



Newman College

Affiliated to Mahatma Gandhi University

Reaccredited by NAAC with A grade (Cycle 3, CGPA 3.32)

Email: principal@newmancollege.ac.in

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Phone: 04862-222686   

Criterion III Research, Innovations and Extension



3.1

Resource Mobilization for Research

3.1.1

**List of Grants Received for Research Projects Duly
Certified by Principal and Statutory Auditor**

Submitted to



National Assessment and Accreditation Council



NEWMAN COLLEGE

THODUPUZHA, IDUKKI
KERALA, INDIA - 685585

Affiliated to Mahatma Gandhi University, Kottayam
NAAC Reaccredited 'A' Grade Institution



Declaration of the Principal

This is to certify that the following grants were received from Government agencies for research projects to the Higher Education Institution during the last five years (2018 - 2023).

Year	2022-2023	2021-2022	2020-2021	2019-2020	2018-2019	Total
Number of Grants	2	2	2	2	6	14
Amount in Lakhs (in INR)	41.02992	63.75	0.43287	95.1	59.4488	259.76159

Total Amount of Grants Received during Five Years (2018- 2023): INR 25976159

**Amount in Words: Rupees Two Crore Fifty Nine Lakhs Seventy Six Thousand One
Hundred and Fifty Nine only**



Principal

**DR. BIJIMOL THOMAS,
PRINCIPAL
NEWMAN COLLEGE, THODUPUZHA
PEN: 467337.**



DEVI K.B. & CO
Chartered Accountants

Mahima Complex,
Temple By-pass Road,
Thodupuzha, Idukki,
Kerala - 685584, India

Declaration

This is to certify that a total amount of **Rs. 2,59,76,159/- (Rupees Two Crore Fifty Nine Lakhs Seventy Six Thousand One Hundred and Fifty Nine only)** has been sanctioned by Newman College, Thodupuzha from Government agencies for research as per the details given below:

Sl. No.	Name of the Research Project/ Endowment	Name and Department of the Principal Investigator / Co-investigator	Year of Award	Amount Sanctioned (Rs.)
1	Understanding the role entrainment on warm clouds over South Asia using Lagrangian Cloud Model (Science and Engineering Research Board (SERB) Startup Research Grant, Department of Science and Technology, Govt. of India)	Subin Jose Physics	2022	25,99,872
2	Bimetallic Transition Metal Catalysts Modified Nickel Nanostructures for Electrochemical Green Hydrogen Synthesis (Science and Engineering Research Board (SERB) Startup Research Grant, Department of Science and Technology, Govt. of India)	Alex Joseph Chemistry	2022	15,03,120
3	Popularisation of Plant Taxonomy: A workshop-based itinerary to document flora of the campus (Directorate of Environment and Climate Change, Government of Kerala)	Anju T R Biotechnology	2022	75,000
4	DBT Star College Scheme (Department of Biotechnology Government of India)	Anju T R Biotechnology	2021	63,00,000

5	Digital Library Resources for Teaching, Learning and Research (National Academy of Sciences, India, Kerala Chapter)	Anju T R Biotechnology	2021	10,000
6	Virya- Effective utilisation of solar energy to build self-reliant villages (Kerala State council for Science and Technology)	Alex Joseph Chemistry	2020	33,287
7	Scheme for Trans-Disciplinary Research for India's Developing Economy (Scheme for Trans-Disciplinary Research for India's Developing Economy)	Principal	2020	95,00,000
8	Investigation on Thermoelectric Effect of Thin Film Junctions (Kerala State council for Science and Technology)	Indu Sebastian Physics	2020	10,000
9	Development of a Nontoxic Holographic Recording Material (Kerala State council for Science and Technology)	Beena Mary John Physics	2019	10,000
10	Fluorescence Studies on Dye Sensitised PVA Films (Kerala State council for Science and Technology)	Beena Mary John Physics	2019	10,000
11	Antibacterial property of Pepper and Green chilli- A Comparative Study (Kerala State council for Science and Technology)	Anju T R Biotechnology	2019	10,000

12	Health Benefits of Carrot and Beetroot in the perspective of its antimicrobial properties (Kerala State council for Science and Technology)	Parvathy S Botany	2019	10,000
13	Chemically Modified Electroactive Polymer Nanoparticles for Electrochemical detection of Heavy Metal Ions (Science and Engineering Research Board (SERB) Startup Research Grant, Department of Science and Technology, Govt. of India)	Alex Joseph/ Bejoy Thomas Chemistry	2017 (2017-2020)	27,04,880
14	Selective Augmentation of Research and Development (Kerala State council for Science and Technology)	Alex Joseph Chemistry	2016 (2016-2019)	32,00,000
Total				2,59,76,159

For V.V. THOMAS & CO.
Chartered Accountants



[Handwritten Signature]
28/11/23

V.V. THOMAS, FCA
Proprietor
M.No.39232
UDIN: 23039232BGVOJQ4774

Principal

Place: Thodupuzha

Date : 28-11-2023

[Handwritten Signature]

DR. BIJIMOL THOMAS
PRINCIPAL
NEWMAN COLLEGE, THODUPUZHA
PEN: 467337

