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Notification Regarding Seed Money Applications

April 3, 2023

Applications are invited regarding the Seed Money requirement from the Swarrnim Startup & Innovation University for the research projects. The proposals with aim(s), objectives, tentative duration of conduct, year wise distribution of funds, novelty, societal benefits and outcomes on plain paper duly forwarded by the Department Heads/Principals. The last date of submission is April 13, 2023.

Registrar Registrar

Swarrnim Startup & Innovation University, Gandhinagar

STARTUP & INNOVATION UNIVERSITY

WHERE IDEAS COME ALIVE



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Managed by G P Jain Charitable Trust

University Campus : Bhoyan Rathod, Opposite IFFCO, Near ONGC WSS, Adalaj Kalol Highway, Gandhinagar, Gujarat - 382420.



Ref No. Swarnim/Ro/ Notesheet/2023/11

15.4.2023

Note-sheet

The applications received for availing the Seed Money from the faculty members of the University are enclosed herewith. It is hereby brought to your kind notice that for scrutinizing the meritorious and breakthrough proposals, a Committee may be constituted. In lieu of this, following names of faculty members are suggested.

Sr. No.	Name of the Expert	Designation & Department
1	Dr. Kavita Kashtriya	Academic Dean (Technical Course)
2	Dr. Rakesh Salve	Director (Ayurveda)

Research Cell intends to declare the result on 28th April, 2023.

Submitted for approval,

Research Cell

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List of candidates applying for seed money-2023-24

S. No	Name of Faculty	Department/ Institution	Title of Project	Amount (Rs)	Remark s
1	Darshika Savalia	Science	Development of Graphene Oxide-Based Nanocomposites for the Removal of Heavy Metals and Organic Pollutants from Industrial Wastewater	120000	
2	Sonal Panchal	Science	Synthesis and Antimicrobial activity of graphene oxide	120000	
3	Dr. Leena Patekar	Engineering	Application of Banach Fixed Point Theory in Solving Systems of Linear Equations and Its Real-Life Applications	100000	
4	Bhavesh Berani	Engineering	Software forensic Tools: User Assist	100000	
5	Prof. Abrar khan Pathan	Engineering	Optimizing Air Conditioning Systems for Enhanced Energy Efficiency and Reduced Environmental Impact	140000	
6	DR. Chandni Ganatra	Homeopathy	Utility of kent repertory in irritable bowel syndrome	100000	
7	DR. Palak Rajawat	Homeopathy	To study compositae family with special emphasis on arnica montana, chamomilla, eupatorium perfoliatum	100000	
8	Ms. Komal Kharadi	Nursing START	A study to assess the effectiveness of a plan teaching programme on knowledge about cholera and its prevention among household heads in a highly urbanized city in Ahmadabad	100000	
9	Mr. Manav Patni	Nursing	A study to assess the level and influencing factor of depression among Elderly people who reside in old age Home and who live in families in the selected areas at Rajkot	150000	
10	Dr. Vibha Jani	Ayurveda	Clinical study to evaluate the effect of sootikaparicharya in the enhancement of physiological recovery process w.s.r. "punarnaveebhavati"	150000	
11	Dr. Rakesh Salve	Ayurveda	Evaluation of the efficacy of herbal hair packs in hair fall a Comparative Study.	100000	



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Research Cell



12	Dr. Manasi Sharad Jagtap	Ayurveda	Randomized Controlled Clinical Study To Evaluate Efficacy Of Jatamayadi Lepa With Dashanga ShunthiLepa In The Management Of Janusandhi Shotha With Special Reference To Osteoarthritis of Knee Joint	120000
13	Dr. Kosha Gor	Physiotherapy	The effectiveness of matrix rhythm therapy in musculoskeletal disorders: an evidence based study	130000
14	Dr. Pruti Sangani	Physiotherapy	Effect of passive stretching and foam roller on hamstring flexibility on college students: a comparative study	140000
15	Jiten Thakkar	Incubation	Podcast Radio – Anubhay	140000
16	Dr. Jaya Srivastava	Homeopathy	Study of kent's twelve observation with special emphasis on significance of kent's 3rd observation in acute cases	100000
17	Prem Prajapati	Science	Detailed Investigation of Physical and Acoustical Properties of Paracetamol in Binary Mixtures of Water and Propylene Glycol for Pharmaceutical Applications	130000
18	Mansi D. Prajapati	Engineering	VOIDED SLAB	130000
19	Nivedita Dwivedi	Management	Knowledge and Awareness about Iodine in Human Diet	140000
20	Prof. Parwathi Pillai	Engineering	Reclamation of Precious Metals from Electronic Scrap Using the Most Effective Approach	150000
21	DR. Kavish Pandey	Homeopathy	Usefulness of homoeopathic management on psychosomatic disorders of gastro-intestinal system	140000
22	Mr. Kartik Trivedi	Nursing	A study to assess the effectiveness of awareness package on knowledge Regarding cardiac rehabilitation of post myocardial infarction Patients among the staff nurses working in cardiac unit at civil hospital Sendhwa Barwani district	150000
23	Mr. Dixit Patel	Engineering	Self-Healing Concrete for Enhanced Durability and Sustainability	150000



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Date: - 17.4.2023

Intimation to expert for Scrutiny

To

Dr. Kavita Kashtriya

Academic Dean (Technical Course)
Swarrnim Startup and Innovation University

Sub:-Evaluation of projects submitted to University for granting seed money

Dear Madam

Pleased to inform you that you have been appointed as an expert for evaluating Projects received by the University for seed money grants by Provost of the University.

You are requested to evaluate these projects at your convenience till April 25th 2023.

Details of project are with research cell.

Regards

Incharge (Research Cell)

Swarrnim Startup& Innovation University

Gandhinagar

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Date:-25.04.2023

To

Dr. Rakesh Salve

Director (Ayurveda)

Swarrnim Startup and Innovation University

Sub:-Evaluation of projects submitted to University for granting seed money

Dear Sir

Pleased to inform you that you have been appointed as an expert for evaluating Projects received by the University for seed money grants by Provost of the University.

You are requested to evaluate these projects at your convenience till April 25th 2023.

Details of project is with research cell.

Regards

Incharge (Research Cell)

SwarrnimStartup& Innovation University

Gandhinagar

Copy to:

Provost office

Bhoyan Rathod. E Gandhinagar

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Note sheet

April 26, 2023

The applications received for availing the Seed Money grant have been scrutinized and the projects found suitable for grant by the worthy Committee Members are enclosed herewith. The Research Cell intends to declare the result on 28th April, 2023.

Submitted for approval

A Research Cell

Research Cell, SSIU

Provost

Provost Swarnim Startup and Innovation University

STARTUP & INNOVATION
UNIVERSITY

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List of Project allocated of seed money-2023-24

Sr. No.	Name to the Project	Name of the PI	Amount	Duration	Remarks
2	Development of Graphene Oxide-Based Nanocomposites for the Removal of Heavy Metals and Organic Pollutants from Industrial Wastewater	Ms. Darshika Savalia	120000	1 year	
3	Synthesis and Antimicrobial activity of graphene oxide	Ms. Sonal Panchal	120000	1 year	
	Application of Banach Fixed Point Theory in Solving Systems of Linear Equations and Its Real-Life Applications	Dr. Leena Patekar	100000	1 year	
4 5	Software forensic Tools: User Assist	Mr. Bhavesh Berani	100000	1 year	
6	Optimizing Air Conditioning Systems for Enhanced Energy Efficiency and Reduced Environmental Impact	Prof. Abrar khan Pathan	140000	1 year	
7	Utility of kent repertory in irritable bowel syndrome	DR. Chandni Ganatra	100000	1 year	
	To study compositae family with special emphasis on arnica montana, chamomilla, eupatorium perfoliatum	Dr. Palak Rajawat	100000	1 year	
3	A study to assess the effectiveness of a plan teachingprogramme on knowedge about cholera and its preventionamong household heads in a highly urbanized city in ahmedabad	INNOVA	100000	1 year	
	A study to assess the level and influencing factor of depression among Elderly people who reside in old ageHome and who live in families in the selected areas at Rajkot	Ms. Komal Kharadi Mr. Manav Patni	150000	1 year	
0	Clinical study to evaluate the effect of sootikaparicharya in the enhancement of physiological recovery process w.s.r. "punarnaveebhavati"	Dr. Vibha Jani	150000	1 year	
	Evaluation of the efficacy of herbal hair packs in hair fall a Comparative Study.	Dr. Rakesh Salve	100000	1 year	
2]	Randomized Controlled Clinical Study to Evaluate Efficacy of JatamayadiLepa with DashangaShunthiLepa in the Management of Janusandhi Shotha with Special	Dr. Manasi Sharad Jagtap	120000	1 year	

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13	The effectiveness of matrix rhythm therapy in musculoskeletal disorders: an evidence based study	Dr. Kosha Gor	130000	1 year
14	Effect of passive stretching and foam roller on hamstring flexibility on college students: a comparative study	Dr. Pruti Sangani	140000	1 year
15	Podcast Radio – Anubhav	Jiten Thakkar	140000	1 year
16	Study of kent's twelve observation with special emphasis on significance of kent's 3rd observation in acute cases	Dr. Jaya Srivastava	100000	1 year
17	Detailed Investigation of Physical and Acoustical Properties of Paracetamol in Binary Mixtures of Water and Propylene Glycol for Pharmaceutical Applications	Prem Prajapati	130000	1 year
18	VOIDED SLAB	Mansi D Prajapati	130000	1 year
19	Knowledge and Awareness about Iodine in Human Diet	Nivedita Dwivedi	140000	1 year
20	Reclamation of Precious Metals from Electronic Scrap Using the Most Effective Approach	Prof. Parwathi Pillai	150000	1 year
21	Usefulness of homoeopathic management on psychosomatic disorders of gastro-intestinal system	DR. Kavish Pandey	140000	1 year
22	A study to assess the effectiveness of awareness package on knowledge Regarding cardiac rehabilitation of post myocardial infarction Patients among the staff nurses working in cardiac unit at civil hospital Sendhwa Barwani district	ERSI Mr. Kartik Trivedi	150000	1 year
23	Self-Healing Concrete for Enhanced Durability and Sustainability	Mr. Dixit Patel	150000	1 year





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Swarrnim Startup & Innovation University



Reprie swarnim Relatric earder 2023/16 Office order

April 28th, 2023

After scrutiny of projects, received for seed money, by a committee constituted by the Provost of the university some projects are found suitable for the grant of seed money. The list has been attached with this office order.

The seed money is granted as per following conditions:

- 1. The grant will be released after due verification.
- 2. After completion project the incumbent will submit an utilization report.
- 3. The University will have sole right of IPR of this project.
- 4. The project should be completed in given time period.

All those who have been sanctioned the grant are requested to contact the Research Cell for further follow up.

Registrar

Arrhim Startup & Innovation University

Strar

At: Boyan Rathod, Gandhinagar.

Swarrnim Startup Innovation University, Gandhinagar

- 1. Concerned PI/CoPI
- 2. Accounts
- 3. Provost
- 4. Related Institutions/Departments
- 5. Master file



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List of Project allocated of seed money-2023-24

Sr. No.	Name to the Project	Name of the PI	Amount	Duration	Remarks
	Development of Graphene Oxide-Based Nanocomposites for the Removal of Heavy Metals and Organic Pollutants from Industrial Wastewater	Ms. Darshika Savalia	120000	1 year	
2	Synthesis and Antimicrobial activity of graphene oxide	Ms. Sonal Panchal	120000	1 year	
3	Application of Banach Fixed Point Theory in Solving Systems of Linear Equations and Its Real-Life Applications	Dr. Leena Patekar	100000	1 year	
1	Software forensic Tools: User Assist	Mr. Bhavesh Berani	100000	1 year	
5	Optimizing Air Conditioning Systems for Enhanced Energy Efficiency and Reduced Environmental Impact	Prof. Abrar khan Pathan	140000	1 year	
6	Utility of kent repertory in irritable bowel syndrome	DR. Chandni Ganatra	100000	1 year	
7	To study compositae family with special emphasis on arnica montana, chamomilla, eupatorium perfoliatum	Dr. Palak Rajawat	100000	1 year	
8	A study to assess the effectiveness of a plan teachingprogramme on knowedge about cholera and its preventionamong household heads in a highly urbanized city in ahmedabad	Ms. Komal Kharadi	100000 TIO1	1 year	
9	A study to assess the level and influencing factor of depression among Elderly people who reside in old ageHome and who live in families in the selected areas at Rajkot	Mr. Manav Patni	150000	1 year	
10	Clinical study to evaluate the effect of sootikaparicharya in the enhancement of physiological recovery process w.s.r. "punarnaveebhavati"	Dr. Vibha Jani	150000	1 year	
11	Evaluation of the efficacy of herbal hair packs in hair fall a Comparative Study.	Dr. Rakesh Salve	100000	1 year	
12	Randomized Controlled Clinical Study to Evaluate Efficacy of JatamayadiLepa with DashangaShunthiLepa in the Management of Janusandhi Shotha with Special Reference to Osteoarthritis of Knee Joint	Dr. Manasi Sharad Jagtap	120000	1 year	

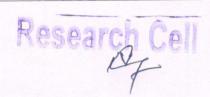
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13	The effectiveness of matrix rhythm therapy in musculoskeletal disorders: an evidence based study	Dr. Kosha Gor	130000	1 year
14	Effect of passive stretching and foam roller on hamstring flexibility on college students: a comparative study	Dr. Pruti Sangani	140000	1 year
15	Podcast Radio – Anubhav	Jiten Thakkar	140000	1 year
16	Study of kent's twelve observation with special emphasis on significance of kent's 3rd observation in acute cases	Dr. Jaya Srivastava	100000	1 year
17	Detailed Investigation of Physical and Acoustical Properties of Paracetamol in Binary Mixtures of Water and Propylene Glycol for Pharmaceutical Applications	Prem Prajapati	130000	1 year
18	VOIDED SLAB	Mansi D Prajapati	130000	1 year
19	Knowledge and Awareness about Iodine in Human Diet	Nivedita Dwivedi	140000	1 year
20	Reclamation of Precious Metals from Electronic Scrap Using the Most Effective Approach	Prof. Parwathi Pillai	150000	1 year
21	Usefulness of homoeopathic management on psychosomatic disorders of gastro-intestinal system	DR. Kavish Pandey	140000	1 year
22	A study to assess the effectiveness of awareness package on knowledge Regarding cardiac rehabilitation of post myocardial infarction Patients among the staff nurses working in cardiac unit at civil hospital Sendhwa Barwani district	Mr. Kartik Trivedi	150000	1 year
23	Self-Healing Concrete for Enhanced Durability and Sustainability	Mr. Dixit Patel	150000	1 year





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Swarrnim Startup & Innovation University



List of Teachers received seed money and details of seed money

Year of receiving 2023-24

S. No	Name of Faculty	Year of Allotment	Amount	Link	Title of project
1	Darshika Savalia	2023-24	115717	All and the second seco	Development of Graphene Oxide-Based Nanocomposites for the Removal of Heavy Metals and Organic Pollutants from Industrial Wastewater
2	Sonal Panchal	2023-24	120000		Synthesis and Antimicrobial activity of graphene oxide
3	Dr. Leena Patekar	2023-24	100000		Application of Banach Fixed Point Theory in Solving Systems of Linear Equations and Its Real-Life Applications
4	Bhavesh Berani	2023-24	100000		Software forencie Teals: Una A in
5	Prof. Abrar khan Pathan	2023-24	131318		Software forensic Tools: User Assist Optimizing Air Conditioning Systems for Enhanced Energy Efficiency and Reduced Environmental Impact
6	Dr. Chandni Ganatra	2023-24	100000		Utility of kent repertory in irritable bowel syndrome
7	Dr. Palak Rajawat	2023-24	100000	V	To study composite family with special emphasis on arnica montana, chamomilla, eupatorium perfoliatum
8	Ms. Komal Kharadi	2023-24 TAR	100000	KI & Ir	A study to assess the effectiveness of a plan teaching programme on knowledge about cholera and its prevention among household heads in a highly urbanized city in Ahmadabad
9	Mr. Manav Patni	2023-24	145000	EAS (A study to assess the level and influencing factor of depression among Elderly people who reside in old age Home and who live in families in the selected areas at Rajkot
10	Dr. Vibha Jani	2023-24	150000		Clinical study to evaluate the effect of sootikaparicharya in the enhancement of physiological recovery process w.s.r. "punarnaveebhavati"





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Manasi rad Jagtap Kosha Gor Dr. Pruti Sangani en Thakkar	2023-24	120000 120265 136800	packs in hair fall a Comparative Study. Randomized Controlled Clinical Study To Evaluate Efficacy Of Jatamayadi Lepa With Dashanga ShunthiLepa In The Management Of Janusandhi Shotha With Special Reference To Osteoarthritis of Knee Joint The effectiveness of matrix rhythm therapy in musculoskeletal disorders: an evidence based study Effect of passive stretching and foam roller
Kosha Gor Dr. Pruti Sangani	2023-24	120265	Evaluate Efficacy Of Jatamayadi Lepa With Dashanga ShunthiLepa In The Management Of Janusandhi Shotha With Special Reference To Osteoarthritis of Knee Joint The effectiveness of matrix rhythm therapy in musculoskeletal disorders: an evidence based study Effect of passive stretching and foam roller
Dr. Pruti Sangani			in musculoskeletal disorders: an evidence based study Effect of passive stretching and foam roller
Dr. Pruti Sangani			in musculoskeletal disorders: an evidence based study Effect of passive stretching and foam roller
Dr. Pruti Sangani	2023-24	136800	Effect of passive stretching and foam roller
			on hamstring flexibility on college students: a comparative study
en Thakkar	2022 24	135000	Podcast Radio – Anubhav
	2023-24	133000	
. Jaya ivastava	2023-24	100000	Study of kent's twelve observation with special emphasis on significance of kent's 3rd observation in acute cases
	2023-24	120265	Detailed Investigation of Physical and Acoustical Properties of Paracetamol in Binary Mixtures of Water and Propylene Glycol for Pharmaceutical Applications
ansi D.	2023-24	122342	VOIDED SLAB
	2023-24	134000	Knowledge and Awareness about Iodine in Human Diet
	2023-24	150000	Reclamation of Precious Metals from Electronic Scrap Using the Most Effective Approach
illai	VYHLE	127160	Usefulness of homoeopathic management on
	2023-24	13/100	psychosomatic disorders of gastro-intestinal system
⁄лг. Kartik	2023-24	148500	A study to assess the effectiveness of awareness package on knowledge Regarding cardiac rehabilitation of post myocardial infarction Patients among the staff nurses working in cardiac unit at civil hospital Sendhwa Barwani district
	2023-24	150000	Self-Healing Concrete for Enhanced Durability and Sustainability
	em Prajapati ansi D. ajapati ivedita Dwivedi rof. Parwathi illai R. Kavish andey Mr. Kartik Crivedi Ragin Rayindrab	em Prajapati ansi D. ajapati 2023-24 ajapati 2023-24 ivedita Dwivedi 2023-24 rof. Parwathi allai 2023-24 PR. Kavish andey 2023-24 Ar. Kartik Crivedi 2023-24 Ar. Kartik Crivedi Ragin Ravindrab Ravindrab	em Prajapati ansi D. ajapati 2023-24 122342 ajapati 2023-24 134000 ivedita Dwivedi 2023-24 150000 rof. Parwathi allai 2023-24 137160 Ar. Kavish andey 2023-24 150000 Ar. Kartik Crivedi 2023-24 150000 Ar. Kartik Crivedi 2023-24 150000 Ar. Kartik Crivedi 2023-24 150000

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