

M.A.L.D GOVERNMENT DEGREE COLLEGE GADWAL, JOGULAMBA GADWAL DIST. 509125, TELANGANA AFFILIATED PALAMURU UNIVERSITY RE-ACCREDITED BY NAAC- B GRADE



DEPARTMENT OF BOTANY

CERTJFJCATE COURSE

HEALTHY LIFE WITH HERBALS

ACADEMJC YEAR : 2018-2019

Dere: 12.06,2018 Meeting NO.1. held at 11:00 Am I Dept. of Boltony. The Following St- H members involved in the 1. G. Rajendas. 3. G. Ganesh. The Members discussed about Van Lylland distribution etc, (18 conduct a certificate Programs for Ber Tyrana about Heattry life with herbals, with a duration of '30 days' Signitures of the Staff G. Réjendas B M. Ravilcumas of Doct G. Ganesh. 8 PRINCIPAL M.A.L.D. Govt. Degree College GADWAL Cept. of Botany MALD GASC Gadwa samba Garwal Otst-5094"

DEPARTMENT OF BOTANY MALD GOVERNMENT DEGREE COLLEGE, GADWAL.

CIRCULAR

THIS IS TO INFORM ALL THE STUDENTS OF II YEAR B.SC (LIFE SCIENCES),

OUR DEPARTMENT IS GOING TO CONDUCT ONE CERTIFICATE COURSE "HEALTHY LIFE WITH HERBALS" FROM 25/06/2018 TO 30/07/2018 (30 DAYS PROGRAM, 1 HOUR PER DAY). INTERESTED STUDENTS MAY GIVE THEIR NAMES TO SRI. G. GANESH, LECTURER IN BOTANY ON OR BEFORE 23/06/2018.

SUCCESSFULLY COMPLETED STUDENTS WILL GET CERTIFICATE.

HORW THARGE
Rept. of Botany
MALD GASC Gadwa
Mamba Gagwal Disi-509

PRINCIPAL

M.A.L.D. PRINCIPALE College

GADWAL

M.A.L.D. GOVT. Arts & Scince College, CADWAL
Mahabebugger Dis. Telongana State
Document to be suabmitted at the time of Admission

NO.		1-
1	Allotment Letter	
2	Application Form	
3	Original TC	
(5)	One Set Xerox Copies of	
4	SSC Memo	
5	Inter Memo	
6	Study Certificates VI to Inter	
7	Conduct Certificate	
8	Caste Certificate	137
9	Income Certificate taken after April 2017	
0	Aadhar Card	4
1	Ration Card .	
2	Bank A/c Pass Book 1 page	
3	One Pass Port size Photy	

18/06/2018.

DEPARTMENT OF BOTANY

MALD GOVERNMENT DEGREE COLLEGE, GADWAL

CERCULAR

THIS IS TO INFORM ALL THE STUDENTS OF II YEAR B.SC (LIFE SCIENCES),

OUR DEPARTMENT IS GOING TO CONDUCT ONE CERTIFICATE COURSE "BEALTHY LIFE.
WITH HERBALS" FROM 25/06/ 2018 TO 30/07/ 2018 (3:0 DAYS PROGRAM, 1 HOUR PER
DAY). INTERESTED STUDENTS MAY GIVE THEIR NAMES TO SRL 9. GAMESH, LECTURER IN
BOTANY ON OR DEPORE 23/06/ 2018.

SUCCESSPULLY COMPLETED STUDENTS WILL GET CERTIFICATE.

HOD SE NIHARGE

PRINCIPAL
M.A.L.DECANDALE College
GADWAL



MALD GOVERNMENT DEGREE COLLEGE, GADWAL, JOGULAMBA GADWAL (DIST) 509125

Affiliated to Palamuru University

NAAC Accredited 'B' Grade

Syllabus for Certificate course -B. Sc Botany Students AY 2018-2019 Course duration 30 days (1period per day)

HEALTHY LIFE WITH HERBALS

INTRODUCTION

Plants and their Medicinal source

Cultivation and Collection

Role of Plants as

- Acting on G.I.T. Bitter Carminative Emetic Antiamoebic Laxative Purgative Cathartic Fennel, Cardamom,
- Acting on Respiratory system Expectorant Antitussive Bronchodilators Liquorice, Tea
- acting on Cardiovascular system Cardio tonic Cardiac depressant Vasoconstrictor Antihypertensive

Digitalis, Cinchona, Rauwolfia

- acting on Autonomic nervous system Adrenergic Cholinergic Anticholinergic Datura, Belladonna
- Drug acting on Central nervous system Central analgesic CNS depressant CNS stimulant Analeptic Opium (morphine)
 - Tea, Coffee Nuxvomica,
- 6. Antispasmodic

Datura, Hyoscyamus,

7. Anticancer

Vinca,

8. Antirheumatic

Aconite, Colchicum,

9. Anthalmintic

Quassia, Vidang

10. Astringent

Catechu

11. Antimalarial

Cinchona, Artemisia

12. Immunomodulatory

Ashwagandha, Tulsi

HOD HARGE
NO. HARGE
NO. HARGE
CEPT OF BOTSON MARKETS
CHALD GASC MARKETS
HALD GASC GROWN MARKETS
HARD G

PRINCIPAL
PRINCIPAL
M.A.L.D. Govt. Degree College
G A D W A L.

BOS

MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST DEPARTMENT OF BOTANY

CERTIFICATE COURSE PARTICIPATED NAME LIST										
	OF THE CC : HEALTHY LIFE	WITH HERBALS	DURATION: 30 DAYS	II YEAR	AY:2018-19					
S.NO	ROLL NUMBER	NAME OF THE STUDENT	GROUP	SIGN	REMARK					
1	17033024445501	Ansitha	BSCBZC	Aniltha						
2	17033024445526	k. Herna	BSC: BZC	K. Hema						
3	17033024445534	MK. Naveena	Bec. BZC	MK. Naveen	q					
4	17033024445535	MK. Swathi	RSC. BZC	MK. Swathi						
5	7033004445531	Mahaderi	RSC. 1820	Mahadelle	1					
6	17033024445507	Jaya STI	B SC . B. ZC	Jaya						
7	1703302444 5558	Vaseema	B Sc. B. ZC	Lagrage						
8	170330 244 5 7030	T. RAGHAYENDRA	B.SC M.ZC	T. fagliavendra						
9	17033024457015	K. Meenakshi	BSC MZC	K. Megnakshi						
10	17033024457014	kandkantThisumalesh	B.SC MZC	K. Thoremalesh						
11	17033024445555	T. venkalesh	B.SC BZC	T. venkalosh						
12	17033024.572015	Thokali datlathieya	B.SC Bt.BC	T. obtathoeya						
13	1703302445533	M. Jayalaanti	RISC BLC.	M. Tayorland						
14	17033014445523	k. Bharathi	BSC BZC	k. Bharathi						
15	17033024572:003	C. Nandhini	B.8c Bt.BC	Chlandkini						
16	17033024445514	e. Radha	B.SC BZC	& Radhe.						
17	14033024445515	Gr. Madhavi	B.sc BZC	G.Madhai						
18	17033024445510	B. Tulasi	B.SC BZC	B. Tulasi						
19	17033024445553	1. Lavaeamma	Bile BZC	T. Savavanung						
20	17033024572005	K. Naveen Kumar	B&C BFBC	K. Naven Kung						
21	17033024445506	B. Thulasiramudu	BSC BZC	B. Thulasiranise	6					
22	17033024572009	k. Thayeswar!	BSC BIBC	K. Thoughor	10					
23	17035024445528	K. Raju	BSC BZC	K. Rafe	0)					
24	17033024572608	K. Sandhyaran:	B.SC. BT. BC	Sandle	AHAR					
25	17033094445509	A. praveen kumar	BRC BZC	A. proven.	1 of 00					
26	1703308445513	D. Raju	BSC BAC	Raju	DEVIGE					
27	17033084445599	K. Arril kumos	RSC RZC	And kimaa	PRINTER GROW					
28	1703302444527	K. Raghavendora	BSC BZC	KRograventora	KEDIL					
29	17033024945550	T- Honanth leurs	BSC. BZe	1. Howard nowna						
30	17033024 572002	B. Jagadecsh	BIC BEBC	B. peptreoph						

D GOVT COLLEGE

M.A.L.D. Govt. Degree College

MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST DEPARTMENT OF BOTANY ATTENDANCE SHEET

TITLE OF THE CERTIFICATE COURSE :HEALTHY LIFE WITH HERBALS

GROU	PS: BZC & BT.BC TM &	EM								37 33	II	YEA	R				500			200 - 200	. 9	AY	: 201	8-19	9						-
SNO	ROLL NUMBER	NAME OF THE STUDENT	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	17-03-3024-445-501	Anjitha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	17-03-3024-445-526	K Hema	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	17-03-3024-445-534	Mk Naveena	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	17-03-3024-445-535	Mk Swathi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	17-03-3024-445-531	Mahadevi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	17-03-3024-445-507	B Jayasri	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	17-03-3024-445-558	Waseema Begum	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	17-03-3024-457-030	T. Raghavendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	17-03-3024-457-015	K. Meenakshi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	17-03-3024-457-014	Thirumalesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	17-03-3024-445-555	T. Venkatesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	17-03-3024-572-015	Thokali Dattathreya	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	17-03-3024-445-533	M Jayalaxmi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	17-03-3024-445-523	K Bharathi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	17-03-3024-572-003	C Nandini	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	17-03-3024-445-514	E Radha	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	17-03-3024-445-515	G Madhavi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	17-03-3024-445-510	B Tulasi	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	17-03-3024-445-553	T Savaramma	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	17-03-3024-572-005	K Naveen Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	17-03-3024-445-506	BThulasiramudu	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	17-03-3024-572-009	K Thayeswari	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	17-03-3024-445-528	K Raju	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	17-03-3024-572-008	K Sandhyarani	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	17-03-3024-445-502	A Praveen Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	17-03-3024-445-513	D Raju	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	17-03-3024-445-522	K Anil Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	17-03-3024-445-527	K Raghavendra	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	17-03-3024-445-550	T Hemanth Kumar	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	17-03-3024-572-002	B Jagadeesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

MALD GDC GADWAL, JOGULAMBA GADWAL DIST. DEPARTMENT OF BOTANY. CERTIFICATE COURSE

Course title- "HEALTHY LIFE WITH HERBALS"

Conducted from 25/06/2018 to 30/07/2018

Certificates issuing and Ending ceremony

Chief Guesti Dr. D. Sripathi Naidu Principal (FAC) GDC (W), Gadwal

Chairment Dr. S. J. Sampath kumar. Vice- Principal MALD, GDC.

Program Convenors G. Rajendar Asst. prof of Botany.

Program Co-ordinator- G. Ganesh lecture in Botany.









Students of B.Sc II year (life sciences) who enrolled for Certificate Program

Certificates presented to the students

	Consider with '9' Grad Affiliated to Palamuru I Umba Godwal District.	University
	Course Certi	ficate
This is certify that Mr. / Mrs.	k SondhyoAbr	
Not No. 190800315 FaceB. the Condition Course in Her		Buse [87-80] 2nd year to completed
conducted by the Department of	Bolony	MALES Consumers Degree College, Godwal
ma pelocloses u	solesless.	
THE RESERVE OF THE PARTY OF THE		
	11/22	

iogul	Affiliated to Palamu emba Gadwal Distri		
	Course Cer	tificate	
This is confer that Mr. / Mes	B. Yalasi	14.00	
Red No. 190A304044510 the Completion Courts in Head		Bac [820] 1 Mar	_has prospered
conducted by the Department of from 28/00/2018 to	Bolony Jojos 208	MALIX Geographical Degr	ne College (Sudmit
			55.60



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify that Mr. / Mrsk.	SandhyaRan	i	
Roll No. 17033024572008	Studying	B.sc [BT.BC] 2nd year	_has completed
the Certificate Course in Healthy Life	With Herba	ls	
conducted by the Department ofBota		_M.A.L.D. Government Degree	College, Gadwal
from 25/06/2018 to 30/07/20	18		

Course Co-ordinator

Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify that Mr. / Mrs	B. Tulasi		
Roll No. 17033024445510	Studying_	B.sc [Bzc] 2nd Year	has_completed
the Certificate Course in Healt	hy Life With Herba	s	
conducted by the Department of		M.A.L.D. Government Degre	ee College, Gadwal
from 25/06/2018 to	30/07/2018		

Course Co-ordinator

Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify i	that Mr. / Mrs	k. Thay						
Roll No	1703302457200	9	Study	ing	B-sc	(BT.BC)	and year	_has completed
the Certificate	Course in	lealthy Life	With	Herba	als			
conducted by th	ne Department of	Bota	ny		_M.A.L.L). Governm	ent Degree	College, Gadwai
from 25	06 2018 to_	30/07/2018		-				

Course Co-ordinator



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.



This is certify t	that Mr. / Mrs	T. Savaramm	a	
Roll No	17033024445553	Studying	B.sc [Bzc] and Year	has completed
the Certificate	Course in He	althy Life With Herb	als	
conducted by th	ne Department of	Botany	_M.A.L.D. Government Degree	e College, Gadwal
from 25/0	06/2018 to	30/07/2018		



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify to	hat Mr. / Mrs	G.	Madhavi		*
Roll No	17033024445515		_Studying	B.sc (Bzc) and Year	has completed
the Certificate	Course in	Healthy Life	With He	rbals	
	e Department of	Botany		_M.A.L.D. Government Degre	ee College, Gadwal
from25/0	6/2018 to_	30/07/2018			

Course Co-ordinator

Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify to	hat Mr. / Mrs	Thokali Dattathrey	a
Roll No			B.sc (BT.Bc) 2nd Year has completed
the Certificate	Course in Health	Life With Herbals	3
	9		M.A.L.D. Government Degree College, Gadwa
from 25	06/ 2018 to 30	07/2018	

Course Co-ordinator

Convenor



M.A.L.D GOVERNMENT DEGREE COLLEGE GADWAL, JOGULAMBA GADWAL DIST. 509125, TELANGANA AFFILIATED PALAMURU UNIVERSITY RE-ACCREDITED BY NAAC- B GRADE



DEFARIMENT OF BOTANY

GERRALE GOLDEN

407 420 Grown Old 500

DEPARTMENT OF BOTANY MALD GOVERNMENT DEGREE COLLEGE, GADWAL

CIRCULAR

THIS IS TO INFORM THAT ALL THE STUDENTS OF II YEAR B.SC (LIFE SCIENCES),

OUR DEPARTMENT IS GOING TO CONDUCT A CERTIFICATE COURSE "INDIAN MEDICAL SYSTEM" FROM - 02/01/2020 TO 17/02/2020 (30 DAYS PROGRAM, 1 HOUR PER DAY). INTERESTED STUDENTS MAY GIVE THEIR NAMES TO SRI. G. GANESH, LECTURER IN BOTANY ON OR BEFORE 28/12/2019.

SUCCESSFULLY COMPLETED STUDENTS WILL GET CERTIFICATE.

HOD HARGE

NETHARGE

CEPT OF BOTANY

CEPT OF GASC GADWAN

LAA D GASC G

M.A.L.D. GRV. Selfred College

20/12/2019.

DEPARTMENT OF BOTANY MALD GOVERNMENT DEGREE COLLEGE, GADWAL

CIRCULAR

THIS IS TO INFORM THAT ALL THE STUDENTS OF II YEAR B.SC (LIFE SCIENCES),

OUR DEPARTMENT IS GOING TO CONDUCT A CERTIFICATE COURSE "INDIAN MEDICAL SYSTEM" FROM - 02/01/2020 TO 17/02/2020 (30 DAYS PROGRAM, 1 HOUR PER DAY). INTERESTED STUDENTS MAY GIVE THEIR NAMES TO SRI. G. GANESH, LECTURER IN BOTANY ON OR BEFORE 28/12/ 2019.

SUCCESSFULLY COMPLETED STUDENTS WILL GET CERTIFICATE.

MARGE Dept. of Botany
MALD GASC Gadwar
Mamba Gadwal Olst 1001 PRINCIPAL

M.A.L.DFRINCIPAL College

GAD WAL.





#SRFP 2020

Announcing 2-month Summer Internships

Physics Chemistry Mathematics

Life Sciences
Earth and Planetary Sciences
& Engineering

STIPEND: Students-Rs 12,500/- p.m.

Teachers-Rs 18750/-p.m.

VENUE: Labs across India

UG / PG students & teachers APPLY NOW! DEADLINE: 30 November 2019



For details including aligibility criteria a application procedure, visit tinyurl.com/yydca8pw

MALD GOVERNMENT DEGREE COLLEGE, GADWAL, JOGULAMBA GADWAL (DIST) 509125

Affiliated to Palamuru University

NAAC Accredited 'B' Grade

Syllabus for Certificate course -B. Sc Botany Students AY 2019-2020 Course duration 30 days (1period per day)

INDIAN MEDICAL SYSTEMS

Introduction

Types of Medical Systems

1. Ayurveda

- 1.1 Introduction
- 1.2 Ancient classics of ayurveda
- 1.3 Kinds of examinations to diagnose
- 1.4 Form of medicines prepared
- 1.5 Ayurveda specialities

2. Unani

- 2.1 Introduction
- 2.2 Physician and author
- 2.3 Diagnosis in this system
- 2.4 Treatment methods

3. Homoeopathy

- 3.1 Introduction
- 3.2 Concepts of Homoeopathy
- 3.3 Diagnosis
- 3.4 Classical therapy

4. Siddha system

- 4.1 Introduction
- 4.2 Eighteen Siddhars
- 4.3 Elements of the universe- 7 dhatus
- 4.4 Diagnosis
- 4.5 Drug preparations
- 4.6 Treatment methods

HOD RGE
NICHARGE
NICH

BOS

PRINCIPAL
M.A.L.D. Govt. Degree College
GADWAL

MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST DEPARTMENT OF BOTANY CERTIFICATE COURSE PARTICIPATED NAME LIST **DURATION: 30 DAYS** II YEAR AY:2019-2020 TITLE OF THE CC:INDIAN MEDICAL SYSTEMS SIGN REMARK GROUP NAME OF THE STUDENT ROLL NUMBER SNO FAmilkonnas. BZC F. Anil kumar Goud 18033024445009 A Anowno 132C A Aravind Kumas 2 18033024445001 Naveen BZC 18033024445012 G Naveen 3 MD. MUST RZC 12033024445024 Mustak 4 MIfthekhar 18033024445026 MIPHORKHON BZC 5 Jyoth sna 6 18033024445010 E. Junthsna BIC Sanina 1203302444 5039 B7C 18033024445548 k. Mahesh & kumar BZC M. Kances fathima Begun M. falline Bours 1803309 4445007 BZC 9 10 8033024445530 EG. Vinitha vinitha BZC 803302444 55028 MIKANYA BZC 12 180 330 8444 55 56 K. Shashiockha BZC Shash :xckha 13 18023024572004 K. JAVANYA RT. RC Lavanua 14 180 330 2444 5 50 29 M. saikanth Stilearth BZC 15 1802202444 5032 BZC Candyasan? 16 180 2307 444 5034 BZC 17 1803302444 5038 BZC Slaziza Begam 18 18033024445044 chandonnanil B21 19 180 33024 44 50 45 Navendra babu BZC Narendra hahi 20 18033024445548 K. Mahesh kumas B70 ranhoch 21 18033024445523 c. Azuna BZC Axna 180 330 2 444 55 24 Bhavan BZC Bhalan: 1863309 4441, 5531 Jayan+hi BZ1 Tayallul 24 180 330244455421 H. Rail 18033024445561D U. varalarmi BZC 3302-444 555 26 Botta Rusisia vani BZC 1803302 444 5582 27 Pavan Kumar BZC 28 Parlan kumar 180336285445502 Ascura juntho 132C 29 Frangi gottie 18033024572002 BT. BC 30 180330204542005 K. Sai Kuman HARGE L D GOV COLLEGE BT. BC Sagkums 340WAL 509125

cept. of Botany MALD GASC Gadwas -b- Comunal Met-50004





Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify t	hat Mr. / Mrs	A. Aravind kumar		
Roll No	8033024445001	Studying	B.sc [Bzc] 2nd Year	has_completed
the Certificate	Course in Indian	Medical Bystems		
conducted by th	e Department of		M.A.L.D. Government De	gree College, Gadwal
from 02/0	1/2020 to 1	7/02/2020		

Course Co-ordinator

Convenor Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.



This is certify that Mr. / Mrs	M. kanees Fathim	a Begum
Roll No. 18033024445027	Studying	B.sc [Bzc] 2nd Year has completed
the Certificate Course in	Indian Medical Sy	slems
conducted by the Department of		
from 02/01/2020 to_	17/02/2020	

Course Co-ordinator

Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.



This is certify that Mr. / Mrs	Shakira Begum	
Roll No. 18083024445038		B.sc [Bzc] and Year has completed
the Certificate Course in	Indian Medical Sys	lems
conducted by the Department of	Botany	M.A.L.D. Government Degree College, Gadwal
from 02/01/2020 to_	17/02/2020	

Course Co-ordinator

Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify that Mr. / Mrs	ArunaJyothi		
Roll No. 1803308544550a	V	B.sc [Bzc] and year	has completed
the Certificate Course in	Indian Medical 34	stem	
conducted by the Department of	Bolany	M.A.L.D. Government Degree	e College, Gadwal
from 02/01/2020 to_	17/02/2020		

Course Co-ordinator

Convenor

Principal

S.J. Samport Kum



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.



This is certify that Mr. / Mrs	Samreen	
Roll No. 18033024445037		B.sc [Bzc] and year has completed
the Contificate Course in	Indian Medical Sys	lems
conducted by the Department of	Botany	M.A.L.D. Government Degree College, Gadwa
from 02/01/2020 to_	17/02/2020	

Course Co-ordinator

Convenor



Accredited with "B" Grade by NAAC Affiliated to Palamuru University

Jogulamba Gadwal District, Telangana State.

Course Certificate

This is certify that Mr. / Mrs			
Roll No. 1803302444554	Studying_	B.sc[Bzc]2nd Year	has completed
the Certificate Course in			
conducted by the Department of		M.A.L.D. Government Degre	ee College, Gadwal
from 02/01/2020 to_	17/02/2020		

Course Co-ordinator

Convenor



M.A.L.D GOVERNMENT DEGREE COLLEGE GADWAL, JOGULAMBA GADWAL DIST. 509125, TELANGANA AFFILIATED PALAMURU UNIVERSITY RE-ACCREDITED BY NAAC- B GRADE



DEPARIMENT OF BOTANY

CERTITICATE COURSE

STERJIJZATJON TECHNJQUES

ACADEMIC YEAR: 2019-2020

Meeting No. 2.	1 de 1 Marte
A staff meeting among the Rotany Dept. Wo held at 19	Staff measurer of
The spollaring Members were westing, Present. 1. Sw. G. Rjendar	participated in the
weating, Present.	madely produce
Victory S	1 12 1
1. Sw. G. Rjendas	
2. Svi. a. Ganesh.	-10 102 W
2. Sri. (1. Gamesh.	The manifest of
Butter Carrier Its Lander of	modern and 1 =
Resolutions:	I sules has to least to
1. Tetangameter Harathe Ha 2. Assignment to the 2 Esters	~am.
Me de la	
2 Assignment to the & outer,	us and a r queficio
3. (Mone 9 v) 9. SAT Nig	un- Schedule -
3. (Mone 9 v) 9. SAT Nig	I mitalife 2
4 D certificate program Jo	Bsk. Fyran about
· Statizette process. Ja	30 days proven
Sign. Man Man Man	According to the
1. G. Rijvendar 1	Winners &
2 G. Ganesh.	S Carlon D
is without all	
Lincharge	Principa.
ON CHARGI	I . Saufath Know
ON THE BOLDING	PRILAPAL A.L.D. Govt. Degree College
CHARGI Cept. of Botani Cept. of Gadwa Cept. Gadwal Olst. 5095	CAUWAL
And Gall	Cept. of Botany
	7007-1210 Innoval score

DEPARTMENT OF BOTANY MALD GOVERNMENT DEGREE COLLEGE, GADWAL

CIRCULAR

This is to inform that all the students of I year B.Sc (life Sciences),

Our department is going to conduct a Certificate course "STERILISATION TECHNIQUES" from -01/08/2019 to 13/09/2019 (30 days program, 1 hour per day). Interested Students may give their names to Sri. G. Ganesh, Lecturer in Botany on or before 30/07/2019.

Successfully completed students will get Certificate.

Cept. of Botany MALD GASC Gadwar

namba Gaowal Olst-509*

S. J. Saufoth Kun

M.A.L.D. Govt. Degree College

GADWAL.

SIO METRIC TIMING

MORNING : 10

10-00- 11.00

EVNING

4-00 - 4-30 PM

23/07/2019.

DEPARTMENT OF BOTANY MALD GOVERNMENT DEGREE COLLEGE, GADWAL

CIRCULAR

This is to inform that all the students of I year B.Sc (life Sciences).

Our department is going to conduct a Certificate cruese "STERLESATION TECHNIQUES" from -01/08/2019 to 13/09/2019 (30 days program, 1 hour per day), Increased Students may give their names to Sri. G. Genesh, Lecturer in Bouny on or before 30/07/2019.

Successfully completed students will get Canificute.

DOPHARGE Dept. of Botany (MALD GASC Godwa sambs Garwal 087-500 AALD BANGE COMES



MALD GOVERNMENT DEGREE COLLEGE, GADWAL, JOGULAMBA GADWAL (DIST) 509125

Affiliated to Palamuru University

NAAC Accredited 'B' Grade

Syllabus for Certificate course -B. Sc Botany Students AY 2019-2020 Course duration 30 days (1period per day)

STERILIZATION TECHNIQUES

Introduction

Types of Sterilization

1) Physical

Sunlight

Heat-i) Dry Heat

Red heat, Flaming, Hot air oven, Infrared, Incineration

ii)Moist Heat Sterilization

Below 100 C, at 100 c, Above 100c

Vibration

Radiation Method-i)Ionizing-Electromagnetic, Particulate

ii)Non-ionizing

Filtration Method

Earthenware, Asbestos, Sintered glass, Membrane

2) Chemical

Gaseous

Formaldehyde, Ethylene Oxide, Plasma

Liquid

Alcohols, Aldehydes, Phenols, Halogens, Heavy metals, Surface Active agents, Dyes.

BOS

PRINCIPAL M.A.L.D. Govt. Degree College G A D W A L.

HOD N. THARGE
THEP OF BOXENY
THEP GASC GROWN DAY
THERE GROWN DAY
THERE GROWN DAY
THERE GROWN DAY
THERE GROWN DAY
THE GROWN DAY
T

MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST DEPARTMENT OF BOTANY

CERTIFICATE COURSE PARTICIPATED NAME LIST

	OF THE CC:STERILIZATION TECHNIQUE		URATION: 30 DAYS	LYEAR	2019-2020
S.NO	ROLL NUMBER NAME OF THE	STUDENT GROUP	CONTACT NO	SIGN	REMARK
1	19033024445003 A. preethi	BZC	9 440141 900	1. preethi	KEMAKA
2	19033024445035 L. Vanaja	BZC	8247596357	Jany 1	
3	1903302444 5047 Tasmiya sal	heen Bzc	7207065736	(Ja)	
4	19033024445008 B. Mounika		6303362605	B. Mounika	
5	19033024445046 S. Vanaja de		8712269784	Quagadin	
6	19033024457008 Nagalatohmi		9515670400	Magalakshmi	
7	19033029445025 K. Malleshwa		8341185953	k. Malleshwani	
8	19033024445557 P. ARUNO	, B2C	8074144953	P. Azuna	
9	1903301446559 S.K. Bhayana	1320	9959 360 300	S.K. Bhakana	
/10	19033001144529 K. Royathi	1375	9160777083	H. Robbii	
1.1	1903302444550 Tasleem.	BZC	9316795413	Tasleen	
12	19033024445518 C. Madhur	BZC	9666366782	C. Madhuri	
13		equin. BXC	88973 42868	Beens	
14	19033024445558 P. Nardhin	BZC	7569631110	P. Mandlini	
15	19033024542000 K- potynoko	BT-BC	8142 780936	K- priumka	
16	19033024445034 K.V. & Lavar	Bzc Bzc	7780315538	K.V. Lavancia	
17	19033294445049 T.K. Maheshuvas	Betc	9059122997	TK. Maheshates	
18	190350045720M R. Rhravani	KIRC	7095045749	R. Shani	
19	190 3302444554 4 Samples	870	7601071671	9 Sample	
20	1903302444502 k. Govindamm	a Bzc	5790010947	1 Govindommo	
21	19033024445575 T shanthi	820	8185925285	Tstanthi	
22	19033phuu 5683 Zeha bedum	976	8688 75 9550	zebabe gum	
23	19033024342001 B. Tyothi	BLBZ	9640875715	dayott	
24	19033024445013 C. pociitha	BXC	9390810370	CERTIFIC	
25	19033024445051 T. Noveen Kum	nan BEC	8978153583	Makey-	
26	19033024445052 T. Raghavendo		6304723546	T. Raghavmana.	
27	19033624445598 M. Khubanya		8179845765	M. Ichubaya	
28	190330244450 K. maheshwan		9182423833	K. maho Musari	
29	19033024442549 M. Mangula.	1870	77-02141032	Immortila-	
30	19033024445043 3anthosh?	BZC	9100345980	Santhoshi-	



MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST

DEPARTMENT OF BOTANY

CERTIFICATE COURSE PARTICIPATED NAME LIST

TITLE O	OF THE CC:STERILI	ZATION TECHNIQUES	DU	RATION: 30 DAYS	I YEAR	AY:2019-2020
S.NO	ROLL NUMBER	NAME OF THE STUDENT	GROUP	CONTACT NO	SIGN	REMARK
3-1	1903302445708	Magalakshmi	MZG	9515670400	Magalakshai	
32	4903302445700	skantshma begum	MZC	9346531707	Komal Kri	
33/	19033024489601	komal kumari	BIZC	8309505774	Komalkri	
34	19083024457001		MXC	8688856423	Lahari	
5	19033024457015		MZC	9908749764	Akanksha	
56	17033024445016	farbaba	BZC	7642329253	Farhara	
					1 1	
	- 5	2005			10.9	
(A) E.	1000				MARGE	
	LEADURE COST	CP468Ee			NUHARGE	
	Decasionactic	Agranky			vept, or board	12
	SAL DO GELAN	001256			Nept. of Bolan	500
1000	52 (144002)	10.0.2			NALD GASC GAO	
					1 1	
Meson I				S.	J. Sanfath K	man/
					PRINCIPAL	
				M.	A.L.D. Govt. Degree Co	llege
					ALD. Govt. Degree Co	-3-
	They want to		Market State of St.			
					88181818	
	Environment of					
	THE LITTLE OF					



MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST DEPARTMENT OF BOTANY ATTENDANCE SHEET

TITLE OF THE CERTIFICATE COURSE: STERILIZATION TECHNIQUES

ROU	P : BZC, BTBC, BTB	Z MBZ TM & EM	200		1	YEA	R	10.2	****						AY	2019	-20	- 0						83	0	(E-10)	- 30	- 23	- 5	- 5		2
OME	ROLL NUMBER	NAME OF THE STUDENT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	19-03-3024-445-003	A. PREEETHI	p	P	P	P	р	p	Р	p	р	P	р	P	p	p	P	P	P	р	р	P	р	p	р	P	P	P	P	P	P	P
2	19-03-3024-445-035	L. VANAJA	p	P	р	P	р	P	P	P	P	р	р	P	р	P	P	p	р	р	р	P	P	p	р	р	P	р	P	P	P	P
31	19-03-3024-445-007	YASMIYA SAHEEN	p	p	p	P	р	p	p	P	p	p	р	P	р	P	p	p	P	р	p	P	p	p	р	р	P	р	P	P	P	P
4	19-03-3024-445-008	B. MOUNIKA	р	P	P	р	р	р	р	P	р	р	р	р	p	p	P	P	р	р	р	р	р	P	р	р	р	p	p	P	р	р
5	19-03-3024-445-046	S. VANAJA DEVI	P	P	P	Р	р	р	р	p	P	P	p	P	p	P	P	P	р	р	р	р	p	P	P	p	P	P	P	P	Р	р
6	19-03-3024-457-008	NAGALAXMI	P	Р	P	P	р	р	р	р	P	р	р	P	p	P	Р	P	P	р	р	р	р	P	р	p	P	p	P	Р	P	р
2	19-03-3024-445-025	K MALLESHWARI	р	P	p	P	р	р	P	р	р	р	р	P	р	р	р	P	P	р	р	P	р	P	р	р	P	р	р	ъ	P	P
8	19-03-3024-445-557	P.ARUNA	р	ъ	p	P	р	p.	р	р	P	p	р	P	р	р	р	p	P	р	p	P	p	P	р	р	P	р	р	ъ	P	P
9	19-03-3024-445-567	S.K.BHAVANA	р	P	P	P	p	р	P	p	p	P	p	P	p	p	P	P	P	р	р	р	p	p	p	P	P	p	р	P	Р	p
10	19-03-3024-445-029	K.REVATHI	P	P	р	p	P	р	P	p	p	P	р	P	P	p	P	р	Р	р	р	р	p	p	р	P	P	P	P	P	P	p
11	19-03-3024-445-570	TA SLEEM	р	P	P	P	P	P	P	р	P	P	P	P	p	p	P	P	p	P	P	p	р	P	P	P	P	p	P	P	P	P
12	19-03-3024-445-518	C. MADHURI	P	P	P	р	p	p	p	P	P	Р	P.	P	p	P	P	P	р	p	р	р	Р	P	Р	P.	P	P	P	P	p	P
13	19-03-3024-445-544	SEEMA BEGUM	p	P	P	p	p	p	P	p	P	P	р	P	p	p	P	P	p	р	р	P	P	P	P	P	P	P	P	P	P	P
14	19-03-3024-445-558	P.NANDINI	p	P	Р	р	P	р	P	р	p	р	р	P	p	p	P	P	Р	Р	р	P	р	p	р	р	р	p	p	P	Р	p
15	19-03-3024-572-002	K PRIYANKA	P	P	P	Р	р	P	р	P	p.	P	p	P	P	P	P	P	Р	P	р	p	P	p.	P	p	P	P	P	P	Р	p
16	19-03-3024-445-034	K.V.LAVANYA	P	P	P	р	р	p	р	p	p	р	р	P	p	p	P	P	P	р	р	р	р	p	р	р	P	p	P	P	P	P
17	19-03-3024-445-049	T.K. MAHESHWAQRI	P	P	P	P	p	р	P	p	р	р	Р	P	p	P	р	p	P	р	đ	P	p	р	p	P	P	p	P	p	р	p
18	19-03-3024-572-001	B.SHRAVANI	P	P	р	P	р	р	р	p	р	р	р	P	P	P	Р	р	р	р	р	P	p	р	р	р	P	P	P	P	Р	р
19	19-03-3024-445-560	P. SAMREEN	р	P	P	р	P	P	P	P	P	Р	Р	P	р	р	P	P	р	P	P	P	р	P	Р	P	P	р	р	P	P	P
20	19-03-3024-445-022	K GOVINDAMMA	р	P	P	р	p	p	р	P	P	P	P.	P	P	P	P	P	р	р	р	р	Р	P	Р	p.	P	P	P	P	p	р
21	19-03-3024-445-575	T.SHANTHI	р	p	p	р	р	р	p	P	р	р	р	P	р	р	р	p	р	р	р	р	р	р	р	р	P	р	р	р	р	p
22	19-03-3024-445-582	JEBA BEGUM	р	p	р	P	р	р	р	р	р	р	р	P	р	р	р	p	P	р	р	р	р	p	р	p	P	p	р	р	р	р
23	19-03-3024-342-001	в.луотні	P	р	р	р	р	P	р	p	P	р	р	P	P	P	р	P	р	p	р	p	p	P	р	р	P	P	P	р	P	р
24	19-03-3024-445-013	С.РООЛТНА	P	p	р	p	p	р	P	p	P	р	р	P	P	P	р	р	р	р	p	p	р	P	р	р	P	P	P	р	P	p
25	19-03-3024-445-051	T. NA VBENKUMAR	p	P	p	р	р	p	p	р	р	р	р	p	p	p	p	p	р	p	р	р	р	p	р	р	p	p	p	p	р	р
26	19-03-3024-445-052	T.RAGHAVENDRA	P	P	P	Р	P	P	р	P	P	P	p	P	P	P	P	P	P	P	р	P	P	p.	P	P	P	P	P	P	Р	p
27	19-03-3024-445-548	M.KHUBRIYA BEGUM	р	р	p	p	р	р	р	р	p	р	p	p	р	р	р	p	р	р	р	р	р	p	p	р	р	р	р	p	p	р
28	19-03-3024-445-531	K. MAHESHWARI	p	p	p	p	p	р	P	p	p	p	р	P	p	p	p	p	р	р	р	p	р	p	p	P	P	p	p	P	P	p
29	19-03-3024-445-549	M. MANJULA	p	P	р	P	P	р	p	p	р	р	р	P	P	p	P	р	р	р	P	p	р	P	р	р	P	P	P	р	P	p
30	19-03-3024-572-043	SANTHOSHI	р	P	P	P	Р	P	P	P	P	P	P	P	р	р	P	P	р	P	P	P	р	P	р	P	P	р	р	P	р	P

MALD GOVT ARTS & SCIENCE COLLEGE GADWAL, JOGULAMBA GADWAL DIST DEPARTMENT OF BOTANY ATTENDANCE SHEET

TITLE OF THE CERTIFICATE COURSE; STERILIZATION TECHNIQUES

ROU	P : BZC, BTBC, BTBZ	MBZ TM & EM			L	EAR									AY:	2019	20															-
S.NO	ROLL NUMBER	NAME OF THE STUDENT	1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	3
31	19-03-3024-457-006	KARISHMA BEGUM	p	p	P	p	P	P	p	P	p	P	P	Р	p	P	P	p	P	P	p	p	P	Р	p	P	P	P	P	P	P	J
32	19-03-3024-489-001	KOMAL KUMARI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	Ь	Р	P	P	P	L
33	19-03-3024-457-001	A. LAHARI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P.	P.	P.	P.	P	
34	motory and the latest	U. AKANKSHA	P	P	P	P	p	P	p	p	P	P	P	Р	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
35	19-03-3024-445-016	FARHANA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	5	P	P	P	P	P	P	P	

Department of Box inv

12 DWAL 509:25

NUHARGE Dept. of Botany

MALD GASC Gadwa

1 Mamba Gadwal Dist-509:

FRINCIPAL
M.A.L.D. Govt. Degree College
GADWAL.

Certificate presented to the students





MALD GDC GADWAL, JOGULAMBA GADWAL DIST. DEPARTMENT OF BOTANY.

CERTIFICATE COURSE

Course title- "STERILISATION TECHNIQUES"

Conducted from 01/08/2019 to 13/09/2019

Certificates issuing and Ending ceremony

Chief Guest: Dr. D. Naveen Kumar B.A.M.S.M.S in Ayurveda

Chairmen: Dr. P. Laveena Manjulatha HOD Physics

Program Convenor: G. Rajendar Asst. prof of Botany.

Program Co-ordinator- G. Ganesh lecture in Botany.







Students of B Sc I year (life sciences) who enrolled for Certificate Program