

**HINDUSTHAN COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)
COIMBATORE
DBT PROGRESS REPORT 2022-2023**

PROJECT WORK

NAME OF THE DEPARTMENT: BIOTECHNOLOGY

S.No	Name of the Guide	Name of the Students	Project title
1	Dr.P. Senthilkumar	Abdul Nihal.AR(20BBT001)	Phytopharmalogical evalution of tribulus terretris a medicinal weed
		Ameer Deen.A(20BBT003)	
		Bathri Narayana.P(20BBT004)	
		Bhoomikha.BR(20BBT007)	
2	Dr. S. G. Antony Godson	Gowtham G(20BBT013)	Extraction and chemical analysis of Natural dye from plants and flower
		Buvanesh S(20BBT008)	
		Jenish antru S(20BBT018)	
		Manikandan E(20BBT023)	
3	Dr. P. Karthiga	AKshaya.CV(20BBT002)	Preparation of Bioplastic using Spirulina and application of Zinc Oxide Nanoparticle
		Navya.VM(20BBT030)	
		Sherlin Sowmiya. T(20BBT043)	
		Sandhiya.J(20BBT037)	
4	Mrs. M. Flory Shobana	Divya.S(20BBT010)	Green Synthesis and Characterization of Nanoparticles from Amaranthus leaf Extratct and Bacterial Extract
		Gayatri S Durai(20BBT012)	
		Navayoga Nivas(20BBT029)	
		Merline Praicy.j(20BBT025)	
		Karthick.M(20BBT022)	
5	Dr. Sharmy Saimon	Dharun. S(20BBT009)	Plant Derived Polyphenol as Biopreservative
		Nagalakshmi. S(20BBT028)	
		Manimaran. B(20BBT024)	
		Kabeshkumar. B(20BBT20)	
		Kamesh. K(20BBT21)	
6	Ms.R. Gnanambal	R.Sneha priya (20BBT047)	Extraction of polyphenols from <i>ocimum basilicum</i> and evaluation of it's antimicrobial properties and skin cream formulation
		R.Swathy lakshmi(20BBT050)	
		S.Thariek Mohamed(20BBT052)	
		C.Santhosh(20BBT038)	
		Vel murugan. M(20BBT057)	
7	Dr.K.Kavithaa	Harish D(20BBT016)	

		Rajanitha R(20BBT033) Shahana Nasrin P(20BBT042) Joshua Vijay E(20BBT019) Ponnar Sangar(20BBT031)	Green Synthesis of Selenium Nanoparticles from <i>Euphorbia hirta</i> against multi drug resistance bacteria
8	Mr. Anish Mohan	Sathish Kumar.S(20BBT039) Shakthiarun .S(20BBT036) Sweathaa.B(20BBT051) Sri Nithish Varma(20BBT048) Thiyanesh .C(20BBT053)	Identification of enterobacteriaceae contamination on laboratory surfaces
9	Dr. V. Victoria	Bhavanasrivarshini B(20BBT005) Mohammed Humaidan .M.S(20BBT026) Shree Varshan.S(20BBT045) Shifana.A(20BBT044) Shreya.D(20BBT046)	Chemical Screening of Stevia Rebaudiana and its product formation
10	Dr. Sanyo Sabu	Selvam.V(20BBT0040) Suvathy.T(20BBT049) UsmanPasha.CM(20BBT054) Vaithiya .K(20BBT055) Sathasivam.C(20BBT035)	Extraction od biodiesel from green Algae(<i>Chlorella</i>)
11	Ms.K.Sowmiya	Praveen Kumar.K(20BBT032) Sentamilrajan.P(20BBT041) Vasanth Kumar.S(20BBT056) Vignesh.P(20BBT058) Yogesh Kumar.S(20BBT060)	Insilico analysis of epitope prediction of virulence genes of <i>Bacillus cereus</i> : An immunoinformatic approach
12	Mrs. D. Janaranjani	Gunaseelan.N(20BBT015) Farhana.A.M(20BBT011) Murshith Ahmed.S.M(20BBT027) Sachin Raja.S(20BBT034)	Phytochemical analysis and Antibacterial activity of the lamiaceae family