STRATEGIC PLAN OF GLA UNIVERSITY

2016-2021

VISION

We envision ourselves as a pace-setting university of Academic Excellence focused on education, research and development in established and emerging professions.

MISSION

To impart quality professional education, to conduct commendable research and to provide credible consultancy and extension services as per current and emerging socio-economic needs.

To continuously enhance and enrich the teaching/learning process and set such standards, education and otherwise, that other institutes would want to emulate.

To be totally student-centric, thus promoting the overall growth and development of intellect and personality of our prime stakeholders, namely students, so that our alumni are worthy citizens and highly sought-after professionals worldwide.

To empower the members of faculty and staff so that the university's ambience is one of harmony, mutual respect, cooperative endeavour and receptivity towards positive ideas.

To proactively seek regular feedback from all the stakeholders and take appropriate measures based on them thus leading to excellent learning process.be totally student-centric, thus promoting the overall growth and development of intellect and personality of our prime stakeholders, namely students, so that our alumni are worthy citizens and highly sought-after professionals worldwide.

PREFACE

The strategic planning is an inevitable document for any educational institutions for an effective functioning so as to achieve destined goals. These types of planning are short-term, medium-term and long-term duration. GLA University is having the administrative set up in a destined hierarchy for the planning and monitoring of the conceived strategic plan. There are regular Board of Studies, Academic Council, Executive Council, Planning Board and Finance Committee meetings held and debate on the implementation of conceived ideas and progress of activities. HoDs of the respective discipline are involved in the implementation of the strategic plan at the student, extension and research level.

EXECUTIVE SUMMARY

GLA University uses the institutional strategic planning process to examine changes in student and faculty needs, institutional focus, community and industry expectations, and institutional focus.

The most vital function of developing and implementing our institutional strategy plan is that it allows us to be strategic in leveraging limited resources to achieve intended outcomes while integrating metrics that hold us accountable and transparent to all stakeholders (students, parents, faculties, alumni, industry and society at large.)

The GLA University's five-year plan, which runs from 2016 to 2021, is designed to ensure that the university achieves efficiency and holistic education in the following areas:

1. Research Project and Publication Focused Academics
2. Innovation and Entrepreneurship eco-system
3. Industry Ready Graduates
4. Socially responsible Students, faculties and institution
5. Interdisciplinary learning and introducing new courses in contemporary areas
6. Developing collaboration with industry, social sector and National/International academic/research institutions
7. Increasing admissions of meritorious students and hiring faculties from Top Indian/International academic/research institutions
8. Strengthen engagement with Alumni
9. NIRF, ATAL and other national ranking

RESEARCH FOCUSED ACADEMICS

To promote disruptive interdisciplinary research and to find solutions to industrial problems with significant societal and/or economic implications, we aim to promote more research projects from the government, industry, and social sector, as well as increase the number of publications in prestigious journals indexed in SCOPUS and SCI. In order to promote research, consulting, and social projects, it is necessary to establish Centers of Excellence in all relevant departments. To promote contemporary research themes, steps will be taken to develop CoEs in all relevant departments with a greater number of Doctorates and Post-Doctorates research fellows. These CoEs help faculty and students to get acquainted with techniques for researching and exploring issues connected to society and industry's needs.

INNOVATION AND ENTREPRENEURSHIP ECO-SYSTEM

The National Science and Technology Entrepreneurship Development Board of the DST of the Government of India provided us with the chance to build the New Generation Innovation and Entrepreneurship Development Centre (NewGen IEDC). NewGen IEDC strives to instil the spirit of innovation and entrepreneurship in young students, as well as encourage and support start-up creation, through coaching, mentorship, and assistance.

There is a clear correlation between the growth of university's research and publications and the number of patent applications filed/patents awarded, as well as technology transfer. We will also promote students and faculty to file patent application by providing them with the required training, experts support and attractive financial incentives. The next stage would be to establish contact with industry, which would lead to technology transfer agreements. Between the University and the inventors, a fair and transparent revenue sharing arrangement will be implemented.

INDUSTRY READY GRADUATES

The quality of placement is one of the most important elements in higher education. We have a clear objective at GLA University to become India's top market player of industry-focused university education, enabling students to obtain the knowledge, intellectual ability, and professional experience required for long-term employment, so that students graduate job-ready. We will collaborate with industry professionals on syllabus development, practical training, and sharing the most current industry trends with students and faculty so that classroom training can meet the demands of the corporate world.

Experienced professionals will provide customized training to strengthen English language skills, technical knowledge, and soft skills, ensuring that our graduates contribute value to the industry right away. In their pre-final and final years, the university will promote an industry internship programme in which students can spend 1-2 months in the industry working alongside the brightest minds. Students will be groomed to catch up the most recent learning features and thus develop core capabilities as a result of this project.

SENSE OF SOCIAL RESPONSIBILITY

GLA believes that universities can play a critical role in achieving our country's socioeconomic development goals by engaging in active community extension activities. By providing students and staff with a better understanding of societal challenges, this method will also help to improve the quality of both teaching and research in university. GLA University believes in *Institutional Social Responsibility* in its core philosophy.

Through comprehensive and *impactful extension activities* by students and faculties, issues concerned with local community will be identified and worked upon to get maximum impact with professional touch and learning.

INTRODUCING NEW COURSES IN CONTEMPORARY AREAS

GLA is a multidisciplinary university that encourages students and faculty to engage in interdisciplinary teaching, learning, and research. The implementation of the CBCS system will increase the amount of interdisciplinary open electives available to students from many disciplines. Higher education is moving to the Industry 4.0 age, which necessitates new courses in contemporary domains. Industry 4.0 refers to the transformation of industrial processes through the use of cutting-edge technology such as sensors, networking, and computers. Some of the technologies that are considered as drivers for change in higher education in the twenty-first century include Cyber Physical Systems (CPS), the Internet of Things (IoT), Cloud Computing, Machine Learning, and Data Analytics, Business intelligence, and Augmented/Virtual Reality and the University aspires to pursue mentioned industry-oriented new courses in the next five years.

COLLABORATION WITH INDUSTRY, ACADEMIC AND SOCIAL SECTOR

Collaboration between universities, industry, and the social sector can have lots of advantages. These include a two-way sharing of thoughts: outcomes can be shared to industry or the social sector, or they can be introduced in to fuel new research topics. Technical and social challenges encountered at the cutting edge of practise, for example, might often lead to new questions for academia. The same approach could be used to collaborate with national/international academic/research institutions to provide national and international exposure to students and faculties. In the next five years, the GLA University aspires to increase the number of significant and impactful collaborations with industry, the social sector, and national and international academic/research institutions.

STRENGTHEN ENGAGEMENT WITH ALUMNI

The number of alumni spread across many sectors of society reflects the prestige of any institution of higher study. Organizing annual Alumni gatherings to solicit comments and assistance is always beneficial to current students' education and employment. It also helps to build the University's reputation. These events also encourage exceptional potential students to apply to the university. We intend to establish Alumni Chapters in various places across India and beyond in order to reach out to as many alumni as possible. We will also invite them to join the University's Board of Studies and Advisory Boards.

SECURING HIGH RANKS IN NIRF AND ARIIA

A high NIRF and ARIIA ranking is a reliable indicator of a higher education institution's excellence. These rankings are provided by credible and well-respected government organizations that ensures academic excellence in a fair and transparent manner. By focusing on innovation, research/publication, and high-quality teaching and learning, we aspire to accomplish top rankings in next 5 years.

ENVIRONMENTAL FRIENDLY CAMPUS

Environmental issues are becoming more prevalent in modern culture, and students from kindergarten to Ph.D. should be taught and informed about them. Sustainable Recycling Programs, Efficient Lighting, Endorsement of Bikes and Public Transportation, Reduce Paper Use, Elimination of Plastic Bags, and other eco-friendly policies will be designed and implemented by the university. Experts will carry out regular training and awareness programmes to ensure that students carry these good practises from the campus to society.

INCREASING ADMISSIONS OF MERITORIOUS STUDENTS AND HIRING FACULTIES FROM TOP INSTITUTIONS

The quality of a university's students reflects its academic and non-academic excellence. In order to encourage deserving students to choose GLA University, several merit-based scholarships will be awarded to deserving candidates who excel in academics.

By offering competitive compensation packages, amenities, and financial and promotional publications incentives, the University aims to recruit outstanding faculty from India's leading universities, such as IITs, IIMs, NLUs, and Central Universities and leading International Universities. We will also grant seed funding to faculty to explore innovative research ideas in order to secure funding from a variety of private and government

ACTION POINTS

1. Strengthen the Dean's Office (Research and Development) by encouraging high-quality journal publications and research funds from private and public institutions. In this context, we will organise faculty-led awareness and training programmes.

2. We will hold training and awareness programmes to boost the University's Innovation and Entrepreneurship eco-system. It will be delivered by experienced professors, industry professionals, and startup founders.

3. We will invite industry professionals in course design and delivery to ensure industry – ready graduates.

4. To create a socially responsible student, faculty, and institution culture, we will arrange extensive and meaningful extension programmes at the departmental and university levels.

5. After consulting with senior professors from top institutions and industry professionals, the CBCS system will be evolved to encourage interdisciplinary and teaching and learning prospects for students, and new courses will be introduced in contemporary domains with the same approach.

6. To foster collaboration with industry, the social sector, and national/international academic/research institutions, an international and industry collaboration office will be formed under the leadership of a senior professor of the University. Under the terms of all MoUs, a large number of activities will be carried out.

7. To attract meritorious students for admission and faculty hiring from top Indian and international academic/research institutions, digital and print media marketing, as well as generous scholarships and other financial incentives, will be used.

8. In order to strengthen a meaningful and long-lasting engagement, more Alumni chapters will be formed, and frequent alumni meetings will be arranged. Alumni will be invited to deliver lectures to students as well as contribute in course development and delivery.

9. All required academic and non-academic initiatives for achieving high NIRF and ARIIA rankings will be carried out at the departmental and university levels. A team of senior professors and HODs will be closely monitoring this to ensure the quality and quantity of activities and tasks according the metrics of these ranking mechanisms.

10. Creating student environmental clubs to promote excellent environmental habits. At the university level, all administrative decisions will be made with the environmental sustainability in mind. Environmental audits will be done on a regular basis to ensure that the highest protection of the environment standards is followed.