



AUXILIUM COLLEGE (Autonomous)

(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore – 6.

LIST OF TEACHERS RECEIVED SEED MONEY

Sl/No	Name of the Teacher	Title of the Project	Year	Duration	Amount (INR in Lakhs)
1	Sr. Venci X	Synthesis and Photocatalytic Effect of CdSe Nanoparticles Under Visible Light Irradiations with the Degradation of Methylene Blue (MB) Dye for Environmental Application.	2022-2023	2 Years	1.00
2	Dr. S. Deepapriya	Investigation on Dysprosium doped MFe_2O_4 (M= Ni, Zn, Cu, Co) in the Progression of Gas sensor Application	2022-2023	2 Years	1.00
3	Dr.N.R.Devi	Investigations on the effect of Shock waves on Structural. Thermal and optical Properties of Nanomaterials /Crystal for NLO and Sensor Applications.	2022-2023	2 Years	1.00
4	Dr.S. Reena Devi	Investigation on the Growth Aspects, Structural, Optical, Thermal, Laser Damage Threshold, Biological and Non-Linear Optical Properties of Organic Based Derivative Crystals	2022-2023	2 Years	1.00
5	Ms. Anitha Daisy Winfred	The Existential Cross-section of the 3D View of Humanity in Kazuo Ishiguro's Novels.	2022-2023	2 Years	0.50
6	Dr. Anitha T	Biochemical, Nutritive and Cooking Quality of the Selected lesser-known Green Leafy Vegetables in Vellore districts, South India with special reference to age-related deficiency diseases.	2022-2023	2 Years	1.00
7	Dr. Priyadharshini A	Growth and Characterization of Third Order Nonlinear Optical (NLO)Single Crystals.	2022-2023	2 Years	1.00

8	Dr.R.Sangeetharan i	Development of High Sensitive YAG:CE ³⁺ Luminescence Phosphor for White LED Application.	2022-2023	2 Years	1.00
9	Dr.S.Uma Mageswari	A Comparative Study between working women and Homemakers awareness on purchase Behaviour and their Empowerment Towards online Food delivery Industries – A Study with reference to Vellore city.	2022-23	2 Years	0.50
10	Dr.S.Lavanya	Performance Analysis of Green-IOT based crop recommendation Model for Environmental Sustainability.	2022-23	2 Years	0.50
11	Dr.Sanathi A. L	A Prototype model to detect and Prevent Paddy Leaf Diseases using Deep Learning in Precision Agriculture.	2022-23	2 Years	0.50
12	Dr.R.Gayathiri	Empowering Financial Wellbeing: Understanding the Relationship between Financial Literacy and Financial Behavior among Auxilium College students in Vellore.	2022-23	2 Years	0.50
13	Ms.Aruna G	An Improved Prism Fuzzy number (PRFN) tool to Assess student's interest in higher Education or the Job Market.	2022-23	2 Years	0.50
14	Ms.Priya .P	Dynamic Analysis of Commensurate ABC Fractal Fractional Derivative Model and its Application to soil Pollution: A Case study.	2022-23	2 Years	0.50
15	Dr. J. Rosaline Ezhilarasi	Synthesis and Characterization of Iron based bimetallic Nanocomposites with Natural clay available at Vellore District and Assessing their performance in Cr(VI) removal.	2022-23	2 Years	1.00
16	Dr.J. Jesintha Roseline	Alternate Quadra- Submerging Polar (AQSP) Fuzzy Graphs and its Applications	2022-23	2 Years	0.50

17	Dr. Abi Beulah G.	Screening for Antioxidant and Anti-Tumor Activities from the plant Extracts of Hibiscus SP.IN treating PCOS/PCOD.	2021-22	2 Years	1.00
18	Dr. Preethi Prabhakaran	Single Parenting and the Academic Performance of their Children.	2021-22	2 Years	0.50
19	Dr.Mary Agnes.A	Anti Diabetic Activity of selected Medicinal Plants in In-Vitro Models.	2021-22	2 Years	1.00
20	Ms.Rebecca Vinolia	Study on Diversity and Characterization of Microbiome of Some Spider Species.	2021-22	2 Years	1.00
21	Dr.Anu.K	Biological synthesis of Selenium nanoparticles using bio-active molecule of Allium cepa and its anti-cancer activity.	2021-22	2 Years	1.00
22	Dr.Vernum Cecilia P.A.A	A Cynosure of Feminist Perception in Select Novels of Elif Shafak.	2020-21	2 Years	0.50
23	Dr. Sr. R. Jaya Santhi	Anticorrosion studies on Mild steel and Dye Stain Removal of Synthesized Dihydroxy Benzene Grafted to Polymethacrylic Acid.	2020-21	2 Years	1.00
24	Dr. B. Scholastica Mary Vithiya	Biosynthesis of metal oxide Nanoparticles and its Chemical and Biological Applications.	2020-21	2 Years	1.00
25	Dr. V. Sugantha Kumari	Design of Functionalized bionanocomposite polymer scaffolds to assist in bone tissue engineering.	2020-21	2 Years	1.00
26	Dr. Sabarmathi A.	Mathematical Analysis on Infectious Disease Modelling.	2020-21	2 Years	0.50

27	Dr.Uma Chandra Meera Lakshmi N	Biodiversity and Seasonal Variation of Zooplankton in Vellore District, Tamil Nadu, India.	2020-21	2 Years	1.00
28	Dr. Beulah Suresh	Challenges and Opportunities in continuing Professional Development of Experienced Teaching Professionals in the Higher Educational Institutions in Bengaluru City.	2020-21	2 Years	0.50

Dr. Uma Chandra Meera

PRINCIPAL
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Gandhi Nagar, Vellore - 632 006.
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