



JSS MAHAVIDYAPEETHA

J S S COLLEGE FOR WOMEN (AUTONOMOUS)

(An Autonomous College of University of Mysore: Re-Accredited by NAAC with 'A' Grade (CGPA: 3.10)

Saraswathipuram, Mysore – 570 009

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DEPARTMENT OF BIOCHEMISTRY AWARENESS PROGRAM

Date : - 08/04/2026

Place : Navajyothi auditorium

Name and Designation of Resource Person: Dr. Shobha Rani P
The Managing director
Genespy
Mysuru.

Topic: “Seeing the Tiny World through Molecular Techniques”

Number of beneficiary : 115

Objective of the program:

- To introduce fundamental concepts of molecular biology.
- Enable students to understand the structure and function of DNA and the importance of molecular-level analysis.
- To create awareness about key molecular techniques.
- To promote interest in laboratory-based research.
- Encourage students to explore practical aspects of molecular biology and pursue research-oriented careers.
- To enhance understanding of DNA amplification and detection methods
- To expose students to recent advancements in molecular biology

Brief write up of the program :

An awareness program on “Seeing the Tiny World through Molecular Techniques” was organized by the Department of Biochemistry on 8th April 2026 at JSS college for women, Sarawathipuram. Dr. Shobha Rani P, The Managing director, Genespy, Mysuru.

The session focused on enhancing students’ understanding of how microscopic biological processes can be studied using advanced molecular tools.

The resource person delivered an informative talk on key molecular techniques such as Polymerase Chain Reaction (PCR), Southern blotting, Restriction Fragment Length Polymorphism (RFLP), Random Amplified Length Polymorphism (RALP/RAPD), and Loop-Mediated Isothermal Amplification (LAMP). The principles, working mechanisms, and applications of these techniques were explained in a simple and engaging manner.

The speaker also highlighted the importance of these techniques in areas like disease diagnosis, genetic analysis, and biotechnology research. The session helped students bridge the gap between theoretical knowledge and practical applications, while also encouraging them to explore research opportunities in life sciences.

Overall, the program was highly informative and succeeded in creating awareness about modern molecular techniques, inspiring students to develop a deeper interest in the microscopic world of biology.



JSS MAHAVIDYAPEETHA
JSS COLLEGE FOR WOMEN (AUTONOMOUS)



(Affiliated to University of Mysore: Accredited by NAAC with 'A' Grade (CGPA:3.07))
Saraswathipuram, Mysuru-570 009

08th April 2026

3.00 PM

Venue: Auditorium

Awareness program
On
“Seeing the Tiny World through Molecular Techniques”

Organized by Biochemical Society
Department of Biochemistry

Divine Blessings

His Holiness

Jagadguru Sri Shivarathri Deshikendra Mahaswamiji

Jagadguru Sri Veerasimhasana Mahasamsthana Math

Sutturu Sri Kshethra

Speaker

Dr. Shobha Rani P

The Managing director

Genespy

Mysuru.

President

Dr. Rechanna

Principal

You are cordially invited

HOD, Staff and students

Department of Biochemistry

Program list

1. Invocation by Dhatri & group
2. Welcome speech by Lathika
3. Honoring the speaker by Dr. Rechanna
4. Vote of thanks by Madhu G M

Photos



Participant list:

Timestamp	Name	Combination/ Year
04-08-26 16:06	Haripriya	3rd year B.Sc, BcMb
04-08-26 16:06	Manya BB	1st year
04-08-26 16:06	Amrutha K U	1st year BMBT
04-08-26 16:06	Ganavi h	1st bsc bmbt
04-08-26 16:06	Dhathri K	2nd Bsc BMBt
04-08-26 16:06	Harshitha M	3rd year bsc BCMB
04-08-26 16:06	Poorvika sl	3rd bsc bcmb
04-08-26 16:06	Pavana M	BCMB
04-08-26 16:06	Rashmi v	3bsc,bcmb
04-08-26 16:06	Lisha. D. S	2nd BSc (BBM)
04-08-26 16:06	Dhanushree B	BMBt 1st year
04-08-26 16:06	Ranjitha . M	2nd bsc(BBM)
04-08-26 16:06	Sanika C K	BCMB
04-08-26 16:06	Manasa P M	3rd Bsc(BcMb)
04-08-26 16:06	Thanmay k s	Bmbt bsc 1st
04-08-26 16:06	Harshitha hv	1bsc, bmbt
04-08-26 16:06	K.A CHONDAMMA	3rd year bsc
04-08-26 16:06	Thanushree. M	Bmbt 2year
04-08-26 16:06	Aisiri	3rd year bsc
04-08-26 16:06	Varshini V	3rd year Bsc BcMb
04-08-26 16:06	Ichha Jain	BMBt 2025-26
04-08-26 16:06	Huda Yousuf	2nd Bsc (BBM)
04-08-26 16:06	Namana N N	3rd bsc BcMb
04-08-26 16:06	Nayana.n	3rd year BCMB
04-08-26 16:06	Vinutha p	2 nd year bsc bmbt
04-08-26 16:06	Vandana NM	1 BSc

04-08-26 16:06	Mithravindha V	2nd Bsc BMBt
04-08-26 16:06	Sanch mandanna C	BCMC 3rd year
04-08-26 16:06	S N Sushma	1 st BSc BMBt
04-08-26 16:06	Lasya B.G	Bmbt
04-08-26 16:06	Impa	Bcmb
04-08-26 16:06	Varshitha I	3rd year Biochemistry and Microbiology
04-08-26 16:06	Chandana GJ	2B.sc (BMBt)
04-08-26 16:06	PRIYA.R	Final year BSc (BCMB)
04-08-26 16:06	Pallavi.m.s	2nd year , BMBt
04-08-26 16:06	Niveditha KG	3 BSC
04-08-26 16:06	Nishma PM	2nd Bsc (BBM)
04-08-26 16:06	Shrusti D	1st year bsc (BMBT)
04-08-26 16:06	Bhavya N	2nd BSc BMBt 2025-26
04-08-26 16:06	Aishwarya C R	2nd bsc BBM
04-08-26 16:06	Kajal yadav	1st bsc bmbt
04-08-26 16:06	Vaishnavi N	1st year BSC (BMBt)
04-08-26 16:06	Sahana y b	1 st BSc BMBt
04-08-26 16:06	Bhavana A N	Bmbt/1
04-08-26 16:06	Anusha CV	1st bsc BMBT
04-08-26 16:06	Radhika.N	Bsc.BMBT
04-08-26 16:06	Ananya B.S	2nd B.sc(BBM)
04-08-26 16:06	Kavyashree ediger	BMBT/1st year
04-08-26 16:06	D P Daneshwari	2nd BSc BBM
04-08-26 16:06	Shilpa D	BMBt 1st year
04-08-26 16:06	GANAVI	1 B.Sc(BMBt)
04-08-26 16:06	Ganavi M	1stBsc(BMBt)
04-08-26 16:06	Madhushree	2025-26
04-08-26 16:06	Sinchana H K	2nd bsc BMBt

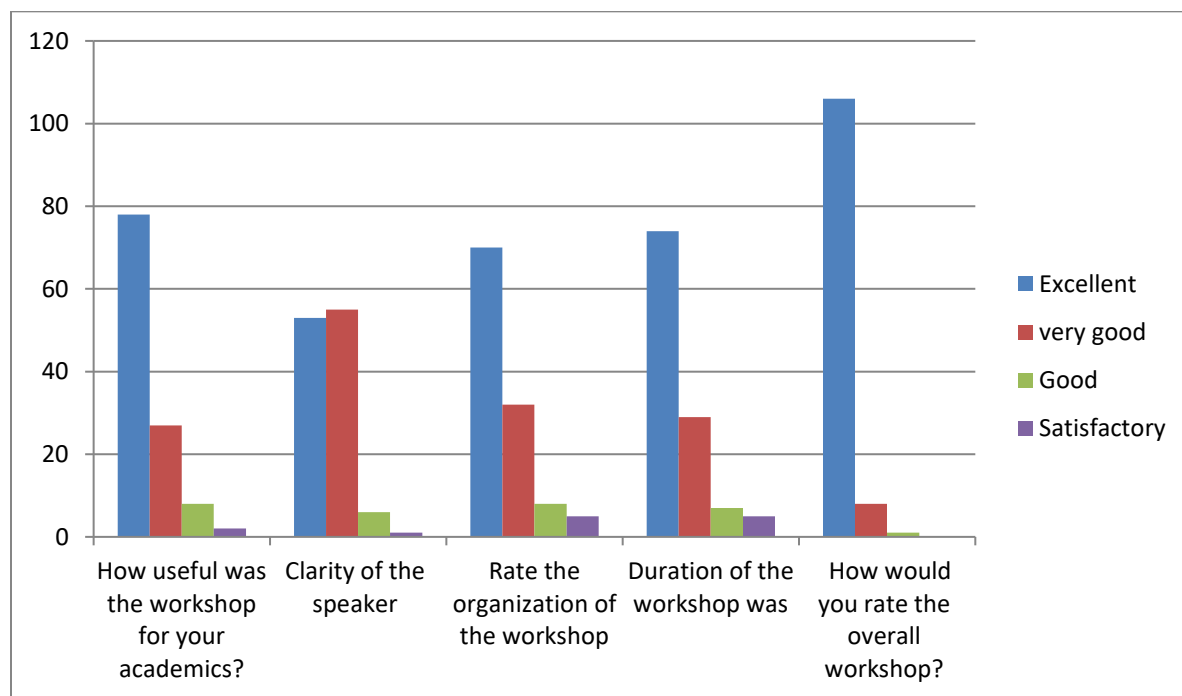
04-08-26 16:06	Manasa DY	1 st BSC BMBT
04-08-26 16:06	Vaishnavi kapgal	2nd Year BBM
04-08-26 16:06	Poka hasini	2nd bsc (bbm)
04-08-26 16:06	Namratha Urs K R	II BSC (BBM)
04-08-26 16:06	Poonam p singh	2BSc BMBt
04-08-26 16:06	Shreya S	1st BSc BBM
04-08-26 16:06	Bhamini.S	1 Bsc (BMBt)
04-08-26 16:06	Manya C. V	2nd bsc BMBt
04-08-26 16:07	Abinaya. S	II BSc (BBM)
04-08-26 16:07	Namratha KU	1st bsc bmbt
04-08-26 16:07	Sakina Hurain	2 BSc BMBt
04-08-26 16:07	Aliya	1st Bsc(BBM)
04-08-26 16:07	Chandana priya.M	1st bsc bmbt
04-08-26 16:07	Hani	2 nd Bsc BBM
04-08-26 16:07	Chandana S	1 BAç,BMBt
04-08-26 16:07	Konduru Amulya	BMBT 1ST YEAR
04-08-26 16:07	Jyothika	2nd BSC BBM
04-08-26 16:07	Amulya	BMBt 2025-2026
04-08-26 16:07	Dhanya shree.B	2nd BSC BMBT
04-08-26 16:07	Priyadarshini M R	2nd BSc (BMBt)
04-08-26 16:07	Sanjana K	2nd BSC BMBT
04-08-26 16:07	Jerushah	1bsc bmbt
04-08-26 16:07	Lathika G	2nd year, BMBt
04-08-26 16:07	Sujatha .R	2nd (BBM)
04-08-26 16:07	Thejaswini H K	1 st year B Sc (BMBt), 2 nd sem
04-08-26 16:07	Yashaswini M M	I st Bsc BMbt
04-08-26 16:07	Shreya H A	2nd BSc BMBt
04-08-26 16:07	Pratheeksha YN	BMBt 1st year

04-08-26 16:07	Mahalakshmi c	2 bsc bbm
04-08-26 16:07	PUNITHA N	2nd BSc (BMBt)
04-08-26 16:07	Shreedevi	1st year b.sc bmbt
04-08-26 16:07	Samanvita A pujar	1st Bmbt
04-08-26 16:07	Prateeksha Manjunath	1st Bsc BMBT
04-08-26 16:07	Spandana K	2nd BSC(BBM)
04-08-26 16:07	Sanch mandanna C	3rd BCMB
04-08-26 16:07	Mudelly Pavani	2nd year BSC (BMBT)
04-08-26 16:08	Bharathi B	2 bsc bbm
04-08-26 16:08	Varshitha k k	2nd BSc BBM
04-08-26 16:08	Madhu G M	2nd B.sc (Bmbt)
04-08-26 16:08	Chandana T S	2nd BSC BMBt
04-08-26 16:08	Sanika A P	2nd bsc BMBT
04-08-26 16:08	Amulya S	2nd bsc BMBt
04-08-26 16:08	Amrutha K N	2nd year BSc BMBt
04-08-26 16:09	Likitha K J	1st BSC BMBt
04-08-26 16:11	Neethu K.S	3rd bsc (bcmb)
04-08-26 16:11	Raksha Gowda	2 bsc 4th sem
04-08-26 16:14	Gaayana	2nd Bsc BMBT
04-08-26 16:18	Hamsa giri G	2nd year / BSc(BBM)
04-08-26 16:25	Nayana TN	2nd Bsc (bmbt)
04-08-26 16:29	Shreya H A	2nd Bsc (BMBT)
04-08-26 16:30	Bhagirathi R S	2nd year Bsc Bmbt
04-08-26 16:31	Asha S	1st year BSc BBM
04-08-26 16:47	Sahana sangappa	3rd year bsc bcmb
04-08-26 16:48	Likhitha G R	1 Bsc (BMBt)
04-08-26 16:52	Sanjana K	2nd BSC BMBT
04-08-26 17:03	Amrutha.E	2 nd bsc bmbt

04-08-26 17:38	P.kushi vishwakarma	1st bsc BBM
04-08-26 18:11	Asha G C	1st BSc BMBt
04-08-26 19:05	Vandhna Vivek N	2nd Bsc BMBT
04-08-26 20:55	REETHU S N	2nd year BMBT

	How useful was the workshop for your academics?	Clarity of the speaker	Rate the organization of the workshop	Duration of the workshop was	How would you rate the overall workshop?
Excellent	78	53	70	74	106
very good	27	55	32	29	8
Good	8	06	08	7	1
Satisfactory	2	01	05	5	-
04-08-26 22:40	Varsha siddappa kabbur	2nd BSc BMBt			

Feedback number of respondents: 116



Outcome:

- Increased awareness about the microscopic world
- Basic understanding of molecular techniques (DNA, PCR, etc.)

- Knowledge of real-life applications in medicine and biotechnology
- Improved interest in life sciences and research
- Enhanced curiosity and scientific thinking
- Better connection between theory and practical concepts
- Active participation and engagement of students

Impact:

The awareness program had a positive impact by increasing participants' scientific awareness and interest in molecular biology. It enhanced their understanding of modern techniques and encouraged analytical thinking, while also motivating them to explore careers in science and research.

Signature of HoD

Signature of Principal