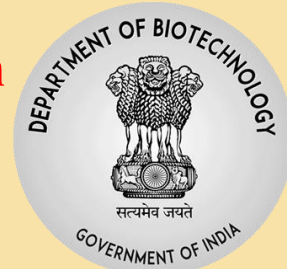




Sri Padmavati Mahila Visvavidyalayam
(Women's University), Tirupati-517502
Accredited by NAAC with 'A+' grade



“A Five day Skill based Workshop on Biological Databases and Omic tools”

28-11-2025 to 02-12-2025

Organized by

Team-II of DBT-BUILDER PROJECT (Level-I)



28 November, 2025



10 AM - 01 PM



Saaveri seminar hall



Practical Sessions (In Omics lab)

**28-11-2025 to 02-12-2025
(02.00pm – 03.30pm)**

Conveners

Prof.R.Jaya Madhuri
Prof.P.Josthna

Chief Guest

Prof.T.Sudha

Principal Investigator

Prof.A.Sreedevi

Project Co-Investigator

Prof.P.Umamaheswari Devi

Team Member

Prof.R.USha

Free online Registration

<https://forms.gle/coxuMMjDPsfBtMVi8>



SRI PADMAVATI MAHILA VISVAVIDYALAYAM

(Women's University) Accredited by NAAC with 'A+' grade,
ISO 9001:2015 Certified, Tirupati-517502



Team II of DBT Builder Project (Level-I) Workshop on

“A Five day Skill based Workshop on Biological Databases and Omics tools”

From 28th November to 02nd December 2025

Program Schedule

Date	Inaugural Session (10.00 am to 10.30 am)		Venue: Saaveri Seminar Hall
28-11-2025	Time	Name of the Speaker	Topic
DAY 1	10:30 am- 11:15 am	Prof. P.Umamaheswari Devi Co-Investigator-II DBT-Builder Project(Level-I)	Bridging Genomics and Proteomics with Advanced PCR Techniques and DGGE
	11:15 am- 11:45 pm	Prof.R.Usha Team Member DBT-Builder Project(Level-I)	Algal Databases and Omics Integration
	11:45 am- 12:00 pm	Tea Break	
	12:00 pm- 12:30 pm	Prof.P.Josthna Team Member DBT-Builder Project(Level-I)	Role of Genomic and Molecular databases in Cancer Detection
	12:30 pm -01.00 pm	Prof. R. Jaya Madhuri Team Member DBT-Builder Project(Level-I)	Elucidation of Microbe assisted Bioremediation mechanism related Databases
	02.00 pm – 03.30 pm	Dr.M. Rajaswi Devi Project Associate DBT-Builder Project(Level-I)	Hands on training on PCR and DGGE (M.Sc. Applied Microbiology – Sem III)
29-11-2025 DAY 2	02.00 pm – 03.30 pm		Hands on training on PCR and DGGE (M.Sc. Biotechnology – Sem III)
30-11-2025 DAY 3	02.00 pm – 03.30 pm		Hands on training on PCR and DGGE (M.Sc. Botany&Zoology&Sericulture – Sem III)
01-12-2025 DAY 4	02.00 pm – 03.30 pm		Hands on training on PCR and DGGE (M.Sc. Industrial Microbiology& M.Sc. Biochemistry – Sem III)
02-12-2025 DAY 5	02.00 pm – 03.30 pm		Hands on training on PCR and DGGE (Institute of Pharmaceutical Technology – M.Pharmacy-Sem III)