



Bhavan's Vivekananda College of Science, Humanities & Commerce  
Sainikpuri, Secunderabad – 500094  
(Reaccredited with 'A' grade by NAAC)  
Autonomous College - Affiliated to Osmania University

### Report

Date: 05-07-25

The Department of Genetics & Biotechnology organised a talk on **Counselling for PG Entrance Examinations in Biotechnology and Genetics**. The resource person was **Dr. Sushma Patkar**, Asst. Prof, BVC. It was held on **05-07-2025**, at 12 noon in Room No 208, Seminar Hall, MBA Block, BVC. The aim was to bring awareness about different entrance exams for PG in Genetics & Biotechnology. The program gave information to the students regarding various National and State level entrance exams for PG.

Dr. Sushma spoke in detail about the different entrance exams. She started with GAT-B. It is Combined Biotechnology Entrance Examination conducted by RCB, Faridabad. Now conducted by the National Testing Agency. On behalf of the participating Universities, it holds Entrance Examination for admission to M.Sc Biotechnology Programme. She informed that through GAT B students can also join programmes such as MSc Molecular and Human Genetics and Marine Biotechnology. Dr Sushma gave an insight into IIT-Jam 2025, which enables students to join integrated PhD programmes in IITs, IISc and NITs. She talked about AIIMS (All India Institute of Medical Sciences) M.Sc Biotechnology Entrance Exam. Each year All India Institute of Medical Sciences invites applications for admissions in M.Sc. M Biotechnology, Biochemistry and Biophysics Reproductive Biology and Clinical Embryology and Nuclear Medicine Technology programmes. She talked about the Joint Graduate Entrance Examination for Biology and Interdisciplinary Life Sciences (JGEEBILS). The JGEEBILS test is conducted by National Centre for Biological Sciences NCBS. Apart from these she also talked about CUET and CPGET. CUET is the Central University Entrance Test that aims to admit students to Central Universities across India, while CPGET is conducted by Osmania University. In the end she gave links for reference books to help them clear these exams.

96 final year students (MGC, BtGC and BtMC) participated in the program. The session ended with questions and answers. The program was well appreciated by the students.





Students listening attentively to the counseling session

List of Participants

Sr No	Name	Class	Roll number
1	Chandrika tyagi	MGC III	107221459004
2	Akshay reddy	MGC III	107223459002
3	B.haritha	MGC III	107223459003
4	B.shiva teja	MGC III	107223459004
5	Rashmitha Chedalavada	MGC III	107223459005
6	Ch satyanivedh	MGC III	107223459006
7	Gayathri	MGC III	107223459007
8	Erraboina Srihari	MGC III	107223459008
9	Pampari Koushik	MGC III	107223459008
10	Vikas	MGC III	107223459011
11	Sakshi kulkarni	MGC III	107223459014
12	Shaik Keerthika sameera	MGC III	107223459016
13	S.Shirisha	MGC III	107223459017
14	T.varsitha	MGC III	107223459018
15	Thrigulla Samridhi	MGC III	107223459019
16	Srinithya	MGC III	107223459020
17	V Sanjay	MGC III	107223459021

18	Srivalli Yanamandra	MGC III	107223459022
19	Garima Gautam	MGC III	107223459025
20	MD Moizuddin	MGC III	107223459027
21	Nalini Krishnan	MGC III	107223459028
22	Pooja Deshpande	Rahul MGC III	107223459029
23	J.Jayanthi	MGC III	107223459031
24	Madupu Nomitha	MGC III	107223459032
25	Meenal Meenal Raj	MGC III	107223459033
26	Nikhit Thota	MGC III	107223459034
27	mythri	MGC III	107223459036
28	J.manisha	MGC III	107223459038
29	Neeraj	MGC III	107223459040
30	T Sri Anu	MGC III	107223459041
31	T Mahesh	MGC III	107223459042
32	A. Rishik	MGC III	107223459043
33	Anchal Singh	MGC III	107223459045
34	Nikki Kumari	MGC III	107223459046
35	T.Shravani	MGC III	107223459047

36	Ch. Harika	BtGC III	107223573002
37	G Kruthika	BtGC III	107223573005
38	Taruni sree	BtGC III	107223573006
39	Gowra Tejasree	BtGC III	107223573009
40	L Rohith	BtGC III	107223573011
41	M.Samyameendra	BtGC III	107223573012
42	Nandini reddy	BtGC III	107223573015
43	Kaushik	BtGC III	107223573017
44	Priyanjali kumari	BtGC III	107223573018
45	Roshni Gazalamin	BtGC III	107223573020
46	Taruni	BtGC III	107223573021
47	Taniya Ghosh	BtGC III	107223573022
48	A Kanika Mary Jessica	BtGC III	107223573028
49	Aditya Kumar	BtGC III	107223573029
50	CS Srinidhi	BtGC III	107223573030
51	Chavan Sharaf Neroop Sai	BtGC III	107223573031
52	Nutan Kumari	BtGC III	107223573035
53	Skmosin	BtGC III	107223573038

54	Shaik Sania	BtGC III	107223573039
55	Shayonee majumder	BtGC III	107223573040
56	Areena Tabassum	BtGC III	107223573042
57	N Vishnu Priya	BtGC III	107223573044
58	Rushita Settipalli	BtGC III	107223573045
59	B. Sravya	BtGC III	107223573047
60	Vaishnavi erram	BtGC III	107223573049
61	Joshua Parnandi	BtGC III	107223573050
62	Avunuri koushik	BtMC III	107223487001
63	Bingi Ankitha	BtMC III	107223487004
64	Rushvik boddu	BtMC III	107223487005
65	Doosa sreejay	BtMC III	107223487007
66	Satya Tarun Sriyamsu	BtMC III	107223487008
67	D. Bhavani	BtMC III	107223487008
68	Sayali Jadhav	BtMC III	107223487011
69	Lakshmi prasanna.k	BtMC III	107223487012
70	K. Madhuvika	BtMC III	107223487014
71	Keerthi	BtMC III	107223487015
72	Samreen md	BtMC III	107223487016

73	N Abhiram Reddy	BtMC III	107223387017
74	N Vamshi	BtMC III	107223487018
75	Gowthami Panja	BtMC III	107223487019
76	Peyyala reethika	BtMC III	107223487021
77	R lakshmi prasanna	BtMC III	107223487023
78	Rekala steve	BtMC III	107223487024
79	Udaya jahnvi	Suriyan BtMC III	107223487025
80	V.Rahul	BtMC III	107223487026
81	Aryan Khanna	BtMC III	107223487027
82	B.Rishika	BtMC III	107223487029
83	Gayathri	BtMC III	107223487033
84	S.vaishnavi	BtMC III	107223487034
85	Harish Sherial	BtMC III	107223487035
86	Vedant Khadangale	Mohan BtMC III	107223487038
87	Pravallika	BtMC III	107223487039
88	Bajjuri sahithi	BtMC III	107223487040
89	Ch.Prem Kumar	BtMC III	107223487041
90	G.Hemanth kumar	BtMC III	107223487042

91	K.Rahul Teja	BtMC III	107223487044
92	K.Anantha laxmi	BtMC III	107223487045
93	M.varalaxmi	BtMC III	107223487046
94	Deepti Akshita	BtMC III	107223487048
95	Haseena Shaik	BtMC III	107223487049
96	Yerraju vaishnavi	BtMC III	107223487050

## **Report on Mendel's Commemoration Day**

### **19th July 2025**

Mendel's Commemoration day is celebrated on **20th July** every year. 20th July 2025 being a holiday, it was celebrated on **19th July 2025** at MBA Seminar Hall(Room No 208). The inaugural session started at 10:00 am by lighting of the lamp followed by Bhavan's prayer. **Dr K Anuradha** Head, department of Microbiology addressed the students on the importance of the life science subjects. She emphasized on the need of the hour for subjects like, Genetics and Biotechnology and other applied sciences. She also motivated the students by mentioning the applications and avenues available for the current generation of students.

**Dr B Kalpana** Head, department of Genetics and Biotechnology in her welcome address highlighted the contributions of **Sir Gregor Johann Mendel** - the **Father of Genetics** towards the field of Genetics. She also gave a brief life history of Sir Gregor Johann Mendel and highlighted the importance of the day. She urged the students to pursue higher studies in the promising field of life sciences.

**Dr Ashwin Dalal** Head, Diagnostics Division, Centre for DNA Fingerprinting and Diagnostics (CDFD) the guest speaker of the day delivered a lecture entitled: **The story of ATGC**. In his talk, he shared his experience at a conference held at Vienna in 2022, as to how the DNA from Gregor Mendel's Coffin was extracted, identified and confirmed to be his DNA using current technologies. He gave an overview of NGS Whole genome sequencing, ARSB enzyme assay, Genetic counselling & Pharmacogenomics. Also emphasised the importance of Bioinformatic tools in contemporary research projects. He also cited some interesting case studies during his research. Students participated enthusiastically by interacting with Dr Ashwin. He extended an invitation to the students to visit the Institute. The lecture was attended by 120 students of UG Life Sciences from all streams. The lecture was impactful and received appreciation by faculty and students.

An eposter competition was conducted from 1 pm onwards in continuation with Mendel's Commemoration day celebrations in room no 63, Science Block. The topic of the eposter competition was **Sci-Nova: Revolutionizing Life Sciences: exploring innovative technologies**. The aim of the competition was to acquaint the innovative technologies that revolutionized life sciences. The eposter competition saw an overwhelming response from the students. 70 students registered for the competition. In spite of heavy downpour 44 enthusiastic participants presented their posters. The judge for the event was Dr. Durga Bhavani, Asst Prof, Department of Biochemistry and Nutrition, BVC. The session ended with a Valedictory where the prize winners were given away prizes and certificates. A certificate of appreciation (hard copy) was given to all the participants for their presentation. The list of Prize winners is as follows:

I Prize: Roshni G

II Prize: Taruni sree

II Prize: C S Srinidhi

Consolation Prize: Ch Rashmitha

Special Appreciation Prizes: Vedant M K & Shoha Surve

List of Volunteers:

1. C S Srinidhi Btgc III
2. Taruni sree Btgc III
3. Joshua P Btgc III
4. Samyamendra Btgc III
5. Roshni G Btgc III
6. Saniya sheik Btgc III
7. Anandarshi Btgc II
8. Karthik Btgc II

List of Participants:

Name of the Student	Year of study	Course
M.Samyameendra	III	B.Sc. BTGC
Joshua Parnandi	III	B.Sc. BTGC
J.krishna	III	B.Sc MGC
Gayathri	III	B.Sc MGC
Taruni sree	III	B.Sc. BTGC
CS Srinidhi	III	B.Sc. BTGC
J. PAVANI	I	B.Sc BTMC
Rishita dutta	I	B.Sc BTMC
Anshika Singh	I	B.Sc BTMC
RVN SHISHIR	III	B.Sc. BTGC
Gaurav Y	I	B.Sc. BTGC
Rupali R	I	B.Sc. BTGC
Teerdha vathsavai	I	B.Sc. BTGC
Sadhana Padae	II	B.Sc BTMC
Neha naik	II	B.Sc BTMC
Akshitha	II	B.Sc. BTGC
Vadlamannati Ruma Tanmaye Laya	I	B.Sc. BTGC
ADDANKI GEETIKA	I	B.Sc. BTGC
Vasam Ashritha	I	B.Sc. BTGC
A.vyahruthi	II	B.Sc. BTGC
T.Sindhu	II	B.Sc. BTGC
Mahalakshmi	II	B.Sc. BTGC
Mahabir Majhi	I	B.Sc BTMC

Shiksha Mishra	I	B.Sc BTMC
Harshitha Basa	I	B.Sc BTMC
Sowmya Tarani	I	B.Sc BTMC
Muskan kumari	II	B.Sc. BTGC
Y.Pravallika	III	B.Sc BTMC
NARRA ABHIRAM REDDY	III	B.Sc BTMC
B.Rishika	III	B.Sc BTMC
Rushvik boddu	III	B.Sc BTMC
Avunuri Koushik	III	B.Sc BTMC
Areena Tabassum	III	B.Sc. BTGC
Roshni Gazalamin	III	B.Sc. BTGC
0000	I	B.Sc. BTGC
Cheguri Prem kumar	III	B.Sc BTMC
Sikhapalli Jael Clemency	I	B.Sc. BTGC
Advaith Bhyri	I	B.Sc. BTGC
Vedant Mohan Khadangale	III	B.Sc BTMC
J . Jayanthi	III	B.Sc MGC
Venkata sai	II	B.Sc. BTGC
Gayathri	II	B.Sc. BTGC
Priya Durga Bhavani	II	B.Sc. BTGC
G.sri vaishnavi	II	B.Sc. BTGC
Ravinutala Taruni	I	B.Sc. BTGC
Kashika Singh	I	B.Sc BTMC
P Sailaja	II	B.Sc. BTGC
T Gayethri	I	B.Sc. BTGC
Bilal khan	I	B.Sc BTMC
V.S.ANOOP	I	B.Sc BTMC
Gowthami Panja	III	B.Sc BTMC
S.Vaishnavi	III	B.Sc BTMC
K.lakshmi prasanna	III	B.Sc BTMC
Rashmitha Chedalavada	III	B.Sc MGC
Rushita Settipalli	III	B.Sc. BTGC
Aryan Khanna	III	B.Sc BTMC
Sk muhasin basha	I	B.Sc BTMC
M.Geetha sai vyshnavi	I	B.Sc. BTGC
Ashritha	I	B.Sc BTMC
Ananya ainwale	I	B.Sc. BTGC
B. Sravya	III	B.Sc. BTGC

Praful Appasaheb Bhare	II	B.Sc. BTGC
Pooja Rahul Deshpande	III	B.Sc MGC
N Vishnu Priya	III	B.Sc. BTGC
Srivalli Yanamandra	III	B.Sc MGC
Thrigulla Samridhi	III	B.Sc MGC
Shobha Surve	II	B.Sc BTMC



Lighting of lamp by the dignitaries



Secunderabad, Telangana, India

Fgqm+rrm Bvc Harvest Pit, Defence Colony, Sainikpuri, Secunderabad, Telangana 500094, India

Lat 17.489396° Long 78.534288°

19/07/2025 10:35 AM GMT +05:30

Dr Ashwin giving insights on story of A T G C



Secunderabad, Telangana, India

Fgqm+hhr, Rd Number 10, New Kranthi Nagar, Sainikpuri, Secunderabad, Telangana 500094, India

Lat 17.489417° Long 78.533954°

19/07/2025 11:45 AM GMT +05:30

Dr B Kalpana presenting a Momento to Dr Ashwin



Group picture of faculty and volunteers with Dr Ashwin

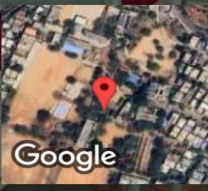


Rashmitha presenting her eposter in front of the judge Ms Bhavani



Vedant presenting his eposter

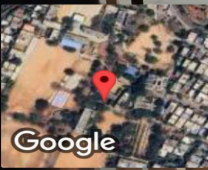
Samayameendra presenting his views



Secunderabad, Telangana, India

Fgqm+rrm Bvc Harvest Pit, Defence Colony, Sainikpuri,  
Secunderabad, Telangana 500094, India  
Lat 17.489592° Long 78.534159°  
19/07/2025 01:10 PM GMT +05:30

GPS Map Camera



Secunderabad, Telangana, India

Fgqm+rrm Bvc Harvest Pit, Defence Colony, Sainikpuri,  
Secunderabad, Telangana 500094, India  
Lat 17.489576° Long 78.534182°  
19/07/2025 01:08 PM GMT +05:30

GPS Map Camera

Dr B Kalpana presenting a plant hamper to the judge of Competition Mrs Durga Bhavani

**Report : Workshop on Molecular Biology and Biotechnology  
28th and 29th August 2025**

A Two day workshop for School(10+2) and Junior College students was organised by the department of Genetics & Biotechnology on 28th and 29th August 2025 to create an awareness on the applied fields of Sciences like Genetics and Biotechnology. The students belonged to the various schools like Army Public School, Bolarum and RK Puram, Kendriya Vidyalaya Trimulgiri, Pallavi Model School Alwal, Bhavan's, Sri Ramakrishna Vidyalaya Sainikpuri. A total of 178 enthusiastic students participated in the workshop.

The following experiments were conducted in the Genetics and Biotechnology lab

1. Biotechnology lab

Plant tissue culture

Isolation of DNA from Cheek cells

Separation of Chlorophyll pigments using Thin Layer Chromatography

Preparation of synthetic seed

2. Experiments conducted in Room no. 63

ABO blood typing

Display of Drosophila flies- wild type, mutants

3. Experiments conducted in Genetics Lab

Polymerase Chain Reaction

Agarose Gel Electrophoresis

SDS-PAGE

Students participated enthusiastically and expressed their happiness in learning new practical techniques. The experiments were conducted by the student volunteers of BtGC, BtMC, MGC students.

# Report on Battle of Brains

**9th Sept, 2025**

The Department of Genetics and Biotechnology organized a **Science Quiz Competition** as part of the **Science Club Activity titled Battle of Brains**, on **9th September** in the college. The event aimed to encourage scientific thinking, enhance knowledge, and promote teamwork among students.

A total of **60 students** from different courses participated enthusiastically. The students were grouped into 12 teams. The quiz consisted of three rounds: round 1 being Element detectives (Chemistry quiz), round 2 being Rebus puzzle (Physics and Biology quiz), and round 3 being rapid fire quiz. The participants showcased their knowledge in Chemistry, Biology, and General knowledge

The quiz kept the audience engaged with interesting explanations and interactive questions. The competition was tough, yet exciting, as teams competed with great zeal.

In the end, **Taruni sree (BtGC 3rd yr)** secured the first place, **Jayant (B.Com HBA 2nd yr)** and **Moizuddin (MGC 3rd yr)** bagged the second and third places respectively. The winners were awarded medals by Dr.B. Kalpana, HoD, Genetics and Biotechnology. All the participants received their e-certificates.

The event was concluded with a vote of thanks proposed by Praful Bhere, expressing gratitude towards the management, HoD, Faculty co-ordinators Ms. D. Metilda Rosalin and Ms N Shruti, other faculty members of the department, and student co-ordinators of BtGC 2nd year for their support in making the event a grand success.

Overall, the Science Quiz was an enriching experience for both participants and the audience, inspiring everyone to develop a deeper interest in Science.



Team of the Science Quiz



Participants during the quiz



BtGC second year hosts



Dr. B. Kalpana awarding the prize winner

## Report on Live and Interactive Orientation on “Unlocking Future Careers”

The Department of Genetics and Biotechnology organised a Live and Interactive Orientation on “Unlocking Future Careers”, on 29-11-25 at 10 am in MBA Seminar Hall, BVC. The session was attended by 130 students of both second and final year BTMC, BTGC, MGC and BiNDC. The students had an enlightening experience with a highly interactive guest lecture on career development in life sciences, led by Prof. C.S. Mujeebuddin, Founder and CEO, Clinosol Research Pvt. Ltd. The session provided a comprehensive perspective on professional life after graduation, focusing on vast opportunities in Clinical Biology and Pharmaceutical Research. Prof. Mujeebuddin covered the full lifecycle of medication, from biologics and vaccines to personalized treatments, emphasizing the field offers many opportunities.

He reassured attendees that emerging technologies like AI aren't expected to take over critical roles, detailing key functions like Clinical Operations, Pharmacovigilance, Clinical Data Management, and Regulatory Affairs. He encouraged leveraging LinkedIn for professional growth, highlighting its importance in staying updated with industry trends and networking with professionals.

The interactive session allowed students to engage with Prof. Mujeebuddin, addressing their queries and interests. The Department of Genetics and Biotechnology presented a memento to Prof. Mujeebuddin, expressing gratitude for his valuable insights. Overall, the session was a valuable experience, providing students with a deeper understanding of career prospects in life sciences.

Some key takeaways from the session were:

- Clinical Biology and Pharmaceutical Research offer many opportunities
- Emerging technologies like AI are not expected to replace critical roles
- Key functions in the pharmaceutical sector include Clinical Operations, Pharmacovigilance, Clinical Data Management, and Regulatory Affairs
- LinkedIn is a valuable tool for professional growth



Prof Mujeebuddin delivering his lecture



Dr B Kalpana presenting a momento to the guest



Audience listening keenly to Prof Mujeebuddin



Samyameendra asking question at the end of session



Group Picture with faculty and student volunteers

List of students Participated:

Sr NO	Name	Roll No	Class	Year
1	B Evelyn Stella	107224487041	BTMC	2nd Year
2	Neha naik	107224487032	BTMC	2nd Year
3	D pravallika	107224487006	BTMC	2nd Year
4	J Geethika	107224487014	BTMC	2nd Year
5	Akanksha Kushwah	107224487025	BTMC	2nd Year
6	J.Deepika	107224487015	BTMC	2nd Year
7	P.Nikhila	107224487046	BTMC	2nd Year
8	V.akshaya	107224487050	BTMC	2nd Year
9	Khushi solanki	107224487029	BTMC	2nd Year
10	M.Harshitha Naidu	107224487048	BTMC	2nd Year
11	Shobha surve	107224487039	BTMC	2nd Year
12	Shravani.H	107224487049	BTMC	2nd Year
13	K.Sreeja	107224487017	BTMC	2nd Year
14	G Nikitha	107224487011	BTMC	2nd Year
15	D pravallika	107224487006	BTMC	2nd Year
16	Sadhana Padae	107224487037	BTMC	2nd Year
17	Sharon Rachel George	107224487038	BTMC	2nd Year
18	Manasa	107224487020	BTMC	2nd Year
19	Senthilnathan Rithvik	Priya 107224487045	BTMC	2nd Year
20	G.M Sanjana	107224487010	BTMC	2nd Year
21	G Hima Vyshnavi	107224487009	BTMC	2nd Year
22	G.Nikitha	107224487011	BTMC	2nd Year
23	Ch. Saipallavi	107224497004	BTMC	2nd Year

24	Nivruthi	107224487002	BTMC	2nd Year
25	Sampadha	107224487036	BTMC	2nd Year
26	Pravalika	107223487039	BTMC	3rd Year
27	Beesaboina harish	107223487002	BTMC	3rd Year
28	Yerraju Vaishnavi	107223487050	BTMC	3rd Year
29	Cheguri prem kumar	107223487041	BTMC	3rd Year
30	Udaya Suriyan jahnavi	107223487025	BTMC	3rd Year
31	Sayali jadhav	107223487011	BTMC	3rd Year
32	Reethikapeyyala	107223487021	BTMC	3rd Year
33	Doosa Sreejay	107223487007	BTMC	3rd Year
34	Harish Sherial	107223487035	BTMC	3rd Year
35	Gayathri	107223487033	BTMC	3rd Year
36	Varalaxmi	10223487046	BTMC	3rd Year
37	B.Rishika	107223487029	BTMC	3rd Year
38	Deepti Akshita	107223487048	BTMC	3rd Year
39	Satya Tarun	107223487009	BTMC	3rd Year
40	Ch.saipurna	107223487006	BTMC	3rd Year
41	Mohammad Imran	107223487047	BTMC	3rd Year
42	Sujan	107223487043	BTMC	3rd Year
43	N vamshi	107223487018	BTMC	3rd Year
44	Haseena shaik	107223487049	BTMC	3rd Year
45	Y Dipen	107223487036	BTMC	3rd Year
46	G.Hemanth kumar	107223487072	BTMC	3rd Year
47	Bingi Ankitha	107223487004	BTMC	3rd Year
48	A.Koushik	107223487001	BTMC	3rd Year

49	Rushvik B	107223487005	BTMC	3rd Year
50	Aryan Khanna	107223486027	BTMC	3rd Year
51	V.Rahul	107223487026	BTMC	3rd Year
52	V.Jaswanth	107223487030	BTMC	3rd Year
53	P. Gowthami	107223487018	BTMC	3rd Year
54	Gowthami Panja	207223487019	BTMC	3rd Year
55	K. Madhuvika	107223487014	BTMC	3rd Year
56	Maddikatla Keerthi	107223487015	BTMC	3rd Year
57	k.lakshmiprasanna	107223487012	BTMC	3rd Year
58	R.lakshmi Prasanna	107223487023	BTMC	3rd Year
59	Bhavani	107223487008	BTMC	3rd Year
60	B.Shiva Teja	107223487003	BTMC	3rd Year
61	K.Anantha laxmi	107223487045	BTMC	3rd Year
62	Vikas	107223459011	MGC	3rd Year
63	Srivalli Yanamandra	107223459022	MGC	3rd Year
64	Mahesh	107223459043	MGC	3rd Year
65	Shaik Keerthika sameera	107223459016	MGC	3rd Year
66	Sakshi Kulkarni	107223459014	MGC	3rd Year
67	Haritha	107223459003	MGC	3rd Year
68	Chandrika tyagi	107221459004	MGC	3rd Year
69	Nalini Krishnan	107223459028	MGC	3rd Year
70	A. RishiK	107223459043	MGC	3rd Year
71	P. Koushik	107223459012	MGC	3rd Year
72	Thrigulla Samridhi	107223459019	MGC	3rd Year
73	Anchal Singh	107223459045	MGC	3rd Year

74	Sakshi kulkarni	107223459014	MGC	3rd Year
75	A.akshay Reddy	107223449002	MGC	3rd Year
76	B . Darahini	107223459023	MGC	3rd Year
77	J.krishna	107223459037	MGC	3rd Year
78	Nikhith Thota	107223459034	MGC	3rd Year
79	Gayathri	107223459007	MGC	3rd Year
80	V Srinithya	107223459020	MGC	3rd Year
81	Haritha	107223459003	MGC	3rd Year
82	Madupu Nomitha	107223459032	MGC	3rd Year
83	B.shiva teja	107223459004	MGC	3rd Year
84	Maramaina Meenal Raj	107223459033	MGC	3rd Year
85	J.JAYANTHI	107223459031	MGC	3rd Year
86	Satya nivedh	107223459006	MGC	3rd Year
87	Satya nivedh	107223459006	MGC	3rd Year
88	Bhanu Prasad	107223459009	MGC	3rd Year
89	Erraboina srihari	107223459008	MGC	3rd Year
90	MD Moizuddin	107223459027	MGC	3rd Year
91	Nikki Kumari	107223459046	MGC	3rd Year
92	V Sumedha	107224573038	BtGC	2nd Year
93	Gayathri	107224573003	BtGC	2nd Year
94	G. Sri Vaishnavi	107224573008	BtGC	2nd Year
95	Muskan kumari	107224573027	BtGC	2nd Year
96	P.Jaisree	107224573016	BtGC	2nd Year
97	P Sailaja	107224573035	BtGC	2nd Year
98	P.Durga Bhavani	107224573017	BtGC	2nd Year

99	Rohit Anand	107224573019	BtGC	2nd Year
100	T.Pranash	107224573021	BtGC	2nd Year
101	G KRUTHIKA	107223573005	BtGC	3rd Year
102	C S Neroop Sai	107223573031	BtGC	3rd Year
103	Taruni sree	107223573006	BtGC	3rd Year
104	S.Taruni	107223573021	BtGC	3rd Year
105	Ch Harika	107223573002	BtGC	3rd Year
106	Gowra Tejasree	107223573009	BtGC	3rd Year
107	Keerthi raj	107223573033	BtGC	3rd Year
108	Sk mosin	107223573038	BtGC	3rd Year
109	Reethikapeyyala	107223487021	BtGC	3rd Year
110	Taniya Ghosh	107223573022	BtGC	3rd Year
111	R V Naga Shishir	107223573019	BtGC	3rd Year
112	Sai Nipun	107223573014	BtGC	3rd Year
113	Nandini Reddy. R	107223573015	BtGC	3rd Year
114	V Sai charan	107223573026	BtGC	3rd Year
115	Akshara	107223573032	BtGC	3rd Year
116	Shayonee majumder	107223573040	BtGC	3rd Year
117	Varsha Rani	107223573041	BtGC	3rd Year
118	CS Srinidhi	107223573030	BtGC	3rd Year
119	Shaik Sania	107223573039	BtGC	3rd Year
120	M.Samyameendra	107223573012	BtGC	3rd Year
121	C S Neroop Sai	107223573031	BtGC	3rd Year
122	Priyanka.N	107223573034	BtGC	3rd Year
123	N Vishnu priya	107223573044	BtGC	3rd Year

124	Roshni Gazalamin	107223573020	BtGC	3rd Year
125	Kaushik	107223573017	BtGC	3rd Year
126	Nutan Kumari	107223573035	BtGC	3rd Year
127	N.karthik	107223573016	BtGC	3rd Year
128	Rohith	107223573011	BtGC	3rd Year
129	Vinay Kumar	107223652006	BiNDC	3rd Year
130	Aakanksha nagre	107223652012	BiNDC	3rd Year

## **Report on Flavour Fusion Fest -SEC sale activity on 15/12/25**

The Department of Genetics and Biotechnology of Bhavan's Vivekananda College (BVC) conducted an activity "Flavour Fusion Fest" as the part of the SEC course on Food Preservation and Adulteration. The event was conducted during the break and lunch hours on 15<sup>th</sup> December near the science quadrangle. The program was organized under the guidance and supervision of Dr. B. Kalpana (HOD) and Mrs. D. Metilda Rosalin. A total of 24 students actively participated in organizing and managing the stalls. The event witnessed an enthusiastic response, with over 150 student and staff members visiting the stalls and participating in the sale.

The main objective of the activity was to create awareness among students and the college community about safe food practices, natural food preservation methods, and the identification and prevention of food adulteration. The fest also aimed to provide hands-on learning experience to students by applying theoretical knowledge to real-life situations.

The event featured a variety of homemade fruit squashes and mayonnaise, all prepared without the use of preservatives, artificial colors, or chemical additives, highlighting natural preservation techniques. The products sold included eggless mayonnaise, paneer mayonnaise, garlic mayonnaise, lemon mayonnaise, mustard mayonnaise, along with different varieties of fruit squashes made using fresh fruits and natural ingredients.

The event provided an excellent platform for students to develop entrepreneurial skills, teamwork, communication skills, and awareness of food safety standards. It also encouraged responsible consumer behavior among participants by emphasizing the importance of consuming unadulterated and preservative-free food. Overall, *Flavour Fusion Fest* was a great success, fulfilling its academic objectives and receiving positive feedback from students and staff members alike. The activity proved to be an effective learning experience, reinforcing the significance of food preservation and adulteration awareness in everyday life.







## **REPORT ON VISIT TO CDFD on 02.02.26**

The Department of Genetics and Biotechnology, Bhavan's Vivekananda College, Sainikpuri, organised a visit to the Center for DNA Fingerprinting and Diagnostics on 2nd February 2026 for undergraduate students, with the objective of enhancing conceptual understanding and practical exposure to DNA Fingerprinting and other Interdisciplinary Research.

The Visit was coordinated by Dr. Sushma Patkar & Ms. D Metilda Rosalin, who efficiently structured the Visit. A total of 64 students actively engaged in the visit, comprising 33 students from BtGC III year and 31 students from MGC III Year.

The Staff of the Institute gave a detailed seminar on Plant DNA Fingerprinting, mainly focusing on the importance of Basmati Rice and its adulteration limits. A second seminar was on the overview of Human DNA Fingerprinting and the sequencing services offered by the institute. The visit concluded with a technical tour of the institute's sophisticated instrumentation Facility. Students gained exposure to advanced platforms, including **ABI DNA Sequencing**, **RT-PCR**, **CD-Spectropolarimetry**, **Live Cell Imaging**, and **Tissue Processing** systems

Overall, the visit provided the students with an invaluable opportunity to witness the practical applications of genetic technologies. By bridging the gap between academic theory and high-end industrial research, the excursion successfully broadened their professional perspective and reinforced their understanding of DNA analysis in contemporary science.



Students visit to the CFD lab with the lab instructor





Group picture of students, faculty with members of CDFD

List of students for field trip to CDFD, Hyderabad

Sr NO	Name of the student	Roll no.	Class
1	Anchal Singh	107223459045	MGC III
2	Madupu Nomitha	107223459032	MGC III
3	Srivalli	107223459022	MGC III
4	R.V.Naga Shishir	107223573019	BtGC III
5	V Srinithya	107223459020	MGC III
6	Nikki Kumari	107223459046	MGC III
7	Nandini reddy	107223573015	BtGC III
8	Gowra Tejasree	107223573009	BtGC III
9	N.Keerthi	107223573013	BtGC III
10	Taruni sasumana	107223573021	BtGC III

11	Haritha	107223459003	MGC III
12	Thrigulla Samridhi	107223459019	MGC III
13	G. Taruni sree	107223573006	BtGC III
14	Sakshi kulkarni	107223459014	MGC III
15	Mythri	107223459036	MGC III
16	Meenal Raj	107223459033	MGC III
17	Y.Manasa Reddy	107223573027	BtGC III
18	G KRUTHIKA	107223573005	BtGC III
19	Chintha. Harika	107223573002	BtGC III
20	Sahasra	107223573025	BtGC III
21	CS Srinidhi	107223573030	BtGC III
22	Shaik Keerthika sameera	107223459016	MGC III
23	C S Neroop Sai	107223573031	BtGC III
24	V Sai Charan	107223573026	BtGC III
25	Aditya Kumar	107223573029	BtGC III
26	Sai Nipun	107223573014	BtGC III
27	Akshara Gajelli	107223573032	BtGC III
28	Shaik mosin	107223573038	BtGC III
29	M.Keerthi raj	107223573033	BtGC III
30	Rohith	107223573011	BtGC III
31	P Vritika	107223573037	BtGC III
32	Joshua Parnandi	107223573050	BtGC III
33	N.Kaushik	107223573017	BtGC III
34	V Sanjay	107223459021	MGC III
35	T.Mahesh	107223459042	MGC III
36	E. Srihari	107223459008	MGC III
37	P koushik	107223459012	MGC III
38	T.varshitha	107223459018	MGC III
39	J.Manisha	107223459038	MGC III
40	Satya nivedh	107223459006	MGC III
41	J.Jayanthi	107223459031	MGC III
42	Sellem Koteswar Rao Keerthana	107223459015	MGC III

43	E.Vaishnavi	107223573049	BtGC III
44	A. RishiK	107223459043	MGC III
45	A, akshay reddy	107223459002	MGC III
46	D.Laxmi Deepak	107223573003	BtGC III
47	Nikhith Thota	107223459034	MGC III
48	S.Shirisha	107223459017	MGC III
49	T.Shravani	107223459047	MGC III
50	Shaik Sania	107223573039	BtGC III
51	B.shiva teja	107223459004	MGC III
52	G.Venu	107223573008	BtGC III
53	Nutan Kumari	107223573035	BtGC III
54	N.karthik	107223573016	BtGC III
55	Jyothika bhavani	107223573046	BtGC III
56	Roshni Gazalamin	107223573020	BtGC III
57	Rushita Settipalli	107223573045	BtGC III
58	N Vishnu Priya	107223573044	BtGC III
59	Taniya Ghosh	107223573022	BtGC III
60	Vikas	107223459011	MGC III
61	Addanki Pooja Maheswari	107223459001	MGC III
62	MD Moizuddin	107223459027	MGC III
63	Sree gayathri	107223459007	MGC III
64	B.Sravya	107223573047	BtGC III

**REPORT – Poster Presentation on the topic WOMEN AS LEADERS, INNOVATORS AND CHANGE MAKERS IN SCIENCE, TECHNOLOGY AND INNOVATION.**

The **Department of Life Sciences** organized a **Poster Presentation competition** on the occasion of National Science day on **27<sup>th</sup> February 2026**. The event's main theme was to highlight the important contributions of women in various scientific fields. It aimed to encourage students to recognize and appreciate the role of women who have significantly influenced science, technology and innovation.

**A total of 21 teams** participated in this event enthusiastically. The teams included students from 1<sup>st</sup> and 2<sup>nd</sup> years from BtGC, BtMC and BiNdC. They actively participated in the presentation by preparing informative posters on notable women scientists and innovators, explaining their achievements, discoveries and contributions to the development of science and technology.

The posters were evaluated by the judges, **Dr. L. Aruna Priya from Department of Chemistry and Dr. S. Chaitanya Kumari from Department of Microbiology** based on various criteria such as creativity, content accuracy and clarity of presentation. A total of 5 minutes were given to each team to explain their poster and 2 minutes for judges to ask them questions regarding their presentation.

The winners of the competition were announced on the following day during the **valedictory session** organized as part of the National Science Day celebrations. **The chief guests Dr. P. Chandra Shekar and Dr. P. Pavan Kumar** delivered inspiring lectures. During the session, the winners of various competitions including project presentation, poster presentation and quiz competition were felicitated and the prizes were distributed by the chief guests.

**First prize:** A. Geetika and A. Ananya from BtGC 1<sup>st</sup> year

**Second Prize:** B. Evelyn Stella, Jigisha Ravi Naidu and Hima Vyshnavi from BtMC 2<sup>nd</sup> year.

The event was successfully organized and coordinated by the student coordinators - **P Sailaja, B Gayethri, G. Sanjana and R. Madan** from life sciences 2<sup>nd</sup> year under the guidance and constant support of the faculty coordinators – **Dr. S Nagamanju and Dr. Sushma Patkar** from the Department of Life Sciences.

The event turned out to be informative, inspiring and a great learning experience for all the participants and attendees.



EVALUATION OF POSTERS BY JUDGES



TEAM OF POSTER PRESENTATION – FACULTY COORDINATORS, STUDENT COORDINATORS AND