## Annexure-3: To be submitted on the letterhead of the company.

## **Technical Requirements:**

	Modules	Description	Availability (Yes/No)
	Database Creation	The smart placement system shall capture data of alumni, students and companies, when they register on the platform. The platform must have following comprehensive and useful features:  i. Department and course mapping with the institute, so that student can register with minimum effort  ii. Automatic validation of alumni and students through a registration process  iii. The platform must capture information regarding marks, course, department, skills, area of interest and personal information.  iv. Resume Builder, CV Verification, Filtration& Export.	
]	Recruiter Management System	Platform should allow the admin to manage and evaluate each recruiter more effectively by:  i. A structured database with respect to each company's recruitment status.  ii. Mapping them based on sector and roles  iii. Average salary, roles and vacancies offered.  iv. Time bound and right based access to students eligible for the role.  v. Freezing and unfreezing the roles  vi. Customization of hiring process with multiple rounds for each job.  vii. Invitation sending, Email Integration	
]	Scheduling of placement drives and online Interviews	The platform must facilitate following features to manage various training and placement drives:  i. Platform must provide facility to invite students / faculty based on batch, course, skill and career interest  ii. Provide analysis about the number of registrations, so that logistics can be managed.	

		iii. Plan and automate the event
		calendar so that the users don't miss
		the event.
		iv. Automatic event notification and
		reminder before events to increase
		participation.
		v. Online Notice Board
4.	Automation of Placement	The system should be able to automate the placement process like:
	Process	i. Communication with all the stake
		holders like students and company
		ii. Placement Calendar
		iii. Placement analytics for NAAC and
		NIRF
5.	Career and Job	The platform must provide various job opportunities on
	Support	daily basis for the students, the platform must ensure:
		i. Recommendation of relevant jobs
		to students on their dashboard
		ii. Easy ways for applying to a job
		iii. Recommendation of jobs based on
		education, skills, location and
		industry
		iv. Identify companies and jobs where
		fellow alumni are working
		v. Posting of jobs and internships
		allowed for alumni to share career
		opportunities
		vi. Automatic update on application
		status about rejection, selection,
		offer letter and further process
6.	Virtual	Virtual Recruitment Drive platform features:
	Recruitment	i. Creating a virtual job fair activity
	Drive	for one or more companies
	Management	ii. Allow applicants to register and
		apply for the jobs virtually.
		iii. Reports creation on number of
		applicants for each company and
		role
		iv. Result declaration process
7.	Communicatio	The platform shall provide features like:
′ ·	n Facilities	i. Email communication module, with
	ii i uciiiiics	unlimited emails
		ii. SMS Integration and automation
		iii. WhatsApp Integration
		iv. Mobile App Notifications
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	v. API Integration with Google Calendar, social media like LinkedIn, Instagram and Facebook for easy sharing of communication. vi. WhatsApp based chatbot. vii. Zoho CRM Integration. viii. Virtual meeting on Platforms like Zoom, Webex and Google Meet to be integrated.
8. Smart Alumni Management System	Platform needs to have following features:  i. Should be able to share important events and news with alumni  ii. Alumni should be able to connect with each other  iii. Alumni should be able to share important information with TPO
9. Profile score for all applicants	<ul> <li>i. Platform should have a standardized tool for calculating profile score for better benchmarking</li> <li>ii. Filtering data based on profile score and profile completion</li> </ul>
10. Secure Logins	<ul> <li>i. No unauthorized user should be able to login</li> <li>ii. Only current students and alumni of the university should be able to access the integrated system.</li> </ul>
11. Career Counselling	Platform should support career counselling with following features:  i. SWOT Analysis ii. Goal settings iii. Time management and stress management iv. Value based education v. Comprehensive career report
12. Relevant content and employability trainings	The platform shall be able to provide content like:  i. Quantitative Aptitude  ii. Logical and verbal reasoning  iii. Data analytics and puzzles  iv. Communication skills  v. Resume building and interview  skills

13. Secure Access to information	Platform must have very strong security and privacy features, giving lot of flexibility to administrator towards giving access to information.  i. Administrator should be able to create sub-admins with limited rights.  ii. Admin is allowed to give rights to add content or placement events, without the right to publish it publicly.  iii. Specific roles like jobs only, event only, department only could be given to sub admins thus ensuring security of the process.
14. Online Member Directory	Platform should help institute to maintain active user directory with following search features:  i. Marks, Position, Location, Skills, Department, Batch etc.  ii. Skill based search should be further refined into technical/Operational skills, Behavioral skills  iii. Certifications.  iv. Search based on training course completion status, helps decision markers to identify the student with better placement chances.  v. Directory allows search based on global map, showing alumni, companies and student location on Google Maps
15. Placement Reports	Platform should help institute to maintain:  i. GNDU Main Campus and Regional Campus wise placement registrations and records of appeared ii. Department wise placement registration and records iii. Various programs to be differentiated as full time, online and distance education
16. Individual student Tracker & complete UG & PG Batch tracker & batch wise	Platform should help the institute to maintain:  i. Total Companies Participated – Number of companies where student/s have applied (with company details) ii. Total Companies eligible – Number

Performance Tracker	of companies where student/s was/were eligible (with company details)  iii. Round-wise Performance Tracker – Track students across interview rounds (Test, Written, GD, Technical, HR, etc).(with company details)  iv. Final Status of the student/s– Placed / Unplaced/Not Interested/Blocked  v. Branch Performance Tracker – Track Branch performance tracker. vi. Download the report in Excel template/ PDF & PPT format
17. Alumni and Student / Batch Management System	Platform should take away major hassle of managing updated information of departments / batch and their eligibilities by:  i. Dual verification of student information both by student and respective department  ii. Real time snapshot of entire batch based on skills, eligibility, skills and qualification available to placement office.  iii. Job based smart shortlisting engine to save efforts on selecting eligible candidates from the entire batch  iv. Alumni shall be managed as per their pass out year, class and admission year.
18. Company tracker	Platform needs to help the institute in providing:  i. Total Number of companies participated/job postings opened in process completed, ongoing and on hold.  ii. Total offer made with the breakup of UG & PG. Kind of roles/profiles offered. Total Full Time openings, Intern + Full Time openings, Only Intern openings, Number of students available for a specific company with list of students along with program  iii. Number of students applied for the company (with list of students with programs)  iv. Round-wise Students Performance Tracker — Track students across interview rounds (Test, Written, GD, Technical, HR, etc). (with student details) for ex: Number of students clearing the

	OA ,GD, Technical, HR & final offer )  v. Download the report in Excel template with the below points:  a. Designation offered  b. Company Name  c. Hiring Type: Full Time /Intern + Full Time /Only Intern  d. Date of Visit & mode of hiring:     Hybrid/Physical/Virtual  e. Company category for ex: A+, A or B or Doubling/Dream etc.  f. Company process Status completed, ongoing and on hold.  g. Space to add important Remarks  h. CTC offered  i. Location  j. Eligibility CGPA criteria  k. Eligible Branches  l. Number of Students Eligible  m. Number of Students Applied  n. Number of Selected Students  o. Admin should have the flexibility to edit or
	upload a specific excel template as per requirement
19. Placement Tracker	Platform needs to provide following reports:  i. Compensation: Highest, Median, Average, Lowest  ii. Stipend: Highest, Median, Average, Lowest  iii. Branch-wise number of total offer count with category  iv. Branch-wise number of companies count (with company details)  v. Branch-wise and overall stipend count  vi. Download the report in Excel template and PDF format.
20. Placement Rules & Policies of Placement	Platform needs to take care of: Attendance Rules, Eligibility Criteria, Placement Rules, Penalization Rules.
21. License Type	Per student per year
22. Number of Years	Minimum three years agreement (1+2)
23. Development Type	Online

24. Mobile Platform Support	Available
25. Free updates and upgrades within support period	Available
26. Components of the solution	e-learning, e-tutoring, e-coaching, e-monitoring and collaborative learning
27. Compatibility	Android, Windows, Mac and Linux, IOS and Android App.
28. Support	Online Support through Toll-Free number / email
29. Preference to be given	Make in India, Local Supplier, Start-up India, MSME Supplier