

Department of Botany Academic Activities

Activity report 2018 – 2019

IQAC Activity: -

Committee / Department: Botany

Name of the Activity: World Ozone day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
16/09/2018	9:00 AM	College assembly	2	Indoor

Brief information about the activity:

Topic / subject of the activity- World Ozone day

World Ozone Day is celebrated on 16th September every year to give awareness among the students about the depletion of Ozone Layer and the measures taken to be taken to preserve it.

The theme for World Ozone Day 2018 is “Montreal Protocol: ozone layer recovery and reducing climate change”.

The student displayed chart showing the ozone layer and explained the importance of protecting the layer . Students also participated in cleaning the college premises plastic free.

Objectives –.

- 1) To bring awareness among students on protection of Ozone Layer by following climate friendly measures.
- 2) To stress the importance of Ozone layer to the life on the earth.

Out comes- Students gets the awareness about the depletion of Ozone Layer and their effects which helps them to take the steps towards less usage of the substances harmful to the environment .

Proofs & Documents attached. -

Notice & Letter: nil

News clips: nil

Student list of participant: R.Saritha , R.Swapna , N. Navya, R.Mounika , BZC 2nd year ,



Photos: Yes

Feedback: no

Attachments: nil

Activity report 2019-2020

IQAC Activity: -

Committee / Department: : Botany

Name of the Activity: World conservation day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
28/7/2018	9:00 AM	TTWRDC (W) DVK Front yard	3	outdoor

Brief information about the activity:

Topic / subject of the activity- World conservation day

It's an important occasion to educate people about the challenges of climate change and the necessity of conservation of natural resources. This day is celebrated to create awareness among students about the importance of the natural environment. Nature plays an essential role in supporting life on Earth. The Conservation theme includes policies related to protection, management, monitoring, impact assessments, factors affecting the properties, tourism and sustainable development. One of the most common World Nature Conservation Day activities is planting a tree; Reduce, Reuse, Recycle; Go Paperless; Carpool More; Use Non-Toxic Cleaning supplies...etc

World Conservation Day is observed in the college by planting trees to show the importance of preserving and protecting our natural resources and ecosystems.

Objectives – To create awareness about the conservation of nature.

Out comes- Nature conservation activities will be promoted.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: Shailaja , Bhavani , Anusha.Photos: yes



Feedback : very useful activity .

Attachments: nil

Activity report 2019 - 2020

IQAC Activity: -

Committee / Department: Botany

Name of the Activity: National nutrition week

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
1/9/2019	11:00 AM	TTWRDC(W)DVK Entrance Hall	6	Indoor

Brief information about the activity:

Topic / subject of the activity- National nutrition week

National Nutrition Week is celebrated each year from 1st September to the 7th September to aware the people about important tips of their health and well-being. The role of the diet in life plays the most important role in promotion of health and wellbeing of a human being. Therefore on occasion of the nutrition week the students were given limited ingredients to prepare the best possible dishes with them. In a stipulated time and later were displayed .

Objectives –. To raise awareness on nutrition in food and its role on health.

Out comes- Identifying the importance of the balanced diet of food.

Proofs & Documents attached.

Notice & Letter: nil

News clips: nil

Student list of participant: R.Manjula , k.Padma

Photos: yes

Feedback: it was an interesting programme.

Attachments: nil



Activity report 2019 - 2020

IQAC Activity: -

Committee / Department: Botany

Name of the Activity: Club activity

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
15/9/2019	3:00 pm	TTWRDC(W)DVK Entrance Hall	11	

Brief information about the activity:

Topic / subject of the activity- Medicinal plants

An activity is conducted taking the important medicinal plants, the list of plants prepared are collected from surroundings. The collected plant specimens pasted on the chart. The information of the plants medicinal properties, uses are written on the chart plant wise and displayed and explained the therapeutic applications.

Objectives –To help to understand the significance of medicinal plants.

Out comes- Gets awareness on the chemical constituents of medicinal plants

Proofs & Documents attached.

Notice & Letter: nil

News clips: nil

Student list of participant: A.Kousalya, Y.Bhuvaneshwari, K.Sanghavi, P.Swathi, D.Saritha, N.Shailaja, Ch.Anjali, R.Saritha, P.Aruna, N.Shailaja B.Mounika.

Photos: Yes



Feedback: no



Attachments: nil

Activity report 2020 - 2021

IQAC Activity: -

Committee / Department: Botany

Name of the Activity: National Science Day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
28/2/2020	11:00 am	Multipurpose Hall	1	Indoor

Brief information about the activity:

Topic / subject of the activity- Significance of Plants Science

The day is celebrated on the significance of the day and the story behind the celebration of the day, to mark the discovery of the Raman effect by Indian physicist CV Raman .Later department wise significance of the plants study ,contributions of scientists , significance in our lives. Students from BZC an elaborate speech followed by a song in an innovative manner covering the important aspects of nature, it's conservation in an beautiful way.

Objectives –. To recognise and appreciate all scientific activities , efforts and achievements

To encourage young people to learn about science

Out comes- Student develop interest in science and know the importance.

Proofs & Documents attached.

Notice & Letter: nil

News clips: nil

Student list of participant: P.Pavithra



Photos: yes

Feedback: A very good initiation to give awareness on environment. (Faculty)

Attachments: nil

Activity report 2020 - 2021

IQAC Activity: -

Committee / Department: Botany

Name of the Activity: World Science Day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
28/1/2021	11:00 am	College Hall	5	Indoor

Brief information about the activity:

Topic / subject of the activity- World Science Day

This is the most popular event organised by our college in which the students displayed their creative Collage of the science related topics, as part of this the students prepared chart on the Z scheme in photosynthesis. Students also prepared a small model to explain process of photosynthesis and also about the organelle chloroplast . Some of the students gave speech on the science day.

Objectives –. To spread awareness about the importance of Science and its contributions to society

Out comes- Scientific temper in the students is promoted

Proofs & Documents attached.

Notice & Letter: nil

News clips: nil

Student list of participant: K.Priyanka, R.Salomi, R.Manjula, R. Salomi, R.Akhila, R.Swathi



Photos: yes

Feedback: No

Attachments: -

Activity report 2021 - 2022

IQAC Activity: 1

Committee / Department: Botany

Name of the Activity: Quiz

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
9/11/2021	2:00 pm	Multipurpose Hall	56	Indoor

Brief information about the activity:

Topic / subject of the activity- Botany - Quiz

Department of Botany has conducted a quiz program on 9th November 2021 in the multipurpose hall of the college. The quiz is conducted in three rounds each round consisting of 10 questions from the basics of the subject botany the students of the life science bzc have been divided into three groups A,B& C , each group consisting of around 6 students. At the end of the third round group A students have won the quiz.

Objectives – To brainstorm the knowledge of the students in the subject.

Out comes- Competitive spirit of the students is developed.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

35

Students Participated

GROUP A	GROUP B	GROUP C
1) R. Abhitha	1) L. Mamatha Bai	1) K. Pallavi
2) B. Manjula	2) V. Leveni	2) P. Mounika
3) A. Gangothi	3) N. Shobhakarani	3) R. Sandhya
4) K. Anusha	4) M. Kalavathi	4) S. Akhila
5) D. Vijaya Laxmi	5) P. Nithuka	5) P. Poojitha
6) P. Prabhathi	6) R. Chandana	6) D. Vasavi
7) D. Anusha	7) J. Anusha	7) K. Bhurika
8) R. Seethi	8) B. Aruna	8) T. Kavitha
9) P. Akhila	9) E. Nimale	9) CH. Haritha
10) B. Swathi	10) K. Navya	10) Y. Jyothi
11) J. Gowthami	11) J. Navya	11) R. Vanitha
12) R. Akhila	12) K. Akhila	12) Y. Anitha
13) M. Shilpa	13) S. Aruna	13) R. Mounika
14) S. Anusha	14) M. Rajitha	14) R. Akhila
15) B. Swathi	15) D. Nagalaxmi	15) L. Sindhu
16) A. Pragathi	16) R. Manjula	16) A. Sunitha
17) K. Piyanka	17) R. Salomi	17) S. Badari
18) M. Navya	18) M. Maneesha	18) K. Pavithra
19) M. Swathi	19) U. Sreja	

Student list of participant:46



Photos: Yes

Feedback: Students enjoyed participating in the quiz.



Botany Quiz

Group A	Group B	Group C
+	1	1 (Less)
1	1	1 (Less)
1	1	1 (Less)
1 (+)	1	1
1	1	1 (+)
1	1	1
-	(+)	1
+	1	1
1	1	1
-	-	+
+	1	1
1	1	1
10+1	8	10
10	8	10

Attachments : nil

Activity report 2021-2022

IQAC Activity: 2

Committee / Department: Botany

Name of the Activity: Field Visit

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
14/12/2021	2:00 pm	Gollagudem village , Mainampally mandal, Devarakonda	15	Outdoor

Brief information about the activity:

Topic / subject of the activity- Field Visit

Department of Botany has organised a field visit with BZC 1st year students to the village Gollagudem near the college and accompanied by the botany lecturer. Students were instructed to take required material - like scissors , polythene bags, book , pen ..etc to collect the medicinal plants. Students are divided into groups and asked to collect and identify the medicinal plants listed before the visit. Students have collected as many as around 40 medicinal plants, the collected medicinal plants were mounted well after drying and stick in the herbarium record.

Objectives – To identify the medicinal plants and collection.

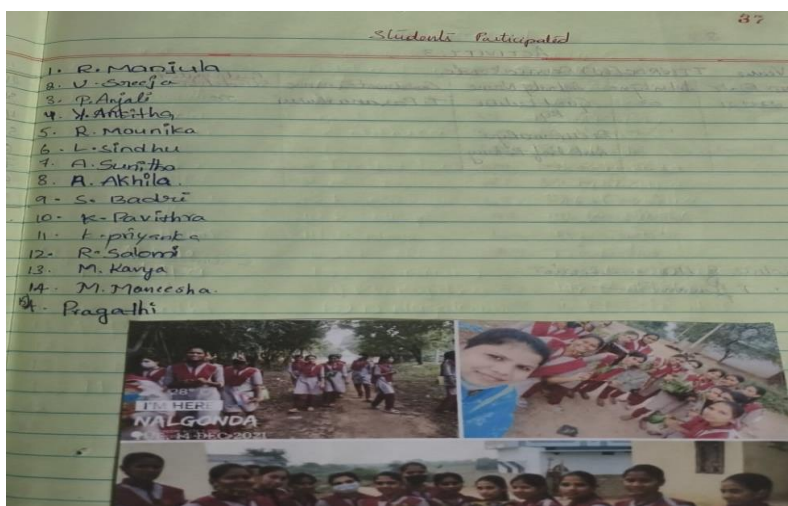
Out comes - Gain the knowledge of the flora of Medicinal plants available in the visited area

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: 15



Photos: Yes

Feedback: Students enjoyed participating in the collection of species .



Attachments:

Activity report2021-2022

IQAC Activity: 3

Committee / Department: Botany

Name of the Activity: Guest Lecture

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
23/12/2021	11 :00 – 1:00 pm	Multipurpose Hall	50	indoor

Brief information about the activity:

Topic / subject of the activity- Guest Lecture on Biofertilizers

With our present day lifestyles environmental pollution is a major cause of concern the use of the chemical fertilizers to meet ever increasing demand and there is immense pressure to switch to organic farming the use of bio fertilizers. Biofertilizers or organisms that enrich the nutrient quality of the soil the main sources of biofertilizers are bacteria fungi and cyanobacteria.

Guest lecture is been organised in the purpose hall on 23rd 12 2021 by department of Botany where the Guest Speaker Dr. Ch Rama Raju garu, Assistant Professor in botany MKR Government degree college has given this lecture on "Biofertilizers" with PPT presentation to the students of life sciences b.sc bzc 2nd year in this program.

Objectives – To introduce the use of biofertilizers in the agricultural produce in place of chemical fertilizers.

Out comes - Students understand the problems associated with the over use of chemical fertilizers and switching on to the organic farming

Proofs & Documents attached.

Notice & Letter: -

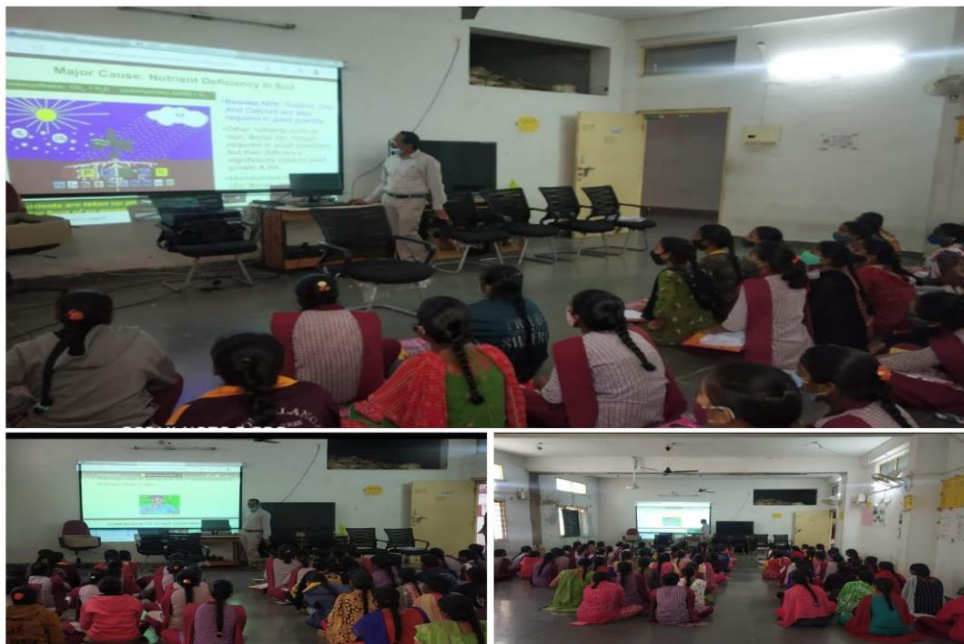
News clips: nil

Student list of participant: 50

Students Participated

1. L. Marnatha Bai	34. B. Mounika
2. R. Chandana	35. K. Akhila
3. P. Sathya	36. B. Shikha
4. D. Naga	37. P. Akhila
5. S. Akhila	38. B. Swathi
6. P. Nilhuka	39. B. Swathi (Bhadraji)
7. Poojitha P	40. M. Rajitha
8. V. Divya	41. Y. Jyothi
9. A. Anusha	42. Bhurika. K
10. B. Anusha	43. J. Gowthami
11. P. Hemalatha	44. M. Shilpa
12. A. Gangothri	45. T. Kavitha
13. A. Mounika	46. D. Nagabhami
14. R. Manjula	47. S. Anusha
15. D. Vasavi	48. R. Swathi
16. M. Kalavathi	49. P. Akhila
17. B. Anusha	50. C.H. Haritha
18. K. Anusha	
19. J. Anusha	
20. E. Nirmala	
21. V. Anusha	
22. N. (Bhotharam)	
23. R. Akhila	
24. K. Pallavi	
25. P. Parvathi	
26. P. Maheshwari	
27. Y. Kameshwari	
28. K. Navya	
29. U. Renuka	
30. D. Anusha	
31. P. Madhavi	
32. R. Vanitha	
33. S. Druna	

Photos:



Feedback: The session is interesting and useful.

Attachments:

Activity report 2021-2022

IQAC Activity: 4

Committee / Department: Life Sciences

Name of the Activity: Club Activity

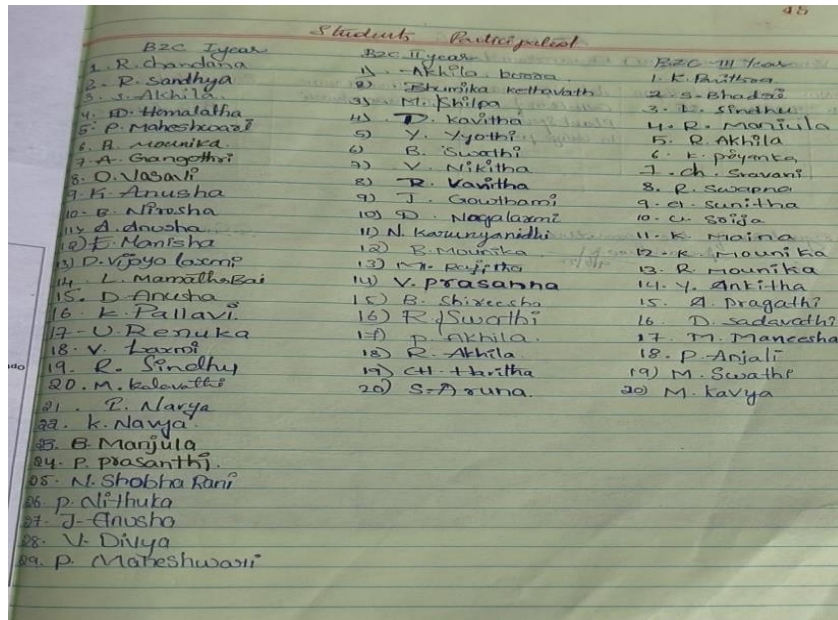
Date	Time	Venue	No of participants	Nature Indoor/ outdoor
26/4/2022	9 to 5 pm	CCMB & Centre for DNA Fingerprinting	BSc life sciences	Outdoor

Brief information about the activity:

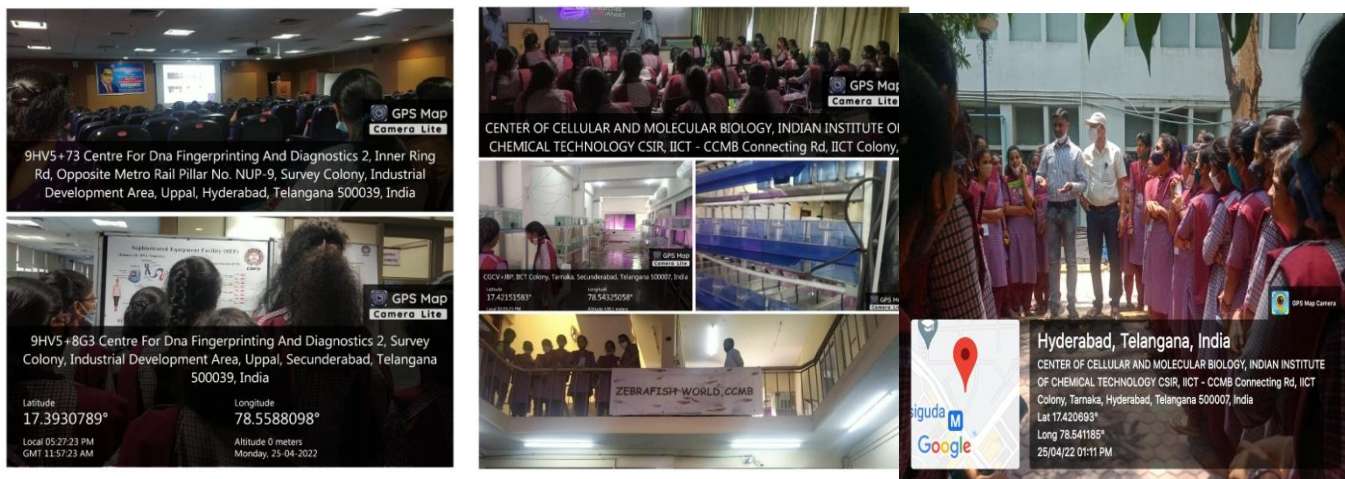
Topic / subject of the activity- Educational Visit : DEPARTMENT OF LIFE SCIENCES

FIELD VISIT to CCMB and CDFD on 26/04/2022

The Centre for Cellular & Molecular Biology (CCMB) is a premier research organization in frontier areas of modern biology. The objectives of the Centre are to



Student list of participant:



Photos: Yes

Feedback: Students were really excited about the visit and this visit is a memorable event in their life.

Attachments:

IQAC Activity: - 5

Committee / Department: Life Sciences

Name of the Activity: Club Activity

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
2/1/2022	3:00 pm	Entrance Hall	6	Indoor

Brief information about the activity:

Topic / subject of the activity- Roof Top Harvesting Model and T.S. of Anther Chart exhibition

Students of BZC 3rd year R.Akhila, R. Swathi , K. Akhila, V Nikita , V. Prasanna , R.Aruna prepared the model on " Rainwater harvesting - Roof top model "using cardboard to demonstrate the method of harvesting rainwater and to collect the surface runoff water and rooftop rainwater. The model is being exhibited and students showed the demo of it while explaining about it . The model helps to create an idea of storing the water . Students also prepared charts on the TS of anther and embryo sac, displayed and explain their parts and different layers.

Objectives – To learn the technique of collecting and storing rainwater from rooftops

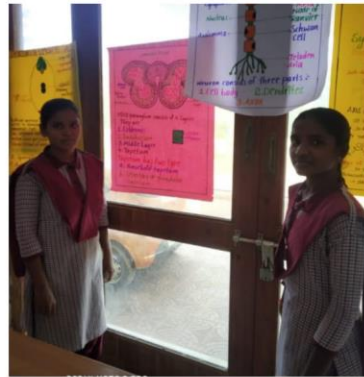
Out comes- Students learn about harvesting of rainwater and save run off water

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: R.Akhila, R. Swathi , K. Akhila, V Nikita , V. Prasanna , R.Aruna



Photos: Yes

Feedback: No

Attachments:|

Activity report2021-2022

IQAC Activity: 6

Committee / Department: Botany

Name of the Activity: Field Visit

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
9/6/2022	10:00 pm	Mainampally	29	Outdoor

Brief information about the activity:

Topic / subject of the activity- Field Visit to collect Medicinal plants

Plant specimens have been collected by bzc 1st year students on 9 /6 / 2022 in the village Mainampally around 2km from our college TTWRDC Devarakonda. Students were made into six batches and each batch searched for the known specimens that belong to the families in the syllabus of semester II . And they have also collected species other than those belong to the families too. The plant specimens were collected and kept for drying to paste them on the herbarium sheets and make a herbarium record of the collected species.

Objectives – To identify the flora in the surroundings of the college.

Out comes - Students prepare the Herbarium Record of the plant specimens identified.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: BZC 1 year students

Amgoth Gangothi
Aethepu Anusha
Banavath Aruna
Banavath Majula
Banavath Nirasha
Dasari Anusha
Bhanavath Vasavi
Dhanavath Vijayalaxmi
Dhanavath Hemalathu
Eslavath Manisha
Eslavath Nirmala
Genepaka Akhila
Islavath Navya
Jatavath Anusha
Kalam Pallavi
Kalli Navya
Kukkamudi Anusha
Letavath Mamatha Bai
Mudavath Kalavathi
Nenavath Shilaja
Nenavath Shobha Rani
Pabbu Madhavi
Panugothu Poojitha
Pathavath Nithuka
Pilli Maheshwari
Pillitula Prashanthi
Ramavath Abhishta
Ramavath Chandana
Ramavath Mounika



Photos: Yes

Feedback: knowledgeable activity to the students.

Attachments: -

Activity report2022-2023

IQAC Activity: 7

Committee / Department: Botany

Name of the Activity: Nutritional week

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
1/9/2022	11:00 pm	Entrance Hall	9	Indoor

Brief information about the activity:

Topic / subject of the activity- Nutrition week celebration

National Nutrition Week is celebrated each year from 1st September to the 7th September to aware the people about important tips of their health and well-being. The role of the diet in life plays the most important role in promotion of health and wellbeing of a human being. Therefore on occasion of the nutrition week the students were given limited ingredients to prepare the best possible dishes with them. In a stipulated time and later were displayed . Some of the dishes they have prepared are Oats diet menu, Salad, Fruit juice, Sunundalu, Raitha, Sweet corn chatpat, Sprouts laddu , Fruit and sprouts Salad, Vegetable juice, Murmura Recipe, egg rice , curd rice, chapathi jangiri.

Topic / subject of the activity- National Nutrition Week

Objectives –. To raise awareness on nutrition in food and its role on health.

Out comes- Identifying the importance of the healthy diet of food.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: k.Navya, P.Shivani, B.Mounika, S.Aruna, B.Mounika, M.Rajitha, J.Gouthami, B.Sirisha, B.Swathi,



Photos: Yes

Feedback: Excellent contribution by students.

Attachments : nil

Activity report2022-2023

IQAC Activity: 8

Committee / Department: Botany

Name of the Activity: World Soil Day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
5/12/2022	12:00 pm	Assembly ground	50	Indoor

Brief information about the activity:

Topic / subject of the activity- Soil " where food begins "

As per the academic calendar 5th December has been celebrated by the department of Life science - "World Soil day " . The activity began with the speeches of all the faculty that included the points about the role of soil for the growth of plants , minerals present in it , holding capacity of the roots provided by the soil , various living organisms living in the soil , how the soil pollution decreases the fertility of soil.. etc

Students displayed placards with pictures and slogans that reflected the importance of soil . At the end a oath has been taken to protect the soil where the production of food begins.

Objectives –To give awareness on the protection of soil and importance.

Out comes-

Proofs & Documents attached.

Notice & Letter: No

News clips: Yes

Student list of participant: BSc Life Sciences II year students

Banvath Swapna	Amgoth Gangothi
Bolligodai Kaveri	Aethepu Anusha
Bommu Akhila	Banvath Aruna
Bommu Anusha	Banavath Majula
Chigurla Laxmi	Banavath Nirosha
Chithram Suvani	Dasari Anusha
Dheeravath Vanitha	Bhanavath Vasavi
Javatlatth Bindu	Dhanavath Vijayalaxmi
Jatavath Vasantha	Dharavath Hemalathu
Kakunuri Niharika	Eisavath Manisha
Kethavath Lavanya	Eisavath Nirmala
Kattebaina Santha	Genepaka Akhila
Lingam Shivani	Islavath Navya
Mandala Prajitha	Jatavath Anusha
Mudavath Manjula	Katam Pallavi
Nenavath Swapna	Kalli Navya
Nenavath Swathi	Kukkamudi Anusha
Palihya Sujatha	Letavath Mamatha Bai
Paluri Renulka	Mudavath Kalavathi
Pasala Shivanj	Nenavath Shilaja
Pidamathi Umamaheshwari	Nenavath Shobha Rani
Ramavath Alivela	Pabhu Madhavi
Ramavatha Kalyani	Parugothu Prajitha
Ramarath Mounika (Eaddy)	Pathavath Nithika
Ramarath Mounika (Kaly)	Pilli Maheshwari
Ramarath Mounika (Toty)	Pillitula Prashanthi
Ramarath Mounika (Laxmi)	Ramavath Abhitha
Ramavath Shrushta	Ramavath Chandana
Sabavath Santhoshi	Ramavath Mounika



దేవరకొండ: డిగ్రీ కళాశాల విద్యార్థినులకు అవగాహన కల్పిస్తున్న అధ్యాపకులు



నల్గొండ జిల్లా వార్డులు, వేమనూరులో డిగ్రీ కళాశాలలో

దేవరకొండలో ప్రపంచ మృత్తిక దినోత్సవం దేవరకొండ పట్టణంలోని తెలంగాణ ప్రభుత్వ గిరిజన గురుకుల మహిళా డిగ్రీ కళాశాలలో సామవారం ప్రపంచ మట్టి దినోత్సవం ఘనంగా నిర్వహించారు. ఈ సందర్భంగా కళాశాల ప్రెసిసిపల్ ఎ. శ్యామల మాట్లాడుతూ.. భూమి సాంద్రత, మట్టి జీవిత గురించి అవగాహన కల్పించారు. భూమిపై ఉన్న మనుషుల కంటే ఒక టేబుల్ స్పూన్ మట్టిలో ఎక్కువ జీవ కణాలు ఉంటాయని అన్నారు. కార్యక్రమంలో కళాశాల అధ్యాపకులు, విద్యార్థులు, తదితరులు పాల్గొన్నారు.

Photos: Yes

Feedback: The activity helped to know how important the role of the soil in the survival.

Attachments: Nil

Activity report 2022-2023

IQAC Activity: 9

Committee / Department: Botany

Name of the Activity: Farmers Day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
22/12/2022	2:00 to 4:00 pm	Multipurpose hall, Fertilizer shops, Devarakonda Market Yard, College garden area.	70	Indoor & Outdoor

Brief information about the activity:

Topic / subject of the activity- Farmers Day

Objectives : To celebrate this day on the name of Farmers

Activity involved the students presentation on their real life experiences as most of them are from agriculture background. All staff have also shared their views on the importance of Farmers and food production. Seeds been distributed to the students to sow in the ground. Students visited Fertilizers shop and interacted with Shop owners about different pesticides and fertilizers.

Outcome : Critical Role of Farmers in agriculture and need to empowering agriculture sector is understood.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Azmeera Srisitha
Angeetha Anitha
Aruna Anitha
Pantharaj Permat
Aadhyally Anitha
Chettinalla Anitha
Chithuvee Pruthi
Dandavathi Anitha
Dasari Anitha
Khanavathi Anitha
Khanavathi Anitha
Karanthkudil Anitha
Korreddy Maheshwari
Kona Mallikarjuna
Kona Pruthi
Khanavathi Anitha
Mahan Anitha
Meelankarim Anitha
Nethaji Anitha
Pakayathi Anitha
Ranganathi Anitha
Pottiaraj Anitha
Ramesh Anitha
Ramesh Anitha
Ramesh Anitha
Ramesh Anitha
" Kavai
" Kothavani
" Krishnavani
" Pruthi
" Sandhya (Anitha)

Bairi Anitha
Deevathi Anitha
Jayala Rajeshwari
Kethavathi Anitha
Meravathi Anitha
Pala Sandhya
Shanki Renuka Galib
Vadthya Anitha

A. Anitha
A. Anitha
B. Anitha
D. Anitha
J. Anitha
K. Anitha
K. Anitha
M. Anitha
M. Anitha
M. Anitha
N. Anitha
P. Anitha
P. Anitha
P. Anitha
P. Anitha
P. Anitha
P. Anitha
P. Anitha
R. Anitha
R. Anitha
R. Anitha
S. Anitha
R. Bindupriya
Ch. Anitha
J. Anitha
K. Anitha
V. Anitha

Bandathi Anitha
Bolligala Anitha
Bonmu Anitha
Bonmu Anitha
Chigurla Anitha
Chitham Anitha
Dheeravathi Anitha
Jayalath Anitha
Jayalath Anitha
Kakunur Anitha
Kethavathi Anitha
Kottavathi Anitha
Kongam Anitha
Mandala Anitha
Mudavathi Anitha
Nenavathi Anitha
Nenavathi Anitha
Pallathu Anitha
Pallathu Anitha
Pasala Anitha
Pillamathi Anitha
Ramesh Anitha
Ramesh Anitha
Ramesh Anitha
Ramesh Anitha
Ramesh Anitha
Ramesh Anitha
Savathi Anitha

participant:

Photos: Yes

Feedback : No

Attachments:



Activity report2022-2023

IQAC Activity: 10

Committee / Department: Botany

Name of the Activity: International Biodiversity Day

Date	Time	Venue	No of participants	Nature

				Indoor/ outdoor
29/12/2022	9:30 to 1 :00 pm	Gollagudem village , Mainampally village , College premises around	60	Outdoor

Brief information about the activity:

Topic / subject of the activity- International Biodiversity Day

International biodiversity day is done by the life science faculty of TTWRDC Devarakonda by organising an activity "photography of different species" around the college premises. First interested students list has been collected divided into four groups, each group accompanied by one life science faculty member and went to different areas around the college premises to capture the pictures of identified species using the faculty mobile phone who accompanied them . Then each group came back with the different pictures of cattle ,insects ,flowers ,mushroom, algae, earthworms, birds ,butterfly etc . Students had a beautiful experience to observe the life forms and to spend in the nature . All together the activity instilled a positive motivation among the students about the importance of the Diversed living species around the college area.

Objectives – To instill the importance of conservation of the biodiversity.

Out comes- Students got a live experience to capture pictures of Life Forms.

Student developed observation of nature.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participants:

A. Soni	Agnese Sishia
A. Rajitha	Angelle Sullia
B. Bathyusha	Calaveth Aindhe
D. Anjali	Prutharaju Pindorai
J. Bhumika	Podupally Sridhya
K. Anitha	Chettimalla Mani
K. Anusha	Chithirame Pusthi
M. Amoolya	Dasharame Akhila
M. Anjali	Dasari Shilpa
M. Anusha	Khanavathi Gangathi
N. Renuka	Khanavath Swetha
P. Deepthi	Karavallu Akhila
P. Sruthi	Korreddy Maheswari
R. Bindhu	Kona Mallikarjuni
R. Madhumathi	Kona Pujitha
R. Mounika	Koravethi Swanya
R. Shailu	Maitam Divya
R. Swapna	Meelozaulam Sulpa
S. Anitha	Nethobe Nigalaxeni
R. Bindu priya	Zalapati Uma
Ch. Anjali	Rausgollu Geethi
J. Mounika	Potturaju Shaghalaxeni
K. Akhila	Ramsaveth Anitha
V. Ranya Sri	Ramsaveth Anitha
	Ramsaveth Anitha
	Ramsaveth Anitha
	" kavai
	" kotakwari
	" krishnaveni
	" Prityantia
	" Sandhya (Srija)

Bairi Ankitha
 Megavath S
 Jaypala Raj
 Kethavath n
 Neeravath S
 pale Sand
 Shaiti Reha
 vadthya n2

Photos: Yes

Feedback: Everyone felt such activities to be encouraged more

Attachments:-



Activity report 2022-2023

IQAC Activity: 11

Committee / Department: Botany

Name of the Activity: World WetLands Day

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
2/2/2023	3:00 pm	Backyard of College area and premises	30	Outdoor

Brief information about the activity:

Topic / subject of the activity- World Wetlands Day

It is an environmentally related celebration. It dates back to the year 1971 when several environmentalists gathered to reaffirm protection and love for wetlands, which are water ecosystems containing plant life and other organisms that bring ecological health in abundance to not only water bodies but environments as a whole.

Department of Botany organised a visit to a nearby wetland area identified at the back premises of the college. The students of BZC 2nd year have prepared charts displaying theme of World wetlands day & importance of World wetlands day and advantages to restore the wetlands. Hema Latha Student from BZC II year has given speech about the wetlands day in brief in front of the other students.

Objectives – To raise awareness on wetlands and importance of restoration.

Out comes- Identify and save wetlands for the benefit of Mother Nature.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: BZC II year students

Amgoth Gangothi
Aethepu Anusha
Banvath Aruna
Banavath Majula
Banavath Nirasha
Dasari Anusha
Bhanavath Vasavi
Dhanavath Vijayalaxmi
Dharavath Hemalatha
Eslavath Manisha
Eslavath Nirmala
Genepaka Akhila
Islavath Navya
Jatavath Anusha
Kalam Pallavi
Kalle Navya
Kukkamudi Anusha
Letavath mamatha bai
Mudavath kalavathi
Nenavath Shilaja
Nenavath Shabha rani
pabhu Madhavi
panugothu poornika
pathavath Nithika
palli Maheshwari
pillitula prashanthi
Ramavath Abhitha
Ramavath Chandana
Ramavath Mounika



Photos:

Feedback: No

Attachments: nil

Activity report2022-2023

IQAC Activity: 12

Committee / Department: Botany

Name of the Activity: club activity - STEMS

Date	Time	Venue	No of participants	Nature Indoor/ outdoor
28/2/2023	10:00 – 1:00PM	College Entrance Hall	8	Indoor

Brief information about the activity:

Topic / subject of the activity- Plant models

As part of stems club students from BZC have prepared models and charts illustrating the plant parts : plant cell, seed germination, cell division and working model of drip irrigation system. They explained the internal structures , organelles of plant cell and their functions , process of the seed germination with the water, sunlight ,nutrients and the different stages of cell division. The required material and stationery from the college is provided to prepare the models - cardboard ,paint, Fevicol, plastic tray , container , straws, DC water pump, battery, switch etc are used to prepare the working model of drip irrigation and demonstrate the concept of operating it.

Objectives – To identify the structures in the plant cell .

To understand the propagation of plants through seed germination

To understand the process of cell division.

To apply the importance of drip irrigation for efficient water use for growing crops.

Out comes- Learns the advantage of using drip irrigation

Comprehensive understanding of plant cell organelles , growth and seed germination happens.

Proofs & Documents attached.

Notice & Letter: -

News clips: -

Student list of participant: J. Anusha, P. Prashanthi, V. Vasavi, V. Divya, L. Mamatha Bai, V. Prasanna, R. Abhitha, P. Madhavi.



Photos:

Feedback: No

Attachments:

