

INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
PALLAVARAM - CHENNAI

# ACCREDITED BY NAAC WITH 'A' GRADE Marching Beyond 30 Years Successfully

#### SEED MONEY SANCTION ORDER

03.08.2022

I am by direction to inform that the management had sanctioned Seed Grant for Research Project work for the following faculty members against the research proposal submitted during the academic year 2022-2023. They are, further requested to carry out the respective project with immediate effect and submit the report within the stipulated time.

S.No.	Name of the Staff	Department	Designation	Project Title	Seed Grant - Amount requested (Rs.)
1	Dr.A. Archana Carolin	Community Medicine	Associate Professor	Nutritional Intervention Study: Malnutrition in Rural Population of Thiruvallur District Tamil Nadu	200000
2	Dr.S. Sivaanusuya	Community Medicine	Assistant Professor	Health Education Campaign: Vaccination Awareness in Tiruvallur District population of Tamil Nadu	145000
3	Dr.D. Sathish Dev	Community Medicine	Assistant Professor	Diabetes Management Initiative study: Controlling the Epidemic in Tiruvallur District of Tamil Nadu	200000
4	Dr.S. Muthuraman	General Surgery	Associate Professor	Cancer Screening Initiative: Early Detection Saves Lives in - Study conducted at tertiary care hospital	200000

5	Dr.Sanchaya Parthiban	Obstetrics and Gynaecology	Assistant Professor	Maternal Health Intervention Program: Enhancing Maternal and Child Health in Rural Population of Tiruvallur District of Tamil Nadu	200000
6	Mrs. Vardhini S & Mrs. Hemamalini J	Nursing	Asst. Professor & Head	Patient Satisfaction Survey: at Vels Medical College and Hospital, Tiruvallur District, Tanil Nadu.	100000
7	Dr. S Parthiban	Allied Health Science	Asst. Professor	Investigate the efficacy and safety of alternative medicine modalities, such as acupuncture, herbal medicine, and mind-body therapies, in managing chronic pain conditions	150000
8	Dr.C.Gunaseelan	Allied Health Science	Asso. Professor	Investigate the effectiveness of digital health interventions, using wearable devices and remote monitoring systems, in managing diabetes	115000
9	DR.D.Gandhimathi	Allied Health Science	Assistant Professor	Addressing Disparities in Access and Care, Health Equity Assessment Study at Vels Medical College and Hospital	100000
10	Dr. Mohamed Zerein Fathima	Pharmaceutical Chemistry & Analysis	Assistant Professor	Design and Synthesis of Tropolone Derivatives by <i>Insilico</i> method for the Treatment of Breast Cancer	200000
11	Dr. T. Sudha	Pharmaceutical Chemistry & Analysis	Associate Professor	Formulation and Evaluation of Proniosomes for an anticancer drug	140450
12	Dr. M. Komala	Pharmaceutical Sciences	Professor	Development of Herbal Bronchodialtor Transdermal patch and its Evaluation	185000
13	Dr. P. Balaji	Pharmacology	Professor	Complement System Alternate Pathway Stimulant Activity: A Potential anti- infective Agents.	200000
14	Dr. A. Vijayalakshmi	Pharmacy	Associate Professor	Comparative insights into anti-psoriatic potency of flavonoid and alkaloid fraction from the leaves of Solanum nigrum	200000

15	Dr. S. Umadevi	Pharmacy	Associate Professor	Determination of Pharmacokinetic Parameter for Formulated Phenylephrine and Amikacin Nanoemulsion	200000
16	Dr. M. Anbarasu	Agriculture	Assistant Professor	The Palmyra fiber waste into the soilless substrate	200000
17	Dr. P. Sakthiselvan	B.Tech., Biotechnology	Assistant Professor	Synthesis and Characterization of Eco- friendly biopolymer for packaging application	200000
18	Dr. P. Vivek	B.Tech., Biotechnology	Associate Professor & Head	Preparation of Organic Textile dye and mordants using Calotropis gigantea and Citrus medica	140000
19	Dr. M. Thenmozhi	Biotechnology	Assistant Professor	Exploring the Feasibility of Callus for Rutin Extraction from Ruta chalepensis	155000
20	Dr. N. K. Udaya Prakash	Biotechnology	Professor	Comparative Studies on Phytochemistry, Antioxidant and Antimicrobial Potency of Biosoot and Bioash of few Aromatic Plants	193000
21	Dr. K. Sudharsan	Microbiology	Professor and Head	Production of Biopolymer Based Edible Coating for Meat Products	120000
22	Dr. Suresh Dhanaraj	Microbiology	Assistant Professor	Screening of Bioactive Metabolites from marine sponge associated microbes	150000
23	Dr. R. Padmini	Biochemistry	Assistant Professor and Head	Development of cost effective prognostic diabetic footwear	157000
24	Dr. D. Rohini	Biochemistry	Assistant Professor	Anti-Parkinson effect of bioactive compounds on rotenone induced model - an in vivo approach	200000
25	Dr. C. Shobhana	Biochemistry	Assistant Professor	Neuroprotective activity of Cyclotide against 6-OHDA-Induced Toxicity in SH-SY5Y Neuroblastoma Cells.	145000

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26	Dr. S. Shanmugavani	Bioinformatics	Assistant Professor	In Vitro and In-Silico Analysis of Strobilanthes Kunthiana in Treatment of Rheumatoid Arthritis.	171000
27	Dr. M. Parthasarathy	Physics	Associate Professor & Head i/c	Unidirectional Growth of Bulk Single Crystals and its Characterization for Potential Applications	200000
28	Dr. S. Jayalakshmi	Chemistry	Assistant Professor	Deposition of Nano Copper Elements on Epoxy Sheets by developing an Eco- friendly Electroless Bath for Industrial purposes	200000
29	Dr. M. Priya	Chemistry	Assistant Professor	Design and Development of Green Synthesized Metal Oxide Catalysts for Membraneless Fuel cell applications	173820
30	Dr. K. Ramamurthy	Chemistry	Assistant Professor	Development of Diyne Bridged Donor- Acceptor Dyes: Multiple Emissive Pathways Determined by the Novel Method of Excitation - Resolved Area Normalized Emission Spectroscopy (ERANES)	200000
31	Dr. S. Meenakshi	Mathematics	Associate Professor & Head i/c	Implementation of Fuzzy Modular Lattice Ordered M Group in Fingerprint Image Processing	121000
32	Dr. S. Senthamilselvi	Mathematics	Assistant Professor	Implementation of Generalized Almost Distributive Fuzzy Lattices in Barcode QR code Image Processing.	115000
33	Dr. P. Sri Jothi	Visual Communication	Associate Professor & Head	Developing Mobile app for Children and Pregnancy Care: Experimental Study will be conducted among Women community in Chengalpattu District.	200000
34	Dr. V. Raman	Visual Communication	Associate Professor	Study of Impact of Film Piracy among the Tamil Film Industry.	140000
35	Dr. V. Raghavendran	Information Technology	Assistant Professor	Implementation of Green Computing Environment in Educational Sector	100000

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36	Dr. L. Karikalan	Automobile Engineering	Professor & Head	Electric Vehicle Retrofitment for Fuel Powered Two Wheeler	170000.
37	Dr. M. Ruban	Automobile Engineering	Assistant Professor	Solar Power Operated Water Desalination System	170000
38	Dr. T. Ilango	Civil Engineering	Assistant Professor & Head i/c	Manufacturing of Eco-Friendly Brick Using Processed Municipal Solid Waste Ash (PMSWA)	200000
39	Dr.P.R.Kalyana Chakravarthy	Civil Engineering	Assistant Professor	Experimental Investigation of Artificial Aggregates Incorporate in Concrete	200000
40	Dr. S. Vijayaraj	Electrical and Electronics Engineering	Assistant Professor	AI Based Waste Segregation System	200000
41	Dr. N. Janaki	Electrical and Electronics Engineering	Assistant Professor	Smart Helmet with accident prevention using AI	150000
42	Dr. S. Sivaganesan	Mechanical Engineering	Associate Professor	Integrating Hybrid Composite SMA Dampers for Sustainable Earthquake Resistance	200000
43	Dr. K. Karunakaran	Mechanical Engineering	Associate Professor	Development of Magnetic Stimuli responsive electrodes for Lithium-ion (Li-ion) batteries	200000
44	Dr. P. R. Ramakrishnan	Master of Business Administration	Professor & Dean	A Study on Cost Estimation of Information Technology Service Delivery using Service Management System	150000
45	Dr. S. Preetha	Master of Business Administration	Professor	Social and Economic consequences of vulnerability and victimization of women in cyber space.	200000
46	Dr. S. Sudha	Master of Business Administration	Associate Professor	Entrepreneurship Journey: An Study on the Challenges leading to success among Gen Y, Z Entrepreneurs	200000

47	Dr. D. Anithakumari	Master of Business Administration	Associate Professor	Self Help Groups: A Study of the Lights and shades in Women Empowerment with Special Reference to Selected Districts in Tamil Nadu.	100000
48	Dr. P.G. Thirumagal	Master of Business Administration	Associate Professor & Head	Impact of ESG on the Financial outcome and Individual Investors Decision Making.	110000
49	Dr. G. Madhumita	Master of Business Administration	Associate Professor	Online Grocery Retail: An Intelligence Surge on Supply Chain Process and Strategies	145000
50	Dr. T. Sujatha	Bachelor of Commerce (Accountancy and Finance)	Assistant Professor	Impact of Socio-Economic Issues towards Academic Performance Faced by College Students with Reference to Chengalpattu District.	185000
51	Dr. M. Kavitha	Commerce (Chartered Accountant)	Professor	Effectiveness of Cloud Computing and its Impact on Customer Satisfaction in Banking Sector	110000
				TOTAL	85,06,270.00

3/8/22

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Marching Beyond 30 Years Successfully

Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.A. Archana Carolin, Associate Professor, Dept. of Community Medicine is informed that her proposal of Research Project titled "Nutritional Intervention Study: Malnutrition in Rural Population of Thiruvallur District Tamil Nadu" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr.A. Archana Carolin Associate Professor Dept. of Community Medicine VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.S. Sivaanusuya, Assistant Professor, Dept. of Community Medicine is informed that her proposal of Research Project titled "Health Education Campaign: Vaccination Awareness in Tiruvallur District population of Tamil Nadu" is approved and she has been sanctioned with a sum of Rs.1,45,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr.S. Sivaanusuya Assistant Professor Dept. of Community Medicine VISTAS (Deemed to be University Estd. u/s of the UGC Act, 1956)
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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.D. Sathish Dev, Assistant Professor, Dept. of Community Medicine is informed that his proposal of Research Project titled "Diabetes Management Initiative study: Controlling the Epidemic in Tiruvallur District of Tamil Nadu" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr.D. Sathish Dev Assistant Professor Dept. of Community Medicine VISTAS NSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956) PALLAVARAM - CHENNAI

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#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.S. Muthuraman, Associate Professor, Dept. of General Surgery is informed that his proposal of Research Project titled "Cancer Screening Initiative: Early Detection Saves Lives in - Study conducted at tertiary care hospital" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr.S. Muthuraman Associate Professor Dept. of General Surgery VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.Sanchaya Parthiban, Assistant Professor, Dept. of Obstetrics and Gynaecology is informed that her proposal of Research Project titled "Maternal Health Intervention Program: Enhancing Maternal and Child Health in Rural Population of Tiruvallur District of Tamil Nadu" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr.Sanchaya Parthiban Assistant Professor Dept. of Obstetrics and Gynaecology VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
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### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Mrs. Vardhini S, Assistant Professor, Dept. of Nursing is informed that her proposal of Research Project titled "Patient Satisfaction Survey: at Vels Medical College and Hospital, Tiruvallur District, Tanil Nadu." is approved and she has been sanctioned with a sum of Rs. 1,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Mrs. Vardhini S Assistant Professor Dept. of Nursing VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S Parthiban, Assistant Professor, Dept. of Allied Health Science is informed that his proposal of Research Project titled "Investigate the efficacy and safety of alternative medicine modalities, such as acupuncture, herbal medicine, and mind-body therapies, in managing chronic pain conditions" is approved and he has been sanctioned with a sum of Rs.1,50,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S Parthiban
Assistant Professor
Dept. of Allied Health Science
VISTAS

### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.C.Gunaseelan, Associate Professor, Dept. of Allied Health Science is informed that his proposal of Research Project titled "Investigate the effectiveness of digital health interventions, using wearable devices and remote monitoring systems, in managing diabetes" is approved and he has been sanctioned with a sum of Rs.1,15,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

То

Dr.C.Gunaseelan Associate Professor Dept. of Allied Health Science VISTAS NSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS (Deemed to be University Estd. Ws 3 of the UGC Act, 1956) PALLAVARAM - CHENNAI

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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.D.Gandhimathi, Assistant Professor, Dept. of Allied Health Science is informed that her proposal of Research Project titled "Addressing Disparities in Access and Care, Health Equity Assessment Study at Vels Medical College and Hospital" is approved and she has been sanctioned with a sum of Rs.1,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr.D.Gandhimathi
Assistant Professor
Dept. of Allied Health Science
VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. Mohamed Zerein Fathima, Assistant Professor, Dept. of Pharmaceutical Chemistry & Analysis is informed that her proposal of Research Project titled "Design and Synthesis of Tropolone Derivatives by Insilico method for the Treatment of Breast Cancer" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr. Mohamed Zerein Fathima
Assistant Professor
Dept. of Pharmaceutical Chemistry & Analysis
VISTAS

### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. T. Sudha, Associate Professor, Dept. of Pharmaceutical Chemistry & Analysis is informed that her proposal of Research Project titled "Formulation and Evaluation of Proniosomes for an anticancer drug" is approved and she has been sanctioned with a sum of Rs.1,40,450/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. T. Sudha Associate Professor Dept. of Pharmaceutical Chemistry & Analysis VISTAS

# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Komala, Professor, Dept. of Pharmaceutical Sciences is informed that her proposal of Research Project titled "Development of Herbal Bronchodialtor Transdermal patch and its Evaluation" is approved and she has been sanctioned with a sum of Rs.1,85,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

То

Dr. M. Komala Professor Dept. of Pharmaceutical Sciences VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. P. Balaji, Professor, Dept. of Pharmacology is informed that his proposal of Research Project titled "Complement System Alternate Pathway Stimulant Activity: A Potential anti-infective Agents." is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. P. Balaji Professor Dept. of Pharmacology VISTAS ACCREDITED BY NAAC WITH 'A' GRADE
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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. A. Vijayalakshmi, Associate Professor, Dept. of Pharmacy is informed that her proposal of Research Project titled "Comparative insights into anti-psoriatic potency of flavonoid and alkaloid fraction from the leaves of Solanum nigrum" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. A. Vijayalakshmi Associate Professor Dept. of Pharmacy VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 195 PALLAVARAM - CHENNAI

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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Research Project Proposal - Approval of Project and sanction of Sub: the Seed money- Regarding.

Dr. S. Umadevi, Associate Professor, Dept. of Pharmacy is informed that her proposal of Research Project titled "Determination of Pharmacokinetic Parameter for Formulated Phenylephrine and Amikacin Nanoemulsion" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Umadevi Associate Professor Dept. of Pharmacy **VISTAS** 

# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Anbarasu, Assistant Professor, Dept. of Agriculture is informed that his proposal of Research Project titled "The Palmyra fiber waste into the soilless substrate" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

То

Dr. M. Anbarasu Assistant Professor Dept. of Agriculture VISTAS

# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. P. Sakthiselvan, Assistant Professor, Dept. of B.Tech., Biotechnology is informed that his proposal of Research Project titled "Synthesis and Characterization of Ecofriendly biopolymer for packaging application" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. P. Sakthiselvan
Assistant Professor
Dept. of B.Tech., Biotechnology
VISTAS

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# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. P. Vivek, Associate Professor & Head, Dept. of B.Tech., Biotechnology is informed that his proposal of Research Project titled "Preparation of Organic Textile dye and mordants using Calotropis gigantea and Citrus medica" is approved and he has been sanctioned with a sum of Rs.1,40,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. P. Vivek Associate Professor & Head Dept. of B.Tech., Biotechnology VISTAS ACCREDITED BY NAAC WITH 'A' GRADE

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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Thenmozhi, Assistant Professor, Dept. of Biotechnology is informed that her proposal of Research Project titled "Exploring the Feasibility of Callus for Rutin Extraction from Ruta chalepensis" is approved and she has been sanctioned with a sum of Rs.1,55,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. M. Thenmozhi Assistant Professor Dept. of Biotechnology VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. N. K. Udaya Prakash, Professor, Dept. of Biotechnology is informed that his proposal of Research Project titled "Comparative Studies on Phytochemistry, Antioxidant and Antimicrobial Potency of Biosoot and Bioash of few Aromatic Plants" is approved and he has been sanctioned with a sum of Rs.1,93,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. N. K. Udaya Prakash Professor Dept. of Biotechnology VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
PALLAVARAM - CHENNAI

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#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. K. Sudharsan, Professor and Head, Dept. of Microbiology is informed that his proposal of Research Project titled "Production of Biopolymer Based Edible Coating for Meat Products" is approved and he has been sanctioned with a sum of Rs.1,20,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr. K. Sudharsan Professor and Head Dept. of Microbiology VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. Suresh Dhanaraj, Assistant Professor, Dept. of Microbiology is informed that his proposal of Research Project titled "Screening of Bioactive Metabolites from marine sponge associated microbes" is approved and he has been sanctioned with a sum of Rs.1,50,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. Suresh Dhanaraj Assistant Professor Dept. of Microbiology VISTAS

### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. R. Padmini, Assistant Professor and Head, Dept. of Biochemistry is informed that her proposal of Research Project titled "Development of cost effective prognostic diabetic footwear" is approved and she has been sanctioned with a sum of Rs.1,57,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. R. Padmini Assistant Professor and Head Dept. of Biochemistry VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. w/s 3 of the UGC Act, 1956)
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#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. D. Rohini, Assistant Professor, Dept. of Biochemistry is informed that her proposal of Research Project titled "Anti-Parkinson effect of bioactive compounds on rotenone induced model - an in vivo approach" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. D. Rohini Assistant Professor Dept. of Biochemistry VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. w/s 3 of the UGC Act, 1956)
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#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. C. Shobhana, Assistant Professor, Dept. of Biochemistry is informed that her proposal of Research Project titled "Neuroprotective activity of Cyclotide against 6-OHDA-Induced Toxicity in SH-SY5Y Neuroblastoma Cells." is approved and she has been sanctioned with a sum of Rs.1,45,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. C. Shobhana Assistant Professor Dept. of Biochemistry VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Shanmugavani, Assistant Professor, Dept. of Bioinformatics is informed that her proposal of Research Project titled "In Vitro and In-Silico Analysis of Strobilanthes Kunthiana in Treatment of Rheumatoid Arthritis." is approved and she has been sanctioned with a sum of Rs.1,71,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Shanmugavani Assistant Professor Dept. of Bioinformatics VISTAS

#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Parthasarathy, Associate Professor & Head i/c, Dept. of Physics is informed that his proposal of Research Project titled "Unidirectional Growth of Bulk Single Crystals and its Characterization for Potential Applications" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

То

Dr. M. Parthasarathy
Associate Professor & Head i/c
Dept. of Physics
VISTAS

INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
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Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Jayalakshmi, Assistant Professor, Dept. of Chemistry is informed that her proposal of Research Project titled "Deposition of Nano Copper Elements on Epoxy Sheets by developing an Eco-friendly Electroless Bath for Industrial purposes" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one vear.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Jayalakshmi Assistant Professor Dept. of Chemistry VISTAS ACCREDITED BY NAAC WITH 'A' GRADE
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# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Priya, Assistant Professor, Dept. of Chemistry is informed that her proposal of Research Project titled "Design and Development of Green Synthesized Metal Oxide Catalysts for Membraneless Fuel cell applications" is approved and she has been sanctioned with a sum of Rs.1,73,820/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. M. Priya Assistant Professor Dept. of Chemistry VISTAS ACCREDITED BY NAAC WITH 'A' GRADE

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# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. K. Ramamurthy, Assistant Professor, Dept. of Chemistry is informed that his proposal of Research Project titled "Development of Diyne Bridged Donor-Acceptor Dyes: Multiple Emissive Pathways Determined by the Novel Method of Excitation - Resolved Area Normalized Emission Spectroscopy (ERANES)" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one vear.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr. K. Ramamurthy Assistant Professor Dept. of Chemistry VISTAS ACCREDITED BY NAAC WITH 'A' GRADE

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# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Meenakshi, Associate Professor & Head i/c, Dept. of Mathematics is informed that her proposal of Research Project titled "Implementation of Fuzzy Modular Lattice Ordered M Group in Fingerprint Image Processing" is approved and she has been sanctioned with a sum of Rs.1,21,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Meenakshi Associate Professor & Head i/c Dept. of Mathematics VISTAS ACCREDITED BY NAAC WITH 'A' GRADE

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# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Senthamilselvi, Assistant Professor, Dept. of Mathematics is informed that her proposal of Research Project titled "Implementation of Generalized Almost Distributive Fuzzy Lattices in Barcode QR code Image Processing." is approved and she has been sanctioned with a sum of Rs.1,15,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Senthamilselvi Assistant Professor Dept. of Mathematics VISTAS

# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. P. Sri Jothi, Associate Professor & Head, Dept. of Visual Communication is informed that her proposal of Research Project titled "Developing Mobile app for Children and Pregnancy Care: Experimental Study will be conducted among Women community in Chengalpattu District." is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

То

Dr. P. Sri Jothi Associate Professor & Head Dept. of Visual Communication VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. V. Raman, Associate Professor, Dept. of Visual Communication is informed that his proposal of Research Project titled "Study of Impact of Film Piracy among the Tamil Film Industry." is approved and he has been sanctioned with a sum of Rs.1,40,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. V. Raman Associate Professor Dept. of Visual Communication VISTAS

# Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. V. Raghavendran, Assistant Professor, Dept. of Information Technology is informed that his proposal of Research Project titled "Implementation of Green Computing Environment in Educational Sector" is approved and he has been sanctioned with a sum of Rs.1,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. V. Raghavendran
Assistant Professor
Dept. of Information Technology
VISTAS

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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. L. Karikalan, Professor & Head, Dept. of Automobile Engineering is informed that his proposal of Research Project titled "Electric Vehicle Retrofitment for Fuel Powered Two Wheeler" is approved and he has been sanctioned with a sum of Rs.1,70,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr. L. Karikalan Professor & Head Dept. of Automobile Engineering VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Ruban, Assistant Professor, Dept. of Automobile Engineering is informed that his proposal of Research Project titled "Solar Power Operated Water Desalination System" is approved and he has been sanctioned with a sum of Rs.1,70,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. M. Ruban Assistant Professor Dept. of Automobile Engineering VISTAS

### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. T. Ilango, Assistant Professor & Head i/c, Dept. of Civil Engineering is informed that his proposal of Research Project titled "Manufacturing of Eco-Friendly Brick Using Processed Municipal Solid Waste Ash (PMSWA)" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. T. Ilango Assistant Professor & Head i/c Dept. of Civil Engineering VISTAS

#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr.P.R.Kalyana Chakravarthy, Assistant Professor, Dept. of Civil Engineering is informed that his proposal of Research Project titled "Experimental Investigation of Artificial Aggregates Incorporate in Concrete" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr.P.R.Kalyana Chakravarthy Assistant Professor Dept. of Civil Engineering VISTAS

#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Vijayaraj, Assistant Professor, Dept. of Electrical and Electronics Engineering is informed that his proposal of Research Project titled "Al Based Waste Segregation System" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Vijayaraj Assistant Professor Dept. of Electrical and Electronics Engineering VISTAS ACCREDITED BY NAAC WITH 'A' GRADE

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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. N. Janaki, Assistant Professor, Dept. of Electrical and Electronics Engineering is informed that her proposal of Research Project titled "Smart Helmet with accident prevention using Al" is approved and she has been sanctioned with a sum of Rs. 1,50,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

То

Dr. N. Janaki
Assistant Professor
Dept. of Electrical and Electronics Engineering
VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Sivaganesan, Associate Professor, Dept. of Mechanical Engineering is informed that his proposal of Research Project titled "Integrating Hybrid Composite SMA Dampers for Sustainable Earthquake Resistance" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

То

Dr. S. Sivaganesan Associate Professor Dept. of Mechanical Engineering VISTAS ACCREDITED BY NAAC WITH 'A' GRADE

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## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. K. Karunakaran, Associate Professor, Dept. of Mechanical Engineering is informed that his proposal of Research Project titled "Development of Magnetic Stimuli responsive electrodes for Lithium-ion (Li-ion) batteries" is approved and he has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. K. Karunakaran Associate Professor Dept. of Mechanical Engineering VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS (Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. P. R. Ramakrishnan, Professor & Dean, Dept. of Master of Business Administration is informed that his proposal of Research Project titled "A Study on Cost Estimation of Information Technology Service Delivery using Service Management System" is approved and he has been sanctioned with a sum of Rs.1,50,000/- as Seed Money.

In this context, he can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. He should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. P. R. Ramakrishnan
Professor & Dean
Dept. of Master of Business Administration
VISTAS

### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Preetha, Professor, Dept. of Master of Business Administration is informed that her proposal of Research Project titled "Social and Economic consequences of vulnerability and victimization of women in cyber space." is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. S. Preetha Professor Dept. of Master of Business Administration VISTAS

#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. S. Sudha, Associate Professor, Dept. of Master of Business Administration is informed that her proposal of Research Project titled "Entrepreneurship Journey: An Study on the Challenges leading to success among Gen Y, Z Entrepreneurs" is approved and she has been sanctioned with a sum of Rs.2,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr. S. Sudha Associate Professor Dept. of Master of Business Administration VISTAS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)
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Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. D. Anithakumari, Associate Professor, Dept. of Master of Business Administration is informed that her proposal of Research Project titled "Self Help Groups: A Study of the Lights and shades in Women Empowerment with Special Reference to Selected Districts in Tamil Nadu" is approved and she has been sanctioned with a sum of Rs.1,00,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. D. Anithakumari Associate Professor Dept. of Master of Business Administration VISTAS

#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. P.G. Thirumagal, Associate Professor & Head, Dept. of Master of Business Administration is informed that her proposal of Research Project titled "Impact of ESG on the Financial outcome and Individual Investors Decision Making" is approved and she has been sanctioned with a sum of Rs.1,10,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. P.G. Thirumagal Associate Professor & Head Dept. of Master of Business Administration VISTAS

#### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. G. Madhumita, Associate Professor, Dept. of Master of Business Administration is informed that her proposal of Research Project titled "Online Grocery Retail: An Intelligence Surge on Supply Chain Process and Strategies" is approved and she has been sanctioned with a sum of Rs.1,45,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

**REGISTRAR** 

To

Dr. G. Madhumita Associate Professor Dept. of Master of Business Administration VISTAS

### Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. T. Sujatha, Assistant Professor, Dept. of Bachelor of Commerce (Accountancy and Finance) is informed that her proposal of Research Project titled "Impact of Socio-Economic Issues towards Academic Performance Faced by College Students with Reference to Chengalpattu District" is approved and she has been sanctioned with a sum of Rs.1,85,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. T. Sujatha
Assistant Professor
Dept. of Bachelor of Commerce (Accountancy and Finance)
VISTAS

## Proceedings of the Registrar VISTAS / 2022-23 Dated: 03.08.2022

Sub: Research Project Proposal – Approval of Project and sanction of the Seed money- Regarding.

Dr. M. Kavitha, Professor, Dept. of Commerce (Chartered Accountant) is informed that her proposal of Research Project titled "Effectiveness of Cloud Computing and its Impact on Customer Satisfaction in Banking Sector" is approved and she has been sanctioned with a sum of Rs.1,10,000/- as Seed Money.

In this context, she can proceed with the said project as per the procedure mentioned below and complete the project within in a year.

- 1. The Principal Investigator should submit the project status on completion of one year.
- 2. She should get prior permission / approval from the authorities for any purchase from outside.
- 3. The Principal Investigator on completion of the project shall submit the final report to the undersigned together with the bills / vouchers for expenditure incurred.

REGISTRAR

To

Dr. M. Kavitha

Professor

Dept. of Commerce (Chartered Accountant)

**VISTAS**