

SHRI G.S. INSTITUTE OF TECHNOLOGY & SCIENCE, INDORE

Strategic/Development Plan for 1st January 2023 to 31st December 2027 (5 Years)

S.No.	Activities	Goal	Current status & Strategy
1	Academic Activities	<p>a. NIRF ranking under 200</p> <p>b. NBA accreditation of all the existing programs</p> <p>c. NAAC Accreditation, Continuing the autonomy status, converting for university and adopting NEP 2020.</p> <p>d. Creation of new NABL approved laboratories (at least one in each Engg. Dept.)</p>	<p>a. NIRF ranking is just over 200, and regular enhancement work is in progress for improving the ranking.</p> <p>b. List of Accredited programs is attached in (Annexure-I) Preparation for NBA is in process for non-accredited programs.</p> <p>c. IQAC is formed and self-study report for NAAC application is under process.</p> <ul style="list-style-type: none"> • Internal audit team is formed for regular & timely visit of departments. • NEP adoption work is in progress and scheme has been updated as per NEP requirement. • Autonomy is up to June 2024; committee is formed for the same for regular monitoring and working. List of committee members is enclosed in (Annexure-II) <p>d. One lab, Center of Pump Engineering is approved by NABL. NABL document is enclosed in (Annexure-III)</p>
2	Industry Interaction	<p>a. Promoting collaboration (MOU) with industry for research and training of Faculty/Staff/Student.</p> <p>b. Industry oriented interdisciplinary projects and collaborative Testing & Consultancy.</p>	<p>a. Some departments have already collaborated with industry and some are in process of collaboration with different industries for interdisciplinary research/projects/training & internship. List of MOU with Industries and department is enclosed in (Annexure-IV)</p> <p>b. In near future few departments are in process for signing MOU for testing and consultancy with industries.</p>

JAB


fsox

		<p>c. To obtain higher star rating of IIC for the institute.</p> <p>d. To focus on start-ups and incubation related activities.</p> <p>e. Promoting idea validation and patent registration.</p> <p>f. Centre of excellence with Industrial collaboration.</p>	<p>c. Presently the institute is following IIC calendar and regular activity calendar is also planned as per requirement of IIC. List of activities is enclosed in (Annexure-V)</p> <p>d. Presently the Centre for Innovation, Design & Incubation is working on different projects with students and incubates and is in process for getting more funding for converting the idea into prototype. List of activities of CIDI is enclosed in (Annexure-VI)</p> <p>e. The institute holds fair number of patent from faculty members of different departments the list of patents granted is enclosed in (Annexure-VII)</p>
3	Placement Activities	<p>a. 100% placement of eligible students</p> <p>b. Providing training to students for communicating skill, soft skill, employability skill and arranging workshops and meet with alumni and employees.</p>	<p>a. Current status (Annexure-VIII)</p> <p>b. Strategy for improvement:</p> <ul style="list-style-type: none"> • Timekeeping & Personal Management • Staying Positive • Higher Level Employability Skills • Occupational Knowledge & Skills <p>List of Training & Workshops conducted by TPO future strategy (Annexure-VIII)</p>
4	Infrastructure Development	<p>a. ICT enabled classrooms</p> <p>b. Construction of New G+9 Storey Hostel demolishing heavily damaged Bhabha Hostel.</p> <p>c. Construction of an online examination/Computer Centre of 1000 capacity.</p> <p>d. Repairing of Existing damaged structures.</p> <p>e. Institute wide Learning Management System (LMS)</p>	<p>a. 10 lecture theatres are ICT enabled</p> <p>b. Current hostel capacity is 950 (450 Boys & 500 Girls)</p> <p>c. Capacity of computer centre and labs for online examination (Lab:1-60 PC, Lab:2-40 PC)</p> <p>d. Central administrative Block needs special repairs, water leakage is observed in classrooms of upper storeys, and Building in general needs time to time repair and maintenance.</p> <p>e. LMS will be developed along with the MIS of institute as an integral component.</p> <p>f. First year class rooms, presently are not fully ICT enabled and capacity of rooms are also insufficient.</p>

JPS

be

		<p>f. First year class room complex.</p> <p>g. Enhancement in campus wide internet connectivity.</p>	<p>Strategy to meet out the funds</p> <p>Alumni, Fee increase, Government Aid and schemes, etc.</p>
5	Quality Assurance Policy	<p>a. Improving qualification of the faculty and providing them the exposure of their field is a continuous process/policy of the institute.</p> <p>b. Certificate courses for skill development.</p> <p>c. To start finishing school with industry support to enhance employability.</p>	<p>Quality Policy</p> <p>Shri G.S. Institute of Technology & Science is committed to provide quality education to the students enabling them to excel in the fields of Technology, Management and Science to cater to the changing and challenging needs of society and industry through the following initiatives:</p> <p>a. Contributing to the Academic Standing and overall knowledge development of the students.</p> <p>b. Enhancing the competence of the faculty to a very high level and to make them adopt all modern and innovative methods in teaching learning process.</p> <p>c. Maintaining state-of-the-art infrastructure and congenial learning environment.</p> <p>d. Collaborating with industry, other institutions and organizations for mutual benefit.</p>


(DIRECTOR)
