

PART-1 (Registration)

1. Details of applicant Sponsoring body (Trust / Society/Company):

Basic Details :			
Name : Gayatri Vidya Parishad Institute of Higher Learning and Research	Address : Kommadi, Madhurawada	State : Andhra Pradesh	City : Visakhapatnam
Contact Details of the Authorities of the Institution :			
Name of Vice Chancellor/Director : Dr. A Balakoteswara Rao	Email : abkrao-gvpihlr@gvpce.ac.in	Mobile : 9441919560	Contact No. : 08912739538
Name of Nodal Officer of Institute : Dr. G Sudheer	Email : gsudheer-gvpihlr@gvpce.ac.in	Mobile : 8885043344	Contact No. : 08912739507
Details of applicant Sponsoring body (Trust / Society/Company):			
Name of the Sponsoring body :	Address of the Sponsoring body :	State :	City :
Details of Secretary of Sponsoring body:			
Name : Dr. P SOMA RAJU	Designation :	Email : psomaraju.gvp@gmail.com	Mobile : 9849266151
Contact No : 9848130666	Fax :	Address :	Upload supporting document for Sponsoring Body: <a href="#">📄 View Document</a>

2. Details of the Deemed to be University:

Name of the Deemed to be University : Gayatri Vidya Parishad Institute of Higher Learning and Research		Address & location of the Deemed to be University : Kommadi, Madhurawada
Name and details of the Institution/Institutions which will form the Deemed to be University :		
NAME OF INSTITUTE	HEAD EMAIL	TYPE
Gayatri Vidya Parishad Institute of Higher Learning and Research	abkrao-gvpihlr@gvpce.ac.in	

PART-2 (Submission of application)

Details of the sponsoring body

1. A Detailed Project Report (DPR) containing its fifteen year detailed Strategic Vision Plan and a five year rolling implementation plan viz. Academic Plan, Faculty Recruitment Plan, Students Admission Plan, Research Plan, Networking Plan, Infrastructure development Plan, Finance Plan, Administrative Plan, Governance Plan, etc, with clear annual milestones and action plans on how the new Institution Deemed to be University is to be set up, with identifiable outputs and outcomes :

Executive Summary: Gayatri Vidya Parishad Institute of Higher Learning and Research (GVPIHLR)

Established in 1988, Gayatri Vidya Parishad (GVP) stands as a cornerstone of educational excellence in Visakhapatnam, Andhra Pradesh. Under the visionary leadership of eminent academicians and educational pioneers, GVP has cultivated a rich legacy, comprising a degree and post-graduation college, three engineering colleges (including one dedicated to women), and a medical college. GVP has also established and collaborated on various centres dedicated to scientific research, policy studies, skill development, medical imaging, integrated tribal development, and e-mobility. It is having good placement track record and gave thrust towards employability and building innovation culture (diversified research, 70+ patents, & startups).

Now, charting a course toward greater horizons, GVP presents the Gayatri Vidya Parishad Institute of Higher Learning and Research (GVPIHLR), an ambitious undertaking set to redefine educational standards, research frontiers, and seeks to preserve, promote, and propagate traditional Indian education systems within the context of modern technological advancements and pedagogical innovations with a special focus on Medical Technology. Its primary objective is to disseminate knowledge across diverse academic domains, encompassing Arts, Commerce & Management, Science, Engineering & Technology, and Medicine. This mission is driven by a resolute commitment to tailor education to effectively address global challenges while also addressing the intricacies of local issues.

GVPIHLR seeks to be a Deemed to be University that is distinct in its approach to education. Inspired by the ancient Indian tradition of Chauthur Sashti Kalas (64 arts) and aligned with the National Education Policy 2020, GVPIHLR will integrate STEAMM (Science, Technology, Engineering, Arts, Mathematics, and Medicine) with Humanities and Management. This unique interdisciplinary and transdisciplinary approach aims to cultivate students to grasp the interconnectedness of knowledge, think integratively, meet the needs of a globalized world, contribute to sustainable development and embrace Indian knowledge systems.

GVPIHLR aims to provide a broad and interwoven education that prepares students for life, work, and civic engagement. Its strategic reforms focus on:

- **Student Centricity:** Implementing a learning outcome-based curriculum, offering interdisciplinary programs, attracting national/international students, and promoting individual learning experiences.
- **Research and Innovation (traditional Knowledge in Modern Context):** Building research capacity, introducing research-intensive programs, establishing research centres, and fostering a global research reputation.
- **Blended Learning:** Integrating technology into pedagogy to enhance the learning experience.

Key Distinctive Features of the Proposed University:

- **Integration of STEAMM with Humanities and Management:** A holistic approach to education that prepares students for diverse careers and lifelong learning.
- **Focus on industry needs and Sustainable Development Goals:** Curriculum developed in collaboration with industry partners and aligned with the global agenda for sustainability. Novel and Engaging Courses are designed (160+ programs) with flexible curricular structures that allow students to explore diverse interests and forge creative combinations of disciplines.
- **New-age skills while promoting Indian Knowledge System:** Equipping students with skills for the future leveraging the age old Indian traditional practices.
  - **Investment in infrastructure and resources:** GVPIHLR will provide state-of-the-art facilities and resources to support cutting-edge research and education.
  - **Innovation ecosystem:** Cultivating an environment for innovation and entrepreneurship.
  - **Attracting and retaining top faculty:** Competitive compensation and support programs will attract and retain high-quality faculty with expertise in interdisciplinary fields.
  - **Engaging the community:** GVPIHLR will build strong partnerships with stakeholders, including industry, government, and NGOs, to create a vibrant learning ecosystem.
  - **Promoting social equity and inclusion:** GVPIHLR is committed to creating a diverse and inclusive learning environment that fosters respect and understanding.
  - **Cultivating a global perspective:** GVPIHLR will offer international exchange programs and collaborations to prepare students for success in a globalized world

- **Promoting Peer Learning Culture and Consolidation of Strengths:** Increase from 12,500 to 28,000 by 2029. Robust capacity building plans can be implemented for regional level impact. Providing optimum learning environment like Multiple Entry/Exit Options/Barrier-Free Education in the context of personalized learning environment which caters to individual needs and learning styles, fosters deeper engagement and knowledge acquisition.
- **Governance:** Structured governance framework ensures transparency and accountability.

Building on a Strong Foundation: The Gayatri Vidya Parishad has a long and successful track record in education, with established institutions in various disciplines. This experience, combined with a clear vision and strategic plan, positions GVPIHLR to become a leading center of interdisciplinary learning and research in the Indian traditional educational context and potential to make a significant contribution to the Indian education landscape.

### Outlook of Vision Plan

A broad 15 years vision plan is developed and the glimpses of which are presented hereunder.

Phase – I (2024-29)	Phase – II (2029-34)	Phase – III (2034-39)
<b>Academic:</b> <ul style="list-style-type: none"> <li>• Develop schools of learning based on domains and National Education Policy.</li> <li>• Flexible curriculum. Integration of disciplines with Trans and multi-disciplinary basket of courses.</li> <li>• Skill Cascading Ecosystem for skill and ability enhancement.</li> <li>• Alumni Network for feedback aimed at developing teaching-learning process. Alumni mentorship to students.</li> </ul>	<ul style="list-style-type: none"> <li>• Enhance the schools of learning increasing integration of disciplines.</li> <li>• Totally multidisciplinary higher education with research collaboration.</li> <li>• Transition towards a national center for Innovative teaching strategies</li> <li>• Industry sponsored Skill Enhancement Hubs</li> <li>• Involve Alumni in the set up/sponsorship of Labs, Skill Centers and Coordination of placements.</li> </ul>	<ul style="list-style-type: none"> <li>• Consolidation of centers of learning with global outlook.</li> <li>• Consolidation as a Multidisciplinary Teaching and Research Institution.</li> <li>• Move towards a Global center</li> <li>• Consolidation of Skill Centers/Hubs for Holistic Development.</li> <li>• Increased Alumni presence in teaching-learning process, Industry Linkages and Governance</li> </ul>
<b>Admission Plan:</b> <ul style="list-style-type: none"> <li>• Around 27000 students (15% out of state and 5% International students)</li> <li>• Amount for Fellowships / Scholarships will be provisioned with an allocation of 1% of budget.</li> <li>• Scout for Scholarships opportunities through CSR, HNI, Philanthropists, Government Merit Scholarships, etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Increase of 6000 students.</li> <li>• Program Ambassadors are identified and corresponding program level expansion plans are developed.</li> </ul>	<ul style="list-style-type: none"> <li>• Consolidation of students at around 40000.</li> <li>• Build a Sustainable Admission Process.</li> </ul>
<b>Faculty Recruitment and Retention Plan:</b> <ul style="list-style-type: none"> <li>• Keeping in view the 164 courses proposed, competency mapping will be taken care of and prepare a detailed recruitment plan duly following norms of all the regulatory bodies.</li> <li>• Capacity building of teachers through Teaching and Innovation Centre.</li> </ul>	<ul style="list-style-type: none"> <li>• Attract a minimum of 10% expertise faculty from across the globe and premiere institutions.</li> <li>• Strengthen the concept of professor of practice from industry and ensure a minimum of 5 % in faculty strength.</li> <li>• Introduce Digital Teacher through Metaverse (AR/VR) technology.</li> <li>• Introducing Research mentor network for PG and research students.</li> </ul>	<ul style="list-style-type: none"> <li>• Aim to keep the faculty student ratio at 1:10.</li> <li>• Invite faculty of high reput from top QS / NIRF institutions.</li> <li>• Invite at least one researcher with High H-Indexes for each discipline.</li> </ul>

<p><b>Infrastructure (Physical / Digital):</b></p> <ul style="list-style-type: none"> <li>Renovation and modernization of existing facilities meeting the needs of the University.</li> <li>Establish a minimum of 80% smart class rooms.</li> <li>Develop digital infrastructure to enhance student experiences. Develop infrastructure for interactive digital content development.</li> <li>Develop integrated experience with institutional systems like ERP systems, websites, mobile apps, portals, course registration platforms, intranet, and microsites.</li> <li>Hostels with international outlook and Faculty Quarters</li> </ul>	<ul style="list-style-type: none"> <li>Establish GVP IHLR Cloud and Visual Analytics dash boards at each level.</li> <li>Move towards 40% residential campus</li> <li>Increase in hostels &amp; quarters for faculty.</li> </ul>	<ul style="list-style-type: none"> <li>Develop digital Experience Platforms (DXP), to combine content management, analytics, integration, personalization, collaboration, and processes to deliver excellent university experiences on multiple channels.</li> <li>Introduce AI models for admission process, course registration, and auto evaluation.</li> <li>Move towards 80% residential campus.</li> </ul>
<p><b>Research/ Consultancy/ Innovation and Incubation:</b></p> <ul style="list-style-type: none"> <li>Establish 9 New Research centers with Trans and Inter-disciplinary outlook.</li> <li>Promote Innovation and Incubation through Makers Space, Design Thinking Lab etc.,</li> <li>Collaboration with Higher Institutes of Learning.</li> <li>Develop an Institutional research policy covering various aspects like high end research, Lab Infrastructure, Seed funding, Incentives for high impact journal publication/ Ph.D / Grants, etc.,</li> <li>Patent filing/ commercialization strategy.</li> </ul>	<ul style="list-style-type: none"> <li>Establish 6 more Research centers</li> <li>Develop research excellence framework across the full academic spectrum.</li> <li>Collaborate with industry for cutting edge research</li> <li>Encourage startup ventures in the campus with space and seed funding.</li> <li>Collaborations with Foreign Universities in teaching and research.</li> <li>10% of the total research funding is from the research commercialization/ industry funding.</li> </ul>	<ul style="list-style-type: none"> <li>Consolidation of the Research centers to reach the global standards.</li> <li>Research Park to house collaborative industrial research and innovation centers with startups.</li> <li>Global Twinning Program with Academia and Industry.</li> <li>At least 1% of the faculty should attain High H-index.</li> </ul>
<p><b>Finance Plan:</b></p> <ul style="list-style-type: none"> <li>An outlay of Rs.500 Crores approximately will be earmarked towards capital expenditure from an expected revenue resource of Rs.2550 Crores.</li> <li>Approximately Rs.1500 Crores will be allocated for meeting salary, perks wages and other pecuniary benefits towards the welfare of the work force.</li> </ul>	<ul style="list-style-type: none"> <li>An additional outlay of Rs.300 Crores approximately will be utilized towards maintenance, modification, upgradation and installation of equipment capital expenditure from augmented revenue resource.</li> <li>Additional 10% augmented revenue will be earmarked to meet the raising inflation.</li> </ul>	<ul style="list-style-type: none"> <li>A cost structure would be worked out for partial / digital university.</li> </ul>
<p><b>Administrative Plan:</b></p> <ul style="list-style-type: none"> <li>Strengthen internal quality monitoring and assurance mechanism.</li> <li>Establish Administrative support systems.</li> <li>Strengthen the Existing HR Policy</li> <li>Participation in Accreditation and National Ranking.</li> </ul>	<ul style="list-style-type: none"> <li>Automate major / Mundane Processes to the meet the declared citizen charter.</li> <li>Establish Transformation Policy to ensure Equity, Excellence, and Accountability.</li> <li>Improve ranking at National Level</li> </ul>	<ul style="list-style-type: none"> <li>Establish a process of ensuring Quantitative and Qualitative Transformation</li> <li>Build a cohesive connection with generations of the past, present and future.</li> <li>Get a Global ranking below 1000</li> </ul>





Undertaking:

Items	View
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Department Details:

Department	Year of Starting	#. Programme	#. Student in Department	#. Teacher in Department	#. Laboratories in Department
Computer Science and Engineering	1996	6	3192	136	20
Civil Engineering	1999	2	768	37	10
Chemical Engineering	1996	1	240	12	7
Electronics and Communication Engineering	2000	2	1848	92	18
Electrical and Electronics Engineering	1996	2	744	37	14
Information Technology	1999	1	480	25	8
Mechanical Engineering	1996	3	984	54	12
Computer Applications	1993	2	420	19	3
Management Studies	1995	4	1110	47	2
Chemistry	1996	1	60	4	2
Computer Science	2009	1	80	4	1
Medical Science	2016	15	890	267	34

Programme Details:

Department	#. Programme	#. Year of Starting	#. Level
Computer Science and Engineering	B.Tech. - Computer Science and Engineering	1996	UG
Computer Science and Engineering	M.Tech. - Computer Science and Engineering	2004	PG
Computer Science and Engineering	M.Tech. - CSE (Data Science)	2020	PG
Computer Science and Engineering	M.Tech. - Computer Science and Technology	2020	PG
Computer Science and Engineering	B.Tech. - CSE (Artificial Intelligence and Machine Learning)	2020	UG
Computer Science and Engineering	B.Tech. - CSE (Data Science)	2020	UG
Civil Engineering	B.Tech. - Civil Engineering	1999	UG

Civil Engineering	M.Tech. - Structural Engineering	2011	PG
Chemical Engineering	B.Tech. - Chemical Engineering	1996	UG
Electronics and Communication Engineering	B.Tech. - Electronics and Communication Engineering	2000	UG
Electronics and Communication Engineering	M.Tech. - VLSI Design and Embedded Systems	2010	PG
Electrical and Electronics Engineering	B.Tech. - Electrical and Electronics Engineering	1996	UG
Electrical and Electronics Engineering	M.Tech. - Power Electronics and Drives	2012	PG
Information Technology	B.Tech. - Information Technology	1999	UG
Mechanical Engineering	M.Tech. - CAD/CAM	2004	PG
Mechanical Engineering	B.Tech. - Mechanical Engineering	1996	UG
Mechanical Engineering	B.Tech. - Mechanical Engineering (Robotics)	2020	UG
Computer Applications	BCA	2017	UG
Computer Applications	MCA	1993	PG
Management Studies	BBA	1994	UG
Management Studies	BBA (Digital Marketing)	2023	UG
Management Studies	MBA	1995	PG
Management Studies	MBA (Business Analytics)	2022	PG
Chemistry	M.Sc. (Organic Chemistry)	2009	PG
Computer Science	M.Sc. (Computer Science)	1996	PG
Medical Science	MBBS	2016	UG
Medical Science	MD - Pathology	2021	PG
Medical Science	MD - Community Medicine	2021	PG
Medical Science	MD - General Medicine	2021	PG
Medical Science	MD - Paediatrics	2021	PG
Medical Science	MD - Respiratory Medicine	2021	PG
Medical Science	MS - Obstetrics & Gynaecology	2021	PG
Medical Science	MD - Anaesthesiology	2021	PG
Medical Science	MD - Radiodiagnosis	2021	PG





2022	Information Technology	B.Tech. - Information Technology	UG	120	112
2022	Mechanical Engineering	B.Tech. - Mechanical Engineering	UG	180	130
2022	Mechanical Engineering	B.Tech. - Mechanical Engineering (Robotics)	UG	60	42
2022	Computer Applications	BCA	UG	60	60
2022	Computer Applications	MCA	PG	120	120
2022	Management Studies	BBA	UG	230	146
2022	Management Studies	MBA	PG	180	180
2022	Management Studies	MBA (Business Analytics)	PG	60	31
2022	Chemistry	M.Sc. (Organic Chemistry)	PG	30	28
2022	Computer Science	M.Sc. (Computer Science)	PG	40	30
2022	Medical Science	MBBS	UG	150	150
2022	Medical Science	MD - Pathology	PG	2	2
2022	Medical Science	MD - Community Medicine	PG	2	2
2022	Medical Science	MD - General Medicine	PG	4	4
2022	Medical Science	MD - Paediatrics	PG	4	4
2022	Medical Science	MD - Respiratory Medicine	PG	3	3
2022	Medical Science	MS - Obstetrics & Gynaecology	PG	3	3
2022	Medical Science	MD - Anaesthesiology	PG	6	6
2022	Medical Science	MD - Radiodiagnosis	PG	2	2
2022	Medical Science	MD - Dermatology, Venereology and Leprosy	PG	3	3
2022	Medical Science	MD - Psychiatry	PG	3	3
2022	Medical Science	MS - General Surgery	PG	6	6
2022	Medical Science	MS - Orthopedics	PG	4	4
2022	Medical Science	MS - Otorhinolaryngology	PG	3	3

2022	Medical Science	MS - Ophthalmology	PG	1	1
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Details of academic & physical infrastructure:

Title of the land : GAYATRI VIDYA PARISHAD	Areas of total land available In acres: 59.57
Areas of total land available In Sq. Meters: 241071.2	Land Type: Free hold
Upload land document <a href="#">📄 View Document</a>	Administrative building (Total Built-up area (in Sq. Meters)) : 5471
Academic building (Total Built-up area (in Sq. Meters)) : 70808	Departmental Library and Central Library (Total Built-up area (in Sq. Meters)) : 6771
Others facilities (Total Built-up area (in Sq. Meters)) : 11857	Number of Lecture halls : 184
Number of Hostels (Boys & Girls separately) with students accommodation : 6	Other common and recreational facilities : <a href="#">📄 View Document</a>

Seating Capacity	Land Area(in Sq. Meters)	Location
350	420	Main Campus
150	180	Main Campus
150	180	Main Campus
200	270	North Campus
500	650	South East Campus
400	550	North East Campus