# S. No.	Module/Feature	Feature list	Student	Pl/Lab	Director	Industry	Vendor	Super Admin	Guest
1	Home	View	View	View	View	View	View	View	View
2	Search	Partial view/Full view, comparison	Full view, comparison	Full view, comparison	Full view, comparison	Full view, comparison	Full view	Full view, comparison	Partial view
3	Compare PI	Partial View, View, Moderate	View	View	View	View	View	View, Moderate	Partial View
4	Own Profiles	View, Edit	View, Edit	View, Edit	View, Edit	View, Edit	View, Edit	View, Edit	NA
5	Other Profiles	Partial view/Full view, Bookmarks	Full view, Bookmarks	Full view, Bookmarks	Full view, Bookmarks	Full view, Bookmarks	Full view, Bookmarks	Full view, Bookmarks	Partial view, No bookmark
6	Team Members	Apply, Reject, View, Moderate	Apply	Reject	Reject	NA .	NA	View, Moderate	NA
7	Find Collaborators	Bookmarks, Post and recieve Request	NA	Bookmarks, Post and recieve Request	Bookmarks, Post and recieve Request	Bookmarks, Post and recieve Request	NA	Bookmarks, Post and recieve Request	NA
8	Opportunities	Partial View, View, Edit, Apply, Bookmark, Submission	View, Apply, Bookmark	Edit, Bookmark, Submission	NA NA	Edit, Submission	Edit, Submission	View, Edit, Bookmark	Partial View
9	Consultancy	Partial View, View, Edit, Apply, Bookmark, Submission	NA	View, Apply, Bookmark	View, Apply, Bookmark	View, Edit, Apply, Bookmark, Submission	NA	View, Edit, Bookmark	Partial View
10	Challenge Board	Partial View, View, Edit, Apply, Bookmark, Submission	View, Apply, Bookmark	View, Apply, Bookmark	View, Apply, Bookmark	View, Edit, Bookmark, Submission	NA	View, Edit, Bookmark	Partial View
11	Technologies listing and browsing	Browse, Submit, Manage IPs, Licensing intent	Browse	Browse, Submit	Browse, Submit, Manage IPs	Browse, Licensing intent	Browse	Browse, Submit, Manage IPs, Licensing intent	Browse
12	Research Facilities	View, Edit	View	View, Edit	View	View, Edit	View, Edit	View, Edit	View
13	Content & Community	View, Submit Articles, Moderate	View, Submit	View, Submit	View, Submit	View, Submit	View, Submit	Moderate	View
14	Sponsorships	View, Respond, Edit, Request	NA	View, Respond, Edit, Request	View, Respond, Edit, Request	View, Respond, Edit, Request	View, Respond, Edit, Request	View, Respond, Edit, Request	NA
15	Purchase quote inquiry	View, Edit, Request, Respond, Quote, Moderate	NA	View, Edit, Request, Respond	View, Edit, Request, Respond	View, Edit, Request, Respond	View, Respond, Quote	View, Moderate	NA
16	Messages and notifications	View, Send, Respond, Moderate	View, Send, Respond	View, Send, Respond	View, Send, Respond	View, Send, Respond	View	View, Moderate	NA
17	Analytics & Dashboards	Individual dashboards, Complete data	Individual dashboards	Individual dashboards	Individual dashboards	Individual dashboards	Individual dashboards	Complete data	NA
18	Admin & Moderation	Access, Moderation	NA	NA.	NA	NA .	NA	Access, Moderation	NA

#	Step Action		Goal	Outcome	
	1	Events	Look for workshops/trainings	Respective pages	Content & Community
	2	PI/researchers in news/articles	Outreach of researchers	Respective pages	Content & Community
	3	Student articles/magazines	Outreach of student researchers and clubs	Respective pages	Content & Community
	4	Opportunities	Look for internships/job posts/challenge boards	Respective pages	Opportunities
	5	Mock tests	Self assessment	Respective pages	Content & Community
	6	Search	Faculty search	Respective pages	Search
	7	Tools/Protocols	Information sharing and value addition to the community	Respective pages	Content & Community

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# Step	Action	Goal	Outcome	
1	$Home \to How \ It \ Works \to Students$	Understand platform's value	Reads tailored overview	Home
2	Arrives on Home Page	Discover resources & log in	Lands on Home; sees Blog, Search, Login	Home
3	$ClicksLogin \to Student$	Access personalized dashboard	Prompted to register or sign in	Own Profiles
4	Completes Profile	Tailor recommendations	Triggers "subscribe" prompts for further options	Own Profiles
5	Login → Student Dashboard	Manages profile, and applications	Access profile and applications	Own Profiles
	Uses Mock Tests	Take mock tests (GRE/NET/GATE/)	Sees test modules; tracks progress; suggests coaching and online preparation tools	Content & Community
7	Uses Compare PIs	Shortlist potential supervisors	Compares faculty by domain/filters	Compare PI
	Browses Opportunities	Find scholarships, positions, events	Applies or bookmarks; sets notifications	Opportunities
	Submit articles, tools, protocols	Articles for posting on content page, protocols for open access, and tools for selling purpose	Submission and monitor analytics	Content & Community
	Visits Challenge Board	Join industry-posted challenges	Registers interest; downloads specifications and apply	Challenge Board
11	Logs out	End session	Returns to Home	Home
Dashboard				
	My profile Page			
	Personal details	Research interests	01.71	
	emails	Highlights/Keywords Research Experience	Skills	Why Me?
	Educational qualifications	Conference/symposium	Publication/matrix/ Q1/Q2	Awards and Achievemnts
	Download CV	My ratings and Rate PI		Bookmarks
INPUT FORMS				
Personal deta	iiis:			
	Name			
	Affiliation			
	Email/Contact no.			
	mobile no. DOB			
	Gender			
	Research profiles (Multiple entries)			
	Address			
	Update profile picture			
Education (m)	ultiple inputs):			
Education (III	unipie inputs).			
	Degree Name			
	College			
	University Year start			
	Year end (option for currently			
	pursuing)			
	University Address			
Experience (n	nultiple inputs):			
	D : 170			
	Project Title Position (Dropdown with Others			
	option)			
	PI PI Affiliation			
	College			
	University/Industry			
	Start Date			
	End Date (option for currently pursuing)			
	Total period of research			
	(calculate)			
Research inte	erest (multiple inputs):			
	lu Lue :			
	Keywords (Dropdown with Others option)			
	Brief description (50 words)			
	Looking for (Dropdown for positions)			
	,			
Publications:	0 F- "			
	Same as Faculty			
Awards and a	chievements:			
	Same as Faculty			
Skills:				
JRIII5.				
	Software			
	Instruments			
	Data analysis Specific (if any)			
Why me:				
	Input (100 words)	With suggestions and recommendations on redundant profile with other students		
My ratings:				
	Course work	Build a questionnaire		
	Course work In lab experience	Dunu a questionnane		
Positions app	lied with bookmarks:			
	List of bookmarks (editable)			
	(cultable)			

#	Step	Action	Goal	Outcome	
Dow	nload CV				
		With resize options with multiple formats some paid some free			

# Step	Action	Goal	Outcome		Feature 2	Feature 3	Feature 4	Feature 5
	Home → How It Works → Faculty		Reads tailored overview	Home	L.	•		
	Login → Faculty Dashboard	Manage collaborations; profile; & inquiries	Accesses profile & forms	Own Profiles				
	Fills Inquiry Forms	Receive purchase quotes/collab/consultancy/sponsorship	Triggers notifications to matching industries/vendors	Find Collaborators	Consultancy	Content & Community	Purchase quote inquiry	Sponsorships
	Uses Positions	Advertise positions	Attract talent pool	Opportunities				
5	Monitors Notifications	Track incoming student/inustry requests	Accepts or declines; replies via messages	Messages and notifications				
6	Submit articles, tools, protocols	Articles for posting on content page, protocols for open access, and tools for selling purpose	Submission and monitor analytics	Content & Community				
		Showcase new IP, services, instruments availability	Tech appears in "Technologies" table, Instruments appear in facilities/instruments table	Own Profiles				
	Logs out	End session	Returns to Home	Home				
	Logo out	Lita desaluti	TOTAL TO THE	TIOTIL				
Dashboard	My profile	Research expertise	Lab facilities					
	Personal details	Research expense	Lab lacilities	1				
	Personal details emails							
	Administrative positions My Messages status/	Highlights/Keywords	Opportunities	+				
	My Messages status/ Current focus: What are you							
	looking for in students' qualities (expectations)?	Publication/matrix/ Q1/Q2	Team (alumni and present)					
	Ongoing projects	My collaborations/ mentorship/ consultation	Technology available/translation					
	Awards and achievements		Looking for sponsorships					
INPUT FORMS	•							
Personal deta								
	Name							
	Gender DOB		4					
	DOB Department							
	Affiliation		+					
	Education/Research							
	Background Current Designation with Date	 	+					
	Positions held with Date		†					
	Email/Contact no /Masked		1					
	mobile no. Research profiles (Multiple	+	+					
	entries)							
	Address		1					
	Update profile picture	1						
My messages:	e							
	Status in max. 50 words		4					
	current focus in max. 20 words Why you should join my lab?		_					
	My expectations from		+					
	prospective students	100 words max.						
Eunded project	cts (multiple inputs):							
ranaea projec	cts (multiple inputs).							
	Title							
	Funding agency							
	Start date End date		_					
	Status: Ongoing/completed		+					
			-					
Research exp	ertise/highlights/keywords:							
	Core Domain	Drop down with multiple selection or OTHERS>>Input						
	Research Areas/ Keywords	Input (with multiple inputs)	+					
	Detailed expertise	100 words max.						
Major:	ipment (multiple inputs):							
	Name							
	Make							
	Working status SOP (add file)							
Minor:	()		-					
	Name							
	Make		_					
	Working status SOP (add file)		+					
	oor (add rife)		_					
Publication ma								
	Fetch data for h-Index	1-1	_					
	Books Patents	Integer Integer	1					
		Integer	1					
Opportunities	s (multiple inputs):							
	Post/Position Title (Dropdown)	Internship/PhD/Job/PD/Project	1					
	Project Title/Domain (words)]					
	Eligibility	+	+					
	Deadline Advertisement	Link/pdf	†					
			1					
Collab:								
	Onen for	Drondown (Industry/gradamic/stakoholdor)	1					
	Open for Looking for	Dropdown (Industry/academic/stakeholder) Dropdown (Industry/academic/stakeholder)	1					
	Message (how to connect		1					
	them????)	100 words						
Team (Multiple	e Inputs):							
	Current: Add (search option (Name/institute))							
	Position of the student mentored	1	†					
	Student profile		1					
	Former members		1					
Awards/achiev	wements:							
Awarus/acnie/	remains.							
	Title		1					
	Date]					
	Text		1					
Looking for sp	nonsors:							
Looking for Sp	ponsula.							
	Event specifications							
	Target amounts							
Technology av	vallable:							
	Title TRL							
	ITRI							
	LIGHT							
	USP Expected industries							

# Step	Action	Goal	Outcome		Feature 2	Feature 3
1	Home → How It Works → Industry	Learn how to post challenges & find talent	Reads overview	Home		
	Login → Industry Dashboard	Access challenge-management tools	Sees Post Challenge, CSR, Training postings	Own Profiles		
	Clicks Post Challenge	Crowdsource R&D solutions	Fills form; challenge appears on student/faculty	Challenge Board		
	Clicks CSR Fund Availability	Allocate corporate social responsibility	CSR request goes to matching PIs/institutes	Sponsorships		_
	Uses Find Collaborators/Consultancy/Tech	Identify academic partners or tech	Filters PI list by domain/location	Find Collaborators	Technologies listing and browsing	Consultancy
	Monitors Notifications	Track applications & responses	Reviews submissions; initiates follow-up	Messages and notification	1	
7	Logs out	End session	Returns to Home	Home		
Dashboard						
	My profile					
	Personal details/ Biodata	Overview: Vision				
	Address	Sector				
	Contact	Specific Business	Challenges			
	Opportunities	тт	Search for consultancy/collaborators			
INDUT FOR						
INPUT FORMS Personal deta						
	Contact person					
	Affiliation (INDUSTRY name) Email		+			
	mobile no.					
	GST					
	PAN Address		+			
	POINT OF contacts (multiple inputs):					
	Location, Name, Number TEam size					
	Annual Turnover					
	Update profile picture/LOGO					
Overview:						
	Vision String (50 words)					
	Sector multiple inputs (Keywords) Specific Business					
Post a Challer	nge (multiple inputs):					
	Title (20 words)					
	Expertise required (Keywords dropdown)					
	Details (200 words)					
	Deadline (Date) Incentive (50 words)					
Search for co	nsultancy/collaborators:					
	Search button					
	Recommendations based on					
	keywords/ongoing projects		-			
CSR (multiple	inputs):					
	Frank analysist.					
	Funds availability Interest Areas for funding(Dropdown with		+			
	Others: Travel/Scholarship/Sponsorship)					
Opportunities	(multiple inputs):					
-pportunities	(pro inputo).					
	SAme as PI					
Technology To	ransaction (multiple inputs):					
reciniology II	anauction (multiple inputs).					
	Yes/No					
	Keywords (dropdown) Specific details (50 words)					
	opecinic details (50 WORDS)	1				

# Ste	ер	Action	Goal	Outcome	
	1	Home → Search Bar	Locate sponsorship or buyer leads	Selects "Are you a Vendor?"	Home
	2	Views Sponsorship Table	See PIs seeking event or CSR funds	Filters by location, domain, amount	Sponsorships
	3	Login	Unlock contact details	Registers / signs in/ subscribe	Own Profiles
	4	Fetch leads and submit quotations	Lead acquisition	Contact informations/mediated sharing of quotations	Purchase quote inquiry
	5	Contacts PIs via mediated Messages	Pitch sponsorship or services	Exchanges communications	Purchase quote inquiry
	6	Logs out	End session	Returns to Home	Home
Dashbo	ard				
		My profile	Research expertise	Lab facilities	
		Personal details/ Biodata Address		Why Me?	
		Contact	Deals in	Message	
		OFFERS	FACULTY/LAB BOOKMARKS	Open for sponsorships	
		OFF LIVO	TAGGET TEAD BOOKWARKS	Орен пог эропзоганира	
INPUT FO	ORMS				
Personal	deta	ils:			
		Contact never			
		Contact person			
		Affiliation (company name)		1	
		Email			
		mobile no.			
		GST			
		PAN			
		Address			
		Regional contacts (multiple inputs): Location, Name, Number			
		Update profile picture/LOGO			
Deals in ((multi	ple inputs):			
Douio III ((pie inputo).			
		Product category			
		Subcategory			
		Proud customers			
		Authorised dealer (documents)			
		Authorisation validity			
		Region of interest			
\A/I ^					
Why me?	/ :				
		Message (100 words)			
		incodege (100 Words)			
Offers du	ıratio	n (multiple inputs):			
		String (20 words)			
FAculty b	ookr	narks (multiple inputs):			
		Viewed/ starred	Subscription only		
		viewou/ starred	Cabbonphon only		
Open for	spon	sorships (multiple inputs):			
. p	-,				
		Open (yes/no)			
		Look for sponsorships: Search for			
		prospective faculties (Our recommendations based on			
		faculties/upcoming events)			

After search	Table column	s:													
					Blurred (Open										
					for										
					admissions/ Opportunities)	Research	Research	ovn in vre							
	Faculty Name	Institute (2nd		Location (1st	>>click to go	area/domain/k	matrices>>so	exp in yrs Location							
	(3rd sort)	sort)	Depat.	sort)	to login page	eywords,	me blurred	(city/state)							
	(0.000.1)			,	10 10g page	-,		(c.i.j. ctate)							
Opportunitie	as nano														
Opportunitie	Fellowship TAt	day with filtara													
	reliowship TAL	Die. With litters													
	Title	Position	Agency	Application close date	Amount	Country	Research area								
	Open	FUSILIUIT	Agency	ciose date	Alliount	Country	ixesearch area	1							
	Positions														
	Table														
						Dates (Join									
						date/appln									
	Title	Position	Employer	City/Country	Duration	close date)	Amount	Research area							
	EVENts (Adva	nced filter)													
	,	Туре													
	1	(workshop/sy							1						
		mposium/conf/	Hosted by			Registration	Funding suppo	ort (by host/ govt							
	Title	seminar)		Research area	Dates	fees	support)				portunities filter	S			
	Table with 1-2	rows. Rest is blu	urred. Subscribe	to see more.					Note: Based or	location/IP	PROMT: Updat	e profile for cust	omised results I	pased on your re	search interes
CHALLENGE	E BOARD:														
Reference - ht	tps://www.openio	deo.com/challen	iges; https://www	v.challenge.gov/s	#active-challeng	<u>es</u>									
	Table														
	Challenge	Floated by	Starting date	City/Country	LAst date	Research area	Prize money								
	Similaringo	oaicu by	Clarting date	o.ty/oodinay	L. ISI GGIC	cocaron area	zc money	-							
Technologie		L.													
	Advanced sear	rch													
	Table														
	Technology			Keyword/Dom		Readiness									
	Name	Floated by PI	Agency	ain	City/Country	level									
COMPARISO	ON with similar	r PIs:													
	Name of PI														
	Institute			1											
	Research														
	areas														
	(Keywords)														
	h-index														
	Citations (5														
	years)														
	Citations all														
	PhD Students														
	mentors														
	TOtal														
	Publications			1											
	CAlculator														
	(SEE														
	FEATURES)	-		+											
		1		-											
				1											
				1											
SPONSORSI	HIP PAGE for	vendors:													
Advanced sea	rch														
Table															
NAme of Pls					Event										
Looking for	1		Keyword/Dom		specifications/										
sponsorships	City/Country	Agency	ain	Amount	Purpose										
	1				<u> </u>	1									
AFter clicking	on Pls name: Op	en the page of	the Looking for 9	SPonsorshin det	ails floated by PI	//Institute/Agenc	v								
	O	and page of	001	2. 2.1001011p dot	nouted by I I	gono	,.								
(MESSACES!	natification/C	munications'	222												
(IVIESSAGES/I	notification/Com	nunications)	???												