

GOVERNMENT DEGREE COLLEGE, BELLAMPALLY, DISTRICT- MANCHERIAL

DEPARTMENT OF ZOOLOGY

REPORT OF STUDENT SEMINARS

ACADEMIC YEAR 2019-2020

As a part of departmental annual plan student seminars are frequently conducted in the topics of curriculum.

Purpose of conducting student seminars:

- For the purpose of education such as lecture where the participants are engaged in discussion of an academic subject for the aim of gaining a better insight into the subject
- For motivation towards the knowledge of specific subject
- To develop and impart some skills and knowledge in presentation and discussion of an academic subject
- For implementation of skills that they have learnt
- To provide an opportunity to familiarize with all graduate students within the department and learn about other's activities (Ex. research activities)
- Graduate students with experience to a variety of research projects and activities in order to enrich their academic experience

LIST OF STUDENT SEMINARS CONDUCTED DURING 2019-2020

S.No.	Name of the student	Date	Title of the Topic
1	G. Gamy	22-08-2019	Diseases caused by Protozoan parasites
2	P. Jayanthi	11-09-2019	Locomotion in Protozoa
3	D. Pravallika	06-11-2019	Water vascular system in Echinodermata
4	A. Krishnaveni	06-02-2020	Structure of Balanoglossus
5	E.Maheshwari	06-02-2020	Affinities of Balanoglossus
6	M. Chandrakala	12-03-2020	Arterial system of Scoliodon
7	R. Saisuma	12-03-2020	Parental care in Amphibia
8	D. Mounika	14-03-2020	Temporal fossae in Reptiles
9	B.Sandhya Rani	14-03-2020	Exoskeleton in fishes

LIST OF STUDENT SEMINARS CONDUCTED DURING 2019-2020, USING ICT

S.No.	Name of the student	Date	Title of the Topic
1	P. Jayanthi	11-09-2019	Locomotion in Protozoa
2	A. Krishnaveni	06-02-2020	Structure of Balanoglossus
3	M. Chandrakala	12-03-2020	Arterial system of Scoliodon
4	R. Saisuma	12-03-2020	Parental care in Amphibia
5	D. Mounika	14-03-2020	Temporal fossae in Reptiles
6	A. Sandhya Rani	14-03-2020	Exoskeleton in fishes

PHOTO GALLERY

B. Sandhya Rani, B.Z.C. Semester –II student presenting seminar using ICT



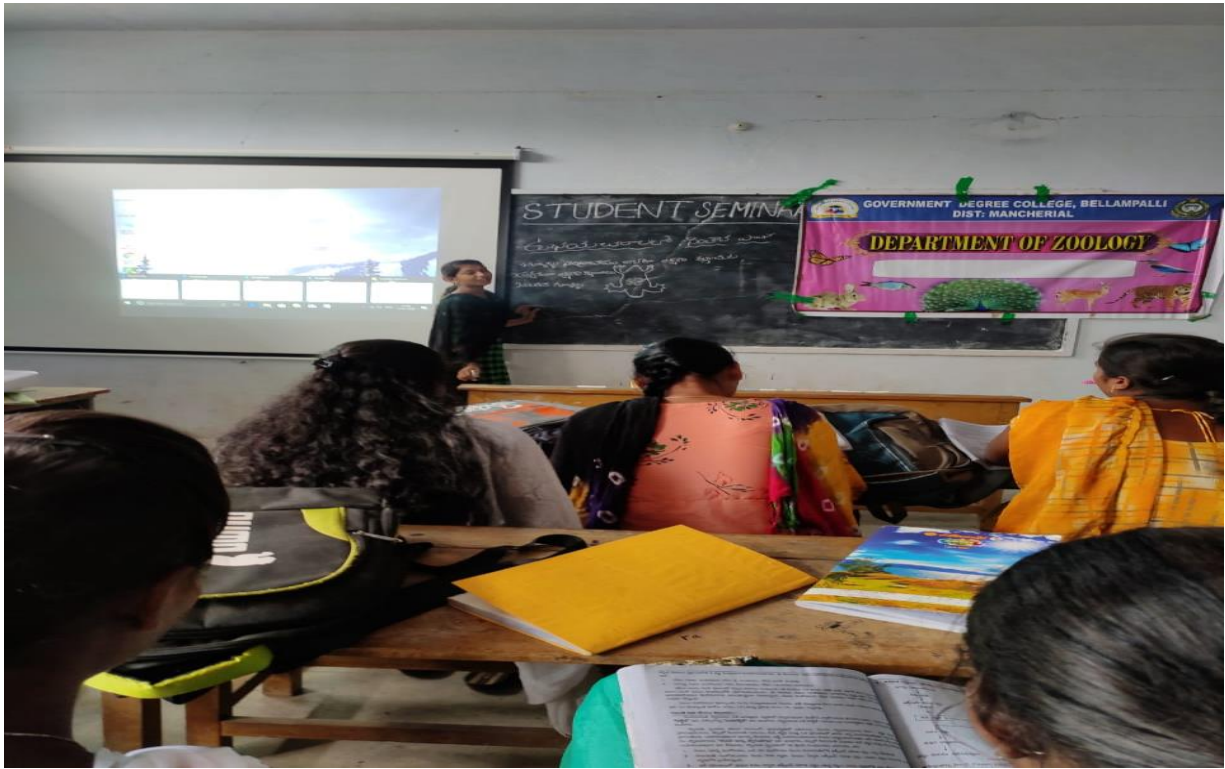
D.Mounika, Semester-II student presenting seminar using ICT

C. Pravallika, B.Z.C., Semester-I student presenting seminar



D.Mounika, Semester-II student presenting seminar using ICT

R. Saisuma, B.Z.C., Semester-II student presenting seminar

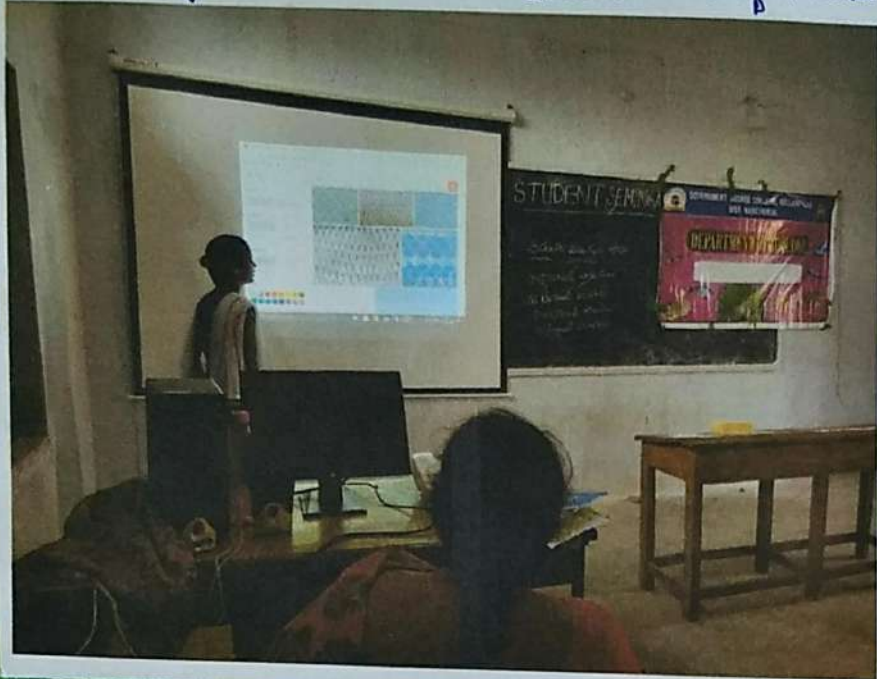




S. No.	Name of the student	Adm. NO.	Signs
1	K. Mamatha	5150	
2.	D. Luxmi	5151	
3.	G. Sneha	5190	
4.	G. Gamyra	5187	
5.	P. Manasa.	5191	
6.	P. Pravalika	5172	
7.	E. Maheshwari	5173	
8.	E. Anjali	5170	
9.	P. Anjamma	5171	
10.	G. Sivalpa	5159	
11.	A. Raishravani	5194	
12	M. Chandrakala	5195	
13.	S. Apoorva	5186	
14.	B. Sridevi	5179	
15.	G. Nagarani	5192	
16.	K. Srilekha	5161	
17	G. Padma	5181	

P.No	Name of the student	Signature
1.	E. Maheshwarie	E. Maheshwarie
2.	D. pravalika	D. pravalika
3.	B. Sandhyarani	B. Sandhyarani
4.	P. Anjamma	P. Anjamma
5.	A. Raviteja	A. Raviteja
6.	S. Vanshi Krishna	S. Vanshi
7.	P. Manasa.	P. Manasa.
8.	B. Shrisisha	B. Shrisisha
9.)	E. Sarani	E. Sarani
10.	M. Chandrakala	M. Chandrakala
11)	S. Prashu	S. Prashu
12)	D. Sai Krishna	D. Sai Krishna
13.	D. Srikanth	D. Srikanth
14)	V. Vanshi Krishna	V. Vanshi Krishna
15)	K. Jagamani	K. Jagamani
16.	G. Shweta.	G. Shweta.
17	D. Manika	D. Manika
18.	K. Soilekha	K. Soilekha
19.	K. Manasa	K. Manasa.

B. Sandhya Rani
presenting seminar on Exoskeleton of Fishes.



S.No.	Name	Adm. No.	Signature
1)	V. Vaneshi Krishna	5199	V. Vaneshi
2)	E. Maheshwari	5173	E. Maheshwari
3)	D. pravalika	5172	D. pravalika
4)	B. Sandhyarani	5184	B. Sandhyarani
5)	P. Anjamma	5171	P. Anjamma
6	A. Raviteja	5154	A. Raviteja
7	S. Vanshi Krishna	5156	S. Vanshi
8.	P. Manasa.	5191	P. Manasa.
9.	B. Shiresha	5197	B. Shiresha
10.	E. Sudani	5183	E.
11.	M. Chandrakala	5195	M. Chandrakala
12.	D. Sai Krishna	5142	D. Sai Krishna
13.	S. malini	5175	S. malini
14	D. Soikanti	5189	S. Soikanti
	V. Vaneshi Krishna	5199	V. Vaneshi Krishna

Dt.: 22-08-2019

Name of the student : G. Gamyra
 Group & Year : B.ZC. - Semester-I
 Admission Number : 5187
 Topic : Diseases caused by Protozoan parasites.
 Teaching Aids used : Black board, PPT
 Clippings downloaded from Internet

Highlighting points :

- ⇒ Parasites of Protozoa cause diseases in humans.
- ⇒ Entamoeba, Giardia, Plasmodium, Leishmania
- ⇒ Brief structure of the parasites
- ⇒ Pathogenecity
- ⇒ Treatment suggested
- ⇒ Precautions

Remarks: Needs thorough preparation

Result.: Good

Sl. No.	Name	Adm No.	Sign	
13.	D. Jyoti		D. Jyoti	G. Gamyra Signature
14.	P. Jyoti		P. Jyoti	
15.	R. Sai Surma		R. Sai Surma	G. Gamyra.
16.	B. Sandhyarani		B. Sandhyarani	
17.	B. Soujanya		B. Soujanya	
18.	K. srilekha		K. srilekha	
19.	G. Padma		G. Padma	
20.	D. Sai Krishna		D. Sai Krishna	
21.	A. Narash		A. Narash	
22.	Y. Vamshi		Y. Vamshi	
23.	S. Vamshi		S. Vamshi	
24.	S. Apoorva		S. Apoorva	
25.	B. shireesha		B. shireesha	
	A. Pavitara		A. Pavitara	

PRINCIPAL
 Govt. Degree College
 Impalli-514 211



S.No	Name of the student	H.T. No.	Signature
S.	Apoorva	5186	
A.	Krishnaveni	5194	
B.	Shirisha	5197	B. Shirisha
S.	Ramya sri		S. Ramya sri
A.	Raviteja	5154	A. Raviteja
S.	Vamsi	5156	S. Vamsi
G.	Ganya	5187	G. Ganya
V.	Vamsi Krishna	5199	V. Vamsi
E.	Maheshwari	5173	E. Maheshwari
D.	Pravalika	5172	D. Pravalika
P.	Anjamma	5171	P. Anjamma
B.	Sandhyarani	5184	B. Sandhyarani
P.	Manasa	5191	P. Manasa
E.	Laxmi	5183	



NO.	Name of the student	H - T. NO.	Signature
	A. Kaishmareni	5194	
	S. Apoorva	5186	
	B. Shriisha	5197	B. Shriisha
	S. Ramya Sri		S. Ramya Sri
	A. Raviteja	5154	A. Raviteja
	S. Vamsi	5156	S. Vamsi
	G. Ganya	5187	G. Ganya
	V. Vanika Krishna	5199	V. Vanika
	E. Maheshwari	5173	E. Maheshwari
	B. Sandhyarani	5184	B. Sandhyarani
	D. Pravalika	5172	D. Pravalika
	P. Anjamma	5171	P. Anjamma

⇒ Differences between Arterial & Venous system

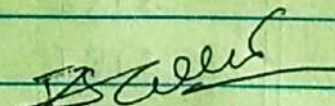
⇒ Afferent & efferent arterial systems

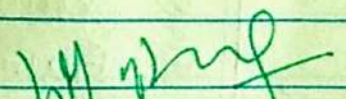
⇒ Supply of blood to gills & collection

Result : 'B' Grade

M. Chandrakala

Signature of the student


Signature of the
Teacher


PRINCIPAL

Dt. 06-02-2020

Name of the student : A. Krishaveni
 Course & Semester : B.Z.C, I yr, Sem-II
 H.T. No. : 5194
 Topic covered : Structure of Balanoglossus
 Teaching aids used : PPT
 Highlighting points :

- * Introduction to Balanoglossus (Hemichordata)
- * Evolutionary concept of Hemichordata
- * Habit & Habitat, structure.
- * Structure of Proboscis, collar, trunk.
- * Burrowing mode of life - structural advantage

Remarks : Forgotten some of the key points.
 Suggested to improve.

Result : - 'B' grade -

A. Krishaveni

Prakash
 H.O. of the dept.

W. P. P.
 PRINCIPAL.

Dt. 14-03-2020

Name of the student : B. Sandhya Rani
 Course & Semester : B.Sc. B.Z.C, Semester -II
 Topic : Exoskeleton in fishes - scales.
 Admission No. : 5184.
 Teaching Aids used : Power Point presentation, Blackboard

→ What is exoskeleton?

→ Significance of exoskeleton.

⇒ Structure of scales.

⇒ Types of scales - Placoid, Cycloid, teleost, Ganoid scales.

⇒ Examples.

Result :- 'A' grade

B. Sandhyarani
 Signature of the presenter

Prasad
 Signature of the
 Incharge

W. P. P.
 PRINCIPAL

Dt. 06-11-2019

Name of the student : Durgam Pravallika
Group and Year : B.Sc. B.Z.C I yr. Sem -I
Admission No. : 5172
Topic covered : Water vascular system
Teaching Aids used : Blackboard, chalks.

Synopsis :

- ⇒ What is water vascular system
- ⇒ Structure & components of w.v system
- ⇒ madreporite, stone canal, ring canal & ambulacral radial canals
- ⇒ Flow of water current through the system.
- ⇒ Significance of water vascular system in Echinoderms

Remarks : Suggested to improve the confidence levels & voice pitch.

Result : 'A'

D. Pravallika

Signature of the student

Principal
Incharge

[Handwritten Signature]

PRINCIPAL
 Govt. Degree College
 Bellampalli-504 251,
 Dist. Mancherial (T.S.)

Dt. 06-11-2019

Name of the student : Durgam Pravallika
Group and Year : B.Sc. B.Z.C I yr. Sem -I
Admission No. : 5172
Topic covered : Water vascular system
Teaching Aids used : Blackboard, chalks.

Synopsis :

- ⇒ What is water vascular system
- ⇒ Structure & components of w.v. system
- ⇒ madreporite, stone canal, ring canal & ambulacral radial canals
- ⇒ Flow of water current through the system.
- ⇒ Significance of water vascular system in Echinoderms

Remarks : Suggested to improve the confidence levels & voice pitch.

Result : 'A'

D. Pravallika

Signature of the student

Principal
Incharge

[Handwritten Signature]

PRINCIPAL
 Govt. Degree College
 Bellampalli-504 251,
 Dist. Mancherial (T.S.)

Dt. 06-11-2019

Name of the student : Durgam Pravallika
Group and Year : B.Sc. B.Z.C I yr. Sem -I
Admission No. : 5172
Topic covered : Water vascular system
Teaching Aids used : Blackboard, chalks.

Synopsis :

- ⇒ What is water vascular system
- ⇒ Structure & components of w.v. system
- ⇒ madreporite, stone canal, ring canal & ambulacral radial canals
- ⇒ Flow of water current through the system.
- ⇒ Significance of water vascular system in Echinoderms

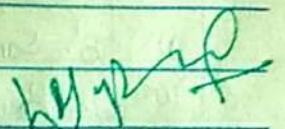
Remarks : Suggested to improve the confidence levels & voice pitch.

Result : 'A'

D. Pravallika

Signature of the student

Principal
Incharge



PRINCIPAL
 Govt. Degree College
 Bellampalli-504 251,
 Dist. Mancherial (T.S.)