



**VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE**

*(An Autonomous Institution Affiliated to Madurai Kamaraj University)*

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

The amount of seed money provided by the institution to its teachers for research during the year

**2022 - 23**

<b>Name of the teacher provided with seed money</b>	<b>Research/ Project Title</b>	<b>Amount of seed money</b>	<b>Duration of the grant</b>
PI: Mrs. A. Alagulakshmi Assistant Professor of Physics CI: 1) Dr. K. Arunsunaikumar Assistant Professor of Chemistry 2) Dr.M.Vigneeswaran Assistant Professor of Zoology 3) Dr. A. Ganesh Kumar Assistant Professor of EVS	“Development and Enhancement of Low Cost Prototype Biogas Purifier for Biogas Plant”	5,76,461	2 Years
Dr. S. Palperumal Assistant Professor of Microbiology	In vitro antioxidant potential of bacterial expolysaccharides from halophiles: separation and chemical characterization	44,000	2 Years
Dr. A. Maniraj Assistant Professor of Microbiology	Funcationalization of Defibrillated Banana Fibres with Silver Nanoparicles as the Antimicrobial Reinforcement for the Fabrication of Biopolymer Composites towards Packaging Applications	9,000	2 Years



## VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

Dr. P. Periyakaruppiah Assistant Professor of Botany	Green Synthesis, Characterization, Antimicrobial Activity and Photocatalytic Performance on SnO <sub>2</sub> Nanoparticles in Apocyanaceae members	49,950	2 Years
Dr. R. Sivajothi Assistant Professor of Commerce CA SF	Shift towards tradition payments to digital payment mode: A study with special reference to Virudhunagar District	34,000	2 Years
Mr. N. Arunkarthik Assistant Professor of English SF	Migration as Dissentation of Indian History: A study of Amitav Ghosh's select novels	31,400	2 Years
Dr. P. Jessiintha Assistant Professor of English SF	Feminist prespective of Toni Morrision in "The Bluest Eye"	6,000	2 Years



  
**Dr. A. SARATHI**  
PRINCIPAL  
VIRUDHUNAGAR HINDU NADARS'  
SENTHIKUMARA NADAR COLLEGE  
(AUTONOMOUS)  
VIRUDHUNAGAR

**VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE***(An Autonomous Institution Affiliated to Madurai Kamaraj University)*

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

**2021 – 22**

<b>Name of the teacher provided with seed money</b>	<b>Research/ Project Title</b>	<b>Amount of seed money</b>	<b>Duration of the grant</b>
Dr. J. Pandiarajan, Assistant Professor of Physics	Synthesis and Characterization of Transition Metals Doped SnO <sub>2</sub> Nanoparticles for Photocatalytic and Antibacterial activities	44,800	2 Years
Dr. B. Lawrence, Assistant Professor of Physics	Synthesis and Characterization of Iron Oxide nanoparticle Application for Photocatalytic reaction and Antimicrobial Activity	44,800	2 Years
Dr. V. Siva, Assistant Professor of Microbiology	Molecular Characterization Endophytic Fungi from Selected Medicinal Plants	44,800	2 Years
Mrs. T. Nithya, Assistant Professor of Maths	Mathematical Analysis of some nonlinear boundary value problems in physical and chemical sciences	41,800	2 Years
Dr. M. Annalakshmi, Assistant Professor of Maths	AN INTUITIONSTIC FUZZY TOPOLOGICAL TM-SYSTEM	41,800	2 Years
Mrs. R. Lavanya, Assistant Professor of English (SF)	Demythologizing the mythical elements in Amish Tripathi's Ram Chandra Series	41,800	2 Years
Mrs. S.J. Brishm, Assistant Professor of English (SF)	A CRITICAL STUDY OF TIM WINTON'S "SHALLOWS" AND "THE RIDERS"	41,800	2 Years



**Dr. A. SARATHI**  
PRINCIPAL  
VIRUDHUNAGAR HINDU NADARS'  
SENTHIKUMARA NADAR COLLEGE  
(AUTONOMOUS)  
VIRUDHUNAGAR

**VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE***(An Autonomous Institution Affiliated to Madurai Kamaraj University)*

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

**2020 - 21**

<b>Name of the teacher provided with seed money</b>	<b>Research/ Project Title</b>	<b>Amount of seed money</b>	<b>Duration of the grant</b>
Dr. R. Shobana Devi Assistant Professor of Commerce	Faculty Perceptions towards Online Teaching in Arts and Science Colleges during Pandemic Period in Virudhunagar District	5,000	2 Years
Dr. N. Vijayalakshmi Assistant Professor of Commerce	Customer perception towards transformation of banking system during covid 19 pandemic period - A study with reference to virudhunagar district	5,000	2 Years
Dr. A. Rizwana Assistant Professor of Maths	Non-Neighbor Topological Indices of Different Nano Structures and Networks	5,000	2 Years
Mr. M. Raguathan Assistant Professor of IT	Enhanced secured group key distribution Protocols for dynamic group of the IOT data in the public cloud	34,000	2 Years
Mr. S. Karthikeyan Assistant Professor of IT	Imbalanced Data Classification	34,000	2 Years
Mrs. A. Suriya Priyanka Assistant Professor of IT	Improved Machine Learning Algorithms for Extracting Significant Attributes And Identify Diabetic Patients	34,000	2 Years
Mrs. B. Abirami Assistant Professor of Commerce CA SF	Research in Hybrid Feature Extraction and Deep Learning Classifier Approaches for Plam Print Recognition System	8,000	2 Years



## VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

Mrs. A. Mathi Vathani Assistant Professor of Physics	Fabrication of nanomaterial based electrode for lithium-ion batteries / supercapacitor	8,000	2 Years
Mr. S. Rajeev Gandhi Assistant Professor of Maths SF	Relation between resolving set and dominating set in various graphs	5,000	2 Years
Mrs. S. Mahalakshmi Assistant Professor of Maths SF	A Study on Special Chromatic Operations in Graph Theory	5,000	2 Years
Mr. S. Muthukumar Assistant Professor of Maths SF	Clearing Queue with Negative Feedbacks	5,000	2 Years
Mr. M. Naveen Raj Assistant Professor of Maths SF	Some strong global domination in graphs	5,000	2 Years
Mr. G. Ramraj Assistant Professor of Commerce CA SF	An Empirical Study of Investment Behaviour, Volatility and Price Discovery of Gold and Gold Exchange Traded Funds in Selected Cities in Tamil Nadu	5,000	2 Years



  
**Dr. A. SARATHI**  
PRINCIPAL  
VIRUDHUNAGAR HINDU NADARS'  
SENTHIKUMARA NADAR COLLEGE  
(AUTONOMOUS)  
VIRUDHUNAGAR

**VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE***(An Autonomous Institution Affiliated to Madurai Kamaraj University)*

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

**2018 - 2019**

<b>Name of the teacher provided with seed money</b>	<b>Conference Details</b>	<b>Amount granted (INR)</b>
Dr. M. Meena Devi Assistant Professor of English	1st Bodhi International Conference on Humanities, Arts and Science, at University Putra Malaysia, Malaysia on 24-27 Aug, 2018.	10,000
Dr. Y. Vidya Assistant Professor of English	1st Bodhi International Conference on Humanities, Arts and Science, at University Putra Malaysia, Malaysia on 24-27 Aug, 2018.	10,000
Dr. E. David Benhar Head & Associate Professor of Zoology	International Conference on Interdisciplinary Research Innovations in Science and Humanities (IC-IRISH 2018) held at <b>Bali, Indonesia</b> on 27 <sup>th</sup> & 28 <sup>th</sup> November, 2018.	10,000
Dr. P. Mehalingam Assistant Professor of Botany	International Conference on Interdisciplinary Research Innovations in Science and Humanities (IC-IRISH 2018) held at <b>Bali, Indonesia</b> on 27 <sup>th</sup> & 28 <sup>th</sup> November, 2018.	10,000
Dr. N. Nirmal Kumar Assistant Professor of Botany	International Conference on Interdisciplinary Research Innovations in Science and Humanities (IC-IRISH 2018) held at <b>Bali, Indonesia</b> on 27 <sup>th</sup> & 28 <sup>th</sup> November, 2018.	10,000
Dr. J. Pandiarajan Assistant Professor of Physics	International Conference on Interdisciplinary Research Innovations in Science and Humanities (IC-IRISH 2018) held at <b>Bali, Indonesia</b> on 27 <sup>th</sup> & 28 <sup>th</sup> November, 2018.	10,000

**VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE**

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

Dr. P. Mehalingam Assistant Professor of Botany	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	10,000
Dr. A. Mohini Associate Professor of History	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000
Dr. K. Nagarajan Associate Professor of Zoology	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000
Dr. Bagyalakshmi Assistant Professor of Botany	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000
Dr. T. Vijayakumar Assistant Professor of Economics	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000
Dr. S. Muthulakshmi Assistant Professor of Commerce	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000
Dr. G. Amudha Librarian	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000



**VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE**

*(An Autonomous Institution Affiliated to Madurai Kamaraj University)*

[Re-accredited with 'A' Grade by NAAC]

Virudhunagar – 626 001

Dr. N. Nirmal Kumar Assistant Professor of Botany	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000
Dr. N. Nagarajan Assistant Professor of Zoology	International Conference on Emerging Trends in Science and Social Science (ICETSSS-2019) held at Kuala Lumpur, Malaysia on 03rd & 04th May 2019.	5,000



  
**Dr. A. SARATHI**  
PRINCIPAL  
VIRUDHUNAGAR HINDU NADARS'  
SENTHIKUMARA NADAR COLLEGE  
(AUTONOMOUS)  
VIRUDHUNAGAR