

MSP Mandal's
Shri Shivaji College, Parbhani
DBT- Star College Scheme

1. Details of equipment purchased in each department from DBT grant. (item, no., cost, date of order placed, purchase/installation)-

i. Department of Chemistry & Analytical Chemistry

S. No.	Name of Equipment/ Asset	Quantity Procured	Date of Placing order	Date of Receiving Equipment
1	Abbe Refractometer	06	22/09/2025	03/12/2025
2	Hot Plate	02	22/09/2025	03/12/2025
3	Melting point apparatus	06	22/09/2025	03/12/2025
4	Electronic Balance	01	22/09/2025	03/12/2025
5	Ultra violet inspection cabinet for TLC	01	22/09/2025	03/12/2025
6	Digital Polarimeter	03	22/09/2025	03/12/2025
7	Conductivity Meter	01	22/09/2025	03/12/2025
8	Digital photoelectric colorimeter	06	22/09/2025	03/12/2025
9	Digital potentiometer	05	22/09/2025	03/12/2025
10	Flame Photometer with Na & K filter and compressor	01	22/09/2025	03/12/2025
11	Heating mantle	10	22/09/2025	03/12/2025

ii. Department of Physics & Electronics

S. No.	Name of Equipment/ Asset	Quantity Procured	Date of Placing order	Date of Receiving Equipment
1	Diode Laser Source and Diffraction Grating	03	19/09/2025	17/11/2025
2	Stefan's Apparatus	02	19/09/2025	17/11/2025
3	Brewster's Law Apparatus	03	19/09/2025	17/11/2025
4	Diode Laser	03	19/09/2025	17/11/2025

5	Hydrogen Source Spectrometer	03	19/09/2025	17/11/2025
6	e/m by Thomson's Apparatus	03	19/09/2025	17/11/2025
7	I-H Curve by Magnetometer Apparatus	03	19/09/2025	17/11/2025
8	Four probe Apparatus	03	19/09/2025	17/11/2025
9	Newton's Ring Apparatus	03	19/09/2025	17/11/2025
10	Aurdino uno kits	09	19/09/2025	17/11/2025
11	Solar energy training module	03	19/09/2025	17/11/2025
12	Piezo electric crystal	03	19/09/2025	17/11/2025
13	Interfacing module for 8085	05	19/09/2025	17/11/2025
14	SMD PCB soldering oven set	01	19/09/2025	17/11/2025
15	Bending loss Apparatus	01	19/09/2025	17/11/2025
16	Precision amplifier ICE 2600	01	19/09/2025	17/11/2025
17	Pressure transducers	03	19/09/2025	17/11/2025

iii. Department of Microbiology & Botany

S. No.	Name of Equipment/ Asset	Quantity Procured	Date of Placing order	Date of Receiving Equipment
1	Digital UV spectrophotometer	02	27/09/25	21/11/25
2	Digital microscope	02	27/09/25	21/11/25
3	Refrigerators	02	27/09/25	20/11/25
4	Sony Digital Camera	02	27/09/25	20/11/25
5	Binocular Microscope	02	27/09/25	03/12/25

iii. Department of Zoology & Fishery Science

S. No.	Name of Equipment/ Asset	Quantity Procured	Date of Placing order	Date of Receiving Equipment
1	Single Beam UV-Spectrophotometer (LABMAN – LMSPUV1200)	1	10/10/2025	04/12/2025
2	Electronic Weighing Balance Attari Scale	1	16/12/2025	18/12/2025
3	Digital Thermometer	1	17/12/2025	01/1/2026
4	Air Blowing Machine	1		
5	Water Testing kit (02 Nos) with Water sampling bottle from any depth (01 Nos)	2	20/3/2026	25/3/2026
6	Soil Testing Kit with Sampling Auger outfit Dredge Net	2	20/3/2026	25/3/2026
7	Micro Imaging System	1	20/3/2026	25/3/2026
8	Biolab Laboratory mixer	1	20/3/2026	25/3/2026
9	Prismatic zoom binocular with Field collection sack	2	20/3/2026	25/3/2026
10	Insect collection equipment set	7	20/3/2026	25/3/2026

	(Plankton net (07 Nos), Portable net (07 Nos), Insect collecting net (07 Nos) and Lab demonstration fishing nets (02 Nos))			
11	Aquarium Water Filter	30	20/3/2026	25/3/2026
12	Aquarium Water Heater	21	20/3/2026	25/3/2026
13	Aquarium Air pump	31	20/3/2026	25/3/2026
14	T. D. S. Tester 10-1990 ppm digital	2		
15	Portable Chinese type Hatchery - Craft's Hatchery pool 3" X 2"	1	20/3/2026	25/3/2026