



SRI G.V.G. VISALAKSHI COLLEGE FOR WOMEN

Autonomous & Affiliated to Bharathiar University
Accredited at A+ Grade by NAAC [5th Cycle]
Udumalpet – 642128, Tamil Nadu.

HRD-11012/3/2023-HRD-DBT
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110003
Date: 27.09.2023

ADMINISTRATIVE ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules, 1978, for the implementation of the project entitled **Star Status Award to "Sri G.V.G Visalakshi College for Women (Autonomous) Udumalpet, Tiruppur, Tamil Nadu"** for a period of **3 Years** at a total cost of **Rs. 12576712.00 (Rupees One Crore Twenty Five Lakh Seventy Six Thousand Seven Hundred Twelve Only)** on the terms and conditions detailed here under:-

2. Name of the College Supported under Star Status phase:

Sri G.V.G Visalakshi College for Women (Autonomous) Udumalpet, Tiruppur, Tamil Nadu.

2.1. Departments Supported: (1. Physics, 2. Chemistry, 3. Zoology and 4. Mathematics).

2.2. Details of the Investigators:

Project Coordinator: Dr. M. Malarvizhi, Assistant Professor and Head, Department of Chemistry, Sri G.V.G Visalakshi College for Women (Autonomous) Udumalpet, Tiruppur, Tamil Nadu.

2.3. Mandate of the Support:

Strengthening of Science Teaching in Under Graduate Science Departments.

2.4. Time Schedule: 3 Years

2.5. Project Cost: The total cost of the project is **Rs. 12576712.00 (Rupees One Crore Twenty Five Lakh Seventy Six Thousand Seven Hundred Twelve Only)** as per details given below:

Institute	(Rs. In Lakh)			
	Year 1	Year 2	Year 3	Total Cost
Sri G.V.G Visalakshi College for Women (Autonomous) Udumalpet, Tiruppur, Tamil Nadu	81.76712	22.00	22.00	125.76712

डॉ. अभिषेक कुमार मेहता / Dr. Abhishek Kumar Mehta
वैज्ञानिक 'डी' / Scientist 'D'
बायोटेक्नोलॉजी विभाग / Department of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय
Ministry of Science & Technology
भारत सरकार / Govt. of India
सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
C.G.O. Complex, Lodhi Road, New Delhi-110003

Institute wise budget details are:

(Rs. In Lakh)

Budget Head	Year 1	Year 2	Year 3	Total Cost
Sri G.V.G Visalakshi College for Women (Autonomous) Udamalpet, Tiruppur, Tamil Nadu				
Grants for Creation of Capital Assets	59.76712	0.00	0.00	59.76712
Grants-in-aid General	22.00	22.00	22.00	66.00
Total	81.76712	22.00	22.00	125.76712

2.6. Equipment (Capital Assets): The details of the Capital Assets sanctioned for the implementation of the project is detailed at **Annexure-I**

3. Head of Account:

The Non-Recurring (Capital Assets) expenditure involved is debitable to:

Demand No. 90	Department of Biotechnology
3425	Other Scientific Research 2023-2024
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.35	Grants for creation of capital assets

The Recurring (GIA General) expenditure involved is debitable to

Demand No. 90	Department of Biotechnology
3425	Other Scientific Research 2023-2024
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development
3425.60.200.29.17	Assistance to Research and Development
3425.60.200.29.17.31	Grants -in-Aid General

4. Terms & Conditions:

4.1. In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest rate at the rate of ten percent thereon shall be recovered. The equipment sanctioned under the project should be purchased within 18 months from the date of the release of the grant.

4.2. A Memorandum of Agreement (MoA) will be signed between the Department of Biotechnology and the grantee institution on Non-Judicial stamp paper Rs. 100/- in the enclosed format and the second release/instalment will be made only after signing of

MoA between the grantee institutions and DBT. In case of NGO's and Private Institution's, execution of MOA is mandatory before first release. A format of the MoA is enclosed in **Annexure-II**.

4.3. In accordance with Rule 238(5) & 238(6) of GFR, 2017, the private institutes/ voluntary organizations which are receiving Grant-in-aid of Rs.50.00 lakh and above have to submit their Annual Reports and Annual Audited Accounts to the Department within 09 months of the close of the succeeding financial year.

4.4. No international travel will be undertaken from the sanctioned project grant unless specified otherwise.

4.5. The Principal, Sri G.V.G Visalakshi College for Women (Autonomous) Udamalpet, Tiruppur, Tamil Nadu would be responsible for submission of Utilization Certificates (UC), Statements of Expenditure (SoE), Capital Assets Acquired Certificates, in prescribed DBT formats to DBT in respect of grants released in this project from time to time. The institute shall also furnish an undertaking that monthly emoluments of engaged human resource in this project have been disbursed in accordance with the duly notified norms/guidelines of the Government Department/Ministry/Autonomous Bodies.

4.6 As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organizations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG (DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organizations is called upon to do so.

4.7. If the Research Project involves biological resources, the obligations under the Biological Diversity Act 2002 as applicable shall be complied with by the Project Investigator, the details of such obligations can be accessed at www.nbaindia.org

4.8. "The PIs/Implementing Agencies shall strictly adhere to the GoI instructions issued vide OM No.F.4.1.2021-PPD dated 30.6.2021 in the matter of issue of Global Tender Enquiry with special reference to instructions contained under para 4 of the said OM for procurement of equipments, spares and consumables for research purposes and shall not issue Global Tenders Enquiries before seeking the approval of the competent authority".

4.9. After incurring the expenditure on import of such items and at the time of submission of UCs to the department next year, the PIs will also furnish the copy of the approval sought from the competent authority for issue of the GTE for such items of import. The release of next instalment of grant will be subject to the fulfilment of the above condition."

4.10. If any biological data as specified in the guidelines are being generated in the project then PI should submit the data generated in the project to Indian Biological Data Centre – The National Repository being implemented at Regional Centre for Biotechnology, Faridabad in compliance with the Biotech-PRIDE Guidelines 2021.

4.11. While asking for 2nd instalment onwards, the Institute has to certify that the Institute has not utilized more than the amount sanctioned under the 'Overhead' component.

5. This issues, under the power delegated to this Department and with the concurrence of IFD vide their SAN No.102/IFD/SAN/1591/2023-24 dated 27.09.2023

6. This sanction order has been noted at serial no. 138 in the Register of Grants.

(Dr. Abhishek Kumar Mehta)

Scientist 'D'

डॉ. अभिषेक कुमार मेहता / Dr. Abhishek Kumar Mehta
वैज्ञानिक 'डी' / Scientist 'D'
बायोटेक्नोलॉजी विभाग / Department of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय
Ministry of Science & Technology
भारत सरकार / Govt. of India
सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
C.G.O. Complex, Lodhi Road, New Delhi-110003

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi – 110003

Copy to:

- 1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi-110002.
- 2 Cash Section, DBT (2 copies).
- 3 Sanction Folder.
- 4 File Copy.
- 5 CNA - NII, New Delhi.
- 6 The Principal, Sri G.V.G Visalakshi College for Women (Autonomous) Udamalpet, Tiruppur, Tamil Nadu.
- 7 Dr. M. Malarvizhi, Assistant Professor and Head, Department of Chemistry, Sri G.V.G Visalakshi College for Women (Autonomous) Udamalpet, Tiruppur, Tamil Nadu.

(Dr. Abhishek Kumar Mehta)

Scientist 'D'

डॉ. अभिषेक कुमार मेहता / Dr. Abhishek Kumar Mehta
वैज्ञानिक 'डी' / Scientist 'D'
बायोटेक्नोलॉजी विभाग / Department of Biotechnology
विज्ञान और प्रौद्योगिकी मंत्रालय
Ministry of Science & Technology
भारत सरकार / Govt. of India
सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
C.G.O. Complex, Lodhi Road, New Delhi-110003

Annexure-I

Details of the Equipment (Capital Assets) for the implementation of the project entitled "Sri G.V.G Visalakshi College for Women (Autonomous) Udamalpet, Tiruppur, Tamil Nadu. "

(Amount In Rs.)

Sr. no.	Department	Name of Equipment	Total Unit	Total Cost (With GST)
1.	Zoology	Analytical Centrifuge up to 15000 rpm	1	80240.00
2.		24X1.5ml Angle Head With P.P Tube.	1	18880.00
3.		12X15ml Angle Head With Pp Tube	1	25960.00
4.		8x50 ml Angle Head With P.P Tube	1	31860.00
5.		Trinocular microscope attached with computer	2	141600.00
6.		LCD Projector	1	57525.00
7.		Desktops and E-museum	5	295000.00
8.		Software Virtual Dissection	1	19175.00
9.		Binocular	3	47790.00
10.		Water quality analyser	2	92040.00
11.		Compound Microscope	4	16992.00
12.		Pelletizer	2	106200.00
13.		Small Fish Feed Extruder	1	37760.00
14.		Bomb calorimeter	1	85550.00
15.		Ocular micrometer	20	9440.00
16.		Haemocytometer	20	35400.00
17.		Haemoglobinometer	30	35400.00
18.		Microtome	2	99120.00
19.		Kjeldahl digester	2	43660.00
20.		Elisa Reader	1	99710.00
21.		Filter for Elisa reader	1set	89090.00
22.		Spiro meter	22	6490.00
23.		Pulse Oximeter	22	24662.00
Total (Zoology)				1499544.00


 डॉ. अभिशेक कुमार मेहता (Dr. Abhishek Kumar Mehta)
 वैज्ञानिक 'डी' / Scientist 'D'
 बायोटेक्नोलॉजी विभाग / Department of Biotechnology
 विज्ञान और प्रौद्योगिकी मंत्रालय
 Ministry of Science & Technology
 भारत सरकार / Govt. of India
 सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
 C.G.O. Complex, Lodhi Road, New Delhi-110003

Annexure-I

24.	Chemistry	Digital Spectrophotometer	2	149860.00
25.		Analytical Balance	1	68440.00
26.		Digital Viscometer	2	129800.00
27.		Digital Colorimeter	1	15340.00
28.		pH meter pen type	4	4248.00
29.		Digital pH meter	3	42480.00
30.		TDS meter	1	16520.00
31.		Turbidity meter	1	28910.00
32.		Melting point apparatus	1	34987.00
33.		Conductivity meter	3	49560.00
34.		Potentiometer	6	99120.00
35.		Magnetic stirrer with thermostatwith stand	5	54280.00
36.		Vacuum (oil) pump single unit	1	66080.00
37.		Ice flaking machine	1	99474.00
38.		Kjeldahl assembly	2	10620.00
39.		Gel electrophoresis	1	25960.00
40.		Centrifuge machine	1	35400.00
41.		Water bath with Test tube provision	2	28320.00
42.		Rice pellet	10	2832.00
43.		Electrical Blender	1	2950.00
44.		Drier	2	3068.00
45.		Aquarium motor- submersiblepump	10	11210.00

(Dr. Abhishek Kumar Mehta)
 डॉ. अभिशेक कुमार मेहता / Dr. Abhishek Kumar Mehta
 वैज्ञानिक 'डी' / Scientist 'D'

बायोटेक्नोलॉजी विभाग / Department of Biotechnology
 विज्ञान और प्रौद्योगिकी मंत्रालय
 Ministry of Science & Technology
 भारत सरकार / Govt. of India
 सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
 C.G.O. Complex, Lodhi Road, New Delhi-110003

Annexure-I

46.		Ball mill	1	25960.00
47.		Digital orbital shaker	1	57230.00
48.		Soil test kit	4	21240.00
49.		Digital Bomb Colorimeter	1	99710.00
50.		Desktop	3	240720.00
51.		Printer	1	17700.00
52.		VR-AR- HMD	2	17700.00
53.		Digital voltmeter	20	40120.00
Total (Chemistry)				1499839.00
54.	Physics	Stefan's Constant apparatus	1	7670.00
55.		Hysteresis apparatus	1	35000.00
56.		Solar cell Apparatus	1	50629.00
57.		Four probe Apparatus	1	53100.00
58.		UV Source	1	17700.00
59.		Ultrasonic Interferometer- Liquid	1	31860.00
60.		Ultrasonic Interferometer	1	61360.00
61.		IC Tester	1	22420.00
62.		G.M. Counter	1	7670.00
63.		IC Trainer Kit	1	8850.00
64.		Digital pH meter	1	2950.00
65.		Magnetic Stirrer	6	42480.00
66.		Digital Weigh Balance	1	84370.00
67.		Thomson e/m Apparatus	1	41300.00

Dr. Abhishek Kumar Mehta
 प्रमुख, बायोटेक्नोलॉजी विभाग, Dr. Homishet Kumar Mehta
 वैज्ञानिक 'डी' / **Scientist 'D'**
 बायोटेक्नोलॉजी विभाग / Department of Biotechnology
 विज्ञान और प्रौद्योगिकी मंत्रालय
 Ministry of Science & Technology
 भारत सरकार / Govt. of India
 सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
 C.G.O. Complex, Lodhi Road, New Delhi-110003

Annexure-I

68.	Quinck's Apparatus	1	56640.00
69.	Travelling Microscope	5	70800.00
70.	Telescope	5	30680.00
71.	Spectrometer	2	35400.00
72.	Magnetometer (Complete set)	2	5900.00
73.	Autoclave	1	74930.00
74.	Variable Step down Transformer	5	44250.00
75.	Optoelectronic measuring unit	1	51850.00
76.	Digital Storage oscilloscope	4	136880.00
77.	Function generator	3	38232.00
78.	IC regulated power supply	5	40710.00
79.	Digital Multimeter	5	5605.00
80.	Mercury source lamp+ choke +wooden box	2	5900.00
81.	Sodium source lamp+ choke +wooden box	2	18644.00
82.	LVDT full set	2	32804.00
83.	IC 741 Trainer	2	15340.00
84.	Carey Foster's Bridge	2	18400.00
85.	Melde's Apparatus	1	5664.00
86.	Electronic Balance (small size)	2	5000.00
87.	Hot Air Oven	1	52499.00
88.	Muffle Furnace	1	99749.00
89.	Muffle Furnace	1	57749.00



डॉ. अरि (Dr. Arishik Kumar Mehta)
 वैज्ञानिक 'डी' / Scientist 'D'
 बायोटेक्नोलॉजी विभाग / Department of Biotechnology
 विज्ञान और प्रौद्योगिकी मंत्रालय
 Ministry of Science & Technology
 भारत सरकार / Govt. of India
 सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
 C.G.O. Complex, Lodhi Road, New Delhi-110003

Annexure-I

90.		Hydrothermal setup	1	52499.00
91.		Diode Laser (Green)	1	23129.00
92.		Red Laser	3	51000.00
Total (Physics)				1497613.00
93.	Mathematics	LCD Projector	1	62400.00
94.		Desktop Computers	18	1062000.00
95.		Software(Maple)	1	88500.00
96.		3D Printing Machine	1	64900.00
97.		Mathematical models	11	201916.00
Total (Mathematics)				1479716.00
Total 4 Departments (1. Physics, 2. Chemistry, 3. Zoology, and 4. Mathematics)				5976712.00


(Dr. Abhishek Kumar Mehta)
 डॉ. अभिषेक कुमार मेहता / Dr. Abhishek Kumar Mehta
 वैज्ञानिक 'डी' / Scientist 'D'
 बायोटेक्नोलॉजी विभाग / Department of Biotechnology
 विज्ञान और प्रौद्योगिकी मंत्रालय
 Ministry of Science & Technology
 भारत सरकार / Govt. of India
 सी.जी.ओ. कॉम्प्लेक्स, लोधी रोड, नई दिल्ली-110003
 C.G.O. Complex, Lodhi Road, New Delhi-110003