calculate purchase consideration.
  - 2. External Reconstruction Vs Internal Reconstruction
  - 3. Explain the concept of Amalgamation in the nature of merger
- II. Answer any two questions from the following  $(2 \times 10 = 20 \text{ Marks})$ 
  - 4. Galaxy Ltd and Glory Ltd are two companies engaged in the same business of chemicals. To mitigate competition, a new company Glorious Ltd is to be formed to which the assets and liabilities of the existing companies, with certain exception, are to be transferred. The summarized balance sheet of Galaxy Ltd and Glory Ltd as at 31st March 2024 are as follows

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	18,20,000	10,80,000		18,20,000	10,80,000
			ĺ	1	

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### Compute

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- f. The rate of interest on debentures is increased to 9%. The debenture holders surrender their existing debentures of Rs.100 each and exchange them for fresh debentures of Rs.80 each.
- The current assets are revalued at Rs.1,62,75,000
- h. Fixed assets are written down to 80%

Pass journal entries and prepare the balance sheet

6. The X Co Ltd sells its business to A Ltd as on 31st December 2022, on which date its balance sheet was as under.

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Profit and loss A/c	20,000	Bills receivable	4,500
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		Cash at bank	50,000
	9,00,000	1	9,00,000

Mahendra Ltd agreed to take over the assets at 10% less than the book value except cash and goodwill, to pay Rs.1,00,000 for goodwill and to take over the debentures. The cost of liquidation amounted to Rs.3,000. Calculate purchase consideration. Prepare necessary accounts to close the books of X Co Ltd

7. What is purchase consideration? Explain various methods of purchase considerations

3,00 on

# S.G.S. ARTS COLLEGE :: TTD:: Tirupati DEPARTMENT OF COMMERCE FINANCIAL ACCOUNTING

I. Answer any TWO of the following

(2 X 10 = 20 Marks)

- On 31-3-2022 the cash book of Govind showed a bank balance of Rs.85,000, comparison of pass book and cash book revealed the following:
  - h) Cheques deposited but not cleared by 31-3-2022 Rs.10,000.
  - Interest on investments collected by the bank on behalf of Govind but not recorded in cash book Rs.400.
  - Cheques for Rs.5,100 were issued during the month of March. But of these cheques for Rs.1,200 were presented in the month of April 2022.
  - The bank paid insurance premium of Rs.600 as per Govind's standing instructions. This has not been entered in cash book.
  - A customer deposited Rs.150 directly into the bank. This entered only in pass book.
  - m) Bank charges debited in pass book not recorded in cash book Rs.50.
  - A debit of Rs. 400 in respect of dishonored appears in pass book but not in cash book.

Prepare bank reconciliation statement as on 31-3-2022

2. Prepare three-column cash book from the following

2022

- Jan 1 Cash in hand Rs.21,000 and at bank Rs.11,500
  - 2 Paid salaries Rs.4,000
  - 3 Cash sales Rs. 10,000
  - 6 Received cheque from Ravi for Rs.1,450 in settlement of his account for Rs.1,500
  - 9 Purchases Rs.18,000 paid by cheque
- 10 Interest received Rs.5,000
- 12 Cash deposited into bank Rs.5,000
- 15 Sales Rs.10,000
- 18 Commission received Rs.1,850
- 20 Cheque of Ravi deposited in the bank
- 23 Received from Hari Rs.4,800, discount allowed Rs.200
- 26 Rent paid Rs.3,000
- 28 Cash with drawn from bank for office use Rs.1,000
- 31 Cash drawn for personal use Rs.500

From the following balances extracted from the books of a t prepare Trial Balance as on 31st March, 2022.

	Rs.		Rs.
Insurance	7,840	Sundry creditors	1,58,760
Furniture	36,750	Capital	4,90,000
Stock	91,140	Drawings	88,200
Loan	2,45,000	Buildings	4,90,000
Bad debts	24,500	Freehold premises	98,000
Travelling expenses	24,500	Commission received	98,000
Sales	5,14,500	Cash in hand	20,58
Purchases	3,67,500	Cash at Bank	82,32
Carriage Inward	13,230	Bills Receivable	88,20
Salaries	58,800	Bills payable	78,40
Advertisement	11,760	Sundry debtors	1,20,54

- II. Answer ONE of the following (1 X 5 = 5 Marks)
  - 4. Types of subsidiary books
  - 5. Reasons for preparation of Bank reconciliation statement

#### S.G.S. ARTS COLLEGE :: TTD :: TIRUPATI DEPARTMENT OF COMMERCE

### $2^{ND}$ B.Com $-4^{TH}$ SEMESTER - INTERNAL EXAMINATIONS

COST AND MANAGEMENT ACCOUNTING

 From the following particulars prepare cost sheet, calculate percentage of works overheads to productive wages, percentage of general overheads to works cost and the percentage of net profit on sales.

	Rs.		Rs.
Sales	12,00,000	Works overheads	75,000
Stock of materials (1.1.2023)	20,000	Stock of finished goods (31.1.2023)	30,000
Purchases	5,50,000	Office expenses	50,000
Stock of finished goods (1.1.2023)	25,000	Productive wages	2,50,000
Stock of materials (31.1.2023)	70,000	Work in progress (1.1.2023)	10,000
Work in progress (31.1.2023)	25,000		

The stock of materials in hand as on 1<sup>st</sup> September 2022, was 500 units at Rs.10 per unit.
The following purchases and issues were subsequently made. Prepare stores ledger
account showing how the price of the issues would be recorded under a). LIFO and
b) Weighted Average method.

	Purchases		Issues
Sept 6	100 units @ Rs.11 per unit	Sept 9	500 units
20	700 units @ Rs.12 per unit	22	500 units
27	400 units @ Rs.13 per unit	30	500 units
Oct 13	1,000 units @ Rs.14 per unit	Oct 15	500 units
20	500 units @ Rs.15 per unit	22	500 units
Nov 17	400 units @ Rs.16 per unit	Nov 11	500 units

3. ABC Limited stated its operations for two years are made available to you

Particulars	2021	2022	
Sales (units)	1,00,000	1,50,000	
Total cost (Rs.)	36,00,000	52,00,000	

There has been no change in the cost structure and selling price and it is anticipated that it will remain unchanged in the year 2023 also.

Selling price is Rs.40 per unit.

Calculate

- a) Variable cost per unit.
- b) Profit Volume ratio.
- c) Break-even point (in units).
- d) Sales required to earn a profit of Rs.20,00,000
- A component is manufactured in shop No.11. Material cost is Rs.20 per component. Each
  component takes 6 minutes to produce and the machine operator's wage is Rs.15 per
  hour. Machine hour rate is Rs.72.

Setting up of the machine to produce the component takes 3 hours for the operator. You are required to prepare cost sheet showing the setting up costs and the total cost for the

batch and cost per component assuming a batch size of (a) 100 components, (b) 150 components and (c) 200 components.

The following information is obtained from the books of A Ltd. for job no.42413 Materials used Rs.5,000

Direct wages -

Dept A - 100 hours @ Rs.2.5 per hour

Dept B - 80 hours @ Rs.3 per hour

Dept C - 50 hours @ Rs.4 per hour

The estimated variable overheads as per the last year profit and loss account are as follows

Dept A - Rs.80,000 for 80,000 labour hours

Dept B - Rs.60,000 for 30,000 labour hours

Dept C - Rs.40,000 for 10,000 labour hours

The estimated fixed overheads are Rs.3,00,000 for 75,000 labour hours. Draw up the job cost sheet providing for profit @ 20% on selling price.

# Department of Zoology Internal Question Paper



### Tirumala Tirupati Devasthanams S.G.S ARTS COLLEGE





### OM NAMO VENKATESAYA

SGS ARTS COLLEGE, TIRUPATI

### DEPARTMENT OF ZOOLOGY

III YEAR V SEMESTER 2023-24

TITLE: 6C- POULTRY MANAGEMENT-1(POULTRY FARMING) CODE:3-5-118-6C

### INTERNAL EXAMINATION (TOTAL 25 MARKS)

### ANSWER ANY TWO OF THE FOLLOWING QUESTIONS.

MARKS: 2×10=20M

- 1. Describe the importance of poultry farming?
- 2 write any five modern breeds of chickens?
- 3.Explain the economical aspects of desi chickens?

### ANSWET ANY TWO OF THE FOLLOWING QUESTIONS

MARKS: 2×21/2=5M

- 1.poultry Development
- 2.Duck rearing system
- 3.Hitcari
- 4.Kadaknath

HEAD

Department of Zoology S.G.S. Arts College TIRUPATI-517 501



### Tirumala Tirupati Devasthanams S.G.S ARTS COLLEGE

(త్రీ దోవలదరెళ్ళి స్వామి ఆ**ర్ట్ల్ల్ కశాశ్**ల) AFFILIATED TO SRI VENKATESWARA UNIVERSITY, TIRUPATI) ISO CERTIFIED INSTITUTION



### OM NAMO VENKATESAYA

SGS ARTS COLLEGE, TIRUPATI

DEPARTMENT OF ZOOLOGY

III YEAR V SEMESTER 2023-24

TITLE: 7C- POULTRY MANAGEMENT-II(POULTRY PRODUCTION AND MANAGEMENT) CODE:3-5-118-7C

INTERNAL EXAMINATION. (TOTAL: 25 MARKS)

•ANSWER ANY TWO OF THE FOLLOWING QUESTIONS.

MARKS: 2×10=20M

- 1. Write about the common poultry diseases?
- 2. Explain the various steps in artificial insemination?
- 3. Explain the various common diseases of breeds?

•ANSWET ANY TWO OF THE FOLLOWING QUESTIONS.

MARKS:2×21/2=5M

- 1. Types of disinfectants
- 2.Light Management
- 3.Fumigation
- 4. Hatchery hygiene

Department of Zoolog

S.G.S. Arts College

TIRUPATI-517 501



## S.G.S Arts College, T.T.D, Tirupati

(Accredited with 'A+' by NAAC)
(Affiliated to Sri Venkateswara University, Tirupati)
ISO Certified Institution
Tiruchanoor Road, Tirupati – 517501



Date: 26-08-2023

Notice

The students V semesters of MPC, BBC, MZC & CBZ are here by informed to go through the marks they have secured in the first internal examination and the students of I, III semesters of department wise, Mathematics, botany, Chemistry, Zoology and Microbiology are here by informed to go through the marks they have secured in the first internal examination from 11-09-2023 to 19- 09-2023. Their doubts or corrections etc if any may be brought to the notice of the respective class teacher /HOD of the department before 29-08-2023.

mamal

Dept. of Commerce S.G.S. Arts College (TTD) TIRUPATI - 517 501

Co-ordinator

S.G.S. Arts College TIRUPATI. Principal
PRINCIPAL
S.G.S. ARTS COLLEGE
T.T.D., TIRUPATI.



S.G.S Arts College, T.T.D, Tirupati

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(Affiliated to Sri Venkateswara University, Tirupati)
ISO Certified Institution
Tiruchanoor Road, Tirupati – 517501



Date: 30-08-2023

### Notice

This is for information of all department students of I, III & V semester students that the final marks they have obtained in the first internal examinations are displayed herewith in the list.

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HEAD
Dept. of Commerce
3.Q.S. Arts College (TTD)
TIRUPATI - 517 501

Principa

PRINCIPAL S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

Co-ordinator IQAC S.G.S. Arts College TIRUPATI.

Date: 31-08-2023



# S.G.S Arts College, T.T.D, Tirupati

(Accredited with "A+" by NAAC)
(Affiliated to Sri Venkateswara University, Tirupati)
ISO Certified Institution

Tiruchanoor Road, Tirupati - 517501



To

The Coordinator House Examination Committee

SGS ARTs College

Tiruchanoor road

Tirupati.

Sir.

Sub: Submission of marks of first internal examinations of I, III & V semesters pertaining to all Departments - Reg.

\*\*\*\*

I am herewith submitting the first internal examination marks of I, III & V semesters students of all departments, in the list enclosed.

Es comamal.

HEAD Bept, of Commerce 5.6.8. Arts College (TTD) TIRUPATI - 517 501 S.G.S. ARTS COLLEGE T.T.D., TIRUPATI.

Co-ordinator IQAC

S.G.S. Arts College TIRUPATI.