Valid for Five Years (From 2019-20 to 2023-2024)

MEMORANDUM OF UNDERSTANDING DEPARTMENT OF BOTANY KAKATIYA GOVERNMENT COLLEGE, HANAMKONDA

DEPARTMENT OF BOTANY

Government Degree College, Bhupalpally Dt. 09.09.2020

FOR THE DEVELOPMENT OF ACADEMIC COOPERATION IN QUALITY EDUCATION

The broad-spectrum objective of this Memorandum of Understanding (MOU) is to stimulate and facilitate the development of collaborative and mutually beneficial programmes which serve to enhance the intellectual life and cultural development on both the platforms of the students studying in these public funded institutions / organizations, and for the contribution for increased Academic Cooperation in Quality Education for the benefit of the students studying in both the institutions.

- 1. The two Educational Institutions will:
- a) cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interests;
- b) promote appropriate joint study/research projects and joint courses of study, with particular emphasis on government/NGO funded projects;
- c) endeavor to encourage students and staff to spend periods of time in both the institutions. The exchange of students will be dependent on the execution of a formal Student Exchange Agreement prior to commencement of the activity:
- d) conduct short term courses/ value added courses/add-on courses/field projects/ internships, as mutually agreed in writing between the parties prior to commencement of the activity:
- e) conduct environmental/academic/sports and games /cultural projects, a, mutually agreed memorandum in writing between the parties prior to commencement of this activity:
- f) conduct study tours, a, mutually agreed in writing between the parties prior to commencement of this activity.
- 2. Facilitate the exchange of undergraduate students. Such exchanges may take place for a period normally agreeable to both the institutions without any detriment to the academics of the students in their course study. The academic standing of such students shall be determined by both the institutions. Exchange students will be accorded the rights and privileges of students in accordance with the regulations of both the institutions relating to students and will be admitted under the terms and conditions relevant to their standing instructions in vogue. Accreditation for the academic work carried out by an undergraduate student during the period of study shall be decided on mutual understanding for the benefit of the students.

The aim of the Memorandum of this Understanding shall be to achieve a broad balance in the respective contributions and benefits of the collaboration, and this shall be subject to periodic review by both the institutions.

Signed to & On behalf of

Govt. Degree College. Shu Dist: Jayashankar Bhupais

Signed for & On behalf of Department of BOTANY

Kakatiya Govt. College, Hanamkonda Department of Botany

Kakatiya Govt. Degree College Hanumakonda

GOVERNMENT DEGREE COLLEGE, BHUPALPALLY

DEPARTMENT OF BOTANY

MoU / Collaboration

WITH

KAKATIYA GOVERNMENT COLLEGE,HANAMKONDA EXTENSION LECTURES

SI.No	Name of the Topic Resource covered		Year	Year of the	No. Of students
	person	Covered		students	benifitted
1.	Dr B.Vijayapal Reddy	Algae	2019-20	I	23
2.	A.Ramana Rao	Conservation of Biodiversity	2019-20	1 & 111	24
3	Dr Omkar	Tissues	2020-21	11	21
4.	Dr B.Vijayapal Reddy	Biodiversity	2021-22	111	20
5.	Dr B Vijayapal Reddy	Chara Reproduction	2021-22	I	19



To,

The Principal, Government Degree College,

Bhupalpally.

Sub:- GDC- Bhupalpally - Dept. of Botany- extension lecture -Req.Reg

With reference to the subject cited above I am here with a request to permit me to arrange a extension lecture by Dr B.Vijaypal Reddy Asst Pof Of Botany for the First year students on "Algae" On 23-11-2019.

Thanking you Sir,

Yours Faithfully

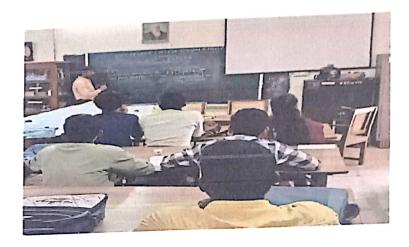
Asst Prof of Botany

Resource Person: Dr. B.Vijayapal Reddy

Asst. Prof of Botany,

Kakatiya Govt.Degree College, Hanamkonda

Topic: ALGAE Date: 23-11-2019



Summary:

Extension Lecture fo Students of First year botany about Algae General Characters were Delivered by Dr B Vijaypal reddy from thallus organization to reproduction life cycles were discussed.

Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupalpally-505169

Attendance of the Students

Sl.No	Name of the Student	Signature of the student
1	S.Ramya	S. Ramya
2	B.Amulya	B. Amleea
3	M.Soumya	M. Sou my a T. Aswin
4	T.Aswini	J. Aswin
5	A.Harika	A. Harika Seiprasann A. Vilan
6	N.Sai prasanna	seiprasanis
7	A.Vihari	
8	N. Spandana	N. Spandar- P. Crova ri Himabinda
9	T.Sravani	1) Svova in
10	S.Himabindu	
11	K.Divya	K. Orya
12	G.Supraja	Supriga
13	S.Rohith	S. Rohith
14	K.Sharanya	Shavauys
15	L.Saritha	L. Caritm
16	J.Venkatramana	Vertlaur
17	N.Latha	N. Latha
18	K.Satwika	Ky Schwa
19	Ch.Ramesh	of amile
20	Y.Sravani	y. Syanan
21	P.Anusha	Au
22.	I.Rakesh	hekells -
23	J. Deepika	Lekells - J. Deepika.
		,

Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupalpally-595169

- 1. Class of the student._____
- 2. Is the topic relevant to your regular subject: Yes / No
- 3. Was the subject expert created interest in you to learn the topic:

Yes /No

- 4. How do you rate the Expert on 1-5 Scale; $1\ /\ 2\ /\ 3\ /\ 4\ /\ 5$
- 5. Are you feel that this session helped you to overcome fear of the subject:
- 6. Any Other you wish to bring our notice_

Signature

Govt. Degree College, Bhupalpally, Dist: Jayashankar Enupsipally-506169 5

To,

The Principal, Government Degree College, Bhupalpally.

Sub:- GDC-Bhupalpally-Dept.of Botany- extension lecture —Req.Reg

With reference to the subject cited above I am here with a request to permit me to arrange a extension lecture by Sri A. Ramana Rao Asst Pof Of Botany for the Final year and first students on "Conservation of Biodiversity" On 23-11-2019.

Thanking you Sir,

Yours Faithfully

Asst Prof of Botany

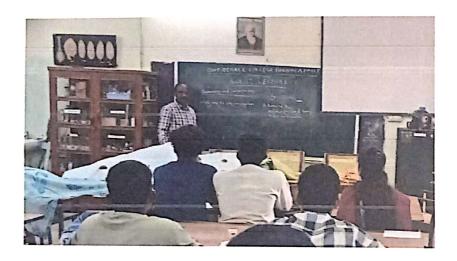
Date: 23-11-2019

Resource Person: Sri A Ramana Rao

Asst. Prof of Botany,

Kakatiya Govt.Degree College, Hanamkonda

Topic: Conservation of Biodiversity



Summary:

Extension Lecture for Students of Final & First year botany about Biodiversity and its conservation was Delivered by Sri A. Ramana Rao and Discussed about Biodiversity types importance and measure to conserve Biodiversity

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PRINCIPAL

Degree College, Bhupalpally,
,ushankar Bhupalpally-500100

Attendance of the Students

SI.No	Name of the Student	Signature of the student
1	N. Sowjanya	N. Sowjanya S. Roma B. Donnega M. Somma
2	S.Ramya	S. Roma
3	B.Amulya	B. Donitega
4	M.Soumya	M. Sonnya.
5	T.Aswini	1 A Swins
6	A.Harika	A. Harika
7	N.Sai prasanna	Sarpraseum
8	A.Vihari	A. Vihari
9	N. Spandana	N. Spandum
10	T.Sravani	A. Harika Saypraseum A. V: har: N. Spandum D. Sravanov S. Himaber La
11	^s S.Himabindu	S. Himabala
12	K.Divya	K. Divys.
13	G.Supraja	Cq. Supersa
14	S.Rohith	C. Divys. C. Supera Sangen Robith Shavanya L. Sanitha
15	K.Sharanya	Shavanya
16	L.Saritha	L. Santha
17	J.Venkatramana	J. Ventatrons
18	N.Latha	N. Latha K. Saturbo
19	K.Satwika	K. Saturb
20	Ch.Ramesh	Ch. Ramets
21	Y.Sravani	y. Sravani
22.	P.Anusha	y. Sravani Armphe Raleelly J. Deepika
23	I.Rakesh	Raleally
24	J. Deepika	J. Deepika
	4,	

Govt. Degree College, Bhupalpally,
Dist: Jayashankar Bhupalpaily-506169

1.	Class of the student
2.	Is the topic relevant to your regular subject: Yes / No
3.	Was the subject expert created interest in you to learn the topic:
	Yes /No
4.	How do you rate the Expert on 1-5 Scale; 1 / 2 / 3 / 4 / 5
5.	Are you feel that this session helped you to overcome fear of the
	subject:
6.	Any Other you wish to bring our notice

Signature

Govt. Degree College, Bhupalpally.
Dist: Jayashankar Bhupalpally-50 allege

To, The Principal, Government Degree College, Bhupalpally.

Sub:- GDC-Bhupalpally-Dept.of Botany- extension lecture -Req.Reg

With reference to the subject cited above I am here with a request to permit me to arrange a extension lecture by Dr K.OMKAR Asst Pof Of Botany for the Second year student on "Plant Tissues" On 08-10-2021.

Thanking you Sir,

Yours Faithfully

07-10-2021

Asst Prof of Botany

Resource Person: Dr. K.OMKAR

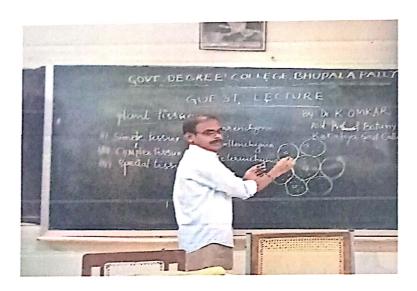
Asst. Prof of Botany,

Govt.Degree College, Hanamkonda

Topic:

Plant Tissues

Date: 08-10-2021



Summary:-

The resource person described Plant Tissues and their Functions . The second year Students attended and identified the importance of Different tissue systems in plant Anatomy.

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Cont. Degree College, Bhupa's

Shanker Bhupalpali,

Attendance of the Students

Name of the Student	Signature of the student
S.Ramya	S. Romya. B. Amulya. M. Sowya T. Aswin
B.Amulya	B. Amulya.
M.Soumya	M. Sownya
T.Aswini	T. Asward
A.Harika	A. Havika Sculprasanne A. Vihari
N.Sai prasanna	Sculprasanne
A.Vihari	A. Vihari
N. Spandana	N. Spanana
T.Sravani	7. Sravam
S.Himabindu	N. Spanana 7. Sraugini Himabindu
K.Divya	IR. Divya
G.Supraja	Sugrafa
S.Rohith	le. Divya Suprafa S. Rohith
K.Sharanya	L. Sharaya L. Savita J. Vek T Renu N. Latha Pengle Y. Sravani Parry. J. Deepi Ka.
L.Saritha	L. San'tla
J.Venkatramana	J. Vek T Ram
N.Latha	N. Latha
Ch.Ramesh	Rende
Y.Sravani	y. Sravari
I.Rakesh	Rain.
J. Deepika	1. Deepika.
	S.Ramya B.Amulya M.Soumya T.Aswini A.Harika N.Sai prasanna A.Vihari N. Spandana T.Sravani S.Himabindu K.Divya G.Supraja S.Rohith K.Sharanya L.Saritha J.Venkatramana N.Latha Ch.Ramesh Y.Sravani I.Rakesh

1	Class	of the	student
1.	Class	or the	Student

- 2. Is the topic relevant to your regular subject: Yes / No
- 3. Was the subject expert created interest in you to learn the topic:

Yes /No

- 4. How do you rate the Expert on 1-5 Scale; 1/2/3/4/5
- 5. Are you feel that this session helped you to overcome fear of the subject:
- 6. Any Other you wish to bring our notice__

Signature

Govt. Degree College, Bhupalpally. Dist: Jayashankar Bhupalpali To,

07-10-2021

The Principal, Government Degree College, Bhupalpally.

Sub:- GDC-Bhupalpally-Dept.of Botany- extension lecture -Req.Reg

With reference to the subject cited above I am here with a request to permit me to arrange a extension lecture by Dr B.VIJAYPAL REDDY Asst Pof Of Botany for the Final year student on "Biodiversity" On 08-10-2021.

Thanking you Sir,

Yours Faithfully

Dr Syam Prasad

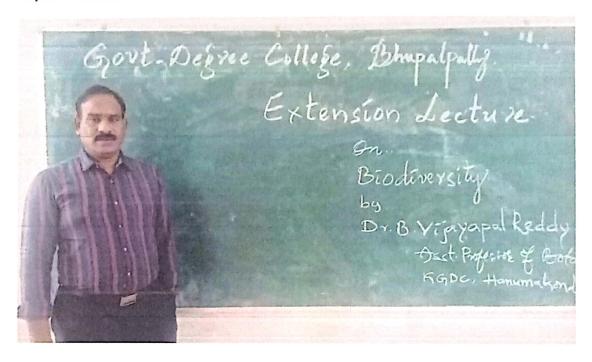
Asst Prof of Botany

Govt. Degree College, Bhupalpall 4 Dist: Jayashankar Bhupalpally-606769 Resource Person: Dr. B.Vijayapal Reddy

Asst. Prof of Botany,

Kakatiya Govt. Degree College, Hanamkonda

Date:-08 -10-2021 Topic: **BIODIVERSITY**



Summary:

Biodiversity importance and conservation methods different hotspots was discussed by Dr B Vijayapal Reddy.

Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupalpally-506169

Students Attendance:

Sl.No	Name of the Student	Signature of the student
1	S.Ramya	S. Rangos
2	B.Amulya	B. Amulya M. Soumpa
3	M.Soumya	M. Soumes
4	T.Aswini	1. Agrins
5	A.Harika	A. Harika Scring mu A. Uinani M. Spandam P. Svavani S. Himshur
6	N.Sai prasanna	Scan mu
7	A.Vihari	A. Uihan
8	N. Spandana	M Span am
9	T.Sravani	P. Svavani
10	S.Himabindu	S. Him Il in
11	K.Divya	lc. Diuya
12	S.Rohith	S. Rohith le. Shorry L. Savithe
13	K.Sharanya	le. Showing
14	L.Saritha	L. Savithe
15	J.Venkatramana	J. Veled Dum
16	N.Latha	N. Latha
17	Ch.Ramesh	Routh
18	Y.Sravani	Y. Sravani
19	I.Rakesh	Roberter
20	J. Deepika	Y. Sravani Robertu J. Despika

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Govt. Degree College, Bhupalpall A

Dist: Jayashankar Bhupalpall A-500169

VP

1.	Class	of the	student
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- 2. Is the topic relevant to your regular subject: Yes / No
- 3. Was the subject expert created interest in you to learn the topic:

Yes /No

- 4.How do you rate the Expert on 1-5 Scale; $1\ /\ 2\ /\ 3\ /\ 4\ /\ 5$
- 5. Are you feel that this session helped you to overcome fear of the subject:
- 6. Any Other you wish to bring our notice_____

Signature

Ho

PRINCIPAL
Govt. Degree College, Bhupala "
Dist: Jayashankar Bhupala"

To,

25-10-2021

The Principal, Government Degree College, Bhupalpally.

Sub:- GDC-Bhupalpally-Dept.of Botany- extension lecture –Req.Reg

With reference to the subject cited above I am here with a request to permit me to arrange a extension lecture by Dr B Vijaypal Reddy Asst Pof Of Botany for the First year student on "CHARA" On 26-10-2021.

Thanking you Sir,

Yours Faithfully

Dr Syam Prasad

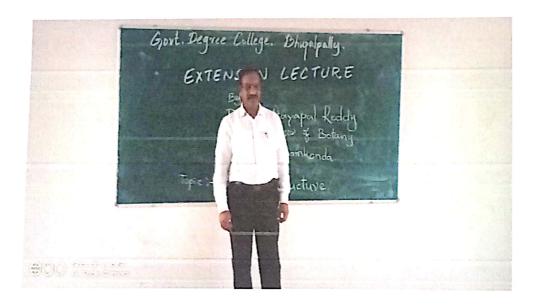
Asst Prof of Botany

Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupalpally 506169 Resource Person: Dr. B. Vijayapal Reddy

Asst. Prof of Botany,

Kakatiya Govt. Degree College, Hanamkonda

Topic: Chara Reproduction Date:-26-10-2021



Summary:

Dr B Vijaypalreddy delivered a Extension Lecture on Chara and its reproduction for

the first year students. Chara of Algae is a macroscopic and shows a developed Reproductive strctures

Globule and Nucule. Students were well understood the Vegitative and Sexual reproduction in Chara.

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Govt. Degree College, Bhupalpally,
Dist: Jayashankar Bhupalpally-500 inc.

STUDENTS ATTENDANCE

SI.No	Name of the Student	Signature of the student
1	Bhukya Nethaji	Noth aj?
2	Bhupelli Pratyusha	Vrotva.
3	G.Srija	Snja
4	Gujjeti Lavanya	Lavaya
5	Jakku Ravindar	J. Laviulen
6	Janagam Madhavi	1 Madar
7	Jimuda Santhoshi	Sathers
8	Kaluvala Supriya	C- Signiya
9	Kasuvojula Mrudula	Mreider
10	Kaviri Soujanya	Suy -
11	Kodi Mahesh	Meline
12	Kuthadi Aswini	K. Aswini
13	Page Srimathi	Symphi
14	Page Vishnu	1) - hom.
15	Pokkuri Vignan	02
16	Poshala Lahari	1. Lahoro
17	Gadicherla Pooja	G. Poor~
18	Page Manasa	9, marie
19	Ganapuram Rupa	a. Reper



Govt. Degree College, Bhupalpally. Dist: Jayashankar Bhupalpally-budisa

STUDENTS ATTENDANCE

Name of the Student	Signature of the student
Bhukya Nethaji	Nethaji
Bhupelli Pratyusha	Knotica
G.Srija	Sn(ja)
Gujjeti Lavanya	Lavaya
Jakku Ravindar	J. Lawlulen
Janagam Madhavi	1 Maden
Jimuda Santhoshi	Satherio
Kaluvala Supriya	C. Signiya
Kasuvojula Mrudula	Mreider
Kaviri Soujanya	Sur m
Kodi Mahesh	Molin
Kuthadi Aswini	K. Aswini
Page Srimathi	Symphia
Page Vishnu	Wichmer
Pokkuri Vignan	02
Poshala Lahari	1. Lahars
Gadicherla Pooja	G. Poon~
Page Manasa	P. marie
Ganapuram Rupa	a. Reper
	Bhukya Nethaji Bhupelli Pratyusha G.Srija Gujjeti Lavanya Jakku Ravindar Janagam Madhavi Jimuda Santhoshi Kaluvala Supriya Kasuvojula Mrudula Kaviri Soujanya Kodi Mahesh Kuthadi Aswini Page Srimathi Page Vishnu Pokkuri Vignan Poshala Lahari Gadicherla Pooja Page Manasa

Sta

PRINCIPAL
Govt. Degree College, Bhupainally,
Dist: Jayashankar Bhupaipally-budies

STUDENTS ATTENDANCE

SI.No	Name of the Student	Signature of the student
1	Bhukya Nethaji	Nethaji
2	Bhupelli Pratyusha	Indian
3	G.Srija	Snija
4	Gujjeti Lavanya	Lavaya
5	Jakku Ravindar	J. Lawlulen
6	Janagam Madhavi	7 Madan
7	Jimuda Santhoshi	Saturo
8	Kaluvala Supriya	C- Sipriya
9	Kasuvojula Mrudula	Mreiler
10	Kaviri Soujanya	Suy -
11	Kodi Mahesh	Melin
12	Kuthadi Aswini	K. Aswini
13	Page Srimathi	Symothic
14	Page Vishnu	1) - chaves
15	Pokkuri Vignan	02
16	Poshala Lahari	1. Lahar
17	Gadicherla Pooja	G. Poon~
18	Page Manasa	9, morre
19	Ganapuram Rupa	a. Reper

Govt. Degree College, Bhupainally, Dist: Jayashankar Bhupaipally-520189

1. (Class	of	the	student.	
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- 2. Is the topic relevant to your regular subject: Yes / No
- 3. Was the subject expert created interest in you to learn the topic:

Yes /No

- 4. How do you rate the Expert on 1-5 Scale; 1 / 2 / 3 / 4 / 5
- 5. Are you feel that this session helped you to overcome fear of the subject:
- 6. Any Other you wish to bring our notice_____

Signature

Govt. Degree College, Bhupalpally, Dist: Jayashankar Bhupalpally-500169