

IoE-Directorate प्रतिष्ठित संस्थान-निदेशालय University of Hyderabad

हैदराबाद^{*} विश्वविद्यालय Gachibowli, Hyderabad – 500046 गचीबोवली, हैदराबाद - ५000४६



Inter Institutional Research Clusters (IIRCs) To Promote Translational Research

The IoE aims to create vibrant research clusters by bringing together UoH faculty members and national and international experts onto a common platform to translate fundamental discoveries into results that benefit society at large. This is not a research call that invites proposal to work on a basic research question. The creation of IoE Inter Institutional Research Clusters (IIRCs) is primarily to translate basic research into tools that resolve a complex problem hampering humans from leading a healthy, peaceful and harmonious life. The proposals need not revolve around human/animal health alone, they can simply be a process that intends to develop a drug/sustenance of industry/environment or they can be an intense cross-disciplinary activity that brings socio-economic benefits/address an emotional issue that affects the pluralism of multilingual society. Visual arts that bring together crosscultural art forms and highlight the values of under-represented sections/or proposals that take Indian art forms across the globe are most welcome. Clusters that bring cross disciplines such as humanities/computer science/folklore, etc. to develop tools that promote social harmony among various ethnic groups of a multilingual society are most welcome. The IoE will fund activities of a cluster for an initial period of two years and support only those clusters that have well-defined plans for sustaining beyond the tenure of IoE. IoE clusters ultimately should end-up become national/global entities, known across peers for performing the translational activity. Projects are rigorously reviewed at the end of two years. ONLY those that look promising and poised for significant achievements will be renewed for the next cycle of three years, NOT exceeding IoE duration. All such projects are COTERMINUS with IoE duration.

WHO CAN APPLY:

- 1. The call is open to all faculty members of UoH. The Project Investigators should identify the problem and problem driven interdisciplinary groups should be formed by drawing investigators across the schools/departments/centers. If the required expertise is not available with UoH faculty, the investigating team can propose to invite scholars from outside UoH. Researchers/technocrats/scientists working in other national research labs/institutes/universities are welcome to partner with the UoH investigating team. If adequate expertise is not available in the country, the team can invite scholars working in an international organizations /university. Partnering groups MUST have the strength of complementarity that is clearly visible. Therefore, choice of groups expertise is crucial. The complementarity between groups is determined solely by their established track-record, NOT on future presumptive strengths. Out-of-box ideas that are significant will be selected in this funding scheme.
- 2. Each cluster should have an interdisciplinary research team representing at least three different schools and team should be headed by a coordinator. Funding will be made available to the UoH faculty only through the cluster coordinator. Travel/subsistence allowances to the visiting faculty and UoH team visiting collaborating laboratory should be clearly mentioned in the budget.
- 3. The proposal should be innovative and should contain a clearly defined TRANSLATIONAL component. Routine, exploratory proposals and proposals simply

- intended to collect data/ field works are not encouraged. Projects without a defined and important TRANSLATIONAL GOAL is not eligible in this funding scheme.
- 4. The investigating team should have generated sufficient basic information and should form basis to the proposed translational activity.
- 5. The project proposals should <u>ideally</u> fall within the theme of the 5 IoE clusters. The details of the clusters can be found in the IoE website.
- 6. The Project Coordinator/Investigators should be an established researcher with an international standing/recognition in the proposed cluster activities. She/he should have completed at least FIVE years of active service in UoH and should have at least five years of service as permanent faculty member remaining, to achieve sustenance and to take the cluster activities to a logical end. However, such service conditions are not applicable to the investigators from other institutions but they should be active researchers affiliated to National/international institutions/universities.
- 7. Projects that involve human subjects or animal experimentation etc., must necessarily follow institutional ethical clearance guidelines strictly.
- 8. Interinstitutional benefits accruing from the projects such as publications and patents etc., must follow standard interinstitutional agreement guidelines through an MOU.
- 9. IoE and UoH must be DULY acknowledged wherever funding benefits are publicized.

	т							
1.	Gene	General Information						
1.0	Title	of IIRC						
1.1	Partio	cipating Academic Units						
	a.	University of Hyderabad						
		i.						
		ii.						
		iii.						
		iv.						
	b.	Other Indian Universities/Research Institutions						
		i.						
		ii.						
		iii.						
		iv.						
	c.	International Institutions/Universities						
		i.						
		ii.						
		iii.						
		iv.						
1.2	Namo	e of the Project Coordinator						
	a.	National Team						
		Designations						
		Affiliations						
		Telephone						
		Email						
		Webpage/Google Scholar link						

	b.	Name of the Project Investigators						
		Designations						
		Affiliations						
		Telephone						
		Email						
		Webpage/Google Scholar link						
	c.	International Team						
		Name						
		Designation						
		Affiliation						
		Telephone						
		Email						
		Webpage/Google Scholar link						
1.3	Detai	ils of the Project Proposal						
	Proje	ct summary (500 words):						
	A	Details of proposed translational activity:						
	A1	Introduction: (Briefly Highlight Existing Knowledge in the Proposed Study)						
	A2	Basic knowledge generated/available with the investigating team:						
	А3	Proposed translational activity in the light of generated/available knowledge:						
	A4	Detailed methodology to be followed while pursuing translational activity:						
	A5	Technical expertise available with the UoH team:						
	A6	A6 Deficiencies of the UoH investigating team:						
	A7 Additional Expertise Sought from National /International institutions:							
	A8	Expertise available with National/International Experts:						
		L						
	A9	How will the scientific/technical competence of the national/international experts						
		support in the proposed translational activity:						

	A10	Deliv	Deliverables (Each PI should provide these details)						
	B1	Name	e of the deliverable v	with timelines					
i.									
		ii.							
		iii.							
		iv.							
	В2	Indic	ate mode of achieve	ment and timelines					
		i.							
		ii.							
		iii.							
		iv.							
	В3	Expe	cted Outcome						
		i.	Details of the end p	product					
		ii.	Beneficiaries /targe	et group benefiting	from the translation	nal activity			
		iii.	Expected revenue	generation					
	B4	Detai	ls of expertise relate						
		i.	List five best publi team during last five		nilable with each m	nember of the UoH			
		ii.	List five best publiteam during last five		ailable with the nat	cional/ international			
1.4	Deta	ils of o	ongoing projects (al	so Indicate if impl	emented with IoE	assistance)			
	Ongo	ing/Co	ompleted Projects (ir	the last 10 Years):	(Annexure I):				
2.0	Orga	nizati	on of work element	s:					
	2.1	Deta	ils of activities of ea	ich PI					
	2.2	Cooı	rdination/Responsibi	ilities/Roles among	investigating group	ps			
	2.3	Justi	fy exchange visits in	n terms of progress	of the project				
3.0	Risk same		ements in implementation of the project and how do you plan to reduce the						
	3.1	Proposed alternate plans, if any to achieve proposed objectives							
4	Budget Estimates (Each PI should submit a separate budget sheet):								
Man	powe	r Detai	ils:						
D	esigna	tion	Year-1	Year-2	Year-3	Total (in Rs.)			
			<u> </u>			<u> </u>			
<u> </u>	Justification:								
Deta	Details of Consumables:								

Consumables		S	Year-1	l Ye	Year-2		Year-3		Total (in R	
Justifica	ation:									
Travel	letails (N	ation	al/Interna	tional):						
S. No.	P	articu	lars	Year-1	Yea	ar-2	Year	r-3	Tota	al (in Rs.)
	Nationa	.1								
	Internat	ional								
	Subsiste (interna		llowance)							
	Subsiste (interna		llowance)							
Justifica	ation:						<u></u>			
Conting	gencies:									
Ту	pe		Year-1	Ye	ear-2	Y	ear-3		Total (in Rs.)	
Justifica	ation:									
Capacit	y Buildir	ıg:								
Ту	pe		Year-1	Ye	ear-2	Year-3		To	otal (i	n Rs.)
Justifica	ation:									
Details	of Equip	ment:								
Generic Name	c Make		Model	Quantity	Estimated Total Cos (in Rs.)	t Tota (in F	nated I Cost Foreign ency)	Forei Exch		Any time for other users- specify
Justifica	ation:									

3.4	project cannot be implemented without the proposed equipment.						
Co	nsolidated Budget	:					
Bu	dget Head		Year-1	Year-2	Total (in Rs.)		
A	Recurring	Project Staff					
		Consumables					
		Travel					
		Contingencies					
		Capacity Building (optional)					
		Miscellaneous (if any)					
В	Non-Recurring						
		Grand Total					
5	(At least 2-National; 2-International):						
	Project Title						
	Name(s) of the l	PIs and Co-PIs					
			<u> </u>				
		to abide by the terms and for IoE projects.	conditions o	f utilization of	grant as per UoH		
	2. I/We did support.	not submit this or a simi	lar project p	roposal elsewh	nere for financial		
	3. I/We undertake that spare time on permanent equipment will be made available to other Researchers/users.						
	I/We undertake to submit progress reports, Statement of Expenditure (SE)/accounts, Utilization Certificates (UC) etc., as prescribed by UoH under IoE proposals.						
6.	I/We have enclose	sed the following materials	3:				
	a. Certificate from Investigator (s)						
	b. Completed	Proposal one hard copy					
Date: Signature of PI/PI's Place:							

Date: Place:

Note:(i) Signatures with stamp of each PIs, Co-PIs is essential.

(ii) PI/Co-PI CVs in prescribed proforma need to be submitted along with this proposal.

Signature of Co-PI's

Annexure I

SI. No.	Title	Cost (in Lakhs)	Duration	PI (for each PI/Co-PI)	Agency	International/ National	Status	Outcome (please specify nature of outcome: publications, patents, performances, installations

PROFORMA FOR COORDINATOR/PROJECT INVESTIGATORS BIO-DATA

1.	Name												
2.	Employee I	D											
3.	Department	/Centre/Scl	ool										
4.	Email(s) an	d Contact n	umber((s)									
5.	Date of Join	ning UoH/ I	nstituti	on									
6.	Date of Birt	th											
7.	Gender												
8.	Category G	en/SC/ST/C	ЭВC										
9.	Whether differently abled					es			I	No			
10.	Academic Qualification (Undergraduat					nward	ds)						
Ι	Degree	Yeaı		Sub	jec	t	Ur	niver	sity/Inst	titutio	n	%	of marks
11.	Work exper	rience (in ch	ronolo	gical orde	er)								
Sl. No.	Posit he		i	ne of the		From		То	Го		Pay Scale		
12.	Professiona	l Recognition	on/Awa	ard/Prize/	Ceı	rtificat	te, I	Fello	wship r	eceive	ed l	by the	e applicant.
Sl. No		Name of A	ward		Awarding Agency				Year				
											<u> </u>		
13.	Publication the annexur										oup	B pr	ovided in
Sl.N o.	Author/s Na (As per actuorder)	i i	tle			Name of Journ			P	Page		Year/ DoI	
					+								
	* Group B p annexure.	oublications	must be	e in accor	dan	ıce wit	th th	he joi	urnal da	tabas	es/p	oublis	hers listed in
14.	Other Pub descending		Books/	Book ch	nap	ters/C	onf	eren	ce pro	ceedi	ngs	in	year wise
Sl. No	Title Author/s Names (As per actual order))	Othe	-	ıblica tails	ation	Year	r		S/ SCOPUS lexed (Y/N)		
	* Group B p	publications	must be	e in accord	dan	ıce wit	th th	he joi	ırnal da	tabase	es/p	publis	hers listed in

15.	Detail of patents						
Sl. No	Patent Title	Name of Applicant(s)	Patent No.	Award Date	Agency/ Country	Status	
1.6	December Decision		/C- DI /:	11-	-:-11		
16.	Research Projects	undertaken as PL	Co-PI (in reve	rse chronolo	gical order)		
Sl. No.	Project Title	Funding Agency	Role (PI/ Co-PI)	Amount Fetched	Start date	End date	
17.	Total citations, h-index and i10 index [As per SCOPUS, if it applies to your discipline]						
18.	Any other relevant information (maximum 500 words)						
L							

_-----

Name	Signature
	Date