



GOVERNMENT OF PUDUCHERRY
MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE
(Affiliated to Pondicherry University & Accredited (Second Cycle)
with **B** grade by NAAC)
CHALAKKARA, P. O. NEW MAHE - 673 311



www.mggacmahe.ac.in

mggac.mahe@nic.in

Phone : 0490-2332319

Criterion - II
Teaching Learning and
Evaluation



Supporting Document Criteria-2.5.1

Evaluation Process and Reforms

Key Indicator : Mechanism of Internal /external Assessment is Transparent and the grievance redressal system is time bound and efficient.



Mahatma Gandhi Government Arts College Mahe
(Pondicherry University)
Accredited (Second Cycle) with B grade by NAAC (NIRF Rank: 101-150)
Website : <https://www.mggac.ac.in>



CIRCULAR –
EXAMS-JANUARY-2022 CONDUCT OF INTERNAL ASSESSMENT TEST-REG.

GOVERNMENT OF PUDUCHERRY
MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE

No. 103/MGGAC/A4/Exam/Jan.2022 Dt. 03.01.2022

C I R C U L A R

Sub : MGGAC, Mahe - Exams - January 2022 , Conduct of Internal Assessment Test - Reg.

All the Head of Departments and faculty members are hereby informed that the First Internal Assessment Examination for January 2022 Session will be conducted as per the following schedule.

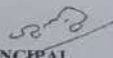
Schedule for Second Internal Examination - I Sem.

11.01.2022 : 02.30 PM to 03.30 P.M.	-	Modern Indian Language
12.01.2022 : 02.30 PM to 03.30 P.M.	-	English

The Main and Allied papers may be conducted by the concerned Departments at their convenience.

The Internal Assessments marks should be awarded by the concerned faculty members who are handling the particular papers. The Internal Assessment Marks (for theory and practical) should be furnished in the prescribed proforma, separately, in duplicate.

Internal Marks should be displayed in the Notice Board of the respective Department. They should also maintain a record of all Internal Assessment marks in their Departments. A copy of the Internal Assessment mark sheet may be submitted to the IQAC Co-ordinator.


PRINCIPAL

To
1. All HOD's for Circulation among the Teaching Staff/Students.
2. Notice Board.

Copy to:-
The Co-ordinator, IQAC, MGGAC, Mahe.





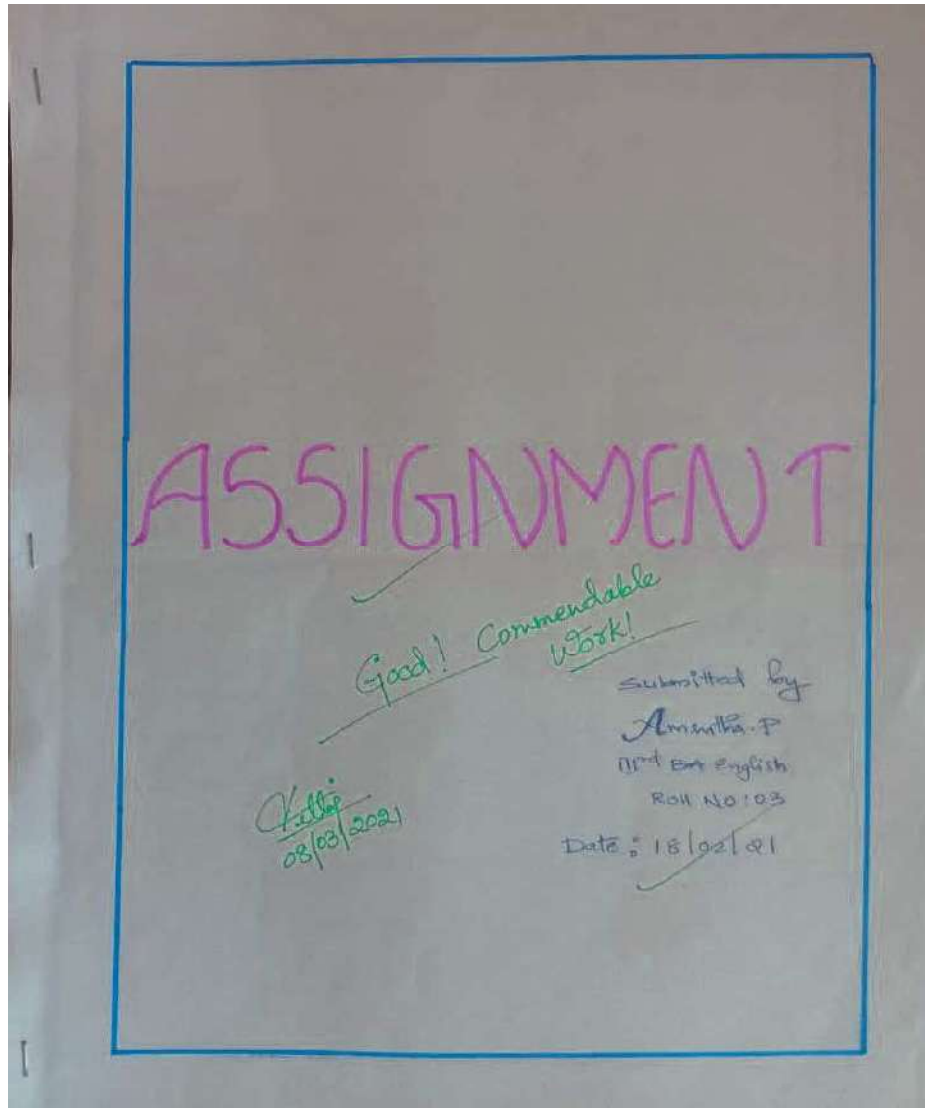
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Department of English





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MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE
DEPARTMENT OF ENGLISH
III BA ENGLISH - V SEMESTER-INTERNAL MARKS - JAN 2021
ENGLISH FOR COMPETITIVE EXAMINATIONS

Sl. No.	Register No.	Name of the Student	Int I (25)	Int II (25)	Avg (15)	Avg (5)	Atten (5)	Total (25)
1	18EN0101	ADWAIITH VALSARAJ	13	20	10	3	3	16
2	18EN0102	ALEN C BABU	24	24	14	5	5	24
3	18EN0103	AMRUTHA P	23	22	14	4	5	23
4	18EN0104	ARYA T	22	23	14	4	4	22
5	18EN0105	ASHWANTH V	22	21	13	4	4	21
6	18EN0106	ATHEENA G	21	23	14	5	4	23
7	18EN0108	GOPKA AHENDRAN	20	25	13	5	4	22
8	18EN0109	JATHIRA JAYAN P	24	24	14	5	5	24
9	18EN0110	MOHAMED SHADRIL K	18	20	11	4	4	19
10	18EN0112	MUHAMMED SENHAR M K	18	19	11	4	3	18
11	18EN0113	MUHAMMAD BILAL MUAZIN	18	19	11	4	3	18
12	18EN0114	MUNAVAR MANZOOR F	19	20	12	4	3	19
13	18EN0115	NAVANEETH S	24	24	14	5	5	24
14	18EN0116	NISHA PRADEEP	24	24	14	5	5	24
15	18EN0117	NIVEDITHA P K	21	20	12	5	4	21
16	18EN0118	REGINA K P	24	23	14	5	5	24
17	18EN0119	ROSHITH P K	23	20	13	5	4	22
18	18EN0120	SHAMAL A S	22	21	13	4	4	21
19	18EN0122	SREETHA V	20	20	12	4	4	20
20	18EN0124	VYSINAV SREEDITH	23	24	14	5	5	24

Sushila
FACULTY INCHARGE

Nini Ch
HEAD OF THE DEPARTMENT

MGR, C.P. M. A. PONDICHERRY
Asst. professor of English
Mahatma Gandhi Govt. Arts College, Mahe
(743) New Mahe, Pin - 605 311

Regina K.P
Roll no: 18
III BA English
mcu.ac, Mahe

16
25

2nd Internal Exam
Literary Criticism

3. B In the essay 'The Tradition and Individual Talent', T.S. Eliot deals about totally against Wordsworthian views. According to T.S. Eliot deals with the topics such as Tradition, historical sense, conformity between the 'Old and the new', depersonalisation, impersonality theory of poetry etc. In this essay we can see T.S. Eliot totally against Wordsworthian views.

According to Wordsworth, poetry is termed as spontaneous overflow of powerful feelings, emotions recollected in tranquillity. But according to Eliot, poetry is not a spontaneous overflow of powerful feelings. He says that us that po. And he tells us that it is an organisation of feelings.

In the Wordsworthian of Romantic poets, tells us that the poetry is the expression of personality. But Eliot says that it is not an expression of personality, instead it is an escape from personality.

According to Wordsworth Romantic poets, the poem is created by the inspiration divine inspiration by the poet and they gave more importance to nature, imagination etc.





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MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE
DEPARTMENT OF ENGLISH
FOUNDATION COURSE IN ENGLISH III
INTERNAL MARKS – NOV-DEC 2021

DEPARTMENT: BOTANY
YEAR/SEM : II YEAR / III SEMESTER

Sl. No.	Register No.	Name of the Student	Int I (15)	Int II (15)	AVR (15)	Assig (5)	Atten (5)	Total (25)
1	20BC0101	AKASH P MANOJ	10	13	12	5	5	22
2	20BC0102	AISHA HASEEB MANOLY	11	12	12	5	5	22
3	20BC0103	AMECHA K	11	11	11	5	5	21
4	20BC0104	ANJANA P	13	13	13	5	5	23
5	20BC0105	ANJITHA R D	13	14	14	5	5	24
6	20BC0106	ANUSREE T K	11	13	12	5	5	22
7	20BC0107	ASWATHY S R	11	13	12	5	5	22
8	20BC0108	AVANTHIKA S RAJ	12	13	13	5	5	23
9	20BC0109	CHANDHANA PRASANTH	13	13	13	5	5	23
10	20BC0110	FATHIMA FIDHA ASIF	12	12	12	5	5	22
11	20BC0111	FATHIMA SHAFEEK ABOOBACKER	11	11	11	5	5	21
12	20BC0112	HRIDIGA A V	13	14	14	5	5	24
13	20BC0113	JISHNU SAJEEVAN	12	13	13	5	5	23
14	20BC0114	M SWETHA	12	13	13	5	5	23
15	20BC0115	NANDANA V S	13	13	13	5	5	23
16	20BC0116	NAVYA K V	11	14	13	5	5	23
17	20BC0117	PARVATHY J	12	12	12	5	5	22
18	20BC0118	SHIMNA K	11	11	11	5	5	21
19	20BC0119	SIVAPRIYA MANOJ	13	12	13	5	5	23
20	20BC0120	SREERAG N K	12	14	13	5	5	23
21	20BC0121	VIDHU PRIYA S	12	13	13	5	5	23
22	20BC0122	VYSHNAVI SURESH PP	12	12	12	5	5	22

S. Hemalatha
FACULTY INCHARGE

M. S. S. S.
HEAD OF THE DEPARTMENT

MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE
PONDICHERRY UNIVERSITY
17/24, New Mahe, Pin-605011



S. S. S.
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**PONDICHERRY UNIVERSITY
B.A. Degree Examination
INTERNAL CONTINUOUS ASSESSMENT MARK LIST**

College : MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE

Month & Year : 2021

Degree: B.A. II Year (Hindi) Class: V Semester Max. Marks: 25

Course Code: DSE-2B

Subject Code : HIND-353

Title of the Paper: KAVYANG

S. No.	Register No.	Name	Test Marks			Assign./ Seminar	Attend ance	Total Internal
			1	2	Average			
1	18HN0001	ADHEENA MANOHAR M P	10	8	9	5	5	19
2	18HN0002	ADITHYA P	13	13	13	5	5	23
3	18HN0006	JAHANA SHAREEN K K	A					
4	18HN0007	KAVYA A K	14	14	14	5	5	24
5	18HN0009	SAINATH K	12	10	11	5	5	21
6	18HN0011	SRAVYA CHANDRAN V P	14	14	14	5	5	24
7	18HN0012	SREELAKSHMI RAMADASAN	14	14	14	5	5	24
8	18HN0013	SWATHI T	13	11	12	5	5	22
9	18HN0014	VISHNU P	10	8	9	5	5	19
10	17HN0010	NEERAJA SATHYAN	11	9	10	5	5	20

DR. T. K. GEETHA

Assistant Professor in Hindi

DR. MANJULA K
Head of the Department
P.G. Hindi Department



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**PONDICHERRY UNIVERSITY
P.G. Hindi Degree Examinations
INTERNAL CONTINUOUS ASSESSMENT MARK LIST**

M.A./M.Sc. / M.Comr : II Semester Examination, August 2021
Name of the College : MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE
Branch : M.A. I Year (Hindi)
Title of the Paper: ADHUNIK GADYA SAHITYA- II (PAPER-6)
Internal Marks : 25
(As Per Regulation)

University Register No.	Name of the Candidate	Seminar paper (a)	2test out of 3 test papers (b)	Mid Semester test (c)	Total (a)+(b)+(c)	Remarks
20PHN002	AMAYA.V.M.	5	9	9	23	Twenty three
20PHN003	ANJIMA.P.P	5	10	9	24	Twenty four
20PHN004	ANUSREE SAJEFVAN	5	9	9	23	Twenty three
20PHN005	ANUSREE SASINDRAN	5	9	10	24	Twenty four
20PHN006	ATHIRA KTK	5	8	10	23	Twenty three
20PHN007	GAGANA KM	5	9	9	23	Twenty three
20PHN008	HIBA SHAHALIN	5	9	10	24	Twenty four
20PHN009	KOYERL.S.UMAYA	5	8	10	23	Twenty three
20PHN010	MEGNA.K	5	8	10	23	Twenty three
20PHN011	NEELIMA SATHEESH	5	9	10	24	Twenty four
20PHN012	SANDWANA P	5	8	10	23	Twenty three
20PHN013	SOUPARNIKA.M.K	5	8	10	23	Twenty three

Mamjula K
Dr. K. Mamjula
Signature of the Head of the Department

Signature of the Principal

Date : 03/09/2021

Station : Mahe



20/9
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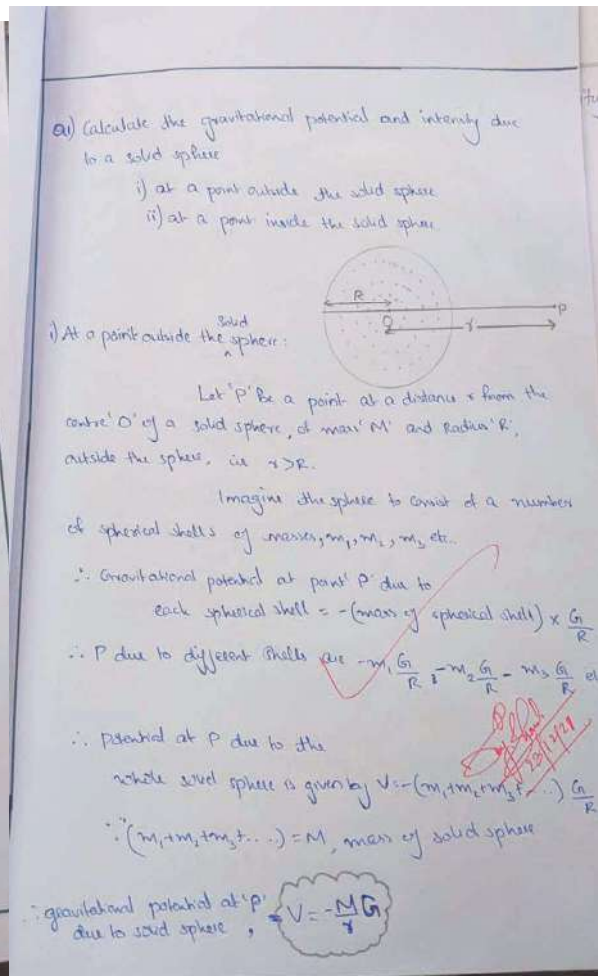
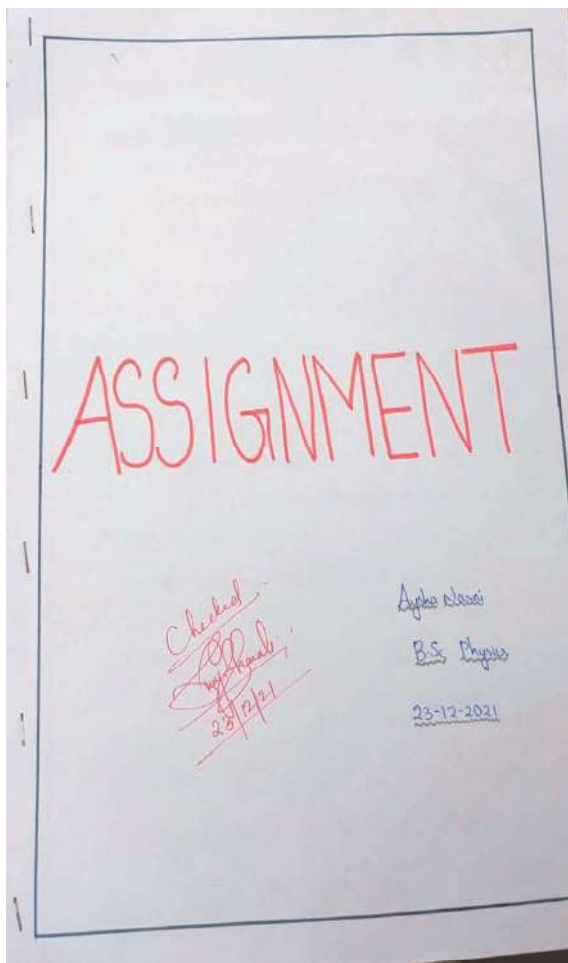
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Department of Physics





**Mahatma Gandhi Government Arts College Mahe
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INTERNAL CONTINUOUS ASSESSMENT MARKS LIST

MAHATMAGANDHI GOVERNMENT ARTS COLLEGE, MAHE INTERNAL ASSESSMENT MARKS - III SEMESTER PHYS 230 - PHYSICS LABORATORY - III (2 Credits)							
ROLL NO	NAME	Test 1	Test 2	Average	Attendance	Vis	Total
170701	ANAND S	15	15	15	5	5	25
170702	ARATHI C K	15	13	14	5	5	24
170704	ATHUL K	15	15	15	5	5	25
170705	BHAVYASREE C P	15	15	15	5	5	25
170706	JITHIN MOHANAN P M	15	15	15	5	5	25
170707	KEERTHANA	15	15	15	5	5	25
170708	SRUTHI KP	15	15	15	5	5	25
170709	ABHIYUKTH SUNIL	13	15	14	5	4	23
170710	AKASH PRAMOD I	15	13	14	5	5	24
170711	AKSHAY E	15	15	15	5	5	25
170712	ANAMIKA K	15	15	15	5	5	25
170713	ANJANA SUDHEER	15	15	15	5	5	25
170714	HRIDYA S	15	15	15	5	5	25
170715	JISHNU JAISON	15	13	14	5	4	23

Dr. Satheesh B.
Assistant Professor
Dept of Physics
MGGAC Mahe

31/10/2018

Dr. SATHEESH. B.
Assistant Professor
Department of Physics
Mahatma Gandhi Govt. Arts College
Mahe-673 311

INTERNAL CONTINUOUS ASSESSMENT MARKS LIST

MAHATMAGANDHI GOVERNMENT ARTS COLLEGE, MAHE INTERNAL ASSESSMENT MARKS - III SEMESTER PHYS 230 - PHYSICS LABORATORY - III (2 Credits)							
ROLL NO	NAME	Test 1	Test 2	Average	Attendance	Vis	Total
170701	ANAND S	15	15	15	5	5	25
170702	ARATHI C K	15	13	14	5	5	24
170704	ATHUL K	15	15	15	5	5	25
170705	BHAVYASREE C P	15	15	15	5	5	25
170706	JITHIN MOHANAN P M	15	15	15	5	5	25
170707	KEERTHANA	15	15	15	5	5	25
170708	SRUTHI KP	15	15	15	5	5	25
170709	ABHIYUKTH SUNIL	13	15	14	5	4	23
170710	AKASH PRAMOD I	15	13	14	5	5	24
170711	AKSHAY E	15	15	15	5	5	25
170712	ANAMIKA K	15	15	15	5	5	25
170713	ANJANA SUDHEER	15	15	15	5	5	25
170714	HRIDYA S	15	15	15	5	5	25
170715	JISHNU JAISON	15	13	14	5	4	23

Dr. Satheesh B.
Assistant Professor
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31/10/2018

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Internal Test Marks
MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE
Date : 10th February, 2023
B.Sc PHYSICS 1st Semester

Sl. No.	REG. NO.	NAME	Marks (PERCENT)						
			Test (1st of 10)	Test 2 (2nd of 10)	Test 3 (3rd of 10)	Assign. (1st of 10)	Assign. (2nd of 10)	Assign. (3rd of 10)	Total (20)
1	2107143	Abhinav Krishna A. P.	14	5	14	5	5	5	24
2	2107130	Abhinav K.	11	6	11	5	5	5	21
3	2107151	Ashwini M. M.	8	5	8	5	5	5	15
4	2107152	Ashu M.	3	2	3	2	2	2	12
5	2107165	Aradhya Manu V P	8	4	8	5	5	5	16
6	2107154	Aradhya P. P.	8	5	8	5	5	5	19
7	2107155	Aravindhanil Kumar	14	4	14	5	5	5	21
8	2107156	Ashwin Sathyan	15	14	15	5	5	5	23
9	2107158	Aravind Naray	13	8	13	5	5	5	22
10	2107159	Dhishanth R.	10	8	10	5	5	5	20
11	2107160	Aravindhan V.	10	12	10	5	5	5	22
12	2107161	Aravindhan V.	13	14	13	5	5	5	25
13	2107162	Aravindhan V.	14	12	14	5	5	5	24
14	2107163	Aravindhan V. P.	4	5	4	5	5	5	14
15	2107164	Aravindhan V.	4	4	4	5	5	5	14
16	2107165	Aravindhan V.	14	7	14	5	5	5	24
17	2107166	Aravindhan V.	10	10	10	5	5	5	20
18	2107167	Aravindhan V.	15	13	15	5	5	5	23
19	2107168	Aravindhan V.	11	4	11	5	5	5	21
20	2107169	Aravindhan V.	4	4	4	5	5	5	14
21	2107170	Aravindhan V.	5	4	5	5	5	5	19

Signature of the Faculty in charge: *[Signature]*
 Head, Department of Physics, Mahatma Gandhi Govt. Arts College, Mahé, Pondicherry.

Public Administration

1) Public Administration is defined as the implement of social services, administration of social services, for the social welfare.

2) Bureaucracy: Bureaucracy is the primary feature of public administration whose main purpose is to maintain the social services.

3) P.D.C.A.B: It is also known as narrow feature of public administration, which includes:

- P - Policy planning
- O - Organizational structure
- S - Staffing
- D - Dispersing
- C - Co-ordination
- A - Appraisal
- B - Budgeting

4) Constitution: Constitution is the actual representation of democracy - the people of a country.

**FRENCH
ASSIGNMENT**

[Signature]





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Department of Botany

ASSIGNMENT
ANATOMY OF DICOT LEAF

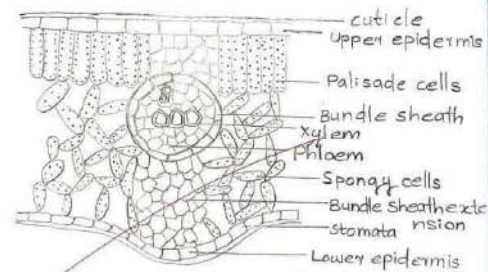
H/S
29/10/22

Uthra E.M
IInd Year
BSc-Botany
MGGAC Mahe

- xylem located towards upper epidermis.
- phloem is located towards lower epidermis.
- The bundles are surrounded by bundle sheath.

Identifying Features of Dicot Leaf

- Leaves are dorsio-ventral.
- Reticulate venation.
- Hypostomatic.
- Mesophyll divided into palisade parenchyma and spongy parenchyma.



T.S of Dicot Leaf

Reference

29/10/22



29/10/22
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MAHE



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10/05/2023 Fri. GIREESH KRISHNA M
22PBC0113
code-425
Mx Botany Practical-V (M) (function of apparatus & embryo & dicotyledon)

10/5
16

Habit - Tree.
Leaf - Primarily compound, pinnate, reticulate, venation, stipulate.
Inflorescence - Terminal raceme.
Flower - Bisexual, zygomorphic, sepals-5, gamopetalous.
Petal-5, gamopetalous, hypogynous, discal.
Sepal-valvate aestivation, petal-imbricate aestivation.
Androecium - Stamen-4, ditynamous, dithecous, basifixed, introrse, epipetalous.
Gynoecium - Carpels-2, syncarpous, superior ovary, stigma bifid.

22/1/2
25
8/11

Floral Formula - $B_5, \frac{1}{2}, \bar{P}, K_{(5)}, C_{(5)}, A_{(4)}, \bar{G}_{(2)}$

Floral Diagram -

Flower - L.S.

Micro view

Comparative notes





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सत्यमेव जयते

III B.Sc. Botany - VI Sem. 17-18 - 10th April 2020
Paper: Horticulture and Plant Breeding

1. Bhavani S.R. Importance & classification of horticulture crops Date: 1/20	12. Misra S.P. Important Achievements of plant breeding
2. Anushriya M. Nutritional Value of Horticulture Crops.	13. Mubina U.K. Hybridisation of self pollinated crops
3. Anurag V.K. Evolution of different horticultural crops & their export.	14. Hybridisation of cross pollinated crops - advantages and disadvantages - Nimisha C.P.
4. Anjali Suresh Production of different horticultural crops & their export.	15. Nilaya V.K. Advantages and limitations of hybridisation
5. Arpana M. Vegetable zone in different states of India	16. Selection methods - parulani selvan Sudha S.
6. Anaya P.R. Fruits Zoned by India of different states	17. Selva P.P. Heterosis and its applications.
7. Shwathi T. propagation methods of horticultural crops - their soil and climate	18. Srihika Ganjagade Plant authentication
8. C.P. Saigal types of pest disease in horticulture crops and their management practices - 2009	19. Sana Sushilam Notes of reproduction in crop plants
9. Gurbul kishore Types of gardening	Small paper (K. Srinivas)
10. Harshapriya K.T. Principles of organic farming.	
11. Veeraj Sanyal M. Rao Regenerative method of plant breeding technique.	



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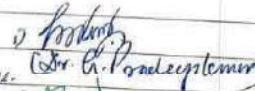

Website : <https://www.mggac.ac.in>



II. M.Sc. 2021-22. II. Some 1

Paper: (511) Plant Physiology & Biochemistry

Sl. No.	Roll No.	Name	Attendance	Q.1	Q.2	Q.3	Q.4	Total
40	101	Arivudurai Rajank.P.	5	5	13	15	38	
40	102	Arishi Devi K.	5	5	14	15	39	
40	103	Arasamma K.V.	5	5	13	15	38	
38	104	Arju V.V.	5	5	14	13	37	
39	105	Anusree Narayanan	5	5	13	15	38	
40	106	Anusree R.P.	5	5	14	14	38	
40	107	Ashitha Suresh	5	5	14	15	39	
39	108	Athira A.T.	5	5	14	14	38	
40	109	Athira R.	5	5	15	15	40	
40	110	Athulya Anandh	5	5	15	15	40	
39	111	Harsha N.K.	5	5	15	15	40	
40	112	Haridya P.K.	5	5	14	15	39	
39	113	Lavanya P.O.	5	5	13	14	37	
39	114	Meghna K.	5	5	15	15	40	
40	115	Nayana V. Nair	5	5	14	15	39	
38	116	Nimisha C.P.	5	5	14	13	37	
40	117	Olivia C.	5	5	13	14	37	
38	118	Rakheeda K.V.	5	5	13	14	37	
40	119	Rakitha M.	5	5	14	14	38	
40	120	Sandra S.	5	5	13	14	37	
40	121	Sneha N.	5	5	13	15	38	
40	122	Sneha Sathyadar	5	5	15	15	40	
39	123	Stisha P.	5	5	15	15	40	
39	124	Suha Rahman P.K.	5	5	13	15	38	
40	125	Sneha N.	5	5	13	15	38	
40	126	Vijina E.	5	5	13	15	38	
39	127	Vismaya C.	5	5	13	14	37	
40	128	Vyshtha C.V.	5	5	15	15	40	


 Dr. C. Pradeep Kumar






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13.10.2020 3rd Semester

112001 354 Mahashwari Culture (Theory)

Sl. No.	Reg. NO	Name	Atten (5)	Asses (5)	Test (5)	Total (25)
1	20B00101	Akash P. Manoj	5	5	15	25
2	20B00102	Alisha Manoj	5	5	14	24
3	20B00103	Amecha. K	5	5	13	23
4	20B00104	Anjana. P	5	5	14	24
5	20B00105	Aniritha R.D	5	5	15	25
6	20B00106	Anusree T.K	5	5	14	24
7	20B00107	Aswathy S.R.	5	5	15	25
8	20B00108	Avantika. Raj	5	5	15	25
9	20B00109	Chandana Prithi	5	5	15	25
10	20B00110	Fathma Fitha Asst	5	5	15	25
11	20B00111	Fathma Shafek	5	5	15	25
12	20B00112	Haredega A.V.	5	5	14	24
13	20B00113	Jrshnu Sajeev	5	5	14	24
14	20B00114	M. Swetha	5	5	15	25
15	20B00115	Nandana. V.S	5	5	14	24
16	20B00116	Navya K.V.	5	5	14	24
17	20B00117	Parvathy J.	5	5	15	25
18	20B00118	Shimra K.	5	5	14	24
19	20B00119	Sivapriya. M	5	5	14	24
20	20B00120	Soccray N.K	5	5	14	24
21	20B00121	Veda Priya	5	5	14	24
22	20B00122	Vyshavi Sarah	5	5	14	24

Teacher in charge

Dr. Anil Raj. K. N.



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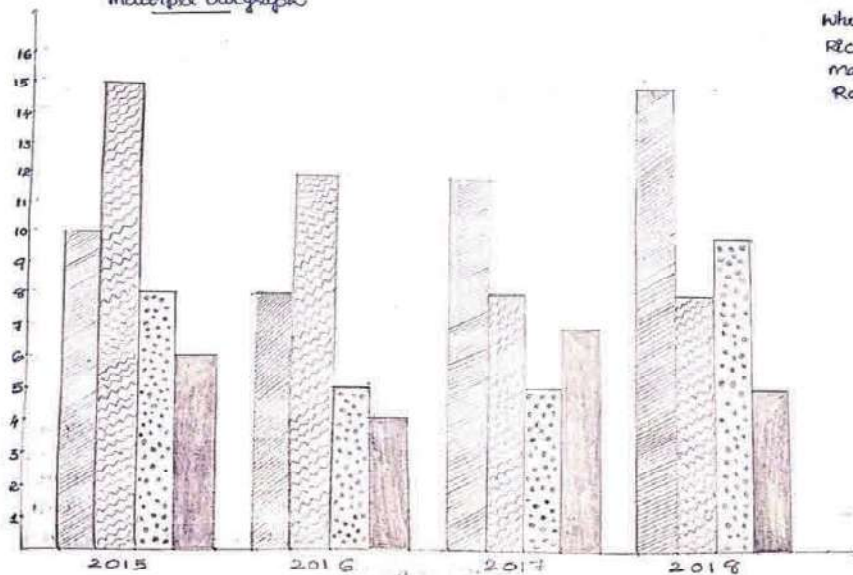


Draw a multiple bar graph using the following data:

Crops	2015	2016	2017	2018
Wheat	10	8	12	15
Rice	15	12	8	8
Maize	8	5	5	10
Ragi	6	4	7	5

Scanned with CamScanner

Multiple bar graph



[Signature]
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**MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE
POST GRADUATE DEPARTMENT OF BOTANY**



B.Sc. Botany (Main) Record

Volume - V

Biostatistics and Computer Applications in Biology

University Reg. No.

18B00104

Certified that this is the bonafide record of the work done by Mr./Ms.
.....AISHWARYA . P...... in the Botany Laboratory
of Mahatma Gandhi Govt. Arts College, Mahe, during the year 2020-2021.

Saill
1/3/2021
Faculty in-charge



Pradeep Kumar
Head of the Dept. of Botany

Submitted for the Practical Examination held on 10/3/21

Examiners

- Pradeep*
Dr. S. Pradeep Kumar
- Saill*
(Dr. K. SASIKALA)



2/3
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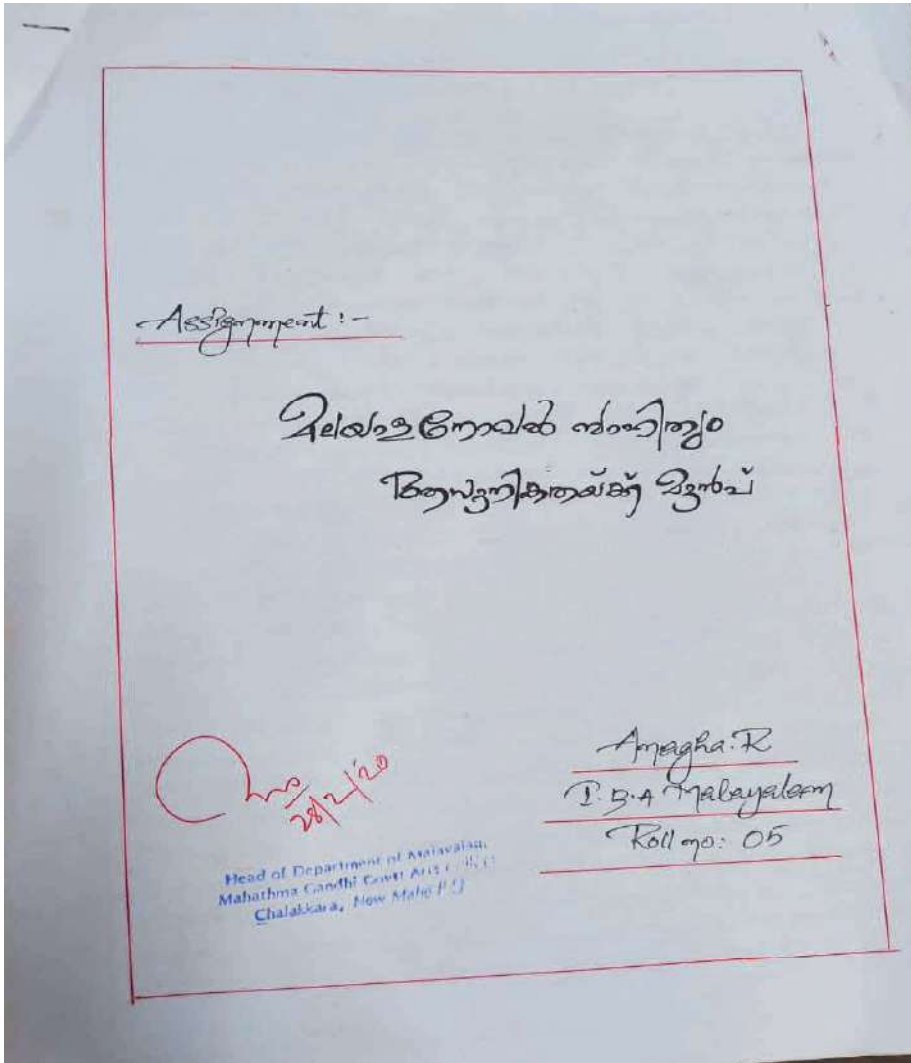
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Department of Malayalam





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**PG Department of Hindi
MA Project work**

MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE, PUDUCHERRY
P.G. DEPARTMENT OF HINDI
www.mggacmahe.ac.in

Ref No: PG Hindi/ Sep./2022 / Date : 30/09/2022

NOTIFICATION

According to the New syllabus of M.A. Hindi for the session 2021-22 under Pondicherry University, the topic of **Project Work-II** prepared by the students of M.A. first semester, the date of submission and the name of their research guide are as follows:

Sr. No	Enrolment Number	Name	Title of the Project - II	Date of Submission	Shodh Nirdeshak/ Name of Supervisor
1	21PHN001	ADITHYA.P	नारी चेतना - दिव्या उपन्यास में (Nari Chetana - Divya Upnyas mein)	22/09/2022	Dr. Shylaja Vadi
2	21PHN003	ASHUTJAM.C	शंकरसे कृत 'पोस्टर', एक अनुशीलन. (Shankar se krit poster Ek anushilan)	22/09/2022	Dr. Rama Kandiyan
3	21PHN004	ATHIRAJ.C	धीमन् सङ्गती का उपन्यास झरोखे एक विश्लेषणात्मक अध्ययन (Dhimn Sangti ka upnyas Jharokhe ka vishleshatmak adhyayan)	22/09/2022	Dr. P. V. Baby Sumangla
4	21PHN005	KAVYA.A.K	मन्नू भण्डारी का उपन्यास आदक बंटो - मान संतीभजन (Mannu Bhandari ka upnyas Aadak Bunto - Bai manovigyan)	22/09/2022	Dr. Rekha Kurte
5	21PHN007	SARVYA CHANDRAN.V.P	अमरकान्त की कहानियों में यथार्थबोध दोषहर का भोजन और विदग्धा और जीक के विशेष संदर्भ में (Amarkant ke kahaniyon mein Yarthabodh dopahar ka bhojan aur 'Jindagi aur Jonk' ke Vishesh sandrbh mein)	22/09/2022	Dr. K.N. Rashika
6	21PHN008	SHRIKASHMI RAMADASAN	कामेश्वर कृत अम्मा उपन्यास एक अनुशीलन. (Kameshwar krt Amma upnyas Ek anushilan)	22/09/2022	Dr. Mukesh Kumar Sharma
7	21PHN009	SWATHI.T	मोहन राकेश कृत माधे अधुरे में स्त्री अस्मिता (Mohan Rakesh krt madhe adhure Mein Stri Asmita)	22/09/2022	Dr. K.J. Sheela

Manjula
30/09/2022

DR. K. MANJULA
HEAD OF THE DEPARTMENT
Dr. K. MANJULA
Assistant Professor & HOD
PG Dept. of Hindi,
Mahatma Gandhi Govt. Arts College,
Mahe, P.O. New Mahe - 673 311.





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घोषणापत्र

मैं श्रव्या चन्द्रन वी पी यह घोषणा करती हूँ कि "अमरकान्त की कहानियों में यथार्थ बोध ['दोपहर का भोजन' और 'जिन्दगी और जोंक' के विशेष संदर्भ में]" शीर्षक का यह परियोजना कार्य-II जिसे मैं पाण्डिचेरी विश्वविद्यालय की एम.ए. हिन्दी, प्रथम वर्ष द्वितीय सेमेस्टर की परीक्षा के लिए प्रस्तुत कर रही हूँ, यह मेरा मौलिक प्रयास है। मेरे अधिकतम विश्वास और जानकारी में यह परियोजना कार्य इससे पहले किसी भी महाविद्यालय और विश्वविद्यालय में प्रस्तुत नहीं किया गया है। मैंने इसे डॉ. के एन राधिका सहायक आचार्य के निर्देशन में पूरा किया है।

शोध निर्देशक
Rashika
डॉ. के एन राधिका

सहायक आचार्य

महात्मा गान्धी सरकारी कला महाविद्यालय

माहे

शोधार्थी

Shravya

श्रव्या चन्द्रन वी पी

द्वितीय सेमेस्टर, एम.ए. हिन्दी

पंजीकरणसंख्या 21PHN007

Manjula K
Dr. K. MANJULA
Assistant Professor & HOD
PG Dept. of Hindi,
Mahatma Gandhi Govt. Arts College,
Mahe, P.O. New Mahe - 673 311.

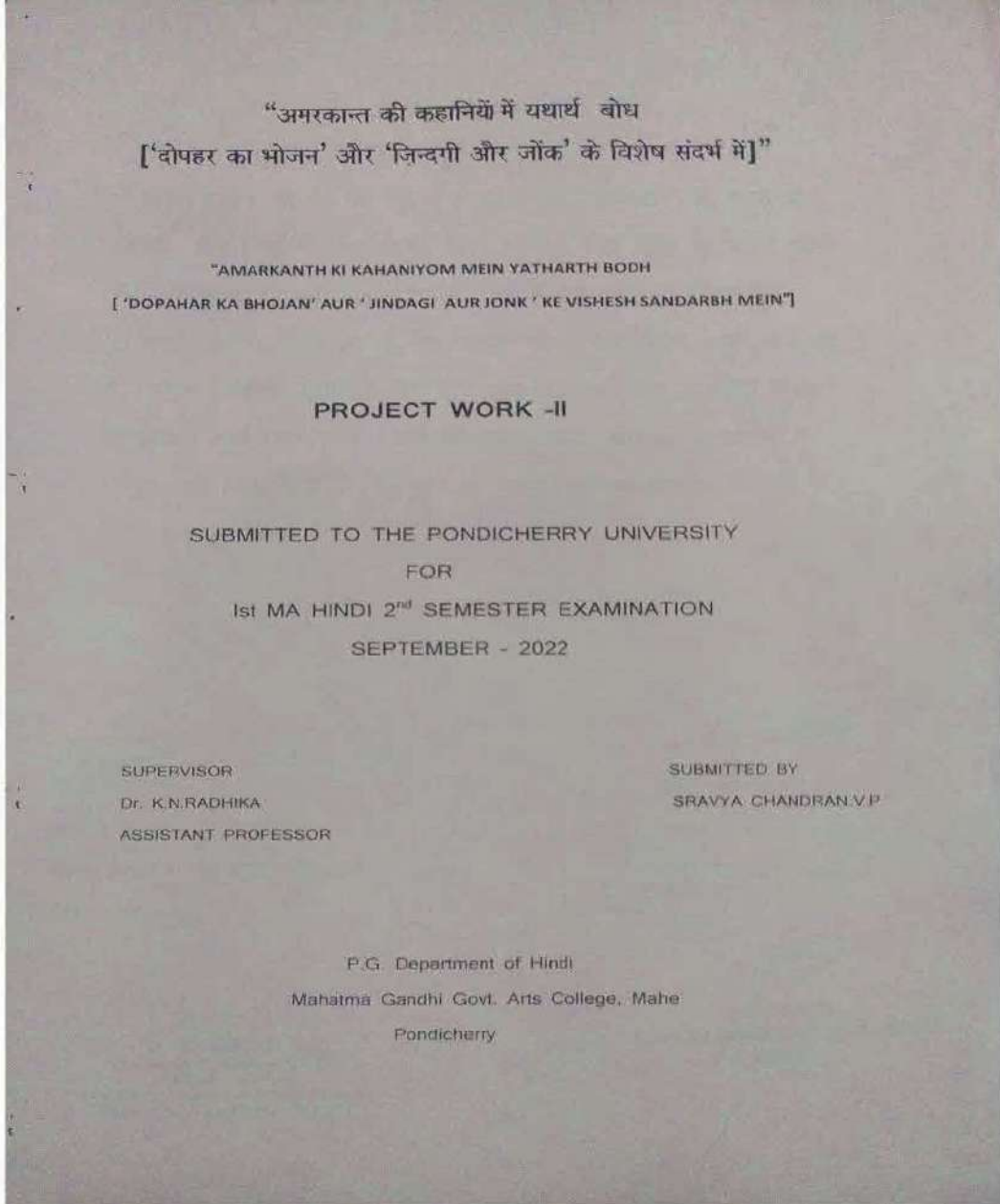
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MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE, PUDUCHERRY
P.G. DEPARTMENT OF HINDI
www.mggacmahe.ac.in

Ref. No. PG Hindi/ May /2022/ Date: 25/05/2022

NOTIFICATION

According to the New syllabus of M.A. Hindi for the session 2021-22 under Pondicherry University, the topic of **Project Work-I** prepared by the students of M.A. first semester, the date of submission and the name of their research guide are as follows:

Sr. No.	Enrolment number	Name	Title of the Project - I	Date of Submission	Shortt Hindesthak/ Name of Supervisor
1	21PHN001	ADITHYA P	विष्णु प्रब्रह्मर की एकत्रिणां का आलोचनात्मक अध्ययन (Vishnu Prabhakar ki Ekankiyon ka satochanatmak Adhyayan)	20/05/2022	Dr. Rakha Kuri
2	21PHN003	ASHITHAM C	भीष्म सानी कृत हनुय : एक अनुशीलन (Bhisma Sahani krit Hanuah : EK-anushilan)	20/05/2022	Dr. Mukesh Kumar Sharma
3	21PHN004	ATHIRA K C	उदयप्रकाश की कहानियों का विश्लेषणात्मक अध्ययन (मोहनदास और तिरिछ के विशेष संदर्भ में) (Uday Prakash ki kahaniyon ka vishleshnatmak adhyayan Mohandas aur Tirichh ka Vishesh sandarbh mein)	20/05/2022	Dr. K.N. Radhika
4	21PHN005	KAVYA A K	अंजू दीदी नाटक एक मनोवैज्ञानिक अध्ययन (Anju didi natak Ek manovaigyanik adhyayan)	20/05/2022	Dr. P.V. Baby Sumangla
5	21PHN007	SARVYA CHANDRAN V P	निर्मला में अभिव्यक्त समस्याएँ (Nirmala mein abhivyakt Samasyaen)	20/05/2022	Dr. T.K. Geetha
6	21PHN008	SHRILAKSHMI RAMADASAN	धरती धन न अपना में दुलिन चेतना (Dharti Dhan n Apna mein dalit Chetna)	20/05/2022	Dr. Shylaja Vaid
7	21PHN009	SWATHI T.	सीते हुए मुसाफिर एक आलोचनात्मक अध्ययन (Sate hue Musafir Ek satochinatmak adhyayan)	20/05/2022	Dr. K.J. Shweta

DR. K. MANJULA
HEAD OF THE DEPARTMENT

DR. K. MANJULA
Assistant Professor, J 1001
P.G. Dept. of Hindi,
Mahatma Gandhi Govt. Arts College,
Mahe, P.O. New Mahe - 605 143.

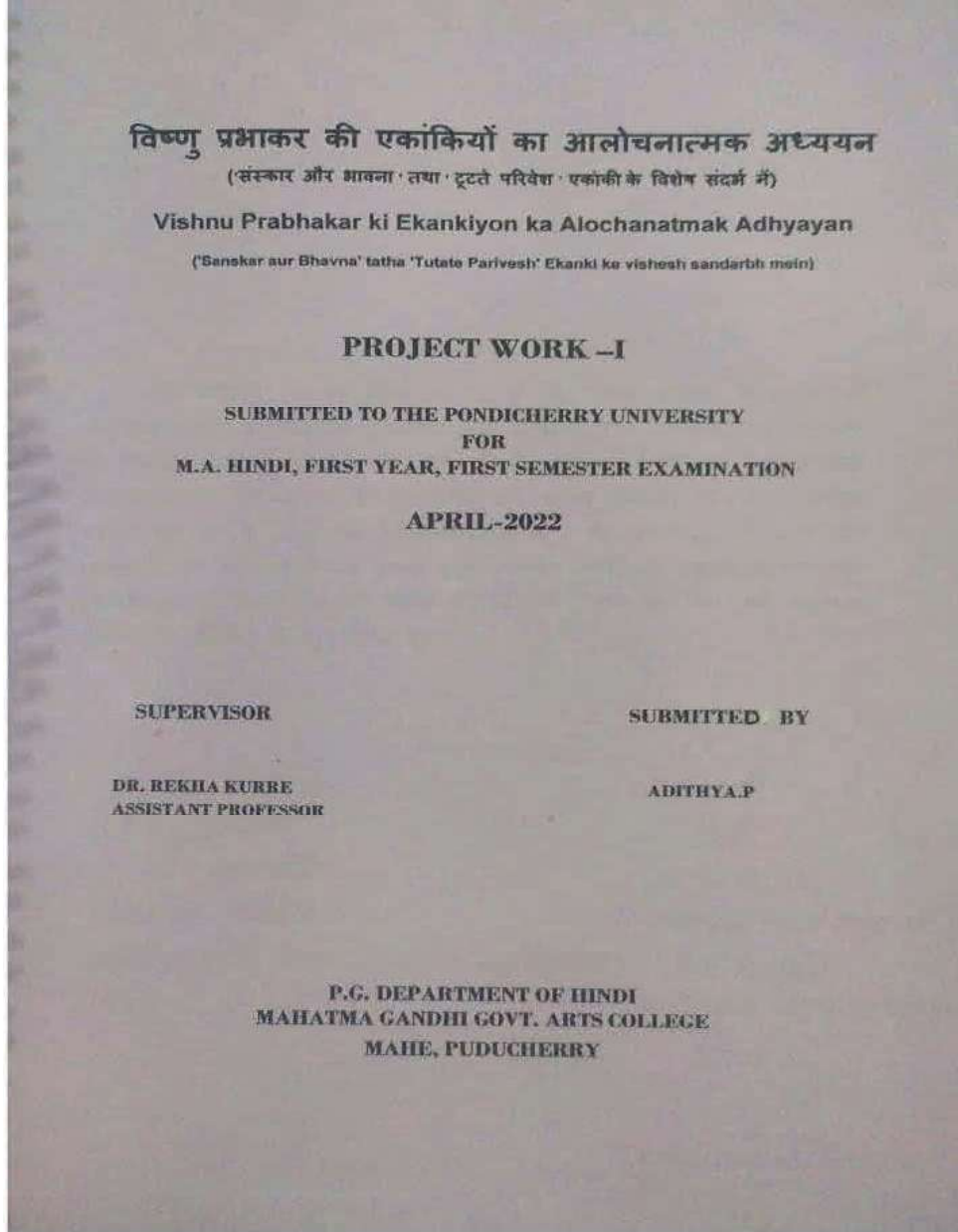




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घोषणापत्र

मैं, आदित्या.पी, यह घोषणा करती हूँ कि 'विष्णु प्रभाकर के एकांकियों का आलोचनात्मक अध्ययन ('संस्कार और भावना' तथा 'टूटते परिवेश' एकांकी के विशेष संदर्भ में)' शीर्षक का यह परियोजना कार्य-1 जिसे मैं पाण्डिचेरी विश्वविद्यालय की एम. ए .हिन्दी, प्रथम वर्ष, प्रथम सेमेस्टर की परीक्षा के लिए प्रस्तुत कर रही हूँ, वह मेरा मौलिक प्रयास है। मेरे अधिकतम विश्वास और जानकारी में यह परियोजना कार्य इससे पहले किसी भी महाविद्यालय और विश्वविद्यालय में प्रस्तुत नहीं किया गया है। मैं ने इसे डॉ. रेखा .कुर्रे, सहायक आचार्य के निर्देशन में पूरा किया है।

शोध निर्देशक

R. Kurra

डॉ. रेखा कुर्रे

सहायक आचार्य

महात्मा गांधी सरकारी कला महाविद्यालय
माहे

शोधार्थी

A.P.

आदित्या.पी.

प्रथम वर्ष, प्रथम सेमेस्टर

एम. ए. हिंदी

पंजीकरण संख्या : 21PHN001

Manjula

Dr. K. MANJULA
Assistant Professor & HOD
PG Dept. of Hindi,
Mahatma Gandhi Govt. Arts College,
Mahe, P.O. New Mahe - 673 311.

A.P.

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PTA Meeting (P.G. Dept. of Hindi)

Meeting of the parents of P.G. Department
of Hindi on 15-02-2018.

Name of the parent with Name of the Student class
Signature.

1. Vinodan. U 9442023613 F/o Ashranga II B A
2. Pradeepan. C.V. 9947187722 F/o Sneha III B A
3. Steoja. P.T 9995545276 M/o Neeraja I B A
4. Shadana. C.K 4961174629 C/o Aysha I M A
5. Pankaja. M. 97111323613 M/o Vivek I B A
6. Ajilha M.K. 9048451321 M/o Swanthi I B A
7. Rajitha. M.K 9526266080 M/o Vismaya I B A
8. H.P. Pavithra 9495415287 F/o Savithi III B A
9. Manoj. 9895835061 F/o Anjuman I B A
10. Eathesh Kumar 9446683251 F/o Neelam I B A
11. SASINDRAN. M. 97A7272774 F/o Anusree I B A
12. Pavithran. C.P 7048645249 F/o Athulya III B A
13. Rameez UMNER 7593945557 - bhavitha. Shikha
14. Steoja. C.ro 9846191470 M/o Anuritha I B A
15. Ranjini. K 9846740239 M/o Rakshana I M A
16. Baboo. K.M 9000257698 F/o Ananya I B A
17. Balan. A.K 9539445676 F/o Anusha I M A
18. Sindhya 9846282740 W/o III B-A Hindi (Sreya)
19. 95114284883 M/o Chaitanya I B A
20. KRISHNAPRASAN 9447082876 I B A
K. Krishnan



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- PTA meeting held on 25.02.2020
- Name of the students class phone no. Parents & signat
Name
1. SKANVYANIL - 1st BA HINDI 9496171828 ANILKUMAR.A.M. Anil
 2. Navaneelha - M. 1st BA Hindi 9497893420 Neelha.V.K. Verba
 3. Sreya . E - 11th MA Hindi 9496171828 ANILKUMAR.A.M. Anil
 4. Pankaj.A.M. 11th B.A. Hindi 9744323613 VIJAY .EK. K
 5. Rincy Raj R.k. 1st B.A. Hindi 9847301640 Rajan
 6. Atheena.V. I B.A. Hindi 9497108955 Anil
 - AYEELIMA SATHISHA 11th B.A. Hindi 9446683251 Lakshmi
 - Rejitha . M. k 1st BA 9526266080 Anil

Manjula
25/02/2020



25/2
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- Meeting of the parents of p.c.s.
Department of Hindi on 18/2/2021
- Name of the parent phone No. Name of the class
Student
1. Rashida. 9744044919 M/o Shah naz mahest
 2. Sreeja c.m. 9846191470 M/o Anasitha. m
Ist B.A Hindi
 3. Hema. Pro. 9539138343. M/o Kavya. ak.
 4. Binodha ~~9961986182~~ M/o Aditya. p
I BA HINDI
 5. Vichitra P Vichitra 9605308340 I BA Hindi
M/o Vimalaya. P
I BA Hindi
 6. Sukumaran. R. k. Jan. 9539871621 Alheema.
I BA Hindi
 7. Sai. lakshmi. k. Abi 9447296702 SAINATH. K
I B. A HINDI
 8. Sreeja. c. k. ds 9562998037 Sravya
 9. Lasy Ramadasan A. 9605951849 Sreelakshmi. R
I B A HINDI
I. B. A Hindi
 10. Ajitha. M. k. Dlu 9048451321 Sandwana. P
 11. Saitam. Pk Jan. 9746555519 II. BA Hindi
Anasice.
 12. Rajitha. m. k. B 9526266080. II BA Hindi
IInd B. A Hindi
 13. Asoora M. K. Manjula. k. 747130848 I. B. A HINDI
SAHANA
18/2/2020



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Department of Chemistry

ASSIGNMENT

Submitted on : 3/10/23
Total no: of pages : 5

5/5

30/10/23

Submitted by,
Niranjana P
3rd Year Bsc Chemistry
Inorganic Chemistry
Roll no: 21CH0216
MGGAC, MAHE.





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Saturday, 6/02/2021 (CHEMISTRY)

1902185
B.Sc. Chemistry
19CH0210
IIIrd year.

15/15

Q1) Nuclear radii = $R_0 A^{1/3}$
 $A = 1$
 $R_0 = 1.0 \times 10^{-15} \text{ m}$
 $= 1.5 \times 10^{-15} \times (1)^{1/3}$
 $= 1.5 \times 10^{-15} \times 1$
 $= 1.5 \times 10^{-15}$

Q2) $r_0 = 1.5 \times 10^{-15} (71)^{1/3}$
 $= 1.5 \times 10^{-15} \text{ m} \times 3$
 $= 4.5 \times 10^{-15} \text{ m}$

Q3) ISOLATION AND SEPARATION OF NOBLE GASES.

In contact with coconut charcoal at 173K temperature, unadsorbed and adsorbed two conditions are formed. Helium, Neon are unadsorbed and Argon, krypton and xenon are adsorbed. In contact with charcoal at a coconut charcoal at 93K temperature adsorbed neon and unadsorbed Helium are produced. Then the Argon, krypton, xenon are contact with coconut charcoal with temperature, equal air. In this first charcoal contact with krypton and xenon raised at temp 133K. The krypton evolved and the remaining adsorbed xenon are produced. In second charcoal is Argon.

MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE
INTERNAL ASSESSMENT TEST - I, Feb 2024
II B.Sc CHEMISTRY SEMESTER IV, PHYSICAL CHEMISTRY-II

Maximum: 15 marks

Time: 1 Hr

ANSWER ANY THREE QUESTIONS

1. Explain a method for the determination of transport number of ions.
2. Explain Kohlrausch's law and its applications.
3. Give an account of the applications of conductometric titrations.
4. Explain the determination of pH of an acid using potentiometric method.
5. What is buffer solution? Discuss the mechanism of buffer action.





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Accredited (Second Cycle) with B grade by NAAC (NIRF Rank: 101-150)

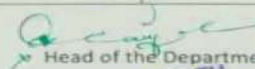
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PONDICHERY UNIVERSITY
B.A./B.Sc./B.Com. (CBCS) Degree Examinations, December 2019.
CONSOLIDATED INTERNAL ASSESSMENT MARKS LIST

College: MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE.
Degree: B.Sc., CHEMISTRY Class: Third Year (Semester 5)

S.No	Register No.	NAME	Total Internal Mark			
			DSC - 1E (MAX. MARKS 25)	DSE - 1A (MAX. MARKS 15)	DSE - 2A (MAX. MARKS 15)	SEC - 3 (MAX. MARKS 10)
			UCHM - 351	UCHM - 353	UCHM - 356	UCHM - 359
1.	17CH0201	AMAL G.P.	13	10	11	7
2.	17CH0202	AMRUTHA N.P.	23	15	15	10
3.	17CH0203	ANAGHA P.K.	25	15	15	10
4.	17CH0204	ANURAG K.V.	15	11	12	8
5.	17CH0205	ASWATHI P.	22	14	14	9
6.	17CH0206	DRISYA P.	22	13	14	9
7.	17CH0207	F. HENNA T.P.	20	11	12	8
8.	17CH0208	MUHAMMED MARJAN M.K.	10	10	11	7
9.	17CH0209	SAYANA M.M.	23	13	14	10
10.	17CH0210	SNEHA	23	14	15	10
11.	17CH0211	SNEHA JAMES	23	14	14	10
12.	17CH0212	SNEHA P.	23	14	14	10
13.	17CH0213	SNEHA RAJEEV	22	14	14	10
14.	17CH0214	VISHNUPRIYA T.	24	14	14	10
15.	17CH0215	VRINDA M.K.	19	13	13	10
16.	17CH0216	ZIYAM P.	20	11	12	8


Head of the Department
Dr. B.R. MANJUNATH
Associate Professor & Head
Department of Chemistry
M. G. GOVT. ARTS COLLEGE
MAHE, PUDUCHERRY (U.T)





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MAHATMA GANDHI GOVERNMENT ARTS COLLEGE, MAHE.
B.Sc. (CBCS) Degree Examinations, December 2019.
INTERNAL ASSESSMENT MARKS LIST

Degree: B.Sc., CHEMISTRY
Subject Code: UCHM - 231
Second Year (Semester 3)
Title of the Paper: Physical Chemistry - I
Course Code: DSC - 1C
Max. Marks: 25

S.No	Register No.	NAME	Test 1	Test 2	Total Test	Assign/ Semi.	Attendance	Total Internal
1.	18CH0201	ABHIRAM B	9	7	8	5	3	16
2.	18CH0202	ADSHARA K P	-	-	-	-	-	-
3.	18CH0203	AGNA CHANDRAN	13	9	11	5	5	21
4.	18CH0204	AMAYA M M	9.5	6.5	8	5	5	18
5.	18CH0205	ANAGHA C	13	15	14	5	5	24
6.	18CH0206	ANAGHA K	9	11	10	5	5	20
7.	18CH0207	ANANDHULAL S R	7	9	8	5	3	16
8.	18CH0208	ANJALI M RAJ	15	15	15	5	4	24
9.	18CH0209	ANJALI REMESH	15	15	15	5	5	25
10.	18CH0210	ANUGRAHA C K	6	10	8	5	3	16
11.	18CH0211	ANUSREE C	14	14	14	5	5	24
12.	18CH0212	ARYASREE T	15	13	14	5	5	24
13.	18CH0213	ASWAID D	12.5	11.5	12	5	3	20
14.	18CH0214	AYSHA NIDHA P S	10	12	11	5	4	20
15.	18CH0215	DEVIKA T M	8.5	9.5	9	5	4	18
16.	18CH0216	FATHIMATHU SHASNA C M	9	11	10	5	4	19
17.	18CH0217	HARINANDANA V K	11	15	13	5	5	23
18.	18CH0218	HARSHASREE V	14	12	13	5	5	23
19.	18CH0219	KAVYA P	14	12	13	5	5	23
20.	18CH0220	KRISHNENDHU B	9	11	10	5	5	20
21.	18CH0221	MEGHA M	10	8	9	5	5	19
22.	18CH0222	SIDHARTH V C	6.5	7.5	7	5	3	15
23.	18CH0223	SREENANDANA K K	7	11	9	5	3	16
24.	18CH0224	VAISHNAVI K K	15	13	14	5	5	24

Amal Joseph
AMAL JOSEPH P J
Faculty-in-Charge

Dr. B. MANJUNATH
Associate Professor & Head
Department of Chemistry
M. G. GOVT. ARTS COLLEGE
MAHE, PUDUCHERRY (U.T)



[Signature]
PRINCIPAL
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MAHE



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Department of Zoology

6/9/21
Speciation Exam

13/15 found

Haripriya V
18210108
iiird B.Sc Zoology
H.G.G.A.C

Speciation

- Speciation refers to formation of new species
- The study of speciation understands the process of evolution
- Speciation is influenced and controlled by variety of factors. New species arises by the establishment of reproductive barrier or reproductive isolation.
- The reproductive isolation is the basis to the origin of species and actually appears by the accumulation of genetic differences or divergences which are caused by mutations, recombination, hybridisation, genetic drift and natural selection. All these factors can increase the genetic differences only if the population of species are geographically isolated.

Types of Speciation

There are 2 types of speciation
They are phyletic speciation and True speciation

1. phyletic speciation

When one species is transformed into another, this speciation is called phyletic speciation

Eg. Species A $\xrightarrow{\text{time}}$ Species B $\xrightarrow{\text{time}}$ Species C

This phyletic speciation again classified into 2 types
Autogenous and Allogamous transformations.





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08PM-141-022DCP-11-10,000ops-04.02.19

**MAHATMA GANDHI GOVERNMENT ARTS COLLEGE
MAHE**

ANSWER BOOK

Class: B.Sc Zoology Roll No: 17210113

Subject: Stoichiometry

Name of Examination: 001 Internal Assessment

Date: 16.01.2019

INSTRUCTIONS:

1. Before beginning to answer, students should carefully fill in the above columns.
2. Answers should be written on both sides of the paper.
3. At least 20 lines should be written on each page.

1) PEPTIDE BOND

Peptide bond is the bond formed between the amino and carbonyl of a protein molecule. It is formed between the carbonyl group of one amino acid and the amino group of the next amino acid by the elimination of a water molecule.

$$\text{NH}_2 - \text{C}(\text{H}) - \text{C}(=\text{O}) - \text{NH} - \text{C}(\text{H}) - \text{NH}_2$$

Peptide bond is also called amide bond. Sometimes it is formed between 2 polypeptide chains & is called Dispeptide. Similarly, tripeptide, tetrapeptide, oligopeptide is formed of less than 10 peptide bonds, more than 10 peptide bonds in polypeptide chains. Peptide bonds of adjacent polypeptide chains are sometimes linked by disulfide bond.

08PM-141-022DCP-11-10,000ops-04.02.19

**MAHATMA GANDHI GOVERNMENT ARTS COLLEGE
MAHE**

ANSWER BOOK

Class: I Year B.Sc Zoology Roll No: 17210111

Subject: Zoology (Clinical Laboratory Techniques)

Name of Examination: 001 Internal Assessment Part

Date: 2/4/19

INSTRUCTIONS:

1. Before beginning to answer, students should carefully fill in the above columns.
2. Answers should be written on both sides of the paper.
3. At least 20 lines should be written on each page.

SECTION - A (Answer any one)

- 1) Explain various methods of blood collection and its merits over capillary method.
- 2) Explain the procedure of WBC differential count & its clinical significance.
- 3) What is PCV? Explain the method employed in PCV estimation.
- 4) What are the different symptoms and diagnostic tests for malaria?
- 5) Explain in short - symptoms, causative agents and diagnostic tests for amoebiasis. (5 marks)





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PONDICHERRY UNIVERSITY
B.A./B.Sc./B.Com. (CBCS) Degree Examinations
INTERNAL CONTINUOUS ASSESSMENT MARKS LIST
Month & Year: Nov / Dec 2019

MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE
Degree: B.Sc. Zoology Class: 1st Year, I Semester Max. Marks: 25
Course Code: UZOC 111 Title of the Paper: Biodiversity of Invertebrates

Sl No.	Uni. Regist. Number	NAME	Internal Test (15)	Assignment (5)	Attendance (5)	Total Marks (25)
1	19ZL0101	Adheena K.P.	14	5	5	24
2	19ZL0102	Adithyan K	14	5	4	23
3	19ZL0103	Afra P.K.	15	5	5	25
4	19ZL0104	Alka Sunilraj	14	5	5	24
5	19ZL0105	Anupam Krishna B.	11	5	5	21
6	19ZL0106	Archana M.	8	5	5	18
7	19ZL0107	Arshav A.P.	11	5	5	21
8	19ZL0108	Devnanda D.	10	5	5	20
9	19ZL0109	Devapriya P.K.	13	5	5	23
10	19ZL0110	Fathimathul Jabriya	10	5	5	20
11	19ZL0111	Harsha V.	7	5	3	15
12	19ZL0112	Hridya V.	9	5	5	19
13	19ZL0113	Jincy K.T.K.	8	5	5	18
14	19ZL0114	Jimsha C.P.	8	5	5	18
15	19ZL0115	Nayeema	14	5	5	24
16	19ZL0116	Rinoy Krishna M.K.	12	5	5	22
17	19ZL0117	Samarsha P.V.	10	5	5	20
18	19ZL0118	Sana Sridhar K.S.D.	8	5	4	17
19	19ZL0119	Sarga V.	12	5	5	22
20	19ZL0120	Sayona P.P.	13	5	5	23
21	19ZL0121	Sreenanda C.	11	5	4	20
22	19ZL0122	Supraja M.P.	13	5	5	23
23	19ZL0123	Uthara D.R.	14	5	5	24
24	19ZL0124	Vimna K.P.	8	5	5	18

Mrs. Nisha K.V
Faculty-In-Charge

Dr. K. M. Gopinathan
Head of the Department

DEPARTMENT OF ZOOLOGY
MAHE
MAHATMA GANDHI GOVT. ARTS COLLEGE





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PONDICHERRY UNIVERSITY
R.A./B.Sc./B.Com. (CBCS) Degree Examinations
INTERNAL CONTINUOUS ASSESSMENT MARKS LIST
Month & Year: Nov / Dec 2019
MAHATMA GANDHI GOVT. ARTS COLLEGE, MAHE
Degree: B.Sc. Zoology Class: 1st Year, I Semester Max Marks: 25
Course Code: UZOC 111 Title of the Paper: Biodiversity of Invertebrates

Sl No.	Uni. Regist. Number	NAME	Internal Test (15)	Assignment (5)	Attendance (5)	Total Marks (25)
1	19ZL0101	Adheena K.P.	14	5	5	24
2	19ZL0102	Adithyan K.	14	5	4	23
3	19ZL0103	Afra P.K.	15	5	5	25
4	19ZL0104	Alka Sunilraj	14	5	5	24
5	19ZL0105	Anupam Krishna B.	11	5	5	21
6	19ZL0106	Archana M.	8	5	5	18
7	19ZL0107	Arshay A.P.	11	5	5	21
8	19ZL0108	Devnanda D.	10	5	5	20
9	19ZL0109	Devapriya P.K.	13	5	5	23
10	19ZL0110	Fathimathul Jabriya	10	5	5	20
11	19ZL0111	Harsha V.	7	5	3	15
12	19ZL0112	Hridya V.	9	5	5	19
13	19ZL0113	Jiney K.T.K.	8	5	5	18
14	19ZL0114	Jinsha C.P.	8	5	5	18
15	19ZL0115	Nayecma	14	5	5	24
16	19ZL0116	Rinoy Krishna M.K.	12	5	5	22
17	19ZL0117	Samarsha P.V.	10	5	5	20
18	19ZL0118	Sana Sridhar K.S.D.	8	5	4	17
19	19ZL0119	Sarga V.	12	5	5	22
20	19ZL0120	Sayona P.P.	13	5	5	23
21	19ZL0121	Sreenanda C.	11	5	4	20
22	19ZL0122	Supraja M.P.	13	5	5	23
23	19ZL0123	Uthara D.R.	14	5	5	24
24	19ZL0124	Vimna K.P.	8	5	5	18

Mrs. Nisha K.V.
Faculty-In-Charge

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6-8-2020

Animal T p
22/01/20
3rd year Bsc Zoology

13/15

Good

Speciation - exam.

Species is a basic or lowest unit in the linear classification of animals.

Speciation

Speciation is referred to the formation of new species.

- * the study of the speciation helps to understand the process of evolution.
- * New species come arise by the establishment of reproductive barrier or reproductive isolator.
- * the reproductive isolation is the basic to origin of species and actually appear by the accumulation of genetic differences or divergence which are caused by mutation, recombination, genetic drift, and hybridization, and natural selection.
- * All this factors can increase the genetic difference only if the population of species are geographically isolated.

Types of speciation

there are 2 type of speciation.

1. phylogenetic speciation
2. time speciation.





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GBPM-141-C/2(DCP-1)-10,000cps -04.02.18

**MAHATMA GANDHI GOVERNMENT ARTS COLLEGE
MAHE**

ANSWER BOOK

Class: IIIrd Bsc zoology Roll No: 17210110

Subject: Biochemistry

Name of Examination: 5th internal examination

Date: 4/9/19

INSTRUCTIONS :

1. Before beginning to answer, students should carefully fill in the above columns.
2. Answers should be written on both sides of the paper.
3. At least, 20 lines should be written on each page.

1) peptide bond

- > it is the linkage b/w the amino acids in proteins
- > it is the bond which contains cooh group of 1 amino acid and ams group of neighbouring amino acid by the elimination of 1 water molecule
- > peptide bond is formed by the condensation process

$$\begin{array}{c} \text{H} & & \text{H} \\ | & & | \\ \text{H}_2\text{N}-\text{C} & - & \text{C}-\text{COOH} \\ | & & | \\ \text{R} & & \text{R}' \end{array}$$

↓
peptide bond

- > these bonds can be broken by using enzymes (protease, chymotrypsin etc)





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PTA Meeting (Dept. Of Zoology)

MEETING HELD ON 25-02-2020 11:29

II B SC ZOOLOGY

SR NO	NAME OF STUDENT	NAME OF PARENT	PHONE NO	ATTN
1				
2	RAJANA PRIMA R	RANITA M	984925502	
3	Anjali T.P	Rameshan PK.	9747348612	
4	ARUNA MA R	Nidha	5129214408	Nidha
5	Anwita K.M	Abhirami R.P	7048320478	Abhi
6	T.O.P RAJEEV	Sulatha	2332188	TOP
7	Sudhina	Rama	9846630628	Rama
8	S. Heera Lakshmi	Sreelatha	9846614248	Sreelatha
9	Angana K	Sajitha K	9846027560	Sajitha
10	Amrutha Rajgopal	Suditha V	703451604	Suditha
11	Shayana Rakesh	Sunitha	7592880113	Sunitha
12	HADISA NAJIB	Rajula K.P	8123598701	Rajula
13	ZENKA	Syatha	98116528206	Syatha
14	Ranitha Lizara	Rahama V.K	04902336758	Rahama
15	HARINYS	Sapreya V	9495458291	Sapreya
16	HEERA RAJESH	Rajesh	9846226245	Rajesh
17	Megha B	Venitha V	9495214529	Venitha
18	Anitha Rakesh	Jayalakshmi K	947816906	Jayalakshmi
19	Sana Shree	Shreya	9544995990	Shreya
20	Shreya M	Shayana Rakesh	811800846	Shayana
21	Sanika Sankumar	Sankumar M.	7676787997	Sankumar
22	Anusree K	Rajeev	9909161362/9875500	Rajeev
23	Zeba Nasya	Abdul Nasya	7846528806	Abdul Nasya
24	Reethi Parvitha A	Rathna J	9777951177	Rathna

Principal
MAHATMA GANDHI GOVT. ARTS COLLEGE MAHE



Principal
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020 BATCH

MEETING HELD ON 01-08-2019

27

III B.Sc. ZOOLOGY

Sl. No.	NAME OF STUDENT	NAME OF PARENT	PHONE NUMBER	SIGNATURE
1-	Sheetha Booban	Sandhya devi	9947918949	ja
2.	Shahana Jamal	Nasirya	9946679626	nas
3	Aswini. N	vurtha	9544781128	vurthi
4.	Ashaya. V.P	Asha	9945408266	Ashu
5	SREETHA. AK	Sreeda. ETK	7025074678	SE
6	Nayana. OJ	Bindu. P.K	996176520	Bp
7	AJAY. M. K	Nixmala. M.K	4048761495	R
8	SHAHANAS. P	NASEEMA. M.K	7559866098	Na
9	Rahmi Haafiza	Rajilla. K.	9446443184	Raj
10	SHILPA	Seshu. Sem	989593574	seel
11.	Anusree. K.	mahija. k.	808625788	of
12	ANJANA. IC	Ravi. CIC	8921766084	of
13	Anusree. Baby.	T.K. Parthiban	9495306372	Par
14	Ashu. Babychari	K.P. Anand	8086174691	of
15	Surenthra. MK	Ana. S	9497744492	AN
16	Sugamika R	Ramesh. G	9491348287	6P
17	Anagha. P.P	MILI. K	9846630420	MIL
18	Fathima Hussain	Shahida Hussain	9846707670	Sahid

Head of Department of Zoology
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