

Seed Money Policy

Introduction

The objective of this scheme is to provide financial assistance to initiate research in frontier areas of Science, Engineering, Pharmacy, Business & Commerce, Humanities, UHV and SDG at Atmiya University so that young faculty members can showcase their potential in research which will further facilitate them to grab opportunities of funding from industries or government funding agencies related to research and consultancy assignments. Preference will be given to young and talented faculty members.

Eligibility criteria:

- 1. The scheme is only for faculty members of Atmiya University who are appointed on permanent/regular position in the cadre of Assistant Professor / Assistant Professor (SS) / Assistant Professor (SG), who has successfully completed one years of probation period and holding a PhD degree with a proven track record of quality research. However, a relaxation of one year of service can also be considered in exceptional cases based on project quality.
- 2. Faculty member can submit only one proposal at a time as Principal Investigator (PI). However, he/she can be a co-investigator in more than one proposal. Co-investigator is allowed only if research project is transdisciplinary in nature.
- 3. This scheme is particularly to encourage young faculty members for research, hence those faculty members who have crossed the age of 35 years (as on the declared last date for proposal submission) or already completed any Major Research Project of Rs. 10 lacs and above, are not eligible for applying.
- 4. Faculty members who have received start-up grant from any other funding agency are not eligible.

Award

- a. The Grant will be awarded for maximum of one year.
- b. The financial assistance will be given minimum INR 30,000/- (Thirty thousand) to maximum INR 1,00,000/- (One lac) depending on the nature of the project.
- c. However, in exceptional cases, some potential projects may be given extension of time period and higher fund value after review and recommendation of University Research Advisory Board (URAB).

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d. In any case the maximum duration will not exceed more then two years and 40% of total fund value.

Guidelines

- 1. The call for proposal will open twice a year for **Phase I** (duration May to March) in the month of April and for **Phase II** (duration November to September) in the month of October.
- 2. Interested faculty members are requested to submit a detailed proposal in the prescribed format (AU/SM/PG-1) and submit it to the office of URAB.
- 3. After scrutiny, the short-listed candidate may be asked to make a presentation before the expert committee, appointed by the Vice Chancellor.
- 4. The sanctioned project will be evaluated to monitor its progress at every four months by a review committee. Project progress will be recorded in the prescribed format (AU/SM/PG-2).
- 5. The PI will be responsible for the conduct of the research in accordance with the University research policy.
- 6. The funds have to be utilized within the stipulated period.
- 7. The grant money has to be utilized in accordance with the approved budget.
- 8. The PI will be responsible for timely submission of bills (format AU/SM/PG-3) as and when the expense occurs during the project duration
- 9. The PI will be responsible for timely submitting a Project Completion Report (format AU/SM/PG-4) along with Statement of Expenditure (format AU/SM/PG-5) and Utilization Certificate (format AU/SM/PG-6) after completion of project.
- 10. If the progress in the project work is not found to be satisfactory release of further funding may be ceased and further action may be taken against the investigator(s).
- 11. It is also expected from investigator(s) to publish the results/outcome of the project in the SCOPUS, Web of Science, prevalent UGC-CARE approved journals or other similar journals of high impact within one years of completion of project. PI has to compulsorily apply for Extramural funded project within 2 years of completion of the project.
- 12. If any patent emerges out of the research project, The Atmiya University will be considered as owner. Such patent will recognize contributions by all researchers as "inventors", and any resulting royalties will be shared by Atmiya University with the inventors.

13. In any research communication arising out of the funded project, the contribution of the University should be duly acknowledged.

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14. In case PI leaves the University before the completion of project, a co-investigator from Atmiya University will assume responsibility as PI. No collaborator from another institution/university can become PI under this condition.





(For URAB-AU internal use only)

Year: April 20__ to March 20__

1. Proposal Number:	2. Date of receipt:
(assigned by URAB-AU)	3. Category:

Note: The Candidate would be eligible if:

- 1. He/She is employed on regular/permanent post as Assistant Professor/ Assistant Professor (SS) / Assistant Professor (SG) in Atmiya University and has successfully completed one year probation period.
- 2. The candidate must preferably hold a Ph.D. Degree.
- 3. The proposal must address a current problem and should lead to a solution/feasible concept.
- 4. Majority of work ($\geq 80\%$) should be carried out at Atmiya University.
- 5. In special cases, permission may be sought for external work.
- 6. Students should not be used to carry out research work.
- 7. Due recognition should be given Atmiya University in all reports, documents, publications etc. (indicating "Sponsored by Atmiya University")



Project Grant under Seed Money Scheme <u>Application form</u>

Part -A General Information

1.	Title of the proposal		
		Environment	
		Agriculture	
		Health and wellness	
		Synthetic and Natural product Chemistry	
		Pure and Applied Mathematics	
		Mathematical Science	
		Nanoscience and Nanotechnology	
2.		Sustainable engineering	
		Automation and Internet of Things	
	Broad area of proposal	Artificial intelligence and Data Science	
		Drug discovery from natural sources	
		Drug delivery system and Bio-availability studies	
		Corporate responsibility, ethics, accountability and values in society	
		Market research analysis	
		Resources management and sustainable development	
		Accounting, Banking and Finance	
		Social entrepreneurship	
		Language and Linguistics	
		High Impact Teaching	
		Indian Knowledge System	
		Universal Human Values	
		Others (specify)	
3.	Sub Area of proposal		
	Details of Principal Investigator (PI)*		
4.	Name	Designation Department & Contact deta mobile num no, Unix	` /

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	Details of Co-investigator (if any)		
5.	Name	Designation & Department	Contact details (e-mail, phone number, Ext. no.))
	1.		
6.	Whether the proposal is transdisciplinary?	Yes / No	
7.	Date of Birth of PI (DD/MM/YYYY)		
8.	Date of joining the Department of PI (DD/MM/YYYY)		

^{*}Attach the detailed Biodata.

<u>Part -B</u> <u>Educational Qualification and Previous Research Experience of PI</u>

1.	Educational Qualification					
	Qualification	Subject	Board/University	Year	r	Percentage
i.	Ph. D.					
ii.	Post Graduation					
iii.	Under Graduation					
iv.	CSIR/UGG-NET/ SLET/GATE					
2.	Have you previously received any Fellowship from any funding agency?		□YES		□№	
	If yes, please indicate whether it was a (√ tick appropriate)		□short-term fellov Project assistant, etc	-	(viz Pr	roject fellow,
3.			pre-doctoral fellowany other)	wship	(viz CSIR	R/UGC JRF or
42)		☐ post-doctoral fello	owship	(viz D c	Kothari PDF,	

					1 \	
				or any ot	ther)	
4.		ves, mention the detail wship and tenure	s of			
5.	Deta	Details of on-going and completed research funded projects (if any)				f any)
	Sr. No.	Title	Project Cost		Sponsoring Agency	Duration (Start – End – MM/YYYY)
6.			Teaching Experience: (Year +			
υ.	Total Experience			Research Experience: (Year + Months)		
7.	No. of Publication (Research articles - UGC Approved only)		National	•		
7.			Internati	onal:		
8.	No. of Publication (Book Chapters)					
	Books Published					
(Ple		nclose the list of papers	and l	books pub	olished and/or a	accepted during last five

Part -C

PROJECT PROPOSAL

1. Title (To be specific within the area of research)

2. Abstract (Provide a summary of your research proposal in 300 words)



3. Introduction: (Define specific research activities to be pursued during the project period and provide a comprehensive description of the importance of proposed study in 800 words)
4. Status of Current Research in the proposed field: (Provide a critical evaluation on the status of research in the proposed field in 200 words)
5. Objectives of the proposed study: (Write down 5-6 major objective of the proposed research work)
1.
2.
3.
4.
5.
6. Significance of the proposed study: (300 words)
7. Relevance of the proposed study to Gujarat: (200 words)
University University University
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8. Expected benefits of possible findings of proposed research project at societal level particularly to the state of Gujarat: (300 words)					
9. Methodology: Define specific research activities to be pursued during the project period and provide a comprehensive description of the hypothesis, sampling plan, data collection, data analysis. (300- 400 words)					
10. Suggested plan of action: Define the suggested plan of action in 200 words)					

11. Schedule of the Project Task

Sr. No.	Project Task	Starting Month	Starting Year	Completion Month	Completion Year
1.					
2.					
3.					
4.					
5.					

Registrar

Atmiya University
Rajkot



12. Budget Requirements

a. Consolidated budget:

S.N.	Items/Particulars	Rate per Unit	No. of Unit Required	Total Amount
	RECURRING			
1.	Consumables a. Chemicals, b. Glassware, c. Electric items d. Other items (specify)			
2.	Travelling (viz. sample collection, should be Minimum and with justification)			
3.	Contingency (Upto maximum for Rs. 3000/-)			
4.	Stationery and Printing (With justification)			
5.	Any other special requirement			
	TOTAL			

b. Detailed Budget with Justification and Timeline of usages of Funds (Research work from May to March):

S.N.	Particulars	Amount (Rs)	Timeline	Justification
1.	A. Chemicals			
	a)			
	b)			
	c)			
2.	B. Glassware			
	a)			
	b)			
	c)			
3.	C. Any other consumable items (like wires/ electric items etc)			Unix

	a)		
	b)		
4.	Travel	No. of Times in a month	
	a) Purpose 1		
	b) Purpose 2		
5.	Contingency		
6.	Stationery and printing		
	a) Purpose 1		
	b) Purpose 2		
	Grand Total		

Undertaking by Investigator(s)

- a. This is to certify that the information furnished in the above applications are true to best of my/our knowledge.
- b. If the project is sanctioned for assistance, I/We take full responsibilities to undertake the proposed research project and submit the Project Completion Report, Statement of Expenditure and Utilization certificate immediately after successful completion of project (March / September end of the year).
- c. I/We will apply for extramural funding of research project latest in next academic year.
- d. I/We Will publish findings in SCOPUS / Web of Science / PubMed / Prevalent UGC-Care Journals with 2 years of completion of project, with due acknowledgement of Atmiya University.
- e. The intellectual property right of the finding will rest jointly with Atmiya University (as owner)and investigator(s) as inventors)
- f. I/We will return the full sanctioned project amount, if any of the above are not complied with.

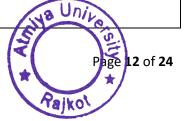


Date:	Name and signature of	
Place:	Principal Investigator:	
	Co-investigator(s) (if any):	

Comment by HoD and Dean:	
Name & Signature	
Comment by Dean Research:	
Name & Signature	

(For Use by URAB – Atmiya University)

1. Comments: (Attach separate sheet if required)



	Status	of	Approval	:	Approved/Not	3. Amount Sanctioned:
4. I	Project co	ode N	Number (for	app	proved projects):	

Date: Name and Signature of Committee Members

Place: 1. 2.

3.

4.

5.



Project Grant under Seed Money Scheme

Project Progress Review Report

- 1. General Information
 - 1.1. Project Code No. assigned by URAB-AU:
 - 1.2. Letter no. of **Sanction Letter** with date:
 - 1.3. Project Title:
 - 1.4. Details of PI
 - 1.4.1.1. Name:
 - 1.4.1.2. Department:
 - 1.4.1.3. Contact no. and email:
- 2. Approved Objectives:
- 3. Brief Description of work done:
- 4. Proposed plan for completing remaining research work:
- 5. % of the total research work completed:
- 6. Details of Publication (Submitted Research Work which is not published yet)

S. No.	Title of the Paper	Journal/Conferences	UGC care no. of Journal	

- 7. Details of the Participation. (STTP/Webinar/Seminar/Workshop etc.)
- 8. Difficulties Encountered:
- 9. Any other relevant information:
- 10. Budget status:

Sr. No. Head of the Expenditure (as per sanction order)	Amount Allocated/	Amount released Expenditure so far
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		Sanctioned	
1.			
2.			
3.			
4.			
5.			
	Total		

4.				
5.				
	Total			
Name and	d Signature with Date			
_	al Investigator) by Review committee			
	nendations/comments by con	nmittee		
1.				
2.				
3.				
Overall 1	Progress of the Project is: \$	Satisfactory / No	ot Satisfactory	
Date:		Name and Si	ignature of Commi	ttee Members
Place:		1.		
		2.		
		3.		
		4.		
C	(1 D D 1	5.		
Commer	nt by Dean Research:			

Name & Signature





Project Grant under Seed Money Scheme

Abstract for Financial Claims

(Financial Year i.e., 1st April to 31st March of next year)

Ref. No.:	(by Account/Audit Office)
To,	
The Registrar, Atmiya University, Rajkot	

Subject: Financial claims for the expenses incurred as a part of project work under seed money scheme.

Reference Information:

- 1. Name of PI:
- 2. Project Title:
- 3. Project No. assigned:
- 4. Sanction Letter No.:
- 5. Total Project Cost Rs.:

Dear Sir,

In reference to above mentioned details kindly find details as follows

Sr.	Particulars	Total Amount	Details of Bill,	Remarks
No.			Voucher, etc.*	
1				
2				
3				
Total	I		(Rupees in words)	

^{*} enclose related documents

Date: Place:			
	(Name and Signature of		(Name & Signature of Dean Research)
		Treat of Department)	Va Univ

Receipt(by applicant)		
Received Rs(Rupees in words) towards financial claim	related to project
work under seed money scheme		
Bank information for Electronic fun		
Bank Name:	Branch & Branch Code:	A/C
Type (SB/CB)	A/cIFSC Code:	No.(Full
digits)	IFSC Code:	
The above information provided by	me is correct.	
Name & Signature		
(For Office Use only)		
Passed Rs (Rupees in	words)	
	,	
Verified by Account / Audit office	Recommended by Head Acco	unt Section
111100 09 1110001107 110010 011100	11000111111011000 0	
Name & Signature	Name & Signature	

Registrar Atmiya University Rajkot





Project Grant under Seed Money Scheme

Project Completion Report

2. General Information

- a. Project Code No. Assigned by URAB-AU
- b. Letter no. of Sanction Letter with date
- c. Project Title
- d. Brief Scientific summary of the Project
- e. Date of Sanction
- f. Name of the Department in which project was carried out
- g. Area of research
- h. Discipline
- i. Name and Designation of Principal Investigator
 - 1. Name
 - 2. Qualification
 - 3. Area of Specialization
 - 4. Project Designation
 - 5. Designation at place of employment
 - 6. Address (Including Email, Fax, Phone, Mob. and PIN)

2. Duration

- a. Date of Commencement
- b. Planned date of completion
- c. Actual date of completion

3. Collaboration (if any)

- a. Name and Address of Collaborating Agencies/Institute
- b. Nature of Collaboration

4. Technical Details [Add appropriate photographs of research work, research facilities, field work and experimental work]

- a. Biomaterials Used/Biomaterials submitted to Atmiya University
- b. Milestones proposed (as per Proposal) vs Milestones achieved
- c. Modification or deviation from the original objective
- d. Methodology
- e. Data generation and Results
- f. Analysis and Discussion

g. | Conclusions

h. Summary



- i. Outcomes of the project
- j. Possible Applications
- k. Future Approach
- 1. Benefits

5. Publications

S.No	Authors	Title paper	of	Name Journal	of	the	Volume	pp	Year	UGC Care No.

i. Manpower Trained

- 1. No. of Ph.D./PG/UG students trained
- 2. Other Technical Personnel trained
- 3. Patents (if applicable)

6. Budget/ Financial Details

- a. Approved Expenditure in a year (Original Plan)
- b. Proposed Budget Estimate
- c. Amount released by Atmiya University

7. Financial Details

a. Expenditure Incurred

No	Budget Head	Funds	Expenditur	% of Total cost
		Sanctioned	e	
1	Consumables			
	a. Chemicals,			
	b. Glassware,			
	c. Electric items			
	d. Other items (specify)			
2	Travelling (viz. sample			
	collection, should be Minimum			
	and with justification)			
3	Contingency			
	(Upto maximum for Rs. 3000/-)			
4	Stationery and Printing			
	(With justification)			
5	Any other special requirement			
	Total			100%

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Registrar Atmiya University Rajkot



b. Usage of Equipment/Facilities of Atmiya University

No	Name of	Make/Model	Utilization Rate (%)
	Equipment		

8. Plans for utilizing the equipment facilities in future:

Name and Signature with Date	
a(Principal Investigator)	
Comment by HoD and Dean:	
Name & Signature	
Comment by Dean Research:	
Name & Signature	

Please note:

- 1. Two copies of the Project Completion Report along-with Statement of Expenditure and Utilization Certificate has to be submitted to the office of URAB on termination of the project.
- 2. A copy of publications/ posters must be attached at the end of project progress report.
- 3. Cover page should include the title of the project, proposal no. assigned by URAB, names and addresses of the investigators.
- 4. Also send a PDF of Project Completion Report on urab@atmiyauni.ac.in along with PDF of publications/posters merged into the same file.

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Project Grant under Seed Money Scheme

Statement of Expenditure

Rajkot

(Financial Year i.e., 1stApril to 31stMarch of next year)

1.	Project			Title: 8.	Gı	ant Rec	eived		
2.	Project	No.		Assigned:	,			Rs	
3.	Sanction Letter No				b)	2 nd	Installme ——	ent –	Rs.
4.	Total Project Cost	Rs			c)	Interes	t	_	Rs.
5.	Sanctioned/Revised	l projec	et cost		d)	Total		_	Rs.
6.	Date of Commence	ment o	f Project						
7.	Statement of Exper	diture							
Sr. No.	Head of Expenditure (a sanction order)	the s per	Amount Allocated/ Sanctioned	Expenditure in 1st Six month		Expendin 2nd Month	Six	Total Expendit	ure
1.									
2.									
3. 4.									
5.									
	Total								
Fund Released so far: Date of Start of Project: Date of Completion of Project:									
Date Plac									
	(Nan	(Name & Sign				& Signa	l l		
	Registrar Atmiya Univers	ity		Head of Depa	<u>irti</u>	ment)	of Dear	Research	

Note:

1. Expenditure under the sanctioned heads, at any point of time, should not exceed funds allocated under that head, without prior approval of URAB

(For Office Use only)					
Verified by Account / Audit office	Recommended by Head Account Section				
Name & Signature	Name & Signature				





Project Grant under Seed Money Scheme

Utilization Certificate

1.	S	anction No.	office order No.	:				
2.	T	itle of the Pı	oject	:				
3.	D	ate of Start	of Project	:				
4.	D	ate of Comp	oletion of Project	:				
5.		ame of nvestigator	the Princip	al:				
6.	N	ame of the (Co-Investigator	:				
Sr. Head of the Expenditure (as per sanction order)		Amount Allocated/ Sanctioned		Total Expenditure incurred		Balance amount (if any)		
1.								
2. 3.								
4.								
5.								
		Total						
It is to certify that from amongst an amount of Rupees								
Da Pla								
(Name and Signature PI)		ture o	,	(Name & Signature of Head of Department) (Name		me & Signature lean Research)		
`	(For Office Use only)							
Verified by Account / Audit office			Recomm	Recommended by Head Account Section				
Name & Signature			Name &	Name & Signature				
		- 1				/	2/	10'.1

Project Grant under Seed Money Scheme

Checklist

Title	of	the	Pro	iect:
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Name of Principal Investigator:

Sr. No.	Contents	Tick	Remarks
1.	Application form		
2.	Sanction Letter		
3.	Project Progress Review Report(s)		
4.	Project Completion Report		
5.	Abstract for Financial Claims		
6.	Statement of Expenditure		
7.	Utilization Certificate		
8.	Document(s) towards release of grants		

Submitted by PI Comments by HoD & Verified by Dean Research Approved by Registrar

Dean

Signature with Date: Signature with Date: Signature with Date:

Name: Name: Name: Name:

