

**GOVERNMENT DEGREE COLLEGE,
KHAIRATABAD
HYDERABAD**

DEPARTMENT OF ZOOLOGY

**REPORT ON DEPARTMENTAL ACTIVITIES-
ACADEMIC YEAR 2015-2020**

Government Degree College, Khairatabad, Hyderabad

Department of Zoology

Report on Departmental Activities-Academic year 2015-2016

S.No.	Month & Date	Activity	Brief Report on the Activity
1	20-8-2015	World Mosquito Day Celebrations	Zoology department organised world Mosquito Day Celebrations on 20-8-15. Involving students in essay writing competitions, which helped the students to rejuvenate their knowledge on Mosquitoes and their role in public health.
2	19-11-2015	Extension Lecture	Topic:Semiochemicals:the magic molecules Name of the Resource Person: Prof.P. Nagaraja Rao No. Of Students participated: 50 Brief Report: The talk was on mainly the effects of Semiochemicals i.e effect of chemical substances released by an organism on the Behaviours of other organism. Types of Semiochemicals-allelochemicals and pheromones
3	2015-2016	Student study projects	Title of the Project: 1) Induced Breeding in Fishes by III BZC students under the supervision of Dr.G.Parameshwar Rao 2) Vermicomposting by III BZC-EM20 Students under the supervision of Dr.G.Parameshwar Rao 3) Estimation of Vitamin.C(Ascorbic acid) among various citrus fruits) by BZC II EM under the supervision of Dr.Md.Salahuddin 4) Parasitic Helminthes by BZC I.TM Students under the supervision of S.Venkataiah.
4.	2015-2016	Certificate course in food and nutrition	20 Students participated in certificate course in food and nutrition during the period of 24-6-2015 to 20-8-2015

1. World Mosquito Day Celebrations

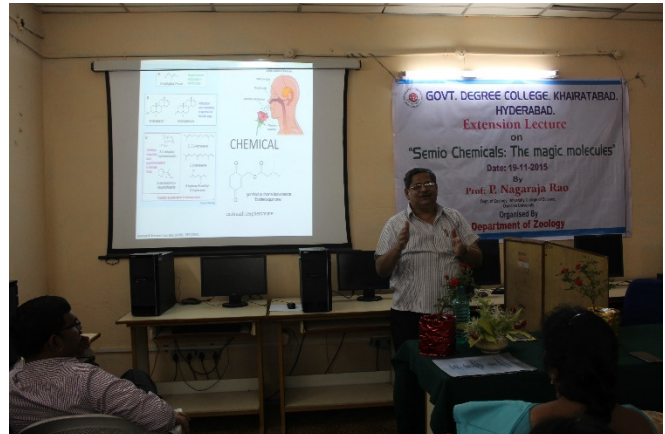
The Department of Zoology has organised essay writing competitions among students on the occasion of World Mosquito Day on 20-8-15. The competition has helped the students in recollecting and improving their knowledge on Mosquitoes and their role in public health. 30 students have participated in the competitions.



2.Extension Lecture on “Semiochemicals”

Dept. of Zoology has organized an extension lecture on “Semiochemicals:the magic molecules” on 19-11-2015. The lecture was delivered by Prof.P. Nagaraja Rao, Det. Of Zoology, OU. 50 students participated in the lecture.

Brief Report: The talk was on mainly the effects of Semiochemicals i.e effect of chemical substances released by an organism on the Behaviours of other organism. Types of Semiochemicals-allelochemicals and pheromones



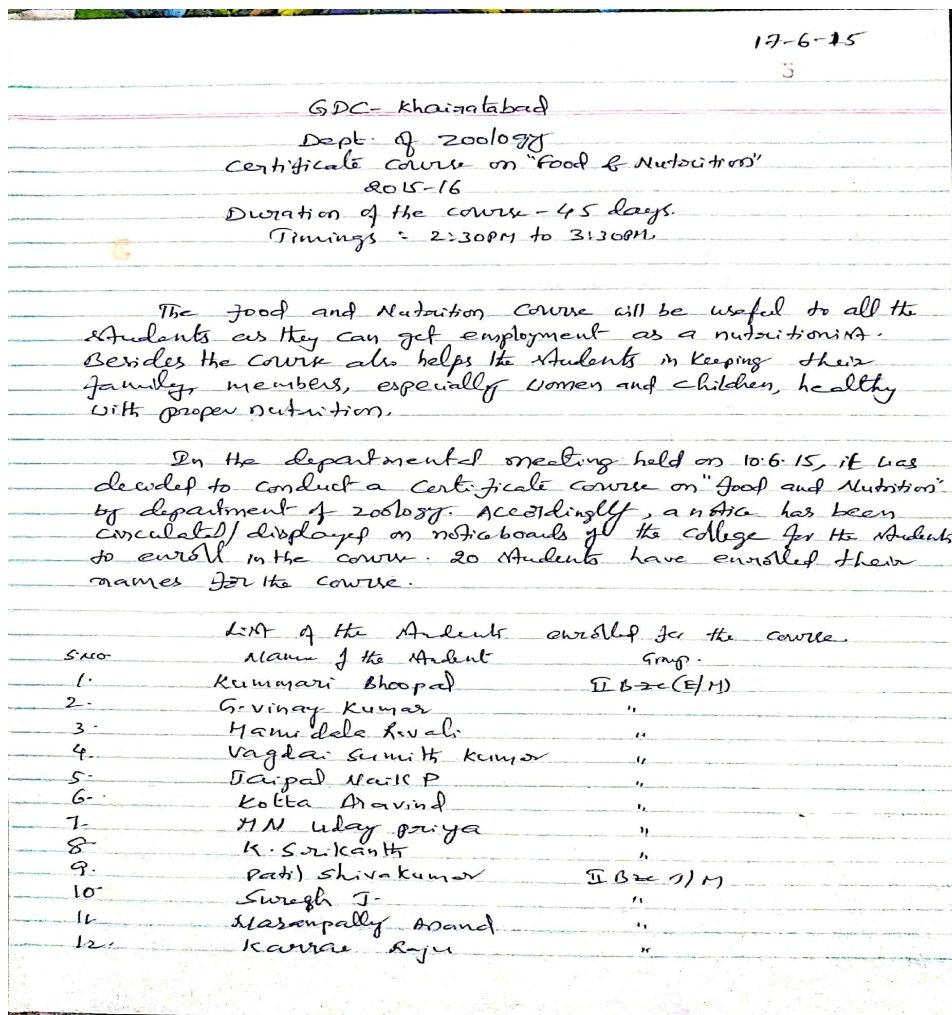
3. Student Study Projects for A/Y 2015-16

In the academic year 2015-16 different student study projects have been taken up by the faculty. They are as follows


- 1) Induced Breeding in Fishes by III BZC students under the supervision of Dr.G.Pameshwar Rao
- 2) Vermicomposting by III BZC-EM20 Students under the supervision of Dr.G.Pameshwar Rao
- 3) Estimation of Vitamin.C(Ascorbic acid) among various citrus fruits) by BZC II EM under the supervision of Dr.Md.Salahuddin
- 4) Parasitic Helminthes by BZC I.TM Students under the supervision of S.Venkataiah

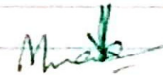
4. Certificate course for A/Y 2015-16


The department has organized a certificate course on "Food and Nutrition" for the A/Y 2015-16. 20 Students participated in the course during the period of 24-6-2015 to 20-8-2015



- 5
- | | | |
|-----|--------------------|-------------|
| 13. | Manthuri Raju | II BSc T/M |
| 14. | Baki Venkatesh | " |
| 15. | Dandu Sundary | " |
| 16. | Mala Anil Kumar | III BSc E/M |
| 17. | M. Praveen | " |
| 18. | M. Shiva | " |
| 19. | Shyja Divya Nik | " |
| 20. | Saidapuram Upender | " |


Signature of the HOD.
(Dr. G. Parasuraman Rao).


Signature of the principal


Signature of the course coordinator
(Mohd. Salahuddin).

Government Degree College, Khairatabad, Hyderabad,

Department of Zoology


Report on Departmental Activities-Academic year 2016-2017


S.No.	Month & Date	Activity	Brief Report on the Activity
1	20-8-2016	World Mosquito Day Celebrations	Zoology department organised world Mosquito Day Celebrations on 20-8-16. Involving students in essay writing competitions, which helped the students to rejuvenate their knowledge on Mosquitoes and it's related Diseases
2	2016-2017	Student Study Projects	Topic: Nanotechnology by IBZC .TM Students under the supervision of Mr. Salender abbu
3	28-09-16	Quiz	Quiz on general studies and current affairs for II nd and III rd year BZC (T/M &E/M) students
4	01.12.2016	World AIDS Day Celebrations	Conducted essay writing competition to Students On "HIV-AIDS" or " Adolescent, Health Nutrition and Hygienic Habits"
5	11 9.16, 26.11.16, 13.12.16	Student seminars	Topics: Parkinson's disease, Trans genesis, Fishing gear, biopsy and autopsy, migration in birds, calories digestive system etc. Given By the students. Seminars developed the students confidence on the subject and improved the overall performance of the students.
6	23-1-17	Co-curricular Activity	Blood group identification and Haemoglobin Estimation.
7	1-2-2017	Field Visits	Field visit to prof. B.K.Das Museum, department of Zoology,UCOS, OU. Prof C. Srinivasulu of OU imparted knowledge on specimen study to the students.
8	2016-2017	Certificate course in food and nutrition	20 Students participated in certificate course in food and nutrition during the period of 1-7-2016 to 24-8-2016



2. Student Study Projects

STUDENTS STUDY PROJECTS January-2017.

Students Study projects" were given to students of IIIrd sem, of 1st year, II year and III year students of both English medium and Telugu medium. Nearly 15 projects are allotted to the students by the concerned lecturers guidance. The students study projects were submitted by the students. The student study projects - Topics and test of students and in-charge of the concerned lecturers were displayed in the notice-board and in student project file.


Signature of the
H.O.D.


Signature of the
Principal.

Signature of the lecturer
DR. N. THULASI - 
S. ABBU - 


3. Quiz Competition

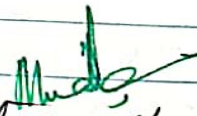
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QUIZ COMPETITION

28-09-2018

Quiz competition was done among the students on 28-9-2017 to bring awareness in general studies and current affairs and that increased the knowledge of the students to be get successful jobs. Quiz questions are prepared and Quiz Competition is done for IInd year and IIIrd year BZC (EMSTM) students and students were divided into three groups A, B and C. Each group have ten students and nearly 25 questions were prepared and from all different branches to meet the competitive exams. The students participated in quiz competition the runners and winners are entered in the quiz programme register.

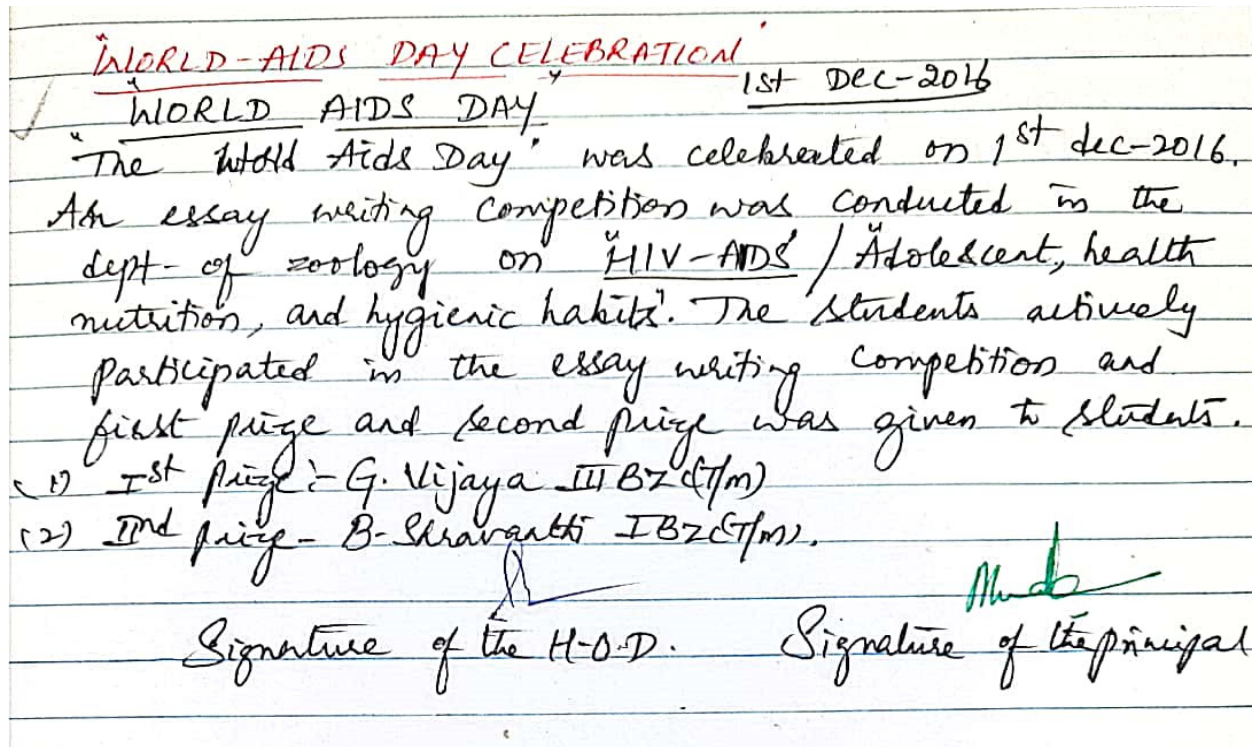

Signature of the H.O.D.


Signature of the
Principal

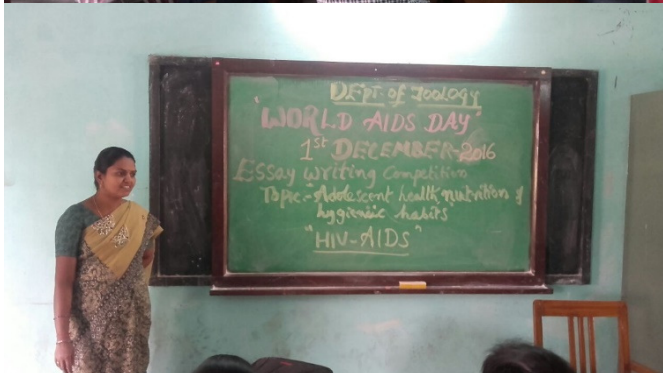
Quiz competition was conducted among students to bring awareness in General Studies and Current Affairs Which would be useful to students writing competitive examinations. 25 students participated in the competition



4. World AIDS day



The World AIDS Day was observed on 1st December 2016 by the Department of Zoology. On this occasion essay writing competition was conducted to Students On "HIV-AIDS" / "Adolescent, Health Nutrition and Hygienic Habits". 33 Students actively participated in the competition.



5. Student Seminar

STUDENTS SEMINAR


5

06-9-2016

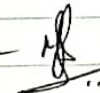
"STUDENTS SEMINAR" is conducted on among the students to decrease the stage fear and to share the knowledge and to increase the good communicative and expressive skills by the students of IInd year BZC (TM XEM) and final year students BZC (EM X TM) on a few important interested topics selected by the students. The student seminar and the relevant topics were entered in the seminar register according to their names and groups.

By conducting the student seminar in the class room increases the interest towards teaching and interest towards the subject by sharing knowledge as well as group discussions.


Signature of H.O.D


Signature of the Principal

Signature of the
lecturers -

DR. N. THULASI 


Student seminars were conducted for IInd year BZC (TM & EM) and final year BZC (TM & EM) students. The students have given seminars on different topics like Parkinson's disease, Transgenesis, Fishing gear, biopsy and autopsy, migration in birds, Calotes digestive system etc. Seminars developed confidence in the students on the subject and improved the overall performance of the students. 8 students have given seminars

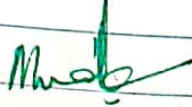


6. Haemoglobin Estimation and Blood Group Identification



Haemoglobin estimation & Blood groups identification 23-1-2017

Haemoglobin estimation was done ~~Field trip~~ among students those who have suffered with anaemia previously. Most of them they increased the haemoglobin levels through diet which is rich with all nutrients. Once again the haemoglobin was estimated to all the students. Besides the "Blood groups identification" programme was also done on the same day to bring awareness of blood groups. Each student are advised to know their blood group, its importance and about blood transfusion reactions. The problems related to mis-match blood groups during blood-transfusion from donor to recipient are also discussed among the students.

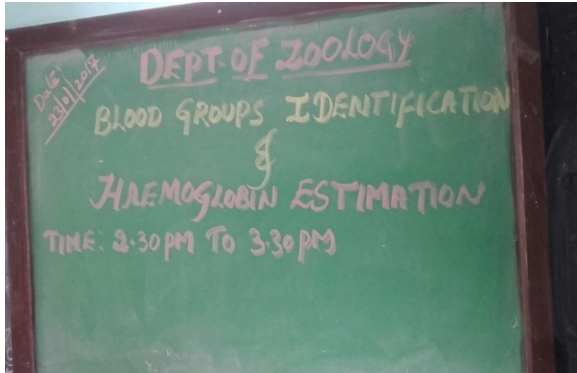

Signature of the H.O.D


Signature of the Principal

Signature of the lecturers.

DR-N. THULASI - 
S. ARUN . 

Haemoglobin estimation was done among the students who have suffered from anaemia previously. Blood group identification was also done among students on the same day to make students aware of the importance of Haemoglobin and Blood Groups. The students understood the importance of haemoglobin and blood groups. 30 students participated in the programme.




7. Field Visit


Field Trip Programme.

1st Feb-2017.

'Field trip programme'

The final year B.Zc. (M & E.M) students were taken to field trip to B.K. Das zoological museum, Osmania University by the staff and students of Govt. degree college, Khairatabad on 1st Feb-2017. At zoology museum, Prof. Srinivasulu explained about the existing specimens and models that are preserved in the museum. The students felt very happy to see all the specimens and listened to the lecture given by Prof. G. Srinivasulu.


Signature of the H.O.D.


Signature of the Principal

Signature of the
lecturers -
DR. N. THOMAS
S. ARJUN -

The department has organized a field visit to Prof. B.K. Das Museum, department of Zoology, University College of Science, Osmania University. Prof. C. Srinivasulu of OU guided the students and explained about the exhibits put on display in the museum. The students actively interacted with Prof. C. Srinivasulu and got illuminated on specimen, their collection and preservation. 35 students visited the museum.



8. Certificate course in food and nutrition

The department has organized a certificate course on "Food and Nutrition" for the A/Y 2016-17. 20 Students participated in the course during the period from 01-07-2016 to 24-08-16

28.6.16
9

GDC - Khairatabad

Dept. of Zoology

Certificate course on Food & Nutrition

2016-17

Duration of the course - 45 days

Timings: 2:30 PM to 3:30 PM.

The food and nutrition course will be useful to all the students as they can get employment as a nutritionist. Besides, the course also helps the students keep their family members, especially women and children, healthy with proper nutrition.

In the departmental meeting held on 15.6.2016, it was decided to conduct a certificate course on "Food and Nutrition" by the department of zoology. Accordingly, a notice has been circulated/displayed on the notice boards of the college for the students to enroll in the course. 20 students have enrolled their names for the course.


List of the students enrolled for the course.

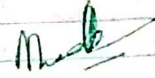
S.No.	Student name	group.
1.	Gaddam Arunraj	II BZC E/M
2.	N. K. Solomonraj	"
3.	Kavali Nagalakshmi	"
4.	Gugulothu Rajeshwari	"
5.	Nalla Somdas	"
6.	Kammari Prasanth	II BZC E/M
7.	S. Bhargavi	"
8.	M. Devya	"
9.	Boddu Gopichand	"
10.	P. Srisailem	"
11.	V. Nagaraju	II BZC E/M
12.	Kulukuri Vennela	"

1)


- | | |
|----------------------------|--------------|
| 13. Tella Satyam | III BSc E/M. |
| 14. Muttineni Ravindranath | " |
| 15. S Ramulu | " |
| 16. G. Srinivasulu | III BSc T/M. |
| 17. Garapati Vijaya | " |
| 18. P. Chandra shekhar | " |
| 19. D. Ganesh | " |
| 20. Mahesh. K. | " |

The course is scheduled from 01-07-2016 to 24-08-16


Signature of the HoD
(Dr. MD. Salahuddin)



Signature of the principal


(Sri S. Venkataiah)
Course coordinator

Test was conducted on 29.8.16. The results are as follows.
Max. Marks: 50.

S.No.	Name of the Student	Marks secured
1.	Gaddam Arunraj	30
2.	M.K. Solomon Raj	35
3.	Kavali Nagalakshmi	37
4.	Gugulothu Rajeshwari	40
5.	Nalla Somdas	41
6.	Kammari Brahanth	47
7.	S. Bhargavi	43
8.	M. Deyya	36
9.	Boddu Gopichand	31
10.	P. Souisailam	44
11.	V. Nagaraju	38
12.	Kulukuri vennela	39
13.	Tella satyam	34
14.	Mittineni Ravindranath	44
15.	S. Ramulu	32
16.	G. Souinivasulu	32
17.	Jayapathi vidya	39
18.	P. Chandrasekhar	33
19.	D. Ganesh.	42
20.	Mahesh K.	40

Signature of HOD
(Dr. MD. Salahuddin)

Course Coordinator
(Sri Venkatesh).

Signature of the Principal.

Government Degree College, Khairatabad, Hyderabad

Department of Zoology

Report on Departmental Activities-Academic year 2017-2018

S.No.	Month & Date	Activity	Brief Report on the Activity
1	2017-2018 (16.12.2017)	Student Study Projects	Topic: Identification of quality of milk by methylene blue reduction test. For Jignasa, cce. By IIBZC students under the supervision of Dr.N.Thulasi
2	21.8.2017	World Mosquito Day	Conducted essay writing competitions on "Mosquitoes and diseases spread by Mosquitoes" and "Preventive measures to control mosquito population"
3.	11.9.17	Quiz	General studies for BSC life sciences Students
4.	1.12.2017	World Aids Day	Students and staff of zoology department conducted rally in the chintalbasti area to bring awareness on aids in the adolescents
5	16.2.2018	Co-curricular Activity	Blood groups and Haemoglobin Estimation program to bzc students to bring awareness on blood groups with a slogan "Know your blood groups and save the life of others".
6	2017-2018	Certificate course in food and nutrition	20 Students participated in certificate course in food and nutrition during the period of 1-7-2017 to 30-8-2017
7	2017-2018	Certificate course in Clinical Pathology	15 Students participated in certificate course in Clinical Pathology during the period of 4-12-2017 to 12-1-2018

1. Student Study Projects.

14


STUDENTS STUDY PROJECTS


16.12.2017.

"Students Study Projects" were given to students to participate in "JIGNASA" by the concerned lecturers. Among the students study projects we selected the best project titled "IDENTIFICATION OF QUALITY OF MILK BY METHYLENE BLUE REDUCTION TEST" done by a final student of both media. The project was submitted and presented at district level study projects - JIGNASA-2017 conducted at the GOVT. City College, Nagapur on 28.12.2017.


→ The project was selected at district level and selected to participate at State level.


→ The State level - JIGNASA-2017 was conducted at Sanketika Bhavan on 18.01.2018. The students presented nicely with their presentations.


Signature of the
H.O.D.


Signature of the
Principal.

Signatures of the lecturers

1. DR. NETHULAST - 

2. M. KAVITHA RANI - 

III Year BZC students have submitted A student study project titled “Identification of quality of milk by methylene blue reduction test” to CCE for Jignasa under the supervision of Dr.N.Thulasi. 6 Students participated in the project



2. Mosquito Day

World Mosquito Day is observed on 20-08-2017. On this occasion Essay Writing competition was conducted on 21-08-2017 for 1st, IInd, and IIIrd year BZC (T/M & E/M) students. 30 students actively participated in the competition and prizes were given to winners.



WORLD MOSQUITO DAY - 20th August

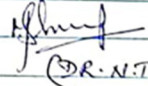
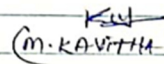
21.08.2017.


The "WORLD MOSQUITO DAY" is celebrated on 20th August every year. As it falls on Sunday the World Mosquito Day was celebrated in the dept. of Zoology on August 2017. The students of I, II, III (BZC TMS EM) students participated in Essay writing competition that was conducted on the following topics as given below.

" Mosquitoes and diseases spread by mosquitoes."

" Preventive measures to control mosquito population."

The students actively participated in the essay writing competition and the prizes were given to the winners in the form of first prize and second prize by the dept. of Zoology.

<u>Prizes</u>	<u>Students names</u>	<u>Signature of the lecturer</u>
1. <u>First prize</u> :-	Goraknath Nayak II BZC (E/M)	 (DR. NITHULATI)
2. <u>Second prize</u> :-	Shravani I BZC (E/M)	 (M. KAVITHA RANI)


Signature of the
H.O.D.
(DR. NITHULATI)

Signature of the
Principal

3. Quiz Competition:

Quiz competition was conducted on 11-09-2017 to bring awareness on general studied and current affairs for all the three years students of BZC (both E/M and T/M). 30 students have actively participated in the quiz competition.



11-09-2017.

Quiz Competition

Quiz competition was done among the students on to bring awareness in general studies and current affairs that increase job opportunity skills of students to get successful jobs. The Quiz Competition is done for all the three year students of BZC of botanymedia. The students were divided into groups A, B, C. The students actively participated in the quiz competition. The runners and winners are entered in the quiz programme register.

Signature of the H.O.D. (DR. N. THULOSI)

Geellex Sabarathu
Signature of the Principal.

4. World AIDS Day

WORLD AIDS DAY CELEBRATION 01-12-2017
1st DEC-2017.

*The "World AIDS Day" was celebrated on 1st Dec 2017. Regarding World AIDS day celebration the department of zoology has conducted Rally to bring awareness in the adolescents. The rally was done in the Chintal Basti area. The students actively participated and raised their voice against the AIDS.

Signature of the H.O.D. Signature of the principal.

Signature of the lecturer.

1. DR. N. THULASI
2. M. KAVITHA RANI
3. Shyam Sunder

World AIDS Day was observed by Department of Zoology on 1st December. On this occasion Students and staff of Zoology Department conducted a rally in the chintalbasti area to bring awareness on aids in the adolescents. 50 students actively participated in the rally.



5. Blood Group Identification Haemoglobin Estimation

Blood Group Identification Haemoglobin Estimation was done to estimation to BZC students on 16-02-2018. This program was done with a slogan "KNOW YOUR BLOOD GROUP – SAVE THE LIFE OF OTHERS". Besides haemoglobin estimation was done to assess their haemoglobin levels. Those students who are found to be anaemic previously have now high levels of haemoglobin as they consulted physician and took proper diet which have high levels of iron B₁₂ and folic acid. Those who are found to be anaemic in the present tests are advised to consult physician and take proper diet containing high levels of iron, B₁₂ and folic acid.



Blood groups and Haemoglobin estimation
16.2.2018

"Blood groups and Haemoglobin estimation" was done to BZC students. This programme was done on 16.2.2018 to bring awareness regarding blood groups with a slogan "KNOW YOUR BLOOD GROUPS AND SAVE THE LIFE OF OTHERS". The students actively participated and they got knowledge regarding their blood group.

Besides, haemoglobin estimation was done to assess their haemoglobin levels. Those who are found anaemic they got high levels of haemoglobin. Most of the students are found to be non-anaemic as they are advised previously to consult the physician and to take proper nutrition diet which have high amount of iron, vit B₁₂ and folic acid.

Signature of the H.O.D. Signature of the principal

Signatures of the lecturers

1. Dr. N. Thulasi

2. M. Kavita Parik

6. Certificate on "Food and Nutrition"

Department of Zoology has conducted a certificate course on "Food and Nutrition" in the months of July and August 2017. 20 students have participated in the course.

Certificate course on Clinical Pathology is conducted in the month of December 2018 and 15 students participated in the course.

02/6.17
3

KDC - Kharimatabaf
Dept. of Zoology
Certificate course on Food & Nutrition
2017-18
Duration of the course - 45 days
Timings - 2:30 PM to 3:30 PM


The food and nutrition course will be useful to all the students as they can get employment as a nutritionist. Besides, the course also helps the students keep their family members, especially women and children, healthy with proper nutrition.


In the departmental meeting held on 05/06/2017, it was decided to conduct a certificate course on food & nutrition by the department of zoology. Accordingly a notice has been circulated/displayed on the notice boards of the college for the students to enroll in the course. 20 students have enrolled their names for the course.


List of students enrolled for the course.

S.No.	Student name	Group
1.	Adapala Prashanthi	II BZC E/M
2.	Annam Prasanna	"
3.	Bellapu Shrivani	"
4.	B. Praveen	"
5.	Dasa Akash	"
6.	Dhanavathi Anil Kumar	"
7.	Kalakonda Praveen	"
8.	Kittapodu Shiva Kumar	"
9.	K. Jayaramudai	"
10.	Nabila.	"
11.	Anita Ravi	II BZC E/M
12.	Bajjala Venkatesh	"

- 13. Dattaji Srukanthi 21.02.21
- 14. Ganesh "
- 15. Jinka Sarvanthi "
- 16. K. Anand "
- 17. Konda Santhosh "
- 18. Mudavathi Aruna "
- 19. Akash Kumar "
- 20. Thannisu Kiran "



(Signature of the HOD)
M.D. Salahuddin

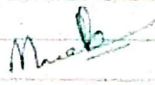

Signature of the Principal


(Dr. N. Gulati)
Conv Coordinator

Test was conducted on 11.7.19. The results are as follows:
Max. marks: 50.

S.No.	Name of the Student	Marks secured
1	Adapala Prashanthi	31
2	Annam Prasanna	42
3	Bellapu shoravani	35
4	B. Praveen	34
5	Dasa Akash	37
6	Dhanavathi Anil Kumar	43
7	Kalakonda Praveen	45
8	Kirtapoor shivakumar	30
9	K. Jayaramudu	39
10	Nabila	44
11	Azila Ravi	45
12	Bajjala venkatesh	32
13	Doteti shoukath	41
14	Ganesh	37
15	Jinka shoravanthi	39
16	K. Anand	43
17	Konda Santosh	42
18	Mudavath Aruna	40
19	Rakesh Kumar	36
20	Thanniru Kiran.	34.


(Signature of the HOD)
M.D. Salahuddin.


Signature of the Principal.


(Dr. N. Tulasi)
Course Coordinator

01.12.17

GDC. Khairatabad
 Dept. of zoology
 certificate course on clinical pathology
 2017-18
 Duration of the course : 30 days.
 Timings: 2:30PM to 3:30PM.

This course is very useful to students as they can get employment in Diagnostic centres/Laboratories as lab technician. In this course they will learn laboratory techniques used for diagnosing diseases caused by different protozoan parasites and also urine and blood analysis.

In the departmental meeting held on 05/06/2017, it was decided to conduct a certificate course on "Clinical pathology" by the Department of zoology. Accordingly, a notice has been circulated/displayed on the notice boards of the college for the students to enroll for the course. 15 students enrolled their names for the course.

List of the students enrolled for the course.

S.No.	Name of the student	Group
1.	Shangella Naveen	III BSc E/M
2.	Kobam Shankar	"
3.	Kari Sai Kumar	"
4.	Bagaru Nagesh	"
5.	Kommu Suresh	"
6.	Nenavath Souinivas	"
7.	Devendramma	"
8.	C. Srikanth	III BSc T/M
9.	Nenavath Hodan	"

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|-----|-------------------|---|
| 11. | A. Sairam | " |
| 12. | H. Prakash | " |
| 13. | P. B. Sarghu | " |
| 14. | Yacharam shiva | " |
| 15. | Byagari Mallesham | " |

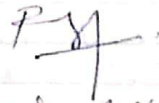


(Signature of the HOD)

Dr. N. Tulasi



Signature of the principal




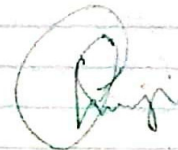
(Signature of the court coordinator)

Mr. Shyam Sunder

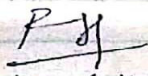
Test was conducted on 22.1.2018. The results are as follows.
Max. Marks: 50.

S.No.	Name of the Student	Marks secured
1	Thangella Naveen	39
2	Kotam Shankar	35
3	Kavi Sai Kumar	40
4	Bagari Nagesh	34
5	Kommu Suresh	36
6	Nenavath Srinivas	39
7	Devendramma	41
8	C. Soukanya	45
9	Nenavath Madan	43
10	B. Ranganna	37
11	A. Srisyam	40
12	H. Prakash	35
13	P.B. Raju	41
14	Yacharam Shiva	33
15	Bagari Malleshram	32


(Signature of the HOD)
Dr. N. Tulasi



Signature of the Principal


Signature of the course coordinator
Mr. Shyam Sunder

Government Degree College, Khairatabad, Hyderabad

Department of Zoology

Report on Departmental Activities-Academic year 2018-2019

1	26-10-18	Extension Activity	Zoology department organised Blood grouping test to non-zoology Students. To create awareness about blood grouping among non Zoology Students.
2	15 and 16 th Apr,2019	Extension Activity	Blood donation awareness programme conducted by Zoology department. Staff nurse Kavitha from Sarojini Govt. Eye Hospital explained about safe blood and about blood donation to the students
3.	2019	Group Discussion on BT brinjal	Effect of BT in BT vegetables consumption in humans
4	18-2-2019	Tobacco free campus program	To create awareness on effects of tobacco on human life
5	13-3-2019	Quiz program in Zoology	Quiz program organized in the department of Zoology on the topic "General Zoology" for first,second and third year Zoology Students.
5.	19.3.2019	Extension lecture	By Dr.Y. Venkateswarulu, Department of biotechnology,GDCK delivered a lecture on "Biotechnology vectors and GM Organisms."
6	23-4-2019	Field trip	Nehruzoological park,hyderabad. First year Zoology Students observed the Behaviour of different animals in the zoo park and recorded the observations in their field notes.
7	25-4-2019	Field trip	Third year students visited sewage water treatment plant at Hussain Sagar, Hyderabad. Students observed the process of sewage treatment.
8.	2018-2019	Student study projects	Title:1) Avian Diversity of the Ameenpur lake in Medak District, Telangana state" by III BZC students under the supervision of Dr.Shyam sunder
9.	2018-2019	Certificate course in food and nutrition	30 Students participated in certificate course in food and nutrition during the period of 9-8-2019 to 8-10-2019
10.	2018-2019	Certificate course in Clinical Pathology	30 Students participated in certificate course in Clinical Pathology during the period of 27-12-2018 to 7-2-2019

1. Blood Group Identification:

Zoology department organised Blood grouping test to non-zoology Students. To create awareness about blood grouping among non-Zoology Students. 30 students participated in the program



PARTICIPATED STUDENTS

Name	Hall Ticket No	Signature
1. M. Suresh	114016445535	Suresh
2. B. Shiva	114016445507	B. Shiva
3. Kotli Manika	114016445524	Kotli Manika
4. G. Raju	114016445516	G. Raju
5. Ganesh	114016445513	Ganesh
6. L. Suman	114016445529	L. Suman
7. J. Nehru	114016445519	J. Nehru
8. F. Anand	114016445512	F. Anand
9. B. Raju	114016445505	B. Raju
10. B. Saikumar		B. Saikumar
11. A. Asthi		A. Asthi
12. K. Balaram		K. Balaram
13. K. Ramesh		K. Ramesh
14. J. Srikanta		J. Srikanta
15. K. Pulendee		K. Pulendee
16. L. Santosh		L. Santosh
17. P. Sravani		P. Sravani
18. J. Renuka		J. Renuka
19. K. Anand		K. Anand
20. N. Ramesh Nayak		N. Ramesh Nayak
21. Kolekapanga Triveni		Triveni
22. N. Ramesh		N. Ramesh
23. D. Bhavani		D. Bhavani
24. P. Venkatesh Naik		P. Venkatesh Naik
25. Peddaboodi Saikumar		Peddaboodi Saikumar
26. Kannoju Sahithya		Kannoju Sahithya
27. J. Rajendra		J. Rajendra
28. B. Maheshwari		B. Maheshwari
29. Kethavathi Santosh		Kethavathi Santosh
30. G. Ranaprathap		G. Ranaprathap

12 "EL" blood Grouping Test"

→ blood grouping test is helpful to understand the different types of blood groups like A, B, AB & O. their Rht Factor (O).

Signature of Lecturer

1. Dr. Jagadeeshwaraiah
2. Dr. R. Shyam Sundar
3. S.K. Lavanya

2. Blood Donation Awareness Program

Blood donation awareness programme conducted by Zoology department on 15th and 16th April 2019. Staff nurse Kavitha from Sarojini Devi Govt. Eye Hospital explained about safe blood and about blood donation importance to the students. Around 31 students participated in the program.




Blood donation awareness program was conducted on 15 and 16th April 2019


16


"blood donation Awareness programme"

Kavitha staff nurse (Sarojini Govt. eye hospital) explained about safe blood transfusion to the students & students gain some knowledge about blood donation. It can also save lives. She motivated them to become a blood donor.

Signature of Lecturers

Dr. R. Jagadeeshwarlu - 

Dr. SK. Zaveena 

Dr. R. Shyam Sundar - 



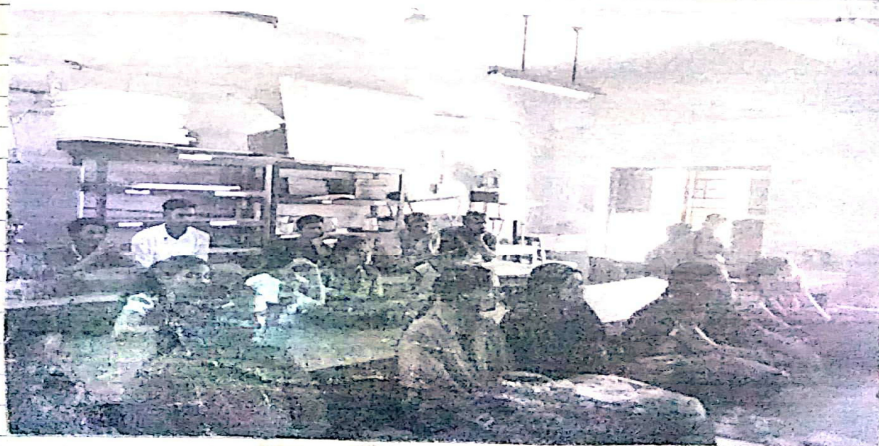




3. Group Discussion on Genetically Modified Crops with Bt.

18

Group Discussion:



NAME	SIGNATURE
1. Nabila	Nabila
2. N. Aruna	Aruna
3. T. Ramakumar	Ram Kumar
4. F. Manjula	Manjula
5. G. Sureshbabu	Sureshbabu
6. B. Uma Mahesh	Uma Mahesh
7. K. Harsh	Harsh
8. B. Vamsi	Vamsi
9. K. Bhargavi	Bhargavi
10. S. Pawan Kumar	Pawan Kumar
12. M. Aruna	Aruna
13. SUMAN	Suman
14. prasanna	prasanna
15 N. Bhene	Bhene
16 K. Latha	Latha
17 M. Shivani	Shivani
18 S. Sri Laxmi	Sri Laxmi
19. V. Vamsi	Vamsi
20. K. Bhargavi	Bhargavi
21. S. Pawan Kumar	Pawan Kumar
22. K. Manjula	Manjula
23. B. Umamahesh	Umamahesh
24. K. Ramesh	Ramesh
25. K. Baluraju	Baluraju
26. J. Sanjeev	Sanjeev
29. T. Ram Kumar	Ram Kumar
30. Sana Sultana	Sana Sultana
31. M. Shiva Krishna	M. Shiva Krishna

TOPIC:- BT vegetables

Students participated in group discussion about BT vegetables. They know BT brinjal is safe to be human consumption, simultaneously few of the student opposed to inducing of bt vegetables into society for human consumption.

Lecturer:

Dr. R. Jagadeeshwarulu - PJ

Dr. MD Zareena - ZM

Dr. R. Shyam Sunder - PJ

Name	Signature
1. K. Balraj	Balraj
2. Samsuttana	Samsuttana
3. T. Sanjeev	Sanjeev
4. M. Shivakrishna	Shival
5. K. Anitha	Anitha
6. Anil Choudhary	Anil
7. H. Sunil	Sunil
8. Raheem Chuisa	Chuisa
9. Samreen	Samreen
10. J. Priyanka	Priyanka
11. Uzma parveen	Uzma parveen..
12. T. Suthika	Suthika
13. K. Anusadha	K. Anusadha
14. A. Sneethi	Sneethi
15. Shivani	Shivani
16. M. Shiva Krishna	Shivakrishna.
17. G. Srija	Srija G
18. T. Bhavani	Bhavi
19. G. Soumya	Soumya
20. G. Preethi	Preethi
21. Srija	Srija
22. N. Meghana	N. Meghana
23. P. Pavani	P. Pavani
24. A. Mamatha	Mamatha
25. T. Vinod	Vinod
26. P. Pallavi	Pallavi
27. B. Sandeep	Sandeep
28. Gowthami	Gowthami
29. C. Shiva	Shival
30. Noorjahan bannu	Noorjahan bannu
31. B. Raghavendra	Raghav

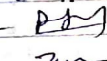

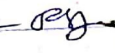
4. Awareness program on Tobacco Free Campus



24
Tobacco free

Department of Zoology conducted Tobacco day an annual awareness programme to the B.Sc I, II & IIIrd year students. Lecturers have given speech on Tobacco & their products. During speech student known about harmfulness of Tobacco - Tobacco damage lungs & finally person get death. So ~~use~~ they know that avoid ~~sm~~ smoking & chewing of Tobacco products.

Lecturer Signature...

Dr. L. Jagadeeswari - Dr. S.K. Zareena - Dr. R. Shyamshudat - 

Name	Signature
1. K. Ramesh	Ramesh
2. Arli	Arli
3. B. Sai Kumar	B. Sai Kumar
4. Kalaga Ashwini	K. Ashwini
5. Hosgi Balraj	H. Balraj
6. Odhala Mahesh.	O. Mahesh
7. Samreen	Samreen
8. Thati Sanjeev	Sanjeev
9. D. Akhil	Akhil
10. Dandiga Naresh	Naresh
11. Dandiga Srikanth	D. Srikanth
12. D. Mounika	Mounika
13. Gandham Nivela	G. Nivela
14. K. Balraju	K. Balraju
15. Kukkula Laxman Kumar	Laxman
16. L. Sathosh	Sathosh
17. Maleka Khan	Maleka
18. Polthraj Aswathi	Polthraj Aswathi
19. V. Mahesh Padav	Mahesh
20. M. Shiva Krishna	Krishna
21. Manappa Pavan	Pavan
22. M. Suresh	Suresh
23. G. Raju	Raju
24. Ganesan	Ganesan
25. B. Shiva	Shiva
26. Kolli Moonika	Moonika
27. Rathod Madhubar	Madhubar
28. Kommu Hanock	Hanock
29. N. ARA Aruna	Aruna
30. Sana BELMOM	Sana
31. T. Ram Kumar	Ram Kumar

5. Quiz on Zoology

Quiz program organized in the department of Zoology on the topic “General Zoology” for first, second and third year Zoology Students on 13-03-2019. 15 students have participated in the competition. .



20 Quiz Competition - 2018-19

Group A:

- | | |
|---------------------------|-----------------------------|
| 1. B. Shiva. - bshiva | 6. K. Krishnaiah. - kkrish |
| 2. G. Raju. - g.raj | 7. B. Maluwarri - maluwarri |
| 3. J. Nehru. - jnehu | 8. C. Prasanna. - prasanna |
| 4. D. Srikanth. - srikant | 9. C. Shivaram. - shivaram |
| 5. Ganesh. - ganesh | 10. R. Akhif. - akhif |

Group B:

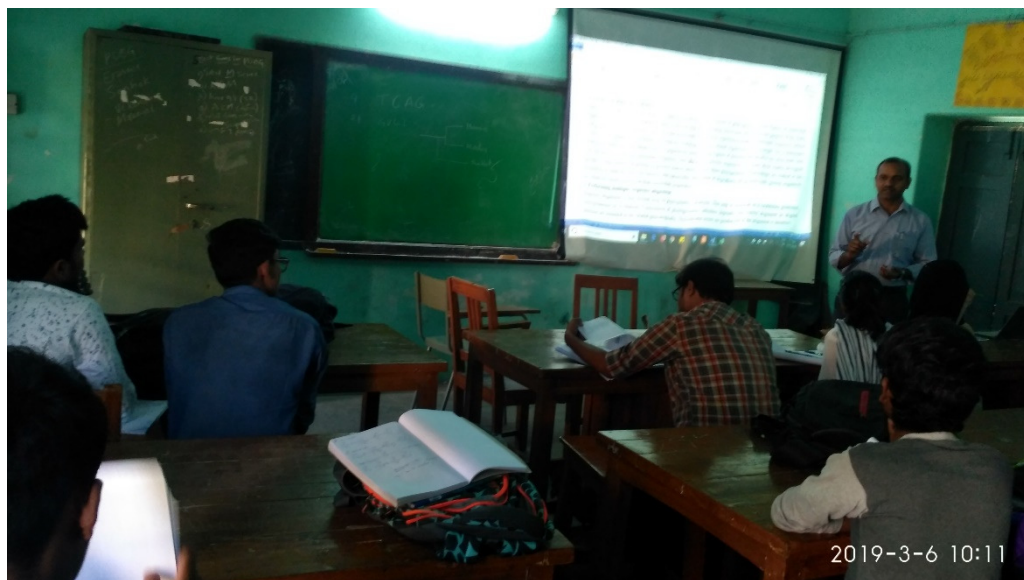
- | | |
|-------------------------------|------------------------------|
| 1. J. Sravanthi. - sravanthi | 6. S. Sai Nithil. - saithil |
| 2. M. Suresh. - msuresh | 7. N. Devi. - n.devi |
| 3. S. Mamatha. - mamatha | 8. R. Adnan. - adnan |
| 4. M. Anil Kumar. - anilkumar | 9. W. Asifa Firdaus. - asifa |
| 5. D. Bhavani. - bhavani | 10. P. Poojitha. - poojitha |

Group C:

- | | |
|--------------------------|--------------------------|
| 1. Ch. Sriram. - sriram | 6. K. Anand. - kanand |
| 2. MD Rafik. - mdrafik | 7. J. Renuka. - renuka |
| 3. S. Begum. - sbegum | 8. B. Karthik. - kartik |
| 4. G. Pallavi. - pallavi | 9. B. Praveen. - praveen |
| 5. J. Lalitha. - jalitha | 10. D. Akash. - akash |

6.Extension lecture

By Dr.y.venkateswarulu, Department of biotechnology,GDCK delivered a lecture on “ Biotechnology vectors and GM Organisms” on 19-03-2019. He gave an elaborate talk on the type of vectors used in generating GM organisms, type of GM organisms made so far and their uses. Student gave an attentive audience. 28 students participated in the seminar



PARTICIPATED STUDENT'S

1. -Anikuri PARAMESWAR	A. PARAMESWAR
2. Anige Sumalatha	A. Sumalatha
2. Begari Raju	B. Raju
4. B. Shiva	Shiva.
3. Chakali Prasanna	Chakali Prasanna
6. Damazigidda kaveshkumar	kavesh kumar.
7. Doreti Sikanth	Sikanth
8. Idupulapati Anand	Anand
4. Ganesh	Ganesh
10. Golkonda Ashiya Begum.	Ashiya
16. G Raju	G. Raju
12. Jatavath Nehru	Jatavath
13. Jinka Sravanthi	J. Sravanthi
14. Karrebagani Sai baba	Sai baba
15. K. Krishnaiah	Krishnaiah
16. Konda Sathosh.	Konda Sathosh
17. Koudagani Anjaneyulu.	Anjaneyulu.
18. Lavdya Suman	Suman
19. Mangali Deepakkumar.	M. Deepakkumar
20. MD. Habeeb	MD. Habeeb
21. M. Suresh.	Suresh
22. Mudavath Aruna	Aruna
23. Pothi Mounika	Mounika
24. Rathod Madhukar	R. Madhukar
25. Rangam Mamatha	R. Mamatha
26. S. Rangaswamy	Rangaswamy
27. Subbannabavi Sanjeevamurthy	Murthy
28. Venkatramulu Yerru	Venkatramulu
29.	

7. Field trip

First year Zoology Students visited Nehru Zoological Park, Hyderabad observed the Behaviour of different animals in the zoo park and recorded the observations in their field notes. 26 students participated in the field trip





Nehru Zoological Park Visiting by B.Sc First Yr-2018-19

S.No	H.T. No	Name	Mobile Number	signature
1	114018445035	M. Ravi Kumar	7357060405	M. Ravi Kumar
2	114018445052	S. Ajay Kumar	84164883196	S. Ajay Kumar
3	114018445003	Anjappa	7989025004	Anjappa
4.	114018489008	Ch. Srinam (BZC)	9603378959	Ch. Srinam
5.	114018457001	A. Deekshil chary (M2C)	7730919671	A. Deekshil chary
6.	114018457011	K. Richard (M2C)	9000187076	K. Richard
7.	114018457006	C. Shivarani (M2C)	7013898520	C. Shivarani
8.	114018457014	N. Bhacker (M2C)	9912540580	N. Bhacker
9.	114018445031	M.D. Saif Ahmed (BZ)	709589598	M.D. Saif Ahmed
10.	114018445018	G. Mahesh	7095957052	G. Mahesh
11	114018445021	J. Lakshmi	8555053344	J. Lakshmi
12	114018445039	N. Ganesh	756997338	N. Ganesh
13.	114018445059	V. Suresh	9542293015	V. Suresh
14	114018489013	J. Buthoi Chaman	9381324264	J. Buthoi Chaman
15.	114018489003	A. Mahamdar	546486572	A. Mahamdar

Field trip to Nehru Zoological park, Hyderabad on 23rd April 2019 by the students of BZC, MZC and BTZC I year students and staff of the department of Zoology, Govt. Degree college Khairathabad Hyderabad. Students observed about the behaviour and nature of different animals and submitted a record to the department.

signature of HOD.

Lecturers

Dr. R. Jagadeeshwarulu -

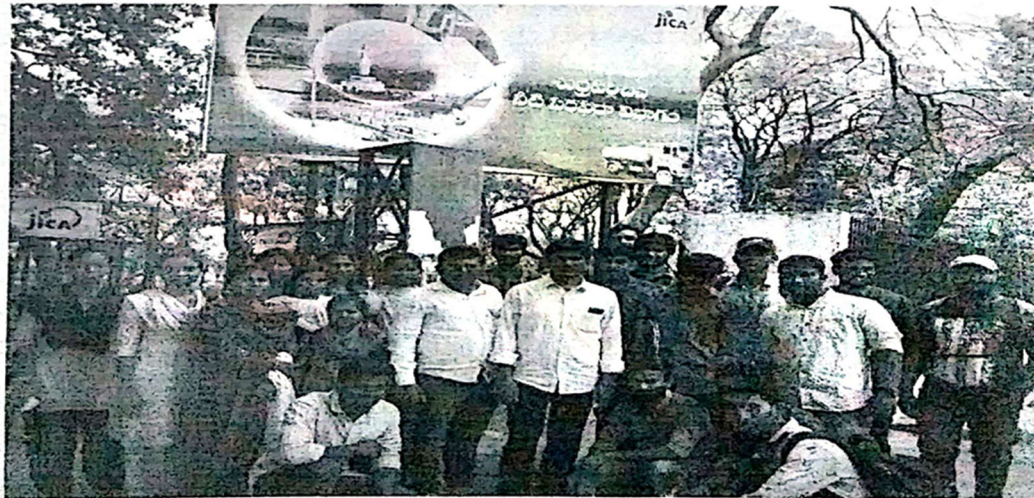
Dr. R. Shyamsundar - P.H.

Dr. M.K. Zareena -

8. Field Trip.

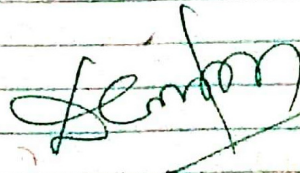
Third year students visited sewage water treatment plant at Hussain Sagar, Hyderabad. Students observed the process of sewage treatment. 20 students participated in the field trip.


Field Visit to Sewage water treatment plant



BZC Final year student visited sewage water treatment plant on 25th April 2019

Field visit to sewage water treatment plant at Hussain sagar, Hyderabad on 25th April 2019 by the students of BZC III year (EM & TM) and staff of the department of Zoology, Govt. Degree college, Khairathabad, Hyderabad.




HOD sign

Lecturers:-
Dr. R. Jagadeeshwaru -
Dr. R. Shyam Sunder - Reg
Dr. SK. Zareena -

9. Student Study Project

III year BZC students submitted a student study project titled “Avian Diversity of the Ameenpur Lake in Medak District, Telangana state” under the supervision of Dr. Shyam Sunder. 5 students participated in the project



Phalacrocorax carbo



Egretta intermedia



Microcarbo niger



Egretta garzetta



Anhinga melanogaster



Bubulcus ibis



Ardea alba



Ardea cinerea

GOVERNMENT DEGREE COLLEGE, KHAIRATABAD

HYDERABAD

Affiliated to Osmania University

Re-Accredited with 'B' Grade by NAAC



CERTIFICATE

This is to certify that the following students

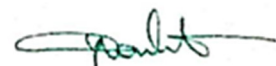
1. Afsha Ruhi III B Sc BZC E/M 1140-16-445-002.
2. Annam Prasanna III B.Sc BZC E/M 1140-16-445-005.
3. Allumallu Tanuja III B.Sc BZC E/M 1140-16-445-003.
4. Jadav Goraknath III B.Sc BZC E/M 1140-16-445-021.
5. Lunavath Prashanth III B.Sc BZC E/M 1140-16-445-035.

of Government Degree College, Khairatabad, Hyderabad submitted the Project Work on "Avian Diversity of the Ameenpur lake in Madak District, Telangana State, India" to JIGNASA STUDENT STUDY PROJECTS – YUVATARANGAM 2018.


Supervisor


External Examiner


Head of the Department of Zoology


Principal
PRINCIPAL
GOVERNMENT DEGREE COLLEGE
KHAIRATABAD, HYDERABAD.

10. Certificate Course in Food and Nutrition

7.8.18

27

GDC- Khairatabad
Dept. of zoology
Certificate course in food & Nutrition
2018-19

Duration of the course: 45 days
Timings: 2:30 PM to 3:30 PM.

The food and nutrition course will be useful to students as they can get employment as a nutritionist. Besides, the course also helps the students keep their family members, especially women and children, healthy with proper nutrition.

In the departmental meeting held on 03.8.2018, it was decided to conduct a certificate course on food and nutrition by the department of zoology. Accordingly a notice has been circulated/displayed in all notice boards for the students to enroll in the course. 30 students have enrolled their names for the course.

List of the students enrolled for the course.

S.No.	Name of the student	group
1.	Addela Keerthana	II BSc F/H
2.	Anjwii jeevan Raju	"
3.	Battu Anjaneyulu	"
4.	B. Sai Kumar	"
5.	D. Akhil	"
6.	Dandiga Srnikanth	"
7.	D. Hounika	"
8.	Gandhan Alivela	"
9.	Guguloth Renuka	"
10.	Kalvata Swathi	"
11.	K. BalRaju	"
12.	Kodgi Balraj	"

13.	K. Ramesh	B.Sc E/M
14.	L. Santhosh	"
15.	Potharaj Swathi	"
16.	B. Maheshwari	B.Sc T/M
17.	Bukka Mahesh Kumar	"
18.	Dasari Lavanya	"
19.	Dokuru Nandhini	"
20.	Govu Moumika	"
21.	G. Swapna	"
22.	J. Latha	"
23.	J. Renuka	"
24.	Madduri Sirekha	"
25.	Mallela Sravani	"
26.	MD. Akhadas	"
27.	N. K. Sushmaiah	"
28.	Salvaji Lakshman	"
29.	U. Balaswamy	"
30.	Yarragolla Rameesh	"

Y. Venkateshwartha

Signature of the incharge
(Dr. Y. Venkateshwartha)

Principal.

R. Shyam Sundar

(Dr. R. Shyam Sundar)
Course coordinator

Test was conducted on 23/10/18. The results are as follows.

Max. Marks: 50-

S.No.	Name of the student	Marks secured
1.	Addella Keerthana	30
2	Arjuni Jeevan Raju	40
3	Battu Arjaneyulu	32
4	B. Sakumar	36
5	D. Akhil	39
6	Dandiga Soukanti	42
7	D. Moumika	45
8	Gandham Alivela	39
9	Guguloth Renuka	41
10	Kalvala Swathi	29
11	K. Balaraju	28
12	Kedje Balraju	33
13	K. Ramesh	35
14	L. Santhosh	40
15	Potharaj Swathi	43
16	B. Maheshwari	39
17	Bukka Maheshkumar	38
18	Dasari Lavanga	38
19	Dokuri Nandini	44
20	Govu Moumika	37
21	G. Swapna	37
22	J. Latha	32
23	J. Renuka	35
24	Madduri Swretha	41
25	Mallela Sujavani	44
26	HD. Akhales	45
27	N. Karubhinarah	30
28	Salvaji Laxman	39
29	U. Balaswamy	31
30	Yerragolla Ramesh	32

Teacher

Prof.

Signature of the teacher
(Y. Venkateshwarlu)

Signature of the course conductor
(Dr. K. Sanyas Srinivas)

Principal

11. Certificate Course in Clinical Pathology

21-12-2018

GDC Khairatabad
Dept. of Zoology
Certificate Course on Clinical Pathology
2018-19
Duration of the course: 30 days.
Timings: 2:30PM to 3:30PM

This course is very useful to students as they can get employment in Diagnostic centres/Laboratories as lab technicians. In this course they will learn laboratory techniques used for diagnosing diseases caused by different protozoan parasites and also urine and blood analysis.

In the Departmental meeting held on 21-12-2018 it was decided to begin clinical pathology course. Accordingly a notice has been circulated/displayed on the notice boards of the College for the students to enroll for the course. 30 students enrolled their names for the course.

List of the students enrolled for the course.

S.No.	Name of the student	group.
1	Asharuki	III BSc E/11
2	Allamattu Tanuja	"
3	Ambala purnachandav	"
4	B. Karthik	"
5	B. Umaresh	"
6	Dasari Pravalika	"
7	G. Jithendra	"
8	Jadar Gotakanth	"
9	Kethavath Jyothi	"
10	Kolla Shargavi	"
11	Kommu Hanack	"

12.	Kota Sateesh	III B Sc E/M
13.	N. Asuna	"
14.	Sana Begum	"
15.	T. Ramkumar	"
16.	Ankuri Parameshwar	III B Sc 9/M
17.	Begari Raju	"
18.	B. Shiva	"
19.	Ganji Amanda	"
20.	G. Raju	"
21.	K. Krishnawah	"
22.	Kothi Hounika	"
23.	K. Shiva Kumar	"
24.	K. Veena	"
25.	Harvi Praveen	"
26.	MO. Habeeb	"
27.	P. Dinakar	"
28.	Polepally Mukesh	"
29.	Sangam Kamatha	"
30.	Shammali Nandu	"



Signature of S/C
(Dr. Y. Venkateswarlu)

Principal



(Dr. R. Shyam Sunder)
Course Coordinator

Test was conducted on 11.2.19. The results are as follows:

S.No.	Name of the Student	Max marks: 50 Marks scored.
1	Ajshamhi	40
2	Allumatha Ganuja	35
3	Ambala purnachander	32
4	Bikarthik	32
5	B. Umamahesh	38
6	Dasari pravalika	45
7	G. Jithendra	29
8	Jadav Gotakanth	30
9	Kethavathi Tyothi	34
10	Kola Bhargava	39
11	Kommu Hanock	30
12	Kota Sateesh	28
13	N. Aruna	32
14	Sana Begum	43
15	T. Ram Kumar	35
16	Ankuri Parameshwar	38
17	Begari Raju	40
18	B. Shiva	42
19	Ganji Ananda	41
20	G. Raju	37
21	K. Krishnairish	37
22	Kothi Hounika	32
23	K. Shiva Kumar	40
24	K. Veena	43
25	Marri praveen	39
26	MD. Habeeb	28
27	P. Dimkar	34
28	Polepally Mukesh	28
29	Sanganj Mammatha	36
30	Thamrali Nandee	31

[Signature]
 Signifying the I/C
 Dr. Y. Venkateshwarlu

[Signature]
 Signifying Candidate
 (Dr. R. Suresh Sunder)

[Signature]
 Principal

Government Degree College, Khairatabad, Hyderabad

Department of Zoology

Report on Departmental Activities-Academic year 2019-2020

1	28-10-2019	Student Seminars	Topic :1) Blood grouping by Sana sultana, III BZC EM.
2	07-11-2019	Quiz program in Zoology	Quiz program organized in the department of Zoology on the topic "General Zoology" for first,second and third year Zoology Students.
3	10-1-20	Extension Activity: AIDS awareness programme in association with Telangana Aids control board	Essay writing competitions on "preventive measures of HIV-AIDS among youth" was conducted by the Zoology department for first,second and third year students.
4	20-1-20	Student health organising committee	Students were grouped to form a committee and to create awareness on various health issues among students. Some of the students performed a skit on "Awareness on Aids"
5.	2019-2020	Student study projects	Title:1) Sewage water treatment process by III BZC student under the supervision of Dr.Shyamsunder 2) Monsoon Influence on Malaria Distribution and Preventive Measures by I,II BZC students under the supervision of Dr.Shyamsunder
6	2019-2020	Certificate course in Clinical Pathology	30 Students participated in certificate course in Clinical Pathology during the period of 28-8-2019 to 16-10-2019
7	2019-2020	Certificate course in Medical Coding	APSA &Tech Mahendra Foundation provided training to 11 students BSC.zoology of GDCK after making an MOU with Government Degree College Khairatabad HYDERABAD during two month period or March, 2020 to July, 2020.

1. Student Seminar

Student Seminars were conducted in the Department of Zoology. 4 Students gave seminars. 20 students participated in the seminars

Student Seminar Conducting
on 28-01-2020 BZC III^{yr}.

1) Sanasultana

BZC III^{yr}.

BZC III^{yr} student Sana Sultana gave a seminar on "Blood Grouping"



2) Sahitya BSc BZC 1st year 02-02-2020



Sahitya

3) Nandini Bsc Bzc 1st year 02-02-2020



4) Sana Begum Bsc Bzc 1st year 21-10-2019 &

STUDENT SEMINAR CONDUCTED ON 21-10-2019 and 02-01-2020

BSC BZC 1ST YEAR 2019-20 I, II SEMESTERS

Sana begum



2. Quiz

Quiz program organized in the department of Zoology on the topic “General Zoology” for first, second and third year Zoology Students. 15 students participated in the Quiz



3.Extension Activity:

The department of Zoology has organized AIDS awareness programme in association with Telangana Aids Control Board. Essay writing competitions on “preventive measures of HIV-AIDS among youth” was conducted by the Zoology department for first, second and third year students. 100 students participated in the competition.





Essay Writing Competition Name: GDC, K.T.

09-1-2020

Dept of Zoology, GDC
Khaizirabad, HYD

Time: 10/1/2020

S.No.	Name of the student	HT Number	Course	Signature of Student
1)	V. Sunil	114018445059	BZC(2nd)	
2)	S. Ajay goud	114018445052	BZC 2nd year	
3)	A. Shruithi	114018445006	BZC 2nd yr	A. Shruithi
4)	P. Chandana Lahari	114018457018	MZC II yr	
5)	B. Sravani sree	114018457002	MZC II yr	
6)	P. Poojitba	114018457017	MZC II yr	P. Poojitba
7)	S. Sai Nithin	114018457025	MZC II yr	S. Sai Nithin
8)	A. Deekshit chary	114018457001	MZC II yr	A. Deekshit
9)	C. Shivaram	114018457006	MZC II yr	C. Shivaram
10)	B. Niharika	114018457003	MZC 2nd year	
11)	N. Bhaskar	114018457014	MZC II yr	N. Bhaskar
12)	M. Anusha	114018445029	BZC II yr	M. Anusha
13)	K. Sai charan	114018445023	BZC II yr	K. Sai charan
14)	A. Manika	114018445001	BZC II yr	A. Manika
15)	M. Praveen Kumar	114018489017	BZC II yr	Praveen Kumar
16)	Bibi salma	114019445011	BZC I st ya.	Bibi salma
17)	Nandini			
18)	Uzma praveen	114019404017	BSC ANZC I st year	Uzma praveen
19)	Sangishetti Devaiah	114018467048	Bsc (mcs) 2nd year	S. Devaiah
20)	Suboj sahu	114018467054	Bsc (mcs) 2nd year	S. Suboj
21)	Satapally maheshbabu	114018467050	Bsc (mcs) 2nd year	S. Maheshbabu
22)	B. Ramesh	114019468018	B-sc (mpcs) 1st year	

S.No	Name of the Student	HT Number	course	Signature of Student
23	Fathana Begum	114019340008	Bsc ANBZ	Fathana Begum
24	Tasleem Fathima	114019340024	Bsc ANBZ	Tasleem Fathima
25	PoKesh.		BGM. CA.	PoKesh.
26	Sunil		Bcom. CA	Sunil
27	T. Babbar		BA. (HEP)	T. Babbar
28	B. Bhaskar	114019405060	B. Com C.A	B. Bhaskar
29	K. Abhinav Kumar	114019405185	B. Com CA	K. Abhinav Kumar
30	A. Sairanthi yadav	114019405026	B. com (CA)	A. Sairanthi yadav
31	R. Pavan Kumar	114019405325	B. com (CA)	R. Pavan Kumar
32	P. Prem Nath Reddy		BA (HEP)	P. Prem Nath Reddy
33	P. Jeevan		BA (HEP)	P. Jeevan
34	Siva Teja/Siva Teja	114019129091	B.A (H.E.P)	Siva Teja
35	Nagarajana		BA (H.E.P)	Nagarajana
36	K. Anandika	114019467046	Bsc (MCS)	K. Anandika
37	P. Anandika	114019467045	Bsc (MCS)	P. Anandika
38	K. Jyothi	114019467046	Bsc (MCS)	K. Jyothi
39	A. Anandika	114019467046	Bsc (MCS)	A. Anandika
40	M. Srikanth	114019405265	B. com (CA)	M. Srikanth
41	Sunay'sah	1140184654	Bsc (MCS)	Sunay'sah
42	Pavansaram.	114019405299	B. com (CA)	Pavansaram.
43	K. Bhagavathi	114017445035	B. SC (BZC-3 rd yr)	K. Bhagavathi
44	P. Sravani	114017445046	B. SC (BZC-3 rd yr)	P. Sravani
45	G. Adireb	114017445017	B. SC (BZC-3 rd yr)	G. Adireb
46	Uma Sullana	114017445051	B. SC (BZC-3 rd yr)	Uma Sullana
47	Rekha Sri	114019405131	B. com I yr	Rekha Sri
48	N. Sangeetha	114019405270	B. com I yr	N. Sangeetha
49	P. pavan	114017405028	3. I DU	P. pavan
50	J. Akash yadav.	114017406009	B. com III rd yr.	J. Akash yadav.
51	T. Brahman.	119017906021	B. com III rd yr	T. Brahman.
52	M. stelcher	1140-17-405-024	B. com III rd yr	M. stelcher
53	Anand	1140-17-401-001	B. com III rd yr	Anand
54	P. Mamatha	114019468128	B. SC (MPCS) 1 st	P. Mamatha
55	M. karthika	114019468102	B. SC (MPCS) 1 st	M. karthika

S.No			
56. Bhavana.k.	114019405169	B.com (C.A) 1 st yr	Bhavana
57. Bhavani.V.	114019405400	B.com (C.A) 1 st yr	V. Buj
58. Kairthi.A.	114019405019	B.com (C.A) 1 st yr	A. Jay
59. Arli	114017445005	B.Sc (BZC) III yr	T. Arli
60. Shivani	114017445052	B.Sc (BZC) III yr	Shivani
61. A. Alekhy a	114019405127	B.com (CA) 1 st yr	A. Alekhy a
62. T. Manasa	114019405374	B.com (C.A) 1 st yr	Manasa
63. A. Bhagya lakshmi	114019405001	B.com (C.A) 1 st yr	A. Bhagya lakshmi
64. S. Swathi	114019405341	B.com (C.A) 1 st yr	S. Swathi
65. Nandini	114019445099	B.Sc (BZC) 1 st yr	Nandini
66. Uzna parveen	114019464017	BSC ANZC 1 st yr	Uzna parveen
67. A. Shruithi	114018445006	Bec. BZC 2 nd yr	A. Shruithi
68. B. mallika	114018405019	B.com (C.A) 2 nd yr	B. mallika
69. P. Parvatham	114019405299	B.com (C.A) 1 st yr	P. Parvatham

2 AIDS Awareness program

Department of Zoology conducted AIDS Awareness program in Association with Telangana AIDS Control board to the I, II & IIIrd year students of Khairatabad degree college & also conducted an essay writing competition on - "Preventive measures of HIV - AIDS among youth". So many student were participated and they got Awareness on AIDS.

Lecturers

Department of Zoology

Dr. R. Jagadeeshwarlu — PJ

Dr. R. Shyam Sunder — PJ

Dr. P. Shivakumari — PJ

- AIDS Awareness program
1. G. Narasimha Reddy → ~~AR~~
 2. Dr. K. Ramesh Babu → K. Ramesh Babu
 3. Dr. M. VAN ; - GDC K. Hyd - M.V. 10/1/2020.
 4. A. Ramana - GDC K. Hyd - (AR) 10/1/2020
 5. G. Raksh - GDC K. Hyd - G.P.S. 10/1/2020.
 6. M. A. P. - 10/1/2020

4. Student health organising committee

Students were grouped to form a committee called "Student Health Organizing Committee" and to create awareness on various health issues among students. Some of the students performed a skit on "Awareness on Aids" on 20-01-2020

- ~~33~~
STUDENT HEALTH ORGANISING COMMITTEE.
- The following Members formed a committee to give awareness on health issues to the college students.
- We regularly conducting health awareness programmes. Once in a month.
- 1) Convener. Sahitya M. Sahitya 6382051546
 - 2) Co-Convener Sara Begum Sara Begum. 90929704214294
 - 3) Member. B. Jyothi B. Jyothi
 - 4) Member D. Anitha D. Anitha.
 - 5) Member K. Kiranmai K. Kiranmai

20th Jan/2020.

On 20th of January we Organised and helped a rally to the other Organisers actively to conduct an awareness programme on AIDS by the department of Zoology And performed a skit on AIDS Awareness.

- 1) Jyothi B. Jyothi
- 2) Kiranmayi Kiranmai
- 3) Sara Begum SARA BEGUM.
- 4) Muskan Tabassum Muskan.
- 5) Nandini Nandini
- 6) Nishitha Nishitha
- 7) G. Vagavi G. Vagavi
- 8) M. Navya M. Navya
- 9) D. Anitha. D. Anitha.
- 10) T. Kejija Ke. Kejija
- 11) K. Radhika K. Radhika
- 12) K. Meghana K. Meghana



5.Student Study Projects

Students have submitted study projects under the supervision of Dr. Shyam Sunder (Lecturer in Zoology). The names of the projects are 1) Sewage water treatment process by III BZC student and 2) Monsoon Influence on Malaria Distribution and Preventive Measures by I, II BZC students. The project on Malaria got first prize in the state level jignasa competition

JIGNASA

2019-20

ZOOLOGY – 1st PRIZE

PROJECT

MONSOON INFLUENCE ON MALARIA DISTRIBUTION AND PREVENTION MEASURES

Investigators :

S. Ajay – IIBZC – 1140-18-445-052

A. Shruthi – IIBZC – 1140-18-445-006

B. Sravanisree – IIMZC – 1140-18-457-002

P. Chandana Lahari – IIMZC – 1140-18-457-018

V. Sunil – IIBZC – 1140-18-445-059

G. Srija – IANZC – 1140-19-464-006

Supervisor : Dr. R.Shyamsundar lecturer in Zoology, Govt.Degree College, Khairatabad

SYNOPSIS

Aims and Objectives:

- ❖ To create awareness on Malaria which is spreading due to lack of sanitation and also to improve the treatment seeking behavior.
- ❖ Analyzing the collected data from Fever Hospital (Nallakunta), Urban Primary Health centers, i.e. Puranapul, Boduppall and Gachibowli using questionnaire.

Research Methodology:

The Malaria recorded cases were studied for 5 successive months - June 2019 to Oct 2019 from the above mentioned four hospitals. Twice a month we visited the mentioned hospitals and collected the data in questionnaire format to get the statistics of the positive registered Malaria cases.

Analysis of Data:

The outcomes of the Survey were further analyzed to identify the much effected age group. We analyzed the data into 3 age groups 1) below 20 years 2) between 20 years and 40 years 3) above 40 years.

- In Fever hospital, approximately 3000 patients visited with malaria symptoms, out of which 118 cases were positive
- In Puranapul PHC, 200 patients were visited with malaria symptoms, out of which 53 cases were positive.
- In Boduppall PHC, 230 patients were visited with malaria symptoms, out of which 39 cases were positive.
- In Gachibowli PHC, 20 patients were visited with malaria symptoms out of which 04 cases were positive.

Findings, Conclusions and Suggestions:

The more positive cases were detected in the Nallakunta followed by Puranapul than in Boduppall and Gachibowli. Most effected age groups are less than 20 years and more than 40 years. We conclude that health conditions are prone to disease percentage that is always related to lack of sanitation conditions. We have conducted the Malaria awareness program in the college, as well as in the

surrounding areas and explained the general public on the prevention methods of Malaria like Apply mosquito repellent, Wear long sleeve clothes, Use a mosquito net, Spray an insecticide and clear out stagnant water.



SUPERVISORS' FEEDBACK

Jignasa study projects are the platform where the students can exhibit their talents, it made the students to come out of safe zone and explore the research related activities. I have supervised students of GDC, Khairatabad in doing a project on “**Monsoon influence on malaria distribution and prevention measures**”. Jignasa project helped students to enhance the communication skills, group discussions, team work, stage management skills also to analysis the data and convey right information to right person at right time. After participating in Jignasa, students are willing to publish the papers in varies Journals at the under graduate level itself, which is very motivating and inspiring. Thanks to our Prinicpal Dr.D.S.R.Rajender Singh, Head of the Department Dr. Y. Venkateswarlu and my colleague Dr.R.Jagadeshwarlu for their constant support in designing the project and encouraging us in the successful completion work. The credit goes to the Commissionerate of Collegiate Education, Telangana for providing us this opportunity.



Supervisor : Dr R.Shyamsundar, lecture in Zoology, Govt.Degree College, Khairatabad

Students feed back



Shruthi –IIBZC

Jignasa Student study project is a very good innovative project conducted by the CCE. It is a very good opportunity for student's participated from various Colleges across Telangana to enhance their skills in research field. We are proud to be part of it. By doing this project we gain lots of experience regarding research project and improved our communication and stage maintenance skills. We thank CCE for giving us this wonderful opportunity and great thanks to our college principle Dr.D.S.R.Rajender Singh and our Supervisor Dr.R. Shyamsundar for encouragement for this project.



V. Sunil- II BZC

Jignasa project has given me a great opportunity to improve my stand skills. As part of project I have visited 2 hospitals to gather the statistics there i got the chance to talk and get the details. We also conducted the sessions for students and local effected people. This project helped to improve my confidence levels. Thank to CCE and our college principle DR. D.S.R.Rajendra singh for giving us this opportunity. Special thanks to our supervisor Dr.R.ShyamSundar for encouraging me to participate in this. Without him this project would have been successful.



S. Ajay Kumar –II BZC

Jignasa project has given me scope to improve the team skills and communication skills. It was a very motivating to conduct session for students and explaining the local effected people about Malaria consequence and treatment process. Thank to CCE and our college principle DR. D.S.R.Rajendra Singh for giving us this opportunity. Our supervisor Dr.R.ShyamSundar is the backbone for this project work, he encouraged us a lot.



G. Srija – IANZC

I am proud to attend this programme and its very helpful to students regarding research work even we got communication skills and stagemaintenance. We also got more knowledge hearing to different types of projects. I am very thankful to CCE for giving this opportunity.



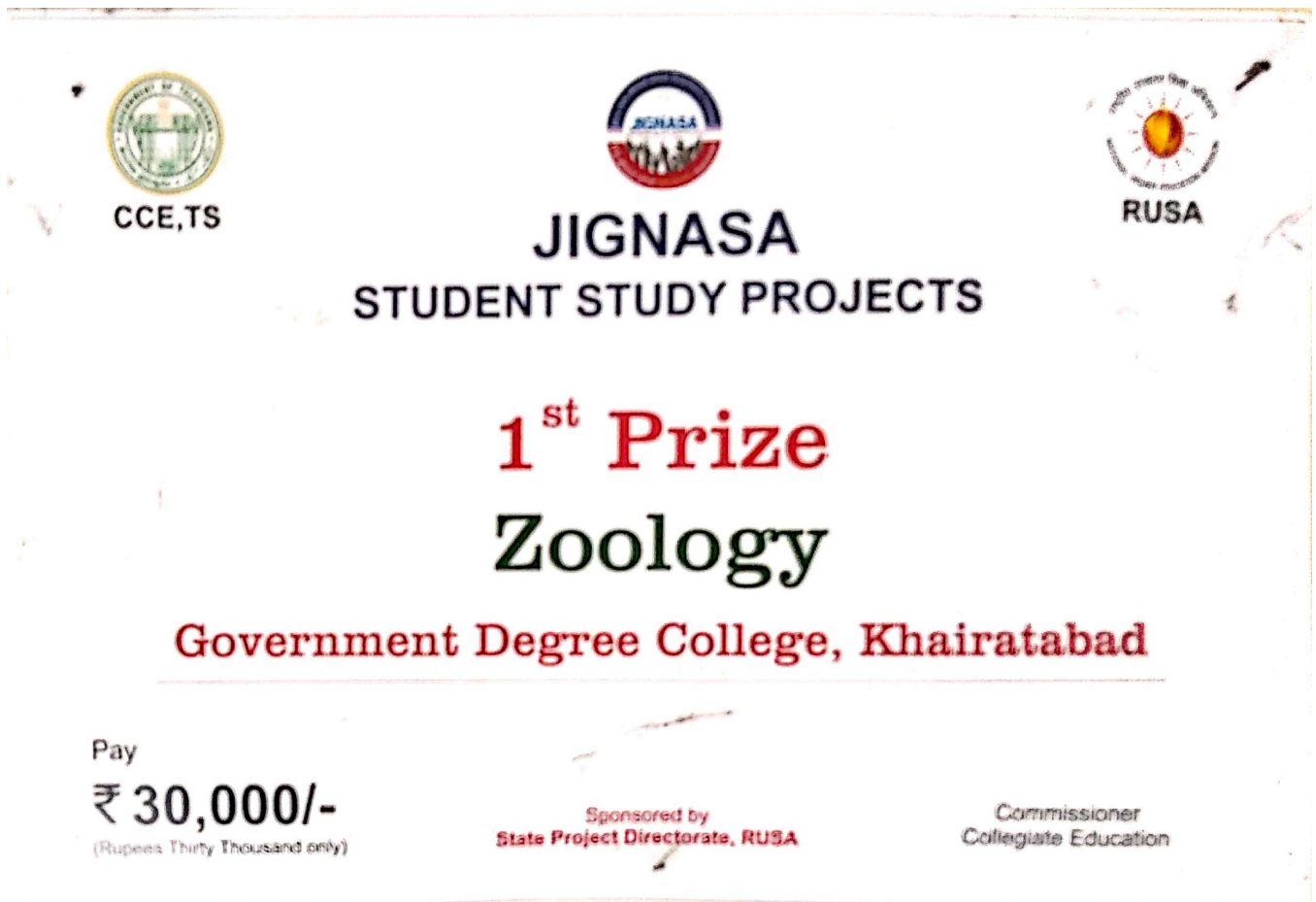
B. Sravanisree – IIMZC

First of all, we felt proud and privilege to be part of this programme. Jignasa is a good initiative by the CCE, Initially we were unaware of basics of research but now we are acquainted with research and we gain a lot of practical experience by doing project at field level. We thanks for CCE for this opportunity.





P. Chandana Lahari – IIMZC


Jignasa State Level Competition creates awareness among the students. I got an opportunity to understand how a student should apply his subject knowledge in daily life and i also learnt about team work. Programme like Jignasa helps students in overall development and i am looking forward for doing more such project under Jignasa.



The image shows a certificate for the 1st Prize in Zoology. It features logos for CCE, TS, JIGNASA, and RUSA. The text on the certificate includes the name of the college, the prize amount, and the sponsoring organization.


CCE, TS


JIGNASA


RUSA

JIGNASA
STUDENT STUDY PROJECTS

1st Prize
Zoology

Government Degree College, Khairatabad

Pay
₹ 30,000/-
(Rupees Thirty Thousand only)

Sponsored by
State Project Directorate, RUSA

Commissioner
Collegiate Education



Program Name	Program Code	Name of the course that include experimental learning through project work/field work/Internship	Course code	Year of Offering	Name of the student studied course on experimental learning through Project work/field work/Internship
Student Study Project	BZC-445	B.Sc. III BZC-TM. Title of the project "Sewage Water Treatment Process" under the supervision of Dr.R.Shyamsunder	445	2019-2020	N.Bhanuchandar
Jignasa Students Study Project	BZC-445	B.Sc. I,II.BZC-EM. Title of the project "Monsoon Influence on Malaria Distribution and Prevention Measures" under the supervision of Dr.R.Shyamsunder	445,464,457	2019-2020	S.Ajay(II BZC)
	AnZC-464				A.Shruthi(II BZC)
	MZC-457				B.Sravanisree(II MZC)
					P.Chandana Lahari(II MZC)
					V.Sunil(II BZC)
					G.Srija(I AnZC)

6. Certificate Course in Clinical Pathology

30 Students participated in certificate course in Clinical Pathology during the period of 28-8-2019 to 16-10-2019

23-8-19
35

GDC Kharayatbad
Dept. of Zoology
Certificate course in Clinical pathology
2019-20

Duration of the course = 30 days.
Timings: 2:30PM to 3:30PM.

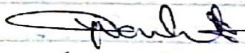
This course is very useful to students as they can get employment in Diagnostic centers/laboratories as lab technicians. In this course they will learn about laboratory techniques used for diagnosing diseases caused by different protozoan parasites and also urine and blood analyses.

In the Departmental meeting held on 02-7-2019 it was decided to begin clinical pathology course after the appointment of guest faculty. The guest faculty have joined on 23-8-19. Now a circular regarding the course have been circulated/displayed on the notice boards of the college for students to enroll in the course. 30 students have enrolled in the course.


List of the students who enrolled in the course.

S.No.	Name of the student	Group
1.	AKKU Manatha	B2C
2.	Ajappa	"
3.	A. Shreeathi	"
4.	Boola Sandeep	"
5.	B. Ramesh.	"
6.	C. Shiva	"
7.	D. Akash	"
8.	Fatima Khatoun	"
9.	J. Lakshpathi	"
10.	K. Shiva.	"

11.	Addakula Sagar	D. Stzc
12.	Aravula Harendra	"
13.	Chintala Shirisha	"
14.	Ch. Sairam	"
15.	Errola Aditya	"
16.	Golla pallavi	"
17.	H. Dhargavi	"
18.	MD. Rajik	"
19.	H. Praveen Kumar	"
20.	Uppari Anusha	"
21.	A-Deekshith chary	D. Mzc
22.	Baindla Niharika	"
23.	C. Shiva Ram	"
24.	Gummula Nikhil	"
25.	Manne pandu	"
26.	M. Shiva	"
27.	Narayala Devi	"
28.	Polamada poojitha	"
29.	Rangsu Akhil	"
30.	Ravula pavan	"


Signature of the S/c
CDR Y. Venkateshwarulu.

Principal


Centre Coordinator
CDR R. Shyam Sunder.

Test was conducted on

The results are as follows

Max Marks 50

S.No	Name of the student	Marks secured
1	AKKU Hammatha	27
2	Anjappa	40
3	A. shoruthi	32
4	Boota Sandeep	34
5	B. Rameesh	39
6	C. Shiva	36
7	D. Akash	41
8	Gatima Khatoon	38
9	J. Lekhpathi	30
10	K. Shiva	35
11	Addakula Sagar	36
12	Arula Mahendal	43
13	Chintala Shourika	35
14	CH. Sairam	35
15	Errola Aditya	30
16	Golla pallavi	31
17	H. Shergari	40
18	MD. Rajik	42
19	M. Praveen Kumar	45
20	Uppari Anusha	35
21	A. Deekshit Chary	38
22	Bandla Akhshika	37
23	C. Shivasram	29
24	Gummula Akhil	34
25	Hanne pandu	32
26	H. Shiva	43
27	Neyyala deni	41
28	Palamada prajitha	45
29	Rangu Akhil	33
30	Ravula parani	40

Principal

Signature of the B/C
(Dr. Y. Venkateshwarthi)

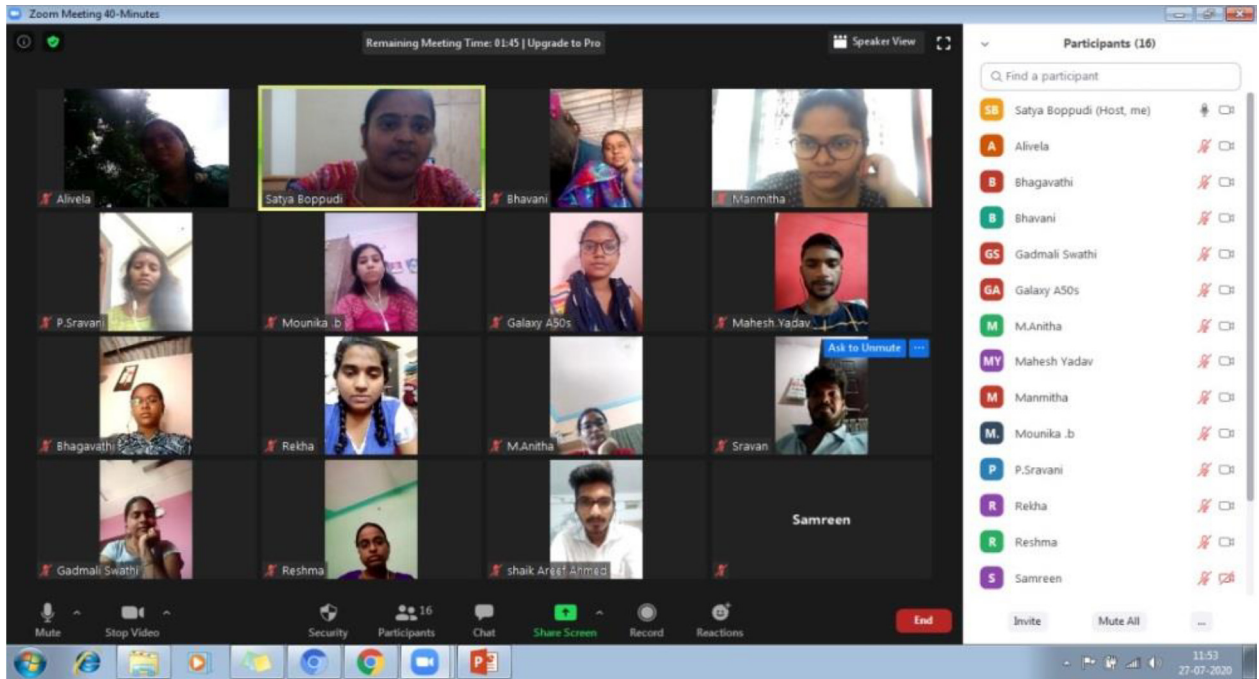
Signature
Centre Coordinator
(Dr. R. Shyam Sundar)

Principal

7. Certificate Course in Medical Coding

APSA & Tech Mahendra Foundation provided training to 11 students BSC.zoology of GDCK after making an MOU with Government Degree College Khairatabad HYDERABAD during two month period or March, 2020 to July, 2020.





Khairatabad Government Degree College - 2020

APSA & Tech Mahindra Foundation provided Offline and Online (Due to COVID) Training for the students of Khairatabad Degree College from Industry Experts in Medical Coding and IT. From the month of March 2020 to July 2020 after Making MOU with the college for training of the selected students in Medical Coding Domain for 2 Months with Placements Assistance after they Graduation.

Students completed the training as per the curriculum promised

- ◆ Medical Coding & Billing
- ◆ MS Excel
- ◆ Typing
- ◆ Personality development & interview Skills

Student List & Certification

Khairathabad Government Degree College				
S.No	Name	Stream	Remarks	Certificate
1	K. Anitha	B.Sc	Completed	Issued
2	P.Sravani	B.Sc	Completed	Issued
3	K.Bhagavathi	B.Sc	Completed	Issued
4	Samreen	B.Sc	Completed	Issued
5	P. Anjaneyulu	B.Sc	Completed	Issued
6	B.Mounika	B.Sc	Drop Out	Not Issued
7	R.Dhanalaxmi	B.Sc	Drop Out	Not Issued
8	N. Bhanu Chander	B.Sc	Drop Out	Not Issued
9	G. Ratna Prathap	B.Sc	Drop Out	Not Issued
10	K. Ashwini	B.Sc	Drop Out	Not Issued
11	G. Aivelu	B.Sc	Drop Out	Not Issued

Note: Placements will commence once the students receive their final semester Results.

We Look forward to collaborate with your college to enhance the livelihoods of the needy students.

*****Thank You*****