VNSGU

INSTITUTIONAL DEVELOPMENT PLAN

2023 - 2028

VEER NARMAD SOUTH GUJARAT UNIVERSITY

Submitted to KCG

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1. The Institutional Development Plan

The Knowledge Consortium of Gujarat (KCG) request to prepare Institutional Development Plan (IDP) for five year. In the response the KCG's request, the Veer Narmad South Gujarat University (VNSGU) appointed IDP coordinator. The IDP coordinator, coordinated with all the academic departments and administrative sections for their planning for the next five years and the resources that they required to achieve the objectives of their five year plans. In addition to this, the VNSGU five year perspective plan was also considered while preparation of this document. This is an exhaustive document that may be considered as a vision document of the Veer Narmad South Gujarat University. This IDP is divided into eight sections.

1. The Veer Narmad South Gujarat University
2. Present Status of the VNSGU
3. The Gap Analysis
4. The Year Wise Five Years Goals and Objectives
5. Target and Metrics
6. The Budget Requirements
7. Evaluation and Monitoring Plan
8. Out Comes of the Implementation of IDP
9. Appendix

While developing Institutional Development Plan (IDP) for VNSGU sixteen parameters are taken into consideration, as they are suggested in the draft document for preparing IDP issued by UGC, viz;

1. Curriculum Excellence
2. Pedagogical Excellence
3. Academic Administration
4. Examination Reform
5. Infrastructural Development and Maintenance
6. Partnering with Knowledge Hubs
7. Automation and Information Technology
8. Stakeholders Involvement
9. Manpower Management
10. Legal Compliances
11. Creating Institutional Brand Image / Ranking

12. Research and Development
13. Social Outreach Programmes
14. Monitoring and Evaluation
15. Employment
16. Supporting Students from Disadvantaged Background
17. Others

In the first section, VNSGU is introduced briefly with its vision and mission statement and the SWOC analysis is also presented. In the second section, the present status, in terms of above mentioned sixteen parameters, of VNSGU has been presented. In the third section, a gap analysis has been analysed and in the next section the year wise planning of next five year has been discussed. The targets and metrics of implementation of the IDP has been presented. In section six, the financial requirements is given. In next section, the evaluation and monitoring plan of implementing this IDP has been discussed, whereas, in the last section the expected outcomes in terms of goals are presented. These seven sections are followed by appendix of the detailed break up of financial requirement is given.

While preparation of this IDP the following documents were considered as reference document.

References

1. Draft Institutional Development Plan Document By UGC
2. VNSGU SSR of NAAC Accreditation Cycle – 4
3. VNSGU Five Year Perspective Plan
4. Requirements and planning of various departments
5. National Education Policy 2020
6. NAAC Peer Team Report – Cycle 4
7. NAAC Cycle – 4 Score Sheet
8. GSIRF Score Sheet

For the preparation of IDP a series of meetings with HoDs and officers of the University was conducted. The Following table gives the details of these meetings.

Meetings with HoDs and Officers

Sr. No.	Attendees	No. of attendees	Date of the Meeting
1.	HODs and Officers of the University	35	23rd February 2023

2.	HODs and Officers of the University	35	25th February 2023

The draft of IDP was approved by the head of departments, the officers of the University, Internal Quality Assurance Cell (IQAC), the Academic Council (AC), and the Syndicate. For discussion and suggestions of the IQAC, AC and Syndicate a joint meeting was called by the Vice Chancellor. A detailed deliberation took place in this meeting their suggestions were also taken into consideration. The approval details is given in the following table.

Sr. No.	Body	Date of Meeting	Total attendees	Resolution
1.	HoDs and Officers of the University	17th March 2023	38	Unanimously Approved
2.	IQAC	20th March 2023	13	Unanimously Approved
3.	Academic Council	20th March 2023	10	Unanimously Approved
4.	Syndicate	20th March 2023	9	Unanimously Approved

2. The Veer Narmad South Gujarat University

1. Introduction

Veer Narmad South Gujarat University (VNSGU), is a State University established in the year 1967 by the Government of Gujarat Act No. 38 of 1965. VNSGU is spread in 210 acres of land situated in the diamond, textiles city of Surat, the second cleanest city in India, in the state of Gujarat. The University fulfills the quest for knowledge of the South Gujarat region consisting of seven districts and two union territories. The University bears the torch of knowledge and thrives for excellence in teaching, learning, research and innovation. There are a total of twenty six departments/centres and more than two hundred colleges affiliated with the University. The students' total strength of the University is about two lakh fifty thousand students including over five thousand students on the campus. The University offers 77 research, post graduate, integrated, under graduate, diploma and certificate programs across various faculties out of which 9 faculties are on campus which are aligned with the Vision and the Mission statement of the University.

Vision:

The University has vision

"To be an institution of excellence in higher and technical education segment, sensitive to its regional needs and changing global realities."

To fulfill the values mentioned in the vision the University is thriving to achieve excellence in teaching and research in its various Post-Graduate departments. It has infrastructure in the PG departments including teaching-learning equipment and various state of the art instruments in the science laboratories. The University frequently adds new courses in programs providing technical education with state of the art infrastructure and curricula. The University recognizes regional needs and conducts research in those areas. The department of Aquatic Biology and the department of Chemistry can be sited as an example for its usefulness in the marine sector and chemical industries respectively. The departments of Rural Studies and Sociology looks after the needs of Rural and Tribal areas of the region and the Business and Industrial Management, Department of Human Resource Development and Department of Public Administration fulfills the requirements of the

managerial needs of the industries. The Departments of Computer Science and the Information and Communication Technology provides education in the technical field matching the national and global needs and challenges. The curricula of programs offered at the PG departments are continuously updated in tune with the vision of the University that caters to the need of the diverse student population ranging from the tribal to urban belt of the South Gujarat. The Governing body and the office bearers have continuously made efforts to support the PG departments to provide required infrastructure and designing policies and its smooth implementation for fulfilling its vision. The University has also updated its administrative infrastructure to support the fulfillment of its vision. To cater to the needs of the region during pandemic the University has initiated RT-PCR testing laboratory at the Department of Biosciences. Its psychological counselling center started special helpline for the people in distress and those having attempted suicide and persons with suicidal tendency. To fulfill its vision values the University also encourages its students to preserve its cultural heritage by organizing Youth Festivals regularly.

Mission:

In the pursuance of its vision, Veer Narmad South University offers different programs through well designed curricular, co-curricular and extra-curricular activities; undertakes research and reaches out to society at large with various extension activities, in order to empower its stakeholders for the world class skills in terms of: research and enquiry, creativity and innovation, capacity to use high technology and value-based ethical leadership.

Veer Narmad South Gujarat University hosts departments ranging from conventional science, commerce, and arts to technological departments like Computer Science, Information and Communication Technology, to Management, to Human Resource Management. Unique departments like Rural Studies and Aquatic Biology offer programs in their respective niche areas of study. The University also has departments like Architecture, Fine Arts and Interior Design.

The PG departments of the University conduct various co-curricular activities like blood donation camps, debate and elocution competitions to train the students in these fields. It

conducts extra-curricular activities like NCC and NSS and organizes Youth Festival and sports meet regularly. A good number of students have achieved recognition at National and International level in sports and cultural activities.

The research conducted by various departments includes topics that is related with the local and global needs and includes areas like searching the problems and providing alternatives related to the coastal belt and the rural and tribal belt respectively. The research conducted in various departments caters to the local needs and in Global perspective.

The departments are also engaged in extension activities like creating awareness among the youth regarding pollution and its impact, addiction of tobacco and drugs, in rural and urban areas. The RT-PCR center and the Psychological Counselling Centers have been useful to general public including its stakeholder during the Covid-19 pandemic. Ideas and Innovation Cell and Student Startup and Innovation Policy help students to put their innovation in practice under the guidance of teachers and researchers. During curricular, co-curricular and extra- curricular activities the ethical leadership is developed. The state of the art technology available at the University makes students competent to compete with global players.

2. University Profile

Sr.No.	Particulars	Details
1.	Name of the University	Veer Narmad South Gujarat University
2.	Address	VNSGU Campus, Udhna Magdalla Road, Surat – 395 007
	Land	210 acres
3.	Home page	www.vnsgu.ac.in
4.	Vice Chancellor	Dr. K.N. Chavda Ph. 0261 – 2227942 Mo. 98256 85304 E-mail : vc@vnsgu.ac.in
5.	Registrar	Dr. R.C. Gadhavi Ph. 0261 – 2227406 Mo. 63571 63635

		e-Mail : registrar@vnsgu.ac.in
6.	IQAC Director	Dr. Apurva A. Desai Ph. 0261 – 2257906 Mo. 98241 94314 aadesai@vnsgu.ac.in
7.	Number of Departments	25
8.	Numbers of Programs Ph.D. PG Integrated PG Diploma UG Certificate	 21 33 5 12 5 7
9.	SAP Departments	Bioscience, Computer Science, Chemistry, Gujarati
10.	FIST Department	Bioscience
11.	Number of Students	
12.	Teaching Faculty	
	Numbers of Research Papers (2021-22)	167
	Numbers of Projects (2021-22)	11

Academic Year	Boys	Girls	Total
2021-22	994	1586	2580
2020-21	841	1613	2454

Designation	Filled	Vacant
Professor	11	14
Associate Professor	28	26
Professor	93	19
Contractual Teaching Assistants	87	--

	MoUs(2021-22)	12
13.	Non – Teaching Staff (GIA) Total	 100 475
14.	Hostels Boys Girls	 7 6
	Research Utilities	Sophisticated Instrumentation Centre, Research Centre, access to e-resources
15.	Utilities	Library, Health Centre, Convention hall, Amphii Theater, Seminar Halls, Optical Fibre Cable (OFC) network, WI-FI, Canteen, Gazebo etc.
16.	Sports Facilities	Cricket Ground, Gymnasium, Indoor Stadium, Synthetic tracks, Hockey Ground, Swimming Pool, Football Ground, Boxing ring etc.

3. SWOC of Veer Narmad South Gujarat University

3.1 Strengths

The state University established by the Act of 1960 is more than 50 years experienced provides a high quality education at a highly subsidised fees. It has its reach in six districts and two Union Territories catering to the need of more than 2.25 lac students in its affiliated colleges and more than 6000 students on its campus. It provides education in conventional courses of Humanities and Social and Science subjects along with highly technical fields of Computer and Information technology, Architecture, Fine arts and Interior Designs. The state of the art infrastructure for teaching-leaning and a fleet of hostels for boys and girls add to the residential facilities on the campus. The teachers of the University are qualified and experienced and motivated and enthusiastic for teaching and research. The University also has a seamless University Management System having more than 13 modules that helps students, teachers, employees and administrators. State of the art sports facilities adds to the overall development of the students.

1. Scholarly, well experienced and highly self-motivated faculty full of enthusiasm.
2. Available infrastructure is of State of the art infrastructure for teaching, learning and research.
3. Seamless University Management system executed on an up-to-date IT infrastructure (for the framework before implementation of NeP 2020).
4. Constructive and Positive mind set of academic and administrative authorities.
5. Conducive sports facilities in view of the international standards.
6. A strong relationship between University and its affiliating colleges and PG centres.

3.2 Weakness

The appointments of the teachers and supporting staff in state University are regulated by the policies of the State Government. There is vacancies in teaching positions fell vacant due to various reasons including retirement. A substantial number of vacant posts of teachers in most of the departments puts a lot of burden on the existing teachers. When established in 1965 the land allotted to the University has now become limiting factor for horizontal expansion. The increased teaching has resulted in lesser research publications in indexed

journals. To further reach the vision and mission there needs to have interdepartmental research activities and consultancy projects.

1. Vacant teaching and administrative positions.
2. Limited land resources for horizontal expansion of the University.
3. Less numbers of research publications indexed in SCOPUS, Web of Science and UGC CARE list
4. Limited numbers of research projects and consultancy
5. Though the available infrastructure is of state or art, it is limited for further growth
6. Lack of inter-departmental study/research activities.
7. Financial support for all the research scholar is not available
8. Limited numbers of technical programs organised by various departments of University

3.3 Opportunities

The fast growing city of Surat has now become multicultural and diverse in its academic training needs. The infrastructure and committed teachers at the University has potential to fulfil the needs qualified and trained manpower with enthusiasm and commitment in various industrial establishments. The University sees opportunities in catering to the needs of such young and dynamic students. New programs suited to the needs of industries related to diamond, textile, IT, marine sector, etc. and related to society can be designed as per their requirements. The industries and social institutions will require help of researchers to solve their problems through consultancy in the fields of science, social science and information and communication technology. The flourishing IT industries in Gujarat and Surat can meet their requirements of skilled manpower from the University. New programs related to challenges in these field can be designed and offered. The development of tribal and rural population in the region has opened avenues for a large number of students from these areas to obtain higher education in diverse fields. The institute is poised to be a centre of excellence in IT sector.

1. Strengthening the quality of research publication
2. Increasing funded research projects and consultancies

3. Initiation of new programs meeting the needs of growing local industries of diamonds, textiles, and marine science
4. Increasing the intake of students in programs of high demand
5. Alumni association can be made vibrant
6. Stakeholders' contribution in terms of financial support can be availed
7. Awareness of IPR, patents, start-ups etc. can be increased

3.4 Challenges

For realizing the vision and mission of the University there are challenges that needs to be addressed. A consistent and sustained financial support with persistent improvement in policies and processes to further achieve standard of excellence. The newly established private Universities creates unhealthy competition to attract students. To reach to the diverse population of students creation of endowment fund and scholarships for students. Enhanced use of renewable energy and sustainable use of natural resources including water. Alumni connect and establishing global linkages are required. Increasing strength of foreign students on the campus.

1. Newly established private Universities in the surrounding trajectory of the VNSGU.
2. Limited funding to the University compared to the surrounding institutes of importance like NIT.
3. Diversity and heterogeneity amongst the students.
4. Adoption and implementation of NEP 2020.
5. To sustain in the condition of limited numbers of teaching and administrative staff and seeking new teaching positions.

4. Current Status of the University

The University is satisfying fulfils academic needs of its stakeholder for more than fifty year. In all the facets of academia, it has remarkable outcome. The present standing in these facet is recorded in this section.

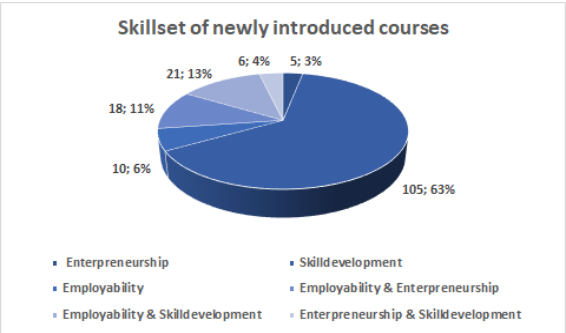
4.1 Curriculum Excellence:

The VNSGU is committed to offer its students the best possible curriculum of various courses of programs offered by the university. To excel in the curriculum, the university has already started implementation of National Education Policy- 2020 (NEP 2020). The University has already implemented honours program in the Computer Science and Information Technology faculty. The implementation of honours program in other faculties is in process. The university has also implemented "*Gujlish*" medium (hybrid of Gujarati and English medium) of instruction in some of the undergraduate programs. For the holistic development of students value added certificate courses and programs are curated and now offered to the students. In order to implement NEP-2020, the University has taken following measures to revise curriculum of its various programs.

Sr. No.	Details	Current Status
1.	Four year UG Program	University has adopted the Credit Framework for Undergraduate programs. BCA honours program has already been implemented. Restructuring of all other UG programs is in progress.
2.	Implementation of Multi-disciplinary / Interdisciplinary and skilled based program	The University has already designed and implemented 250 certificate, 10 diploma and 15 advanced diploma multidisciplinary / interdisciplinary programs.
3.	Promotion of Indian Knowledge System	The University has set up a centre for Hindu Studies, and also started various certificate programs on subjects like Vedic Mathematics, Basics of Astrology, Life Skill Education, Foundation Course on Yoga,

		Ancient Yogic Science and Techniques, Essentials of Hindu Dharma etc.
4.	Massive Open Online Courses (MOOC)	The University is developing a studio to record lectures.
5.	One Year Post Graduate Program	Task assigned to design curriculum of one year PG program to all the Board of Studies (BoS)
6.	Adoption of NEP-2020	All the competent authorities like Academic Council, Syndicate and Senate have accepted all the provisions of NEP 2020. In light of this statutes like 219, 229 etc. are amended.
7.	Certificate course	More than 250 certificate courses are designed by the University. These courses are offered by various affiliated colleges. However, a very few value added courses are offered on the campus. This number is required to be increased by the end of next five years.

Outcome based learning is an important factor of the academia. The VNSGU is also very serious about the outcome based learning. The VNSGU has prepared curriculum with outcome of each course and programs for post-graduation. The university is also planning to prepare outcomes for the undergraduate programs. The well-defined outcomes will help to identify the slow learners and fast learners. The curriculum of the courses offered by VNSGU are based on three aspects viz, employability, skill development and entrepreneurship development. The graph bellow gives an idea of these skill set in various courses offered on campus during the last assessment period of NAAC accreditation.



To meet the local, national and international needs, university designs and offers new programs and courses. In the recent past also a few of new programs and courses were offered to the students. The university is also planning to design new multidisciplinary and interdisciplinary courses and programs. The university is also planning for 'finishing school' type of courses to increase the employability of the students.

The following table shows various measures that are required to improve the academic excellence in next five years.

No.	Activity	Current Status	Future Plan
1.	Offering more numbers of inter and multidisciplinary programs	Limited	More numbers of inter-disciplinary and intra-disciplinary programs is required to be designed.
2.	More number of value added diploma and certificate programs	About 250+ programs are offered in various affiliated colleges.	More numbers of value added and certificate programs to be added in various programs offered on the campus.
3.	Graduation rate	Good graduation rate	The graduation rate of employable graduate is required to be increased.

4.2 Pedagogical Excellence

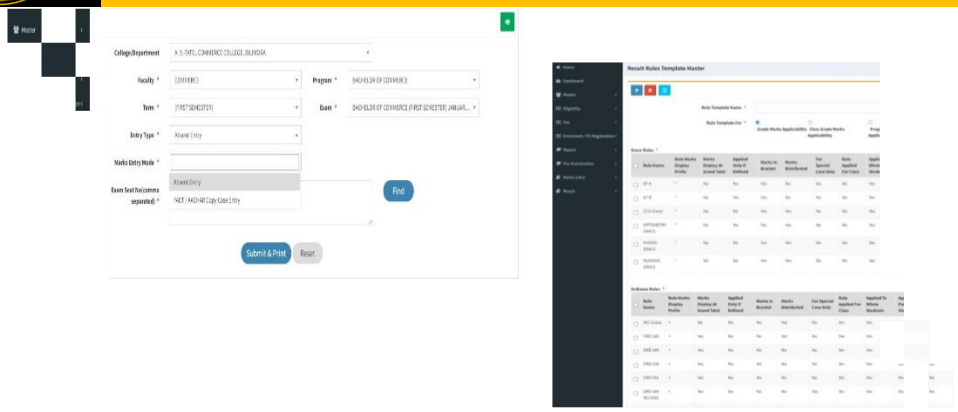
The Veer Narmad South Gujarat University offers various programs in faculties like Commerce, Arts, Education, Rural Studies, Science, Architecture, Computer Science, Management, Law, etc. The teachers of all the faculties use Information and Communication Technology (ICT) based tools in the teaching as pedagogical tool. As already mentioned elsewhere, almost all the classrooms are connected through internet, use of ICT tools becomes more handy and effective. In addition to this, there is a provision of practicum in all the science programs. This gives students an opportunity of participatory and experiential learning. The pedagogical techniques like field visit, roleplay, industrial tour, term papers, dissertation etc. are also adopted in many of the programs. There is a provision of summer training, short term project etc. in some of the departments. In the programs of Computer Science faculty there is a provision of industry project work of one full semester. For upgrading the pedagogical skills faculty members are encouraged to attend conferences, seminars, faculty development programs, refresher courses, orientation courses etc. During the NAAC assessment of

cycle 4, total 464 participation took place by the teachers of the department. The University also promotes organization of such technical events on the campus. Various departments and sections organised about 200 such programs. The table below gives overview of pedagogical activities.

Sr. No	Activity	Present Status
1.	Use of ICT	All most all the teachers have adopted ICT as one of the tool for teaching.
2.	Internship, project, industry training	Some of the programs have provision of internship, project, industry training etc.
3.	Faculty participate in technical and pedagogical events to upgrade their skill set	464 participation took place during the last NAAC assessment cycle. This number should be increased.
4.	Organization of technical and pedagogical events	About 200 events were organised during the last cycle of NAAC assessment. This number is required to be increased.
5.	Financial assistance to faculty members for participating in events.	Very limited at the moment. A generous model is require to award participation grants to teachers.

4.3 Academic Administration

A transparent and effective academic administration is very important vertical of a university. The VNSGU has evolved and use computerized system that has automated about 70 to 80% of academic and administration activities. There are seventeen different modules. In this automated System Complete students' life Cycle has been included that takes care of students' admission to activity up to students' convocation. Human Resource Management System (HRMS) handles employees' leaves and other activities. Likewise there are many other modules like Hostel Management, Placement, Recruitment, Dead Stock Register, Department and Colleges etc. to manage their respective activities. Here are some of the glimpses of ERP system of VNSGU.



Snapshots of University ERP System

Almost all the departments and administrative blocks are connected through an Optical Fibre Cable (OFC) network and also through Wi-Fi. The University is using OFC network since 2004. The upgradation of the network was carried out from time to time. However, for the optimum utility of automated system further upgradation is needed. Similarly the university is using Academic Administrative Automated system even before the implementation of National Education Policy (NEP-2020). With the implementation of all the provisions of Nep-2020 major changes are needed in modules like Admission, Examination Etc. Up till now these components of NEP-2020 are adopted which need major modification in the administrative processes and hence also in automated system.

Sr. No.	Details	Current Status
1	Multilevel Entry	University has already adopted it. Started HEI transfer after the end of students first semester.
2	Credit Transfer	Manual credit transfer has been done. So far 1278 students benefited by this.
3.	Multilevel Exit	Statutes 229-A has been amended.
4.	Multiple Entry (Dual Entry)	University has adopted this component and admitted BCA students in summer and winter sessions.

As of Now, there is an unwritten, informed Standard Operating Procedure (SOP) being used for various processes. In order to make entire administration more effective, there is immediate need of formal SOPs and charters for various stakeholders.

No.	Activity	Current Status	Future Plan

1.	Enterprise Resource Planning System	In place	Future upgradation is needed to accommodate NeP-2020.
2.	Optical Fibre Cable Network, Wi-Fi	In place	Upgradation is needed.
3.	Administrative activities	The administration is automated	Formal Charters for various stakeholders are required.
4.	NeP – 2020 implementation	In Progress	Required to implement all the components of NeP-2020.
5.	Administrative Block	Vacated	Newly constructed administrative block is needed.

4.5 Examination Reform:

Examination reform is a continuous process. In VNSGU many reforms in examination process took place from time to time. Earlier the university had for "Achaar" rules as code of conduct for students, specially related to examination. In the recent past the FACT rules were developed are introduced. These rules are more student friendly. As already mentioned earlier, the complete examination process, that is pre-examination, during examination and post examination, is automated. This helps in maintaining secrecy and accuracy of examination data processing. To mitigate the needs during the COVID-19 pandemic time, the complete Examination process, right from form filling to result declaration, was carried out online.

The University is going to implementing many components of NEP-2020. Due to this, the examination process also needs some major changes. For example implementation of Academic Bank of Credit (ABC), credit transfer, multilevel exit, entry on demand examination etc. will change the business knowledge of examination process. Accommodating these changes in the automated system will be

a big challenge which is time consuming and costly too. The following table shows the status of implementation of various components of NEP 2020 that require reforms in examination process.

No.	Details	Current Status
1.	On Demand Examination (ODE)	The University has already started offering on demand examination. Till now a total of 120 students took advantage of it.
2.	Implementation of Academic Bank of Credits (ABC)	Registration for ABC is already done. Till date Examination records of 2,03,654 students uploaded.
3.	Multiple Exit	Accepted by the University authorities.
4.	Numbers of choices of multi-disciplinary, inter-disciplinary, value added programs.	University has started offering 2, 3 credit certificate programs.
5.	Credit Transfer	Manually done by the University

4.6 Infrastructure development and Maintenance

The VNSGU is having good physical infrastructure. It has over 100+ blocks consisting of academic departments, administrative sections, library, utility blocks, hostel blocks. All these facilities are spread within 210 acres of land. Some of the academic departments are having newer buildings. However some of the blocks are very old. In fact, the administrative building, which was damaged heavily in the earthquake is vacated recently and is shifted to some other building after getting a structural stability report from the experts. Similarly some of the other older building blocks like Hostels and Residential quarters need major maintenance. Some of the glimpses of the physical infrastructure available on the campus.

Conventional Hall

Boys Hostel

Academic Department

Laboratory

University Library

Garden

Day by day the student's strength on the campus is increasing. To accommodate all the students, most of the department building needs expansion in their class room facilities, laboratory facilities and they also need to expand their other support facilities like library, sports etc. In addition to this all old fashioned buildings need face lifting to converting them into the facilities of International Standards.

No.	Activity	Current Status
1.	Academic Buildings	Many departments of University are running in their separate building. Whereas, some of the departments are sharing the physical infrastructure. However, many departments are running short of the academic and research space and also space for co-curricular activities.
2.	Administrative Building	The University administrative block was heavily affected by the earthquake. Due to its dangerous structural report, the

		university is compelled to vacate the existing administrative block.
3.	Central Library	The existing University library building is very old and it does not have enough space for expansion. Therefore, the University is constructing a new spacious library building from the grants.
4.	Research Infrastructure	A separate Sophisticated Instrumentation Centre is there on the campus. But, its space is shared with one academic department. Also, the sophisticated instrumentation centre, utilized by all the research scholar, requires more sophisticated and advanced equipment. In addition to this, almost all the academic departments are having a computing facilities and all the science departments are having their laboratories. However most of the departments are facing problem of limited laboratory space and equipment.
5.	Health Centre	University is having a small facility for its health centre since long. But considering the growth in number of students and staff on the campus this space and equipment are not enough.
6.	Space for Cultural Activities	A Convention hall, Amphi theater, a few seminar hall are there on the campus.
7.	Sports facility	Indoor Stadium, Cricket Ground, Gymnasium, Hockey Ground, Athletic tracks, Football Ground, Swimming pool, Boxing ring etc. are there. Please note that the VNSGU has produced Gold medallist

		of International events like commonwealth Games.
8.	Gardens, Ponds, beautification of campus	There are two major gardens on the campus along with two ponds, a gazebo etc. There is ample possibility to facelift the open space of the campus.
9.	Energy Conservation	The University has installed roof top solar panels on the terrace of some of the buildings. Water conservation is done in a limited way.
10.	Waste Management	The University has composting chamber for gardens and mess waste management.
11.	Students Recreation	A small canteen is operated in the main campus of the University. In addition to this some of the sitting spaces have been created for students' recreation.

The maintenance of the University estate, physical facilities of academic departments and other supporting facilities is looked after by the Estate section of the University. The estate section is headed by an estate engineer. Under his guidance his team is actively working. Technical assistants are appointed in most of the science departments where there is a laboratory. The University purchases computer devises with a warranty. However, for the maintenance of the computer devices after warranty period the university has appointed a technician who looks after all the IT infrastructure of the University. The University also does Annual Rate Contract (ARC) and Annual Maintenance Contract (AMC) for the purchase of parts and maintenance of the equipment.

4.7 Partnership with Knowledge Hubs

The VNSGU has developed relationship with National and International institutions and Universities. These relationships have resulted in memorandum of understanding (MoU) for research, student exchange, internships and projects etc. Under these functional MoUs the University regularly conducts conferences, lectures, internships and recruitment etc. The list below gives details of partnership of VNSGU with other institutions.

MoU Between		Year	Duration	Nature of MoU
VNSGU	OSHO CHARITABLE TRUST	2016-17	Permanent	Research and Development
Department of Computer Science	Leocan Technologies	2018-19	5 years	Internship / Placement
Department of Computer Science	Qodors Technologies Pvt Ltd.	2018-19	5 years	Internship / Placement
Department of Computer Science	Bigscal Technologies Pvt Ltd.	2018-19	5 years	Internship / Placement
Department of Computer Science	NatRIX Software Private Limited	2018-19	5 years	Internship / Placement
Department of Computer Science	WebAspirant	2018-19	5 years	Internship / Placement
VNSGU	GUJARAT KNOWLELGE SOCIETY	2018-19	05 Years	Students Startup and Innovation
Department of Sociology	EnvyCraft Environmental Services, Piplod, Surat	2020-21	2 Years	Socio- Economic Study
VNSGU	Research for Resurgence Foundation NAGPUR	2020-21	5 Years	Research and Development
Department of Computer Science	Differenz System Pvt. Ltd., Surat	2020-21	5 Years	Placements & Internship
Department of Computer Science	Casepoint Pvt. Ltd., Surat	2020-21	5 Years	Placements & Internship
Department of Computer Science	LogixBuilt Infotech, Surat	2020-21	5 Years	Placements & Internship
VNSGU	Vyakta State University, Kirov, Russian Federation, Russia	2020-21	5 Years	Student Exchange, Faculty Exchange, Research Degrees, Resource Share, Summer/Spring Program,

				Intern Exchange, Scholarship opportunity etc.
VNSGU	Kamdhenu University	2020-21	5 Years	VNSGU can be act as the Co-advisor/External advisor in students' Masters and Doctoral Research and vice-versa.
VNSGU	Arunachal University of Studies	2020-21	5 Years	Research, Academic, Extension etc.
Idea & Innovation Cell	A2Z Fire and Safety Services	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Acenton Industries LLP	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Ananthsree Eco-Care	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Celltech Life Sciences LLP	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Genexplore Diagnostic and Research Centre Pvt.Ltd	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Infinity Infoway Pvt. Ltd.	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Microcare laboratory and Tuberculosis research center	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	MOEC Spoken English Academy	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Mr. Café	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Radio Madhuban 90.4 FM-Community Radio-Mount Abu	2020-21	3 Years	to create start up and innovation ecosystem

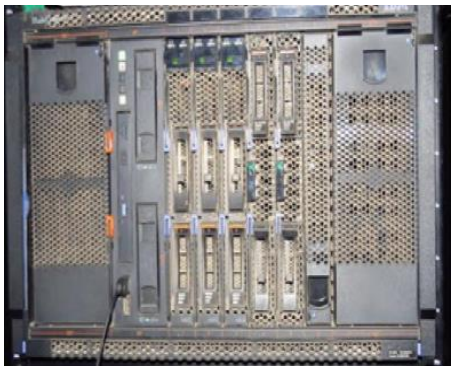
Idea & Innovation Cell	Red & White Education Trust	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	GUJCOST	2020-21	2 Years	Establishment of IPR cells in Universities of the state
Idea & Innovation Cell	Shahlon Silk Industries ltd.	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Sheth C.D.Barfiwala college of Commerce	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Shree Ambika Steel Industries	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Steam House India Limited	2020-21	3 Years	to create start up and innovation ecosystem
Idea & Innovation Cell	Surat Raktadan kendra & Research Centre	2020-21	3 Years	to create start up and innovation ecosystem
Department of Bioscience	Kamdhenu Univeristy	2021	5 years	Academic & Research
Department of Bioscience	University of Mataram, Indonesia	2022	5years	Academic & Research
Department of Bioscience	University of Tabsco, Mexico	2022	5 years	Academic & Research

4.8 Automation and Information Technology

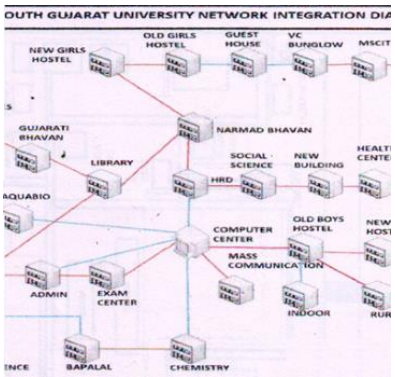
The Information Technology infrastructure of VNSGU is one of the strongest areas of the university as it is using Optical Fibre Cable (OFC) network since more than a decade. In-between, however, it was upgraded for a couple of times. All Existing academic facilities are connected through this wired network. Also, Wi-Fi facility is made available in the selected areas of the campus. When this network was designed the internet bandwidth available was also less. Now the university is using internet bandwidth in GBs and the number of users is also increasing day by day. To meet the increasing requirements the existing networks, both wired and Wi-Fi, require major upgradation. The pictures below gives you a glimpses of IT infrastructure of VNSGU.

Computer Laboratory

Fibre Terminating Rack and Server Room



Blade Server



Section of VNSGU Network Diagram

The university is using an automated system for almost all the activities that take place in the university. This automated system comprises of seventeen different modules. This system is designed as per the conventional academic framework. The stakeholders of the University are very well benefited by this system. With the implementation of National Education Policy (NEP-2020), due to its innovative framework, some of the existing modules, especially the admission and examination related modules will need to be changed. This will be a Mammoth task.

Though the internet connectivity has reached to more than 90 % of classrooms, all the classrooms are required to be equipped with state of the art equipment, tools and resources. For example, Smart boards, Lecture recording facilities etc.

No.	Activity	Current Status
1.	Optical Fibre Cable Network (OFC)	The University has OFC network for more than 15 years. Most of the academic and administrative blocks are connected through this OFC network.
2.	Enterprise Resource Planning System for University	The University is using 17 different modules of University automated system.

3.	Internet Connectivity	Almost all the computers on the campus are connected through 2.5 Gbps internet connectivity.
4.	Wi-Fi Campus Network	Wi-Fi connectivity is there on the front side of all the academic buildings.
5.	Classrooms	About 98% of classrooms are having internet connectivity. Very few classrooms are smart classrooms.
6.	Use of ICT in teaching and learning	Most of the teachers are using ICT tools for teaching and learning.

4.9 Stakeholder's Involvement

Students, teachers, alumni, employers, and parents are the main stakeholders. VNSGU has cordial relationship with its stakeholders. The university has a registered alumni association. This association is working as a bridge between the university and alumni. Many alumni of the university are involved in various academic activities. The students of the university are also involved in academic administration. The students can reach up to the senate and syndicate. The alumni of the some of the departments recruit the current graduated students. Some of the departments of the university invite the industry experts for technical events. Many times it turns them into a prospective recruiters.

Instead of having good relationship with stakeholders, there is still so much of opportunity to increase fund mobilization in the form of donation from the alumni and other stakeholders. The university is also keen to initiate new programs, courses and certificates that meets the needs of the local requirements. There is a good possibility for knowledge exchange between the university and local industry.

No.	Activity	Current Status	Future Plan
1.	Alumni Association	Registered alumni association is place.	The alumni association is required to be more active and vibrant.
2.	Involvement of stakeholders in donation ha	Very limited	Need to penetrate the local industry, donors and alumni

			for their contribution in the development of the University
3.	Involvement of industrialist, practitioners, alumni in academic activities.	Some of the departments involve various stakeholders in academic activities like examination, delivery of lectures, syllabus revision etc.	The University is planning to involve more professional and experts in various activities. University also plan to appoint professor by practice.

4.10 Manpower Management

The VNSGU is fortunate to have very dedicated teaching and administrative staff though the regular staff is small in number. Since a long period of time recruitment in very small number took place on regular basis, both in teaching and administrative side. At the moment university is hiring manpower services on a temporary basis. There is a huge number of vacant teaching positions in the university. In order to run the university business smoothly all the vacant teaching positions and new administrative positions required to be approved by the competent authority on priority basis. The University is trying hard to get approval to fill all vacant teaching positions and to get sanction of administrative positions too.

Upgradation of skills and knowledge is very essential in academia. The teachers of the university regularly attend orientation and refresher programs, faculty development programs, conferences, seminars, workshop etc. in order to upgrade their knowledge. However, to provide them quality and international exposure more facilities and opportunities are required to be extended. For upgradation of new skillsets and meeting with the contemporary development the administrative staff also needs to undergo training sessions. The VNSGU is committed to upgrade the knowledge and skillset of its employees by providing them with more facilities.

No.	Activity	Current Status
1.	Programs Organised by University	292
2.	Faculty attended technical and other programs	356
3.	Faculty Delivered Invited Talks	76

4.	Research Awards	75
5.	Other Awards	13

4.11 Legal Compliances

The Veer Narmad South Gujarat University, offers a range of programs that ranges from Rural Studies to Computer Science. The University abide by all the rules and regulation laid down by the University Grants Commission and the State Government of Gujarat. However there are some programs offered by the University on the campus that are governed by different apex regulatory bodies like All India Council of Technical Education (AICTE), Bar Council of India (BCI), National Education of Teachers Education (NCTE), and Architecture Council of India (AOI). The medical, physiotherapy, nursing colleges, affiliated with the VNSGU are governed by their concerned apex bodies. The following table shows the programs on the campus governed by different apex bodies and their present status;

Sr. No.	Name of Program	Apex Body	Current Status
1.	Master of Business Administration	AICTE	Approved by the AICTE
2.	Master of Computer Application	AICTE	Approved by the AICTE
3.	Master of Architecture	COA	Approved by the AOI
4.	Integrated B.Com. LLB	BCI	Approved by the BCI
5.	Master of Education	NCTE	Approved by the NCTE
6.	All other programs	UGC	University follows all the norms laid down by the UGC

The University not only takes the approvals from the concerned apex bodies to run various programs but also follow the norms laid down by the apex body to maintain the standard of the programs. In addition to this the University follows the University Grants Commission (UGC) rules for faculty recruitment, standards for awarding various degrees, career advancements of teachers, curriculum development etc. Also, for the reservation, pay etc. the government of Gujarat rules and regulations are followed. The government of Gujarat has formulated two bodies viz, the Fees Regulatory Committee (FRC) and, Admission Committee for Professional Courses (ACPC). The FRC regulates fees of professional programs and the ACPC grants admission to the professional programs. The fees of programs like MBA and MCA are determined by the FRC and admission to both the programs are

also granted by the ACPC. In a nut shell, the Veer Narmad South Gujarat University follows all the legal compliances of apex bodies.

4.12 Creating Institutional Brand Image / Ranking

To create the brand image of an academic institution, accreditation, ranking etc. are very important. The VNSGU regularly participated in NAAC accreditation, NIRF, and GSIRF. The VNSGU recently got accredited by the National Assessment and Accreditation Council (NAAC) for its fourth cycle. The University has regularly participated in NAAC accreditation since 2004. The University is awarded 4 stars in GSIRF ranking and has participated in NIRF also. In order to increase stakeholders' perception the VNSGU made Ms. Sarita Gaikwad its Brand Ambassador. Ms. Sarita Gaikwad is an International sprinter who won the gold medal in commonwealth games and represented VNSGU in many national level competitions. The university also publishes its newsletter that includes the achievements and activities of departments, faculties, researchers, students and affiliated colleges. The university also publishes the information of achievements and activities on website. To build up the image of the University, the University has also undergone ISO certification process and obtained ISO certification. In future the University is planning to participate in QS ranking. The following table gives the summary of Accreditation and Ranking details.

Accreditation / Ranking Agency	Accreditation / Ranking	Year
NAAC (Cycle I)	B++	September 2004
NAAC (Cycle II)	B (CGPA 2.82)	January 2011
NAAC (Cycle III)	A (CGPA 3.02)	February 2017
NAAC (Cycle IV)	B++ (CGPA 2.86)	October 2022
NIRF	Score Card Received	2022
GSIRF	3 STAR	2018
GSIRF	3 STAR	2019
GSIRF	4 STAR	2020
GSIRF	4 STAR	2021-22
ARIA		2021
ISO	ISO 9001, ISO 9015	January 2022

To build the brand VNSGU, University has signed number of Memorandum of Understanding (MoU) with many national and international Universities and other institutions. The detail of some of such MoUs is already given earlier.

In order to create brand VNSGU, the University has adopted the "professor by practice" scheme, under this scheme the University has started appointing well experienced people who are in the society.

4.13 Research and Development

Research and development is one of the important activities on the VNSGU campus. All the academic departments are involved in the research activities. These departments are having equipment and other facility for the research in their concerned subjects. A sophisticated instrumentation centre has been established on the campus which has a few sophisticated equipment useful in research. The department of Bioscience hosts good research facilities to suffice the need of the researchers doing their research specifically in the area of Biosciences. The Computer Science department is having modern equipment for the research in the area of computer science. Similarly the Department of Chemistry hosts good equipment for research in the area of Chemistry. These three departments are awarded Special Assistance Program (SAP) status by the UGC. The Department of Gujarati is also a SAP department. The department of Bioscience has been awarded FIST status by the UGC. Almost all the departments are having computer laboratory to support the research and development activities of the students, researchers and faculty members of their departments. The University library, hosts about 1,25,000 books and provide access to thousands of e-books and e-journals. In addition to resources available in the central library most of the departments are having their subject related library in their respective departments. A research centre hosts dissertation and thesis of the past research scholars of the University. This centre is a very good ready reckoner for the research scholars for their research references. To nurture research and entrepreneurship aptitude, the VNSGU has established (Idea and Innovation Cell) IIC and (Student's Start-up and Innovation Program) SSIP. Both the centres proactively work and organize many activities in the interest of the students. Various departments of the University also organise technical conferences, workshops, seminars etc. to promote latest trends and cutting edge research. The University has also signed MoU with national and international institutions for research activities. Some of the facts about the state of research on the campus (during 5 years of NAAC reaccreditation cycle 4) is highlighted bellow.

Sr. No.	Description	Status
1.	Research papers published	1178
2.	Books chapters published	313
3.	Ph.D. awarded	361
4.	Projects	42
5.	Amount mobilized through Projects	585.64L
6.	Consultancy Projects	11
7.	Fund Mobilized through Consultancy	97.58L
8.	Departments of SAP status	4
9.	Departments with FIST status	1

Source : NAAC cycle 4 SSR

4.14 Social Outreach Programs

Social outreach and extension activities is one of the important components for the students and the teachers of the University. All the departments have formed the students' union for and by their students. The students conduct many activities for the social cause under the banner of the students' union of their department. Some of the activities conducted by students' union and departments are blood donation camps, tree plantation camps, cleaning of their departments, thalassemia testing camps, visits to old age homes, Unity run etc. Some of the teachers of the University also extend their services to the society in different capacities. A vibrant NSS unit is also operated by the University. The University has appointed NSS coordinator under whose leadership many activities have taken place on the campus.

4.16 Monitoring and Evaluation

The University has a well-structured organogram. Many bodies have been constituted as per the provisions made under the VNSGU act and statutes. These bodies are Building Committee, Finance Committee, Board of Sports, Board of Hostels, Board of Studies, Board of University Teachers (BUT), Academic Council, Syndicate, Senate etc. The supreme body of the University is the Senate, where as the Syndicate takes administrative decisions and also monitors and evaluates them periodically. The Academic Council is responsible for framing, monitoring and evaluating academic activities. The Senate which generally meets at least once in a year monitors and evaluates all the activities and performance of the University. The Internal Quality Assurance Cell (IQAC) also helps the competent

authorities in framing the policies and evaluating and monitoring the standards of teaching, learning, research and academic administration.

4.17 Employment

The University is proactively putting efforts to provide employment to the students of the University. There is a placement officer in the business management department, who looks after the placement cell of the University as well. He conducts many talks and workshops in various departments on various issues and challenges one might face during the campus placement. Many departments are carry out placement activities for their department students. To produce employable students, many programs have a provision of a project work as a part of their curriculum. This provision gives the students an experience to work in the industry. The placement rate of some of the departments like Department of Computer Science, department of Information and Communication Technology, Department of Business Administration is very high.

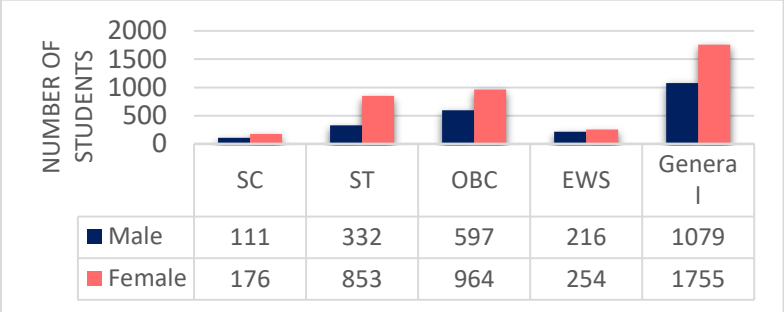
The University also organizes job fair from time to time. These job fairs not only give placement opportunity to the students of the campus, but other students also get opportunity. Further, employment exchange bureau is also operated from the University campus.

Recently, adopting the National Education Policy 2020, the University has designed many value added programs. Such value added programs will also increase the recruitment rate of the students from the campus.

4.18 Supporting students from disadvantaged background

Veer Narmad South Gujarat University caters to a large rural and tribal area of South Gujarat. About fifty percentage of th

e students of VNSGU belong to disadvantaged background. Wide number of students on the campus belong to SC, ST, OBC, EWS, minority, and *divyang* category. There is an active SC and ST cell functioning on the campus that takes care of their rights. The University also has a proactive women development cell. This cell conducts many events, round the year, on various issues related to female students. Almost all the building of the University are having ramps and divyang friendly washrooms to satisfy the special needs of *divyang* students of the university. There is a Samras hostel on the campus, for both boys and girls, that provides hostel facilities to students of disadvantaged background. This is in addition to the University's hostel facilities. In order to protect the rights of the students of disadvantaged background, one member of disadvantaged background is appointed to every admission committee and also in the Research Advisory Committee (RAC).



	SC	ST	OBC	EWS	General
Male	111	332	597	216	1079
Female	176	853	964	254	1755

Students' Profile during academic year 2021-22

5. Gap Analysis and future plans

5.1 Curriculum Excellence

The Veer Narmad South Gujarat University is offering a numbers of UG, PG, Ph.D., PG Diploma, and certificate programs to fulfil the local, national and domestic needs. The needs, however, keep changing and also there are many areas where there are opportunities for new programs too. In addition to this, the university is also willing to implement the NeP – 2020 in its true spirit. The implementation also needs to make considerable changes in the curriculum of various existing programs. The table below shows the activities that are undertaken by the university to excel in the curriculum.

No.	Activity	Current Status	Future Plan
1.	Syllabus Revision	Continuous Process	Will be done Continuously
2.	Restructuring Syllabus as per NeP 2020	In Progress	Will be done as per the needs
3.	Certificate Programs	Offered in limited numbers	More options will be provided
4.	Elective Programs	Offered in limited numbers	More options will be provided
5.	New Programs to meet the local needs	Offered	More programs will be designed and offered
6.	Value added courses, certificates	Very Limited	More options will be provided
7.	Increasing Student Strength	Proximately 6500	Increased student strength

On the basis of the demand and requirements of the stakeholders, various departments have identified that there is a need for programs in Artificial Intelligence and Machine Learning, Design, Valuation, Biochemistry, Sanskrit, Data Analysis, etc. To fulfil these needs, the Veer Narmad South Gujarat University has planned a few new programs. The table below give more details.

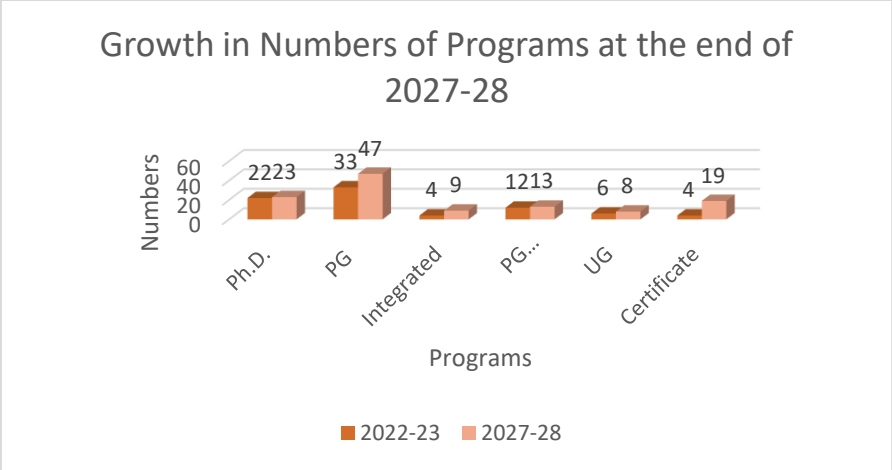
Department	Program	Intake	Year
Department of Aquatic Biology	P.G. Diploma in Planktology	25	2024-25
Department of Architecture	Integrated M.Design	40	2023-24
	M.Tech. (Valuation)	40	2023-24
	Ph.D.		2023-24
Department of Bioscience	Certificate in Herbal Technology & Holistic Health	20	2024-25
	Certificate in Phytochemistry and Nano Technology	20	2024-25
Department of Biotechnology	M.Sc. (Biochemistry)	60	2024-25
	Certificate in Bioinformatics	25	2024-25
Department of Comparative Literature	M.A. (Sanskrit)	75	2023-24
	Certificate in Spoken Sanskrit		2024-25
Department of Computer Science	M.Sc.(AI & ML)	60	2023-24
Department of English	Certificate in Basic Communication in English	20	2023-24
Department of Fine Arts	M.A. (Fine Arts)	60	2025-26
Department of Gujarati	Certificate in "Vargkhand ma shikshan and shikshak ni bhumika"	30	2023-24
Department of HRD	B.A. (HRD)	60	2024-25
Department of Interior Design	M.I.D (Interior Design)	20	2024-25
	M.I.D. (Furniture Design)	20	2025-26
Department of Journalism & Mass Communication	M.A. Mass Communication	15	2023-24
	Certificate in Digital Music Production'	20	2023-24
	Certificate in Digital Media Production	20	2023-24
	Certificate in Sports Journalism	20	2023-24
	Certificate in Science Journalism	20	2023-24
Department of Law	LLB	60	2023-24
Department of Mathematics	M.Sc. (Mathematics) Evening	50	2024-25

	Integrated M.Sc.(Mathematics)	60	2024-25
Department of Statistics	Integrated M.Sc. (Statistics)	60	2025-26
	Integrated M.Sc. (Applied Statistics)	60	2026-27
	Integrated M.Sc. (Data Science)	60	2027-28
	Certificate in Statistical Data Analysis using SPSS	30	2023-24
	Certificate in Data Science	30	2027-28
	Certificate in Data Analysis using R	30	2024-25

The table below gives a summary of programs that will be offered in the plan period.

Program	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Ph.D.s	1	-	-	-	-	**1**
PG Programs	4	2	3	-	-	**9**
Integrated Programs	1	-	2	1	1	**5**
UG Programs	1	1	-	-	-	**2**
PG. Diplomas	-	1	-	-	-	**1**
Certificates	7	5	-	-	1	**13**
Total						**31**

The graph below shows the incremental growth in the curriculum aspect at the end of the plan period, that is academic year 2027-28 in comparison with the programs offered by VNSGU in the academic year 2022-23



Further, please note that various department will start offering more certificate and value added programs as per the requirements during the plan period.

5.2 Pedagogical Excellence

The faculties of the university adopt different pedagogical methods in their routine teaching and research, there is some scope of improvement on this front. All the classrooms are equipped with internet connectivity, but they are yet to be converted into smart classrooms. There are some of the programs where internship, one of the most important component of NEP 2020, is required to be included. More and more faculties, especially the young faculty members should be encouraged to participate in orientation, refresher, and faculty development programs, etc. The following table summarizes the gap between the existing pedagogical methodologies adopted and expected pedagogy.

No.	Activity	Gap Analysis	Future Plan
1.	ICT based Teaching	Almost all the teachers have adopted ICT based teaching methodology. All the classrooms are equipped with internet connectivity.	There will be more classrooms will be created, all these classrooms will be connected through network.
2.	Smart Classrooms	Very few classrooms on the campus are smart classrooms. There is a serious need of interactive panel/board, digital podium and PA system in every classroom to convert all the class rooms into smart class rooms.	The classrooms are not smart class room. The University is planning to convert all the classrooms into smart classrooms.
6.	Experiential learning, practicum, Field Visit, Industry Visit, Term Papers, short term projects	They are in place in many programs of various departments.	University is planning to provide experiential training etc. in all possible programs.

7.	Industry Projects and internship.	Provision of full term project is part of curriculum in professional programs.	University wishes to spread industry training in other programs as well.
5.	Online Teaching and MOOC	The University is required to design and adopt credit transfer for the Online programs and MOOCS.	Framework will be developed for credit transfer.
6.	Value added programs and many inter and multi-disciplinary programs.	Limited in member	More options will be developed.
7.	Graduation rate	Good graduation rate	The graduation rate of employable graduate is required to be increased.

5.3 Academic Administration

The academic administration is an important aspect for the University. An effective academic administration can make the academic system of a university successful. In the era of technology, computerised administration is always preferred over the conventional administration process. As mentioned already earlier, the Veer Narmad South Gujarat University has already implemented a campus wide automated system for all the activities of the University. Similarly timely resolution of the issues of its stakeholder is also very essential. At the moment there is no formal standard operating procedures and stakeholders' charters in place. The table given here gives an overview of the current standing of the VNSGU in various academic administration aspects.

No.	Activity	Gap Analysis
1.	Enterprise Resource Planning System	In place for a conventional academic system.
2.	Optical Fibre Cable Network, Wi-Fi	In place.
3.	Administrative activities	No formal SOPs and Stakeholders' charters are in place.
4.	NeP – 2020 implementation	In Progress.
5.	Administrative Building	Vacated.

At the administrative front of the University, many changes are required considering the paradigm shift from a conventional academic system and the academic system after implementing National Education Policy (NEP 2020). The provisions, like credit transfer, multi-level entry and exit, multiple entry, academic bank of credit, on demand examination, are not there in the existed automated system. All these provisions are required to be included in the existing academic system. Moreover, the existing network which supports the working of the automated system is also required to be widened. In order to make the administration more effective and smooth, there is an immediate need of developing standard operating procedures and various charters to provide services to the stakeholders effectively and in time. The administrative building of the University was forcefully vacated because of the dangerous structural report of the building. This building was severely damaged in the earthquake. At the moment the entire administration is shifted to another building until a new administration building is constructed. The following table summarizes the improvement and modification required in the existing academic administrative processes.

No.	Activity	Future Plan
1.	Enterprise Resource Planning System	Future upgradation is needed to accommodate NeP-2020.
2.	Optical Fibre Cable Network, Wi-Fi	Upgradation is needed.
3.	Administrative activities	Formal Charters for various stakeholders are required.
4.	NeP – 2020 implementation	Required to implement all the components of NeP-2020.
5.	Administrative Building	Newly constructed administrative building is needed.

5.4 Examination Reforms

The examination section of the Veer Narmad South Gujarat University is vibrant. The examination section introduces various reforms from time to time. The examination process is, however, a dynamic learning process and therefore it requires a few more reforms. The implementation of National Education Policy 2020 will bring a major change in the existing mechanism of examination process. Though the University is implementing various provisions of NEP 2020 at a rapid speed, there is an urgent need of changing various rules, regulation etc. To implement the credit transfer,

uploading exam related data of all the students is required at the priority. The data which is not available in digital form and in the required format is also required to be digitised. The table given here gives the required reforms in the examination process.

No.	Activity	Current Status	Future Plan
1.	Implementing on Demand Examination	The process is implemented, automation is pending.	Automation of ODE will be completed.
2.	Uploading examination data of all the students in Digi locker	NAD registration is completed, data of 2,03,654 students uploaded and still more data is required to upload.	Data of all the students will be uploaded.
3.	Implementing Academic Bank of Credit (ABC)	Pending.	On receiving GOG guidelines University will implement ABC.
4.	Devise a mechanism for Multilevel Exit	Pending.	After revising curriculum multilevel exit will be implemented.
5.	Automated result preparation after Credit Transfer	Pending.	Credit transfer will be implemented.
	Devising a mechanism to accommodate multiple choices of multi-disciplinary, inter-disciplinary, and values added programs in automated system.	Automation is pending.	More options will be provided.
6.	Digitising past examination data and records	Pending.	All possible records will be converted in digital form.
7.	Devising mechanism of Implementation of four year UG program and 1 year of PG program	Various BoS and faculties are working on it.	Will be completed in next five year.

5.6 Infrastructure Development and Maintenance

The Veer Narmad South Gujarat University has relatively good physical infrastructure on the campus. However, there is a lot of scope of improvement to match with the international standards and the need of infrastructure arises due to increase in the number of programs, courses. Most of the department buildings are having ramps and many of them also have washrooms for *divyang* students. However to create all the building completely *divyang* friendly, lifts are required to give them access to all the floors of the building. Also proper sing boards are also needed in brail language. Few departments are not having enough space for teaching, learning and research. Whereas some of the departments are in need of their separate building. More than 95% classrooms are covered under the campus wide optical fibre cable network and/or Wi-Fi network. This network provides internet connectivity to all the classrooms. However, the classrooms are required to be equipped with the smart classroom facility to convert classrooms into smart classroom. The campus of the VNSGU is a large campus with gardens, lake, a couple of temples, sports facilities, convention hall, amphee theatre, seminar halls etc. for academic and cultural activities. Guest house, staff quarters, boys and girls hostels, health centre for staff and students of the University. Some of these facilities are very old and they require face lifting and more facilities are required to be created. The following table shows the current standing of infrastructure of academic facilities available on the campus.

Sr. No.	Description	Gap Analysis
1.	Department of Aquatic Biology	Separate department building is there, but one more class room and a laboratory is required considering the growth of the department.
2.	Department of Biotechnology	The department is operated from its separate building. Considering the fact that the department is going to start a new program one classroom and a laboratory is required to be added.
3.	Department of Business Management	The department is working from its own separate building. The department requires renovation, additional class rooms and a seminar hall are needed.
4.	Department of Commerce	Right now the department shares physical infrastructure with other facilities of the University.

		The department is in the need of separate working space in for of a new building.
5.	Department of Computer Science	The department is having good infrastructure. However, a new laboratory and extension of existing two laboratories is required.
6.	Department of Library Science	Currently the department is sharing infrastructure with the department of Economics. Their need is to have a few classrooms, sitting space for their teachers and a laboratory.
7.	Department of Mathematics	The department is running on a floor of a science building. They share science building with other two departments. They are running short of space for their faculties and a few classrooms.
8.	Department of Rural Studies	The department is running from a beautiful building with sufficient teaching, learning and research space. However, the department requires addition of a laboratory.
9.	Department of Statistics	The department of statistics if running on a floor of science building. They share the facilities with other two science departments. To meet to their development plan for the plan period, they are in need of additional classrooms, student support facilities, a seminar hall, laboratory, faculty rooms etc.
10	Department of Education	The Education department is operated from its own department. Recently the NCTE has issued an advisory to have minimum infrastructural requirement to run a B.ED. program. To meet this requirement the department needs new facilities. Please note that a part of the building of this department is very old.
11.	Department of Chemistry	The department of chemistry is running from a separate building. Looking to the growth of the

		department they require extended working space for teaching, learning and research.
12.	Department of Bioscience	The department has a good physical infrastructure. But to elevate department to an international standard they are in need of extended facilities.
13.	Department of Sociology	The department is using shared facility with other two social science departments. They require extended facilities to support their academic activities.
14.	Department of English	The Department of English is sharing the building with department of comparative literature. Considering the current intake of their program they require to renovate their classrooms.

The table below gives overview of supporting facilities and residential facilities.

Sr. No.	Description	Gap Analysis
1.	Administrative Building	The administrative building of VNSGU was heavily damaged in the earthquake. The University got this building repaired and using it till a month back. Recently the structural report of the building of University it was compelled to vacate this building immediately. At the moment this administration of the University is shifted to other building. It is an urgent to reconstruct an administrative building immediately.
2.	Utility Building	The University is constructing an Utility building for the students and other stakeholders of the University.
3.	Health Centre	The health centre of the University is running from a very old building that too with very limited working space. The health centre requires to add advanced

		sophisticated facilities and working space to take good care of the stakeholders of the University.
4.	Hostels	At the moment University has a few number of separate hostel blocks for girls and boys students. But, the University is not able to fulfil the hostel accommodation demands of the students. Also, there are many international students on the campus, they are having specific needs. The University is seriously in need of more beds for girls and boys students and also for the international students. Therefore, the University demands more hostel buildings.
5.	Staff quarters	There is limited and old non-teaching staff quarters and teaching staff quarters. Some of them are in unusable condition. There is a heavy demand for non-teaching staff quarters and also for teaching quarters. The University, therefore, demands grants for constructing staff quarters for teaching and administrative staff.
6.	Bungalows Vice Chancellor, Pro Vice Chancellor, Registrar, Controller of Examination	The bungalows of the VC, PVC, Registrar, and controller of examination are required to be constructed as the existing bungalows are very old and they often require renovation and repairing.

The table below gives you an overview of short fall in the sports facilities

Sr. No.	Description	Gap Analysis

1.	Indoor Gymnastics Hall	The students show interest in gymnastics. However, for their training gymnastics facilities are not available on the campus.
2.	Football Ground with Artificial Grass	The facility is not available on the campus.
3.	Basketball synthetic ground.	Basketball is an indoor game. We do not have any indoor basketball ground with a synthetic pitch.
4.	Kho kho and kabaddi ground	Both the games are our heritage, but we do not have proper facilities for the player of these sports.
5.	Tennis	Some of the students of our University participate in this sport. The students have potential to reach to higher level but the University does not have any facility for the training of this sport.
6.	Rifle Shooting	The University needs proper equipment and facility to train our students who desire to participate in this sport.

5.7 Partnership with Knowledge Hubs

Exchange of knowledge and exchange of idea grows University and the viewpoint of the faculty members, researchers, and students of the University. Currently University is working in collaboration with many national and international institutions and Universities. Under these functional MoUs University and its academic departments conduct many activities. The table below gives the status of the collaborative activities University and its departments.

Sr. No.	Description	Gap Analysis
1.	Collaboration for research	Signed a few MoU for research. However, the University needs more number of functional MoUs for conducting joint research. This will result in joint research papers.

2.	Collaboration for academic exchange	The University has conducted few conferences and other events in association with other institutions. University wishes to increase more number of MoUs for academic activities.
3.	MoUs for student's recruitment, projects and internships.	A few departments have such MoUs. The University is planning to expand this activities to more departments.

5.7 Automation and Information Technology

The automation and IT infrastructure of VNSGU is very strong. However, it is an area which changes at very rapid speed. The current optical fibre network is very now and it has been repaired for many times. When the current campus network was designed, the internet bandwidth was very low. Also, the active devices like switches etc. were having older technology. Now a days we are having internet bandwidth in Gbps, many new departments and buildings also have been added on the campus, the number of students have also increased for all such reasons we need to upgrade our campus wide optical fibre network.

Though all the classrooms are internet ready classrooms, the classrooms are not smart classrooms. To make all the classrooms in 'smart classrooms' we need to equip them with a smart board / panel, a digital podium and a PA system.

Almost all the departments of the University are having their own computer laboratories, but most of the departments are not having enough numbers of machines looking at the students' strength of the department. Also many departments' computers are of older technology. Therefore, most of the departments need computers of latest technology.

The automated enterprise resource planning system of the University was designed prior to the implementation of National Education Policy 2020. This automated system requires major modification and upgradation.

The table below summarizes the gap in automation and information technology of the VNSGU.

Sr. No.	Details	Current Status
1.	University Automation	To adopt all the provisions of National Education Policy 2020, major modifications

		are needed. This is expensive and time consuming affair.
2.	Smart Classrooms	The classrooms are having internet connectivity but smart classroom equipments are required to convert all the classrooms into smart classrooms
3.	Optical Fibre Network	The University is having decades old optical fibre network. Many active and passive devices are of old technology. This complete network is required to be upgraded.
4.	Computer and other computing equipment	Some of the departments are having computers of older technology and some departments are not having enough number of computing resources.

5.9 Stakeholders' involvement

Involvement of its stakeholders viz; students, parents, recruiters, alumni's involvement is very important. Through their involvement the University can be benefited in its academic, research, placement, financial supports etc. The University involves its stakeholders in many activities, however, this can be increased. The gap analysis between the current scenario and expectation is given below.

No.	Activity	Gap Analysis
1.	Alumni Association	The alumni association is required to be more active and vibrant.
2.	Involvement of stakeholders in donation	Need to penetrate the local industry, donors and alumni for their contribution in the development of the University
3.	Involvement of industrialist, practitioners, alumni in academic activities.	The University is planning to involve more professional and experts in various activities. University also plan to appoint professor by practice.

5.10 Manpower Management

The students' strength on the campus and number of affiliated colleges are increasing day by day. In addition to this, there are many vacant faculty positions almost in all the academic departments. Looking to all these aspects it is very clear that the University is facing lot of problems in teaching as well as in its regular administrative activities. Dedicated teachers and enthusiastic administrative staff member needs new skill set on a regular basis. There is a considerable funds need of funds be given to for them good exposure to the latest developments in their respective areas. The following table shows the gap on the front of the manpower management.

Sr. No.	Details	Gap Analysis
1.	Vacant Teaching Positions	There are many vacancies in all the departments. The University is trying to get required approvals to fill these vacancies. Until the regular recruitment is done, the University may fill these positions temporarily with the temporary assistant professors. The University seeks financial assistance for the same.
2.	Vacant Administrative Positions	The University wishes to have administrative staff of all cadre on the top most priority. University seeks support of the government of Gujarat in this regard.
3.	Faculty empowerment	The University needs funds to extend financial support to the teachers for their participation in technical events like conferences, workshops, faculty development programs, etc.
4.	Development of administrative staff	The University needs funds to extend financial support to the administrative staff for their participation in technical events.
5.	Organization of conferences, workshops, seminars etc.	University is planning to organize various technical events in all of its academic

		departments regularly every year. For the development of administrative staff, the university wants to arrange some events.
3.	Employee Welfare	Credit society, promotions, leaves etc. are provided to employees. However, publication grants, membership fees for professional bodies etc. are required to be provided.

5.11 Creating Institutional Brand Image and Ranking

The Veer Narmad South Gujarat University is a prestigious University of Gujarat and especially of South Gujarat region. The University regularly go for NAAC accreditation. Unfortunately the University has been recently awarded B++ grade by the NAAC. The University has pulled up its socks and started working for reacquiring at least A grade in the next cycle. At the same time, though VNSGU is participating in NIRF regularly, the University has never placed its position in the list of top Universities. At Gujarat level, GSIRF ranking is done by the Knowledge Consortium of Gujarat (KCG). Here also the University got 4 star. This is an area where the University is determined to work. The following table briefs the gap;

Sr. No.	Details	Gap Analysis
1.	NAAC accreditation	Recently the University has been accredited by B++ grade in its fourth cycle. The University is determined to score at least A grade in the next cycle.
2.	NIRF Ranking	The University participates in the NIRF ranking process. The next goal of the University is rank in the list of top 100 Universities of India within next 5 years.
3.	GSIRF Ranking	The University has been awarded 4* in the last GSIRF ranking. The University will try to achieve 5* within next five years.
4.	QS Ranking	The University has never participated in the QS ranking before. The University is planning

		to participate in QS ranking within this plan period.
5.	Stakeholders' Perception	University is required to plan a strategy to increase the perception of its stakeholders about the University.
6.	MoUs with National and International Institutions	The University has a few functional MoUs with national and international institutions. There should be more number of MoUs with national and international institutions. This will work to increase the stakeholders' perceptions.
7.	International Students	The University has a limited number of International students on the campus. More number of international students should be attracted.
8.	Students from other states of India	Less number of students from other state are studying on the campus. The university should attract more number of students from the other states of India.

5.12 Research and Development

As everyone knows that research and development is the heart for any University, at the VNSGU also research and development activities is done by the students, research scholars and the faculty members regularly. For research good resources are available, but still state of art equipment are needed for the quality research. On an average in every five years, about one thousand to eleven hundred research papers are published by the researchers of the University. Out of which only about fifty to sixty percentage of research papers are published in quality journals like; Web of Science, SCOPUS, UGC listed CARE list etc. This is also relatively low number of quality publication. On the front of Intellectual Property Right (IPR) a single patent was there during the fourth cycle of NAAC assessment. On the front of research and development, major work is required to be done. The following table summarizes the gap between the existing status and work required in order to uplift University's performance on the front of research and development.

Sr. No.	Details	Gap Analysis
1.	Quality Publication	Only 50 to 60% of publication could get published in quality journals. The University wishes to increase rate of publishing papers in quality journals. The University has started providing publication grants to the researchers.
2.	No of awards for Research	During last NAAC accreditation period only ** many awards were obtained by the researchers of the University. By increasing number of research papers published in quality journals. The quality of research will be uplifted and that will help in getting more numbers of awards for research.
3.	Number of Patents	Recently, one patent get awarded to the researchers of University, and few patents got registered. By increasing awareness about the patents and patent procedures the number of patents can be increased.
4.	Funded Research Projects	During last NAAC accreditation cycle there were **** numbers of research projects worth Rs. ***** reported. This number is small number compare to the total researchers working on the campus. This number must be increase.

5.13 Social Outreach Program

The students and faculties of Veer Narmad South Gujarat University are actively participate in various outreach activities like blood donation camps, thalassemia testing camp, tree plantation and many more like this. AN active NSS section of the University organizes many activities of social services and for the cause of social awareness. In association of health centre of the University health related activities are organised. The VNSGU wishes to strengthen the NSS activities on the campus as much as possible. Also, the developing social awareness programs, adult literacy, digital/computer literacy

etc. should be on high priority of the University. The Table below shows the gap between the social outreach programs that take place on the campus and things required to be done.

Sr. No.	Details	Gap Analysis
1.	NSS Unit	The NSS Units function in most of the under graduate programs. Therefore most of the under graduate students participate in the NSS activities. Most of the students on the campus are post graduate students, therefore the scope of NSS should be widen to all the post graduate departments on the campus.
2.	Social activities	Many activities are conducted by some department students under the banner of students' council. All the department should organize at least two such activities.
3.	Social awareness	The NSS section of the University organizes a series of talks, expert lectures, popular lecture on various occasions like republic day, independence day, birth and death anniversary of stalwart personalities etc. More such events should be organized for the students of the PG departments.
4.	Research	The University will encourage research that impact social issues of the society.

5.14 Monitoring and Evaluation

The University has an established framework for administration of the implementation of any plan or strategy. The syndicate, the executive body of the University, has the power and duty of monitoring and evaluating smooth execution and operations of the University. The Academic Council (AC) looks after all the academic related activities. The Internal Quality Assurance Cell (IQAC) also helps the syndicate and the AC in the uplifting of the administrative and academic standards. Some

of the issues like developing Standard /operating Procedures (SOPs), Stakeholders' charters, a formal strategy to manage and maintain data documents etc. are required to be addressed.

5.15 Supporting students from disadvantaged background

Many measures have been taken by the University in welfare of the students and employees of the University. An independent cell is functioning to look after the issues of the disadvantaged background. However, the following activities may bridge the gap in order to increase support to the students of disadvantaged background.

Sr. No.	Details	Gap Analysis
1.	Inclusive activities for students of disadvantaged background.	More number of awareness programs should be conducted by all the academic departments to spread awareness and rights.
2.	Access to all the facilities for *Divyang* students.	The ramps and divyang friendly washrooms are there in most of the academic departments. However, complete accessibility to multi storied building is not there for the divyang students. The lift, tactile path, etc. are required to be added to the existing facilities.
3.	Reading Material	The University does not have audio books and brail books to support the special need of the divyang students.
4.	The cells	Various cells and bodies are functioning on the campus. However, regular meeting should be conducted to discuss the issues of the students of the disadvantaged background.

5.16 Employability

Some of the departments conducts placement and placement related activities. This is addition to the efforts put in by the University and placement cell of the University. The University conducts job

fair, the placement officer conducts career counselling events and placement interview as well. The table below gives overview of the efforts required in the front of employability.

Sr. No.	Details	Gap Analysis
1.	Job Fairs	Job fair conducted by the University. In these fairs the students of department and affiliated colleges participate and take advantage of the fair. More such fairs should be organized and at the same time the students to be encourage to participate in fair.
2.	Placement activity	Some of the department conduct placement activities. All the departments need to conduct placement activity for their students.
3.	Soft Skill and finishing school	The University is planning to establish HRDC, under this finishing school and its related activities will be performed.

5.17 Students Support

For supporting students from disadvantaged background, the university is having sc/st cell. This cell looks after the activities related to the students from the disadvantage background. All the building of the university are divyang friendly with ramps and wash rooms. The following more efforts are required.

Sr. No.	Details	Gap Analysis
1.	SC/ST Cell	Though there is a cell and its doing its activities. The cell is required to be made vibrant.
2.	Access to all the Facilities	The buildings are having ramps and wash rooms, in order to provide them access to all

		the facilities lift is needed in all the building, especially the building with multiple stories.
3.	Reading material	Braille books and audio books are needed to be added in the library.
4.	Students support (ALL)	The facility of teaching and research assistance ship is needed.
5.	Ph.D. Scholars (ALL)	The University has planned to extend travel grants and publication grants to research scholar too.
6.	Centre for Tribal Studies	The University is planning to establish a centre for tribal studies. This will fulfil the need of research for tribal.

6. Development Goals and Objectives

6.1 Curriculum Excellence

Goal 1: Supporting overall holistic academic success of UG students.

Objective 1. Restructuring Syllabus as per the new framework.

Objective 2. Structuring clusters to other more number of inter/ intra disciplinary programs.

Objective 3. Slow learners receive adequate academic support.

Objective 1: Restructuring Syllabus as per the new Framework								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Appointing Sub-Committees	Done	-	-	Will be done for review	-	BoS	-
2.	Framing the Syllabus	In Progress	-	-	Will be done for review and/or revision	-	Sub-Committees	Chairman of respective subcommittees
3.	Approval of Syllabus by the BoS.	--	Will be done	-	Will be done	-	BoS	Chairman of BoS will review the progress of the subcommittees

4.	Approval of Syllabus by the AC.	--	Will be done	-	-	Will be done	Faculty/AC	The Dean of various faculties will review the respective BoS.
5.	Implementing the Syllabus	-	Will be implemented				HoD / Principal	AC
6.	Feedback from the stakeholders	-	Will be collected and analysed				HoD / Principal	IQAC/AC/Syndicate
Objective 2: Structuring clusters to other more number of inter/ intra disciplinary programs.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Identifying HEI offering different programs, courses and certificates	--	Will be initiated	Will be done continuously			AC	The Dean of various faculties will review their respective courses.
2.	Developing clusters of HEIs on the basis of their geographical locations and Courses offered by them	--	Will be initiated	Will be done continuously			AC	The Dean of various faculties will review their respective courses.

3.	Device a modality for offering different courses at different institutes	--	Will be completed	--	--	--	AC	The committee appointed by the AC will look after the progress
4.	Obtaining approval of competent authorities	--	Will be done	--	--	--	AC	The syndicate will approve and monitor the progress
5.	Implementing offering more options	--	Will be implemented				HEIs	The HoD / Principals

Goal 2: Creating opportunity to gain skill based and inter/ intra disciplinary knowledge.

Objective 1.Identifying vocation oriented and high demand programs and courses.

Objective 2. Add new programs and courses that will increase employability and also lead students towards entrepreneurship

Objective 3.Improving employability Rate.

Objective 1. Identifying vocation oriented and high demand programs and courses								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Analysing the program demand among	--	Continuously every year analysis of admission data and recruitment demand data will be carried out				HoD / Principals of HEIs	AC and Syndicate

	prospective students and recruiters							
2.	Developing new curriculum for new programs	--	On the basis of analysis curriculum revision / development will be done every year				BoS / Faculty / BUT / AC	AC
3.	Implementing new programs	--	New programs will be implemented on the basis of their requirement				HoDs / Principals	University administration
4.	Increase intake of existing high demand programs	--	On the basis on analysis intake will be managed every year				Syndicate	Syndicate
Objective 2 : Add new programs and courses that increase employability and also heads students towards entrepreneurship.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Identifying New Programs, Courses, Certificates	Will be done continuously					BoS	AC will monitor the and scrutinize the list of subjects
1.	Appointing Sub-Committees	--	Will be Done	Will be Done	Will be Done	Will be Done	BoS	--
2.	Framing the Syllabus	--	Will be Done	Will be Done	Will be Done	Will be Done	Subcommittees	The subcommit

								tee will monitor and progress
3.	Approval of Syllabus by the BoS.	--	Will be Done	Will be Done	Will be Done	Will be Done	BoS	BoS will compile and approve the syllabus after proper scrutiny
4.	Approval of Syllabus by the AC.	--	Will be Done	Will be Done	Will be Done	Will be Done	Faculty / BUT / AC	The AC will give necessary approval
5.	Implementing the Syllabus	--	Will be implemented	Will be implemented	Will be implemented	Will be implemented	HoDs / Principals	The Registrar will look after the implementation
6.	Feedback from the stakeholders	--	--	Will be Collected	Will be Collected	Will be Collected	HoDs / Principals	The Head of HEI will intimate the feedback outcomes to the Registrar
Objective 3 : Improving employability Rate.								

Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Development of soft skill of students	Will be done regularly					Placement officer / in charge of HEI	The HoD or the Principal will conduct various events for career counselling, soft skill development and placement activities
2.	Offering value added courses	--	Will be offered	Will be offered	Will be offered	Will be offered	HoDs / Principal	
3.	Bridging with the prospective recruiters	Will be done regularly					Placement officer / in charge of HEI	
4.	Providing Career counselling	Will be conducted regularly					Placement officer / in charge of HEI	

Goal 3: Increasing students strength on the campus

Objective 1 : Offering more numbers of Ph.D. Programs.

Objective 2 : Offering more numbers of Post Graduate Programs.

Objective 3 : Offering more numbers of Integrated Programs.

Objective 4 : Offering more numbers of PG. Diploma programs.

Objective 5 : Offering more numbers of Certificate programs.

Objective 1. Offering More numbers of Ph.D. Programs								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and

								Evaluation Plan
1.	Design of Syllabus of course work	Will be done	--	--	--	--	BoS.	Academic council
2.	Initiating Ph.D. programs	--	Started	--	--	--	Chairman RAC	RAC
Objective 2 : Offering more numbers of Post Graduate Programs								
1.	Design / revision of Syllabus of PG Programs	Will be done	Will be done	Will be done	Will be done	Will be done	BoS	Academic Council
2.	Initiation of programs	-	Will be done	Will be done	Will be done	Will be done	HoD. Of Concern Department	AC and Syndicate
Objective 3 : Offering more numbers of Integrated Programs								
1.	Design / revision of Syllabus of PG Programs	--	Will be done	Will be done	Will be done	Will be done	BoS	Academic Council
2.	Initiation of programs	-	--	Will be done	--	--	HoD. Of Concern Department	AC and Syndicate
Objective 4 : Offering more numbers of PG Diploma Programs								
1.	Design / revision of Syllabus of PG Programs	Will be done	Will be done	Will be done	Will be done	Will be done	BoS	Academic Council
2.	Initiation of programs	-	Will be done	Will be done	Will be done	Will be done	HoD. Of Concern	AC and Syndicate

							Department	
Objective 4 : Offering more numbers of Certificate Programs								
1.	Design / revision of Syllabus of PG Programs	Will be done	Will be done	Will be done	Will be done	Will be done	BoS	Academic Council
2.	Initiation of programs	-	Will be done	Will be done	Will be done	Will be done	HoD. Of Concern Department	AC and Syndicate

6.2 Pedagogical Excellence

Goal 1 : Increase of teacher's participating in technical and pedagogical events

Objective 1 : Providing support to the teachers for developing skill set

Objective 1 : Providing support to the teachers for developing skill set								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Devising a model to offer generous grant to teachers	Will be done	--	--	--	--	Registrar	Syndicate
2.	Granting grants to teachers	It will be continuously					Account section	Registrar

Goal 2 : Increasing graduation and employability rate of students

Objective 1 : Adopting various pedagogical approaches for teaching and learning

Objective 2 : Adopting the concept of finishing school

Objective 3 : Including industry training, internship in curriculum

Objective 1 : Providing support to the teachers for developing skill set								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Revising framework of curriculum to adopt different pedagogy in curriculum	Will be done	Will be done	Will be done	Will be done	Will be done	BoS	Academic council
2.	Implementing different pedagogy	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of departments	Registrar
Objective 2 : Adopting the concept of finishing school								
1.	Conducting programs on career counselling, soft skill etc.	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of departments	Registrar
2.	Developing HRDC on the campus	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate
Objective 3 : Including industry training, internship in curriculum								
1.	Redesign curriculum to adopt industry training, internship etc.	Will be done	Will be done	Will be done	Will be done	Will be done	BoS chairman	Dean of the faculty

2.	Implementing industry trainin	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of departments	Registrar

6.3 Academic Administration

Goal 1: Creating Stakeholder friendly, effective, fast and transparent administration.

Objective 1.Strengthening the automation of university administration.

Objective 2.Enhancing the university campus wide OFC, and Wi-Fi-Network.

Objective 3.Constructing new administrative block

Objective 1. Strengthening the automation of university administration								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Identifying the gaps in the existing system for implementing NeP 2020	In Progress	Will be done	Will be done	Will be done	Will be done	The System Manager	Controller of examination
	Designing solutions for the gaps	In progress	Will be done	Will be done	--	--	ERP Provider, System Manager	Registrar
	Fixing the gaps	--	Will be done	Will be done	Will be done	Will be done	ERP Provider	System Manager
Objective 2. Enhancing the university campus wide OFC, and Wi-Fi-Network								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan

2	Getting Funds	Will be done	Will be done	--	--	--	Registrar	Syndicate
2.	Analysing Existing FOC and Wi-Fi network for gaps and dark spots	In progress	Will be done	--	--	--	System Manager	Registrar
3.	Designing the network for the solution	--	Will be done	Will be done	--	--	System Manager	Registrar
4.	Fixing the issues	--	--	Will be done	Will be done	Will be done	Network service provider	System Manager

Goal 2: Empowering students & other stakeholders.

Objective 1. Developing students Charters related to various administrative activities.

Objective 2. Developing Standard Operating Procedures (SOPs) for all the administrative activities.

Objective 1. Developing students Charters related to various administrative activities.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Appointment of Various committees	Will be appointed	Will be Appointed	--	--	--	The Registrar	
2.	Approval of charters by the competent authority	--	Approval will be sought from the Syndicate	Approval will be sought from the Syndicate	--	--	The Syndicate	

3.	Implementation of charters	--	Will be implemented	Will be implemented	--	--	Office Supretendant of various administrative sections	
4.	Charters will be made available publicly	--	Will be published on the website	Will be published on the website			The System Manager	
5.	Review of charters	--	Will be done regularly				The Registrar	
Objective 2. Developing Standard Operating Procedures (SOPs) for all the administrative activities.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Identifying all important processes	Will be done regularly					OS of various administrative sections	The Registrar of the University will closely monitor the progress of the SoP development and also evaluate its
2.	SoPs will be developed	Process will be initiated	Development will be done Regularly				Team of various administrative sections	
3.	SoPs will be approved by the	--	Approval will be obtained by the	Approval will be obtained by the	Approval will be obtained by the	Approval will be obtained by the	Syndicate of the University	

	competent authorities		authority	authority	authority	authority		implementation
4.	SoPs will be implemented	--	Will be implemented	Will be implemented	Will be implemented	Will be implemented	OS of various academic section	

Goal 3: Adopting administrative changes that are required due to implementation of NEP 2020.

Objective 1. Developing the structure for multi-level entry, exit, multiple entry and other components of NeP-2020.

Objective 2. Facilitating students for more flexibilities.

Objective 1. Developing the structure for multi-level entry, exit, multiple entry and other components of NeP-2020								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Multiple Entry	In Place	Scope will be widened	Scope will be widened	Scope will be widened	Scope will be widened	The Registrar	The Registrar will monitor proper implementation of NeP 2020
2.	Multiple Exit	--	Methodology will be developed	Multiple Exit will be made available			The Registrar	
Objective 2. Facilitating students for more flexibilities in terms of course selection.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan

1.	More options of courses will be developed	--	Syllabus will be developed	Syllabus will be developed	Syllabus will be developed	Syllabus will be developed	The Deans of faculties	The deans of various faculties will review feedback of stakeholders and will advise BoS
2.	College clusters will be formed	Colleges will be identified	Cluster will be formed	Clusters will be reviewed and modified (if needed)	Clusters will be reviewed and modified (if needed)	Clusters will be reviewed and modified (if needed)	The Registrar	The registrar will evaluate the demands of various courses and make clusters to offer courses

6.4 Examination Reforms

Goal 1 : Implementing On Demand Examination for students

Objective 1 : Formulating formal structure for implementing on demand examination

Objective 2: Adapting on demand examination structure in the existing computerised examination module.

Objective 1: Formulating formal structure for implementing on demand examination								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and

								Evaluation Plan
1.	Formulation a methodology	Done	--	--	--	--	Controller of Examination	AC and Syndicate
2.	Implementation of policy	--	Will be done	Will be done	Will be done	Will be done	Controller of Examination	Registrar
Objective 2: Adapting on demand examination structure in the existing computerised examination module.								
1.	Analyse integration of On Demand examination in existing system	Will be done	Will be done	--	--	--	System Manager	Controller of Examination
2.	Modification and/or upgradation	--	Will be done	Will be done	--	--	ERP provider	System Manager
	Implementation	--	Will be implemented				Controller of Examination	Registrar

Goal 2 : Uploading students data on NAD platform

Objective 1 : Registration of University of NAD platform

Objective 2 : Upload of students data on the platform

Objective 3 : Implementing Academic Bank of Credits (ABC)

Objective 1 : Registration of University of NAD platform

Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation Plan
1.	Registration Formalities	Done	--	--	--	--	NAD in charge	System Manager
2.	Registration	Done	--	--	--	--	NAD in charge	System Manager
Objective 2 : Upload of students data on the platform								
1.	Transfer Data into NAD enabled format	Done	Continuous process				System Manager	Controller of Examination
2	Upload data on the NAD platform	Continuous Process					System Manager	Controller of Examination
Objective 3 : Implementing Academic Bank of Credits (ABC)								
1.	Develop policy for adoption of ABC	Will be developed based on the Govt. Guidelines when it will be issued					Controller of Examination	Registrar
2.	Implementation of policy	Implemented soon after devising a policy					Controller of Examination	Registrar

Goal 3 : Implementing Multilevel exit

Objective 1 : Devising an appropriate framework for multilevel exit

Objective 2 : Revising the structure of syllabus of various programs

Objective 3 : Making necessary changes in existing automated examination module

Objective 1 : Devising an appropriate framework for multilevel exit

Sr. No	Activity	2023-24	2023-24	2024-25	2025-26	2026-27	Nodal Person	Monitoring and Evaluation
1.	Analysing policy of multilevel exit	Initiated	In progress	--	--	--	Registrar	AC and Syndicate
2.	Framing a policy for multilevel exit	--	Will be completed	--	--	--	Registrar	AC and Syndicate
Objective 2 : Revising the structure of syllabus of various programs								
1.	Policy Analysis by BoS	--	Will be done	Will be done	--	--	Chairman BoS	Academic Council
2.	Appointing Committees of experts	--	Will be done	Will be done	--	--	Chairman BoS	Academic Council
3.	Curriculum will be updated according to policy	--	Will be done	Will be done	Will be done	--	Chairman BoS	Academic Council
Objective 3 : Making necessary changes in existing automated examination module								
1.	Analysing changes in curriculum	--	Will be done	Will be done	Will be done	--	System Manager	Controller of examination
2.	Identifying required changes	--	Will be done	Will be done	--	--	System Manager	Controller of examination
3.	Changes in existing system	--	Will be done	Will be done	--	--	ERP Provider	System Manager

Goal 4 : Digitising examination data of past years

Objective 1 : Hiring an agency for digitization

Objective 2 : Digitize past year examination data

Objective 3 : Integration of digitized data on an appropriate platform for future use

Objective 1 : Hiring an agency for digitization

Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Getting funds for the task	--	Will be done	--	--	--	System Manager	Controller of Examination
2.	Tendering process	--	Will be prepared	--	--	--	System Manager	Controller of Examination
3.	Task will be awarded	--	Will be prepared	--	--	--	System Manager	Controller of Examination
Objective 2 : Digitize past year examination data								
1.	Identification and prioritise the documents for digitization	--	Will be done	--	--	--	System Manager	Registrar
2.	Digitization of documents	--	Will be done	Will be done	--	--	System Manager	Registrar
Objective 3 : Integration of digitized data on an appropriate platform for future use								
1.	Preparing integration strategy	--	Will be done	Will be done	--	--	System Manager	Controller of examination
2.	Development of Integration tool	--	Will be done	Will be done	--	--	ERP provider	System Manager
3.	Digitized data uploading	--	--	Will be done	--	--	Programmer	System Manager

6.5 Infrastructure development and maintenance

Goal 1 : Creating adequate space for teaching, learning and research

Objective 1 : Collecting information of shortage of teaching, learning and research space.

Objective 2 : Liasoning with the funding agencies for grants / funds

Objective 3 : Preparing plans for the physical facilities

Objective 4 : Constructing facility as per the plans

Objective 1 : Collecting information of shortage of teaching, learning and research								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collecting shortage of space data	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Analysis and estimation of expenditure	Done	--	--	--	--	Estate Engineer	Registrar
3.	Compilation and Budget documentation	Done	--	--	--	--	IDP coordinator	Syndicate
Objective 2 : Liasoning with the funding agencies for grants / funds								
1.	Submission of Budget requirement	Done	--	--	--	--	Registrar	Syndicate
Objective 3 : Preparing plans for the physical facilities								
1.	Getting funds	Will be released by the competent authority / state Govt.					Registrar	Syndicate
2.	Plan Preparation	--	Will be done	Will be done	Will be done	Will be done	Third Party agency	Estate Engineer
3.	Approval of plans	--	Will be done	Will be done	Will be done	Will be done	Building Committee	Syndicate
Objective 4 : Constructing facility as per the plans								
1.	Tendering for construction work	--	Will be done	Will be done	Will be done	Will be done	Estate Engineer	Building Committee / Syndicate
2.	Awarding work	--	Will be done	Will be done	Will be done	Will be done	Estate Engineer	Registrar
3.	Construction of facility	--	Will be done	Will be done	Will be done	Will be done	External Agency	Estate Engineer

Goal 2 : Creating / Augmenting physical facilities for support activities and residential blocks

Objective 1 : Collecting information of shortage of teaching, learning and research space.

Objective 2 : Liasoning with the funding agencies for grants / funds

Objective 3 : Preparing plans for the physical facilities

Objective 4 : Constructing facility as per the plans

Objective 1 : Collecting information of shortage of teaching, learning and research space.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collecting shortage of space data	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Analysis and estimation of expenditure	Done	--	--	--	--	Estate Engineer	Registrar
3.	Compilation and Budget documentation	Done	--	--	--	--	IDP coordinator	Syndicate
Objective 2 : Liasoning with the funding agencies for grants / funds								
1.	Submission of Budget requirement	Done	--	--	--	--	Registrar	Syndicate
Objective 3 : Preparing plans for the physical facilities								
1.	Getting funds	Will be released by the competent authority / state Govt.					Registrar	Syndicate
2.	Plan Preparation	--	Will be done	Will be done	Will be done	Will be done	Third Party agency	Estate Engineer
3.	Approval of plans	--	Will be done	Will be done	Will be done	Will be done	Building Committee	Syndicate
Objective 4 : Constructing facility as per the plans								
1.	Tendering for construction work	--	Will be done	Will be done	Will be done	Will be done	Estate Engineer	Building Committee / Syndicate

2.	Awarding work	--	Will be done	Will be done	Will be done	Will be done	Estate Engineer	Registrar
3.	Construction of facility	--	Will be done	Will be done	Will be done	Will be done	External Agency	Estate Engineer

Goal 3 : Augmenting Sports facilities of international standards

Objective 1 : Collection of information of required sports facilities

Objective 2 : Liasoning with the funding agencies for grants / funds

Objective 3 : Preparing and announcing tenders for availing sports facilities.

Objective 4 : Creating residential facilities for the players during their campus and training session.

Objective 1 : Collection of information of required sports facilities.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collection of information of required sports facilities	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Preparing the total funds requirements	Done	--	--	--	--	IDP coordinator	Syndicate
Objective 2 : Liasoning with the funding agencies for grants / funds								
1.	Submission of Budget requirement	Done	--	--	--	--	Registrar	Syndicate
Objective 3 : Preparing and announcing tenders for availing sports facilities.								
1.	Tender documents	--	Will be Done	Will be done	--	--	Director, Youth Welfare	Registrar
2.	Tendering process	--	Will be Done	Will be done	--	--	Purchase section	Registrar
Objective 4 : Creating residential facilities for the players during their campus and training session.								

1.	Grants will be availed	Will be done	Will be done	--	--	--	Registrar	Syndicate
2.	Detailed planning of Sports Hostel will be done	--	Will be done	--	--	--	Director Youth Welfare, Estate Section	Registrar
3.	Work will be allocated	--	--	--	Will be done	--	Estate Section	Registrar

6.6 Collaboration/partnership with knowledge and skill hubs

Goal 1 : Increase in academic and research knowledge exchange

Objective 1 : Singing MoU for joint academic and research activities

Objective 1 : Singing MoU for joint academic and research activities								
Sr. No	Activity	2022-23	2023-24	2024-25	2025-26	2026-27	Nodal Person	Monitoring and Evaluation
1.	Identify areas where VNSGU needs expertise and area of our strength	--	Will be done	Will be done	Will be done	Will be done	HoD of departments, and Deans of Faculties,	Registrar
2.	Identifying institutions with whom enter into MoU	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of departments, and Deans of Faculties,	Registrar
3.	Sign MoU	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate

Goal 2 : Increasing collaborative activities on the campus

Objective 1 : Developing expertise in advanced knowledge domain.

Objective 1 : Singing MoU for joint academic and research activities

Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Organising collaborative Technical events	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of academic departments	Registrar
2.	Conductive collaborative research projects	Will be done	Will be done	Will be done	Will be done	Will be done	Researchers	--
3.	Writing collaborative research papers	Will be done	Will be done	Will be done	Will be done	Will be done	Researchers	--

6.7 Automation and Information Technoloy

Goal 1 : Upgradation of existing University automation system

Objective 1 : Requirement analysis of the gaps in the existing system

Objective 2 : Availing new module / changes in the existing modules

Objective 3 : implementing new modules

Objective 1 : Requirement analysis of the gaps in the existing system								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Identifying the changes required	--	Will be done	Will be done	--	--	System Manager	Registrar
2.	Analysis of changes required	--	Will be done	Will be done	--	--	System Manager	Registrar
Objective 2 : Availing new module / changes in the existing modules								
1.	Preparing change implementation strategy	--	Will be done	Will be done	--	--	System Manager	Registrar

2.	Modification of the existing system	--	Will be done	Will be done	--	--	ERP Provider	System Manager
Objective 3 : implementing new modules								
1.	Preparing implementation strategy	--	Will be done	Will be done	--	--	System Manager	Registrar
2.	Implementation of changes	--	Will be done	Will be done	--	--	ERP Provider	System Manager

Goal 2 : Modernization of classrooms for teaching and learning

Objective 1 : Getting funds for the modernization of classrooms

Objective 2 : Tendering for availing equipment for classrooms modernization.

Objective 3 : Installation of equipment in classrooms

Objective 1 : Getting funds for the modernization of classrooms								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Preparation of requirements	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Submission of Requirement before the competent authority	Done	--	--	--	--	Registrar	Syndicate
Objective 2 : Tendering for availing equipment for classrooms modernization.								
1.	Preparing Technical tender for the requirement	--	Will be done	--	--	--	Appointed Committee	Registrar, Syndicate
2.	Purchase process	--	Will be done	--	--	--	Purchase section	Registrar
Objective 3 : Installation of equipment in classrooms								

1.	Installation	--	Will be done	--	--	--	Third party agency	HOD of respective departments

Goal 3 : Upgradation of Optical Fibre Cable network and Wi-Fi network

Objective 1 : Locating dark spots on the campus where network facilities are not available.

Objective 2 : Analysing network design and requirements of active and passive network components for upgradation

Objective 3 : Getting funds for the upgradation

Objective 4 : Tendering process and implementation process.

Objective 1 : Locating dark spots on the campus where network facilities are not available.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Analysing existing OFC, and WI-Fi network	--	Will be done	--	--	--	Technical assistant	System Manager
Objective 2 : Analysing network design and requirements of active and passive network components for upgradation								
1.	Designing changes in the existing OFC and Wi-Fi network	--	Done	--	--	--	System Manager	Registrar
2.	Preparing fund requirements	--	Done	--	--	--	System Manager	Registrar
Objective 3 : Getting funds for the upgradation								
1.	Submission of Budget requirement	Done	--	--	--	--	Registrar	Syndicate
Objective 4 : Tendering process and implementation process.								
1.	Preparing Technical tender	--	Will be done	--	--	--	Appointed Committee	Registrar, Syndicate

	for the requirement							
2.	Purchase process	--	Will be done	--	--	--	Purchase section	Registrar

Goal 4 : Providing augmented/new computing facilities to the departments / section

Objective 1 : Collecting information regarding the requirements of computing devices.

Objective 2 : Getting funds for the purchase

Objective 3 : Undergoing tendering process and availing equipment.

Objective 1 : Collecting information regarding the requirements of computing devices.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collecting needs of computing equipment	Done	--	--	--	--	IDP coordinator	Syndicate
Objective 2 : Getting funds for the upgradation								
1.	Submission of Budget requirement	Done	--	--	--	--	Registrar	Syndicate
Objective 3 : Undergoing tendering process and availing equipment.								
1.	Preparing Technical tender for the requirement	--	Will be done	--	--	--	Appointed Committee	Registrar, Syndicate
2.	Purchase process	--	Will be done	--	--	--	Purchase section	Registrar

6.8 Stakeholders Involvement

Goal 1 : To make alumni association more vibrant

Objective 1 : Active participation of alumni in academic activities

Objective 2 : Increasing financial support from the alumni

Objective 3 : Finding help in the placement of current students

Objective 1 : Active participation of alumni in academic activities								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Organizing various events for and with alumni	Will be done	Will be done	Will be done	Will be done	Will be done	Alumni Association	Registrar
2.	Inviting alumni for academic activities	Will be done	Will be done	Will be done	Will be done	Will be done	HoD, Chairman BoS etc.	Registrar
3.	Arranging talks by the alumni for current students	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of academic departments, SSIP, IIC etc	Registrar
Objective 2 : Increasing financial support from the alumni								
1.	Avail financial supports from alumni for development	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate
Objective 3 : Finding help in the placement of current students								
1.	Inviting alumni entrepreneur for career counselling	Will be done	Will be done	Will be done	Will be done	Will be done	Placement office and placement in charge	HoD of academic departments
2.	Inviting alumni entrepreneur for recruitment	Will be done	Will be done	Will be done	Will be done	Will be done	Placement office and placement in charge	HoD of academic departments

Goal 2 : Developing PPP eco system for the development of University

Objective 1 : Identifying prospective donors and anthropologist

Objective 2 : Receiving donations for various activities of University

Objective 1 : Identifying prospective donors and anthropologist.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Inviting parents, alumni, industry representative on the campus for various events	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	Vice Chancellor
2.	Conceive projects where VNSGU wish to have anthropological support	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar, Syndicate	Vice Chancellor
Objective 2 : Receiving donations for various activities of University								
1.	Receiving donations	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate

Goal 3 : Involve various stakeholders in academic and research activities

Objective 1 : Strengthening curriculum of various programs

Objective 2 : Creating possibilities for consultancy projects for the researchers

Objective 1 : Strengthening curriculum of various programs								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collect feedback on curriculum from various stakeholders	Will be done	Will be done	Will be done	Will be done	Will be done	Hod of various departments	IQAC
2.	Inviting expert stakeholder on BoS and syllabus	Will be done	Will be done	Will be done	Will be done	Will be done	Chairman BoS	AC, Syndicate

	review committee							
Objective 2 : Creating possibilities for consultancy projects for the researchers								
1.	Showcasing the research strength before the stakeholders	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of academic departments	Registrar

6.9 Manpower Management

Goal 1 : To fill vacant Teaching positions

Objective 1 : Getting required approvals for filling vacant position

Objective 2 : Completing procedures for filling vacant positions

Objective 3 : Recruiting talented faculty for various departments

Objective 1 : Getting required approvals for filling vacant position								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Making present before the competent authority to approve vacant positions	--	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate, Vice Chancellor
Objective 2 : Completing procedures for filling vacant positions								
1.	Advertising vacant positions	--	Will dene regularly as and when any vacancy will be created				General Section	Registrar
2.	Interview Process	--	Will dene regularly as and when any vacancy will be created				General Section	Registrar
Objective 3 : Recruiting talented faculty for various departments								
1.	Recruitment will be done as per the recommendatio	--	Will dene regularly as and when any vacancy will be created				Registrar	Syndicate

	n of the expert panel				

Goal 2 : Recruiting technical and administrative staff

Objective 1 : Identifying the shortage of administrative staff.

Objective 2 : Getting new administrative positions for the smooth administration.

Objective 3 : Completing recruiting process for administrative staff.

Objective 4 : Recruiting administrative staff.

Objective 1 : Identifying the shortage of administrative staff.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collection of shortage of technical and administrative staff	Done	Will be done on a regular basis				General Section	Registrar
2.	Preparation of shortage report	Done	Objective 1 : Identifying the shortage of administrative staff.				General Section	Registrar
Objective 2 : Getting new administrative positions for the smooth administration.								
1.	Presentation of need of administrative and technical staff before the competent authority	Will be done on a regular basis					Registrar	Syndicate, Vice Chancellor
Objective 3 : Completing recruiting process for administrative staff.								
1.	Advertising vacant positions	--	Will dene regularly as and when any vacancy will be created				General Section	Registrar
2.	Interview Process	--	Will dene regularly as and when any vacancy will be created				General Section	Registrar
Objective 4 : Recruiting administrative staff.								

1.	Recruitment will be done as per the recommendation of the expert panel	--	Will dene regularly as and when any vacancy will be created	Registrar	Syndicate

Goal 3 : Empowering Faculty and administrative staff

Objective 1 : Getting funds / grants for faculty empowerment

Objective 2 : Device a policy for letting faculty members and administrative staff to participate in technical events.

Objective 1 : Getting funds / grants for faculty empowerment								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Preparing requirements of funds	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Presentation of need of funds before the competent authority	--	Will be done	--	--	--	Registrar	Syndicate, Vice Chancellor
Objective 2 : Device a policy for letting faculty members and administrative staff to participate in technical events.								
1.	Prepare a policy for fund allocation	--	Will be done	--	--	--	Finance Section	Registrar
2.	Conducting Events	--	Will be done	Will be done	Will be done	Will be done	HoD of respective departments	Registrar

Goal 4 :Organizing various technical events by all the academic departments and administration of the university

Objective 1 : Getting grants for event organization.

Objective 2 : Organization of events by all the academic departments.

Objective 1 : Getting grants for event organization.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Preparing requirements of funds	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Presentation of need of funds before the competent authority	--	Will be done	--	--	--	Registrar	Syndicate, Vice Chancellor
Objective 2 : Organization of events by all the academic departments.								
1.	Event Organization	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective departmen t	Registrar

6.10 Legal Compliance

Goal 1 : Maintaining standards of the academia

Objective 1 : Fulfilling the guidelines of all the apex bodies.

Objective 2 : Running programs with the approval of apex bodies.

Objective 1 : Fulfilling the guidelines of all the apex bodies.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Communicate minimum standard to run a program to the academic council and syndicate	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective department	Syndicate

2.	Running the program according to standard of apex body	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective department	Registrar
Objective 2 : Running programs with the approval of apex bodies.								
1.	Communicate compliance report to apex body	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective department	Registrar
2.	Undergoing approval process	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective department	Registrar

6.11 Creating Institutional brand image and ranking.

Goal 1 : Regaining at least A grand in NAAC reaccreditation.

Objective 1 : Planning and execution of strategy to regain at least A grade in NAAC accreditation

Objective 1 : Planning and execution of strategy to regain at least A grade in NAAC accreditation								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Analysing Peer Team Report (PTR)	Done	Will be done	--	--	--	IQAC	AC, Syndicate
2	Determining corrective action on the PTR	In Progress	Will be done	Will be done	Will be done	--	IQAC	AC, Syndicate
3	Design appropriate corrective measures to implement	In Progress	Will be done	--	--	--	IQAC	AC, Syndicate

4	Implement and monitor actions taken by various departments	In Progress	Will be done	Will be done	Will be done	Will be done	HoD of Respective Departments	IQAC, Syndicate

Goal 2 : Improve NIRF and GSIRF ranking

Objective 1 : Planning and execution of strategies for better performance in NIRF and GSIRF

Objective 1 : Planning and execution of strategies for better performance in NIRF and GSIRF								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Developing a methodology for data collection	Done	Will be done	--	--	--	IQAC	AC, Syndicate
2	Analyse the week areas from the NIRF and GSIRF data	In Progress	Will be done	Will be done	Will be done	--	IQAC	AC, Syndicate
3	Prepare a policy and strategy for improvement	In Progress	Will be done	--	--	--	IQAC	AC, Syndicate
4	Implements the strategy for improvement	In Progress	Will be done	Will be done	Will be done	Will be done	HoD of Respective Departments	IQAC, Syndicate

Goal 3 : Undergoing the process of getting QS ranking done

Objective 1 : Planning and application for QS ranking

Objective 1 : Planning and application for QS ranking								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation

1.	Collect the information about QS ranking	--	Will be done	--	--	--	IQAC	AC, Syndicate
2	Prepare for the QS ranking	--	Will be done	Will be done	--	--	IQAC	AC, Syndicate
3	Apply for QS ranking process	--	--	Will be done	--	--	IQAC	AC, Syndicate

Goal 4 : Increase numbers of MoUs with National and International institutions

Objective 1 : Identify various institution for collaborative work

Objective 2 : Sign MoUs with identified institutions of importance

Objective 1 : : Identify various institution for collaborative work								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Understand the stronger points of academic departments	--	Will be done	Will be done	Will be done	Will be done	SSIP Cell	Registrar
2	Conducting academic and technical events in association with institutions	--	Will be done	Will be done	Will be done	Will be done	SSIP Cell	Registrar
Objective 2 : Sign MoUs with identified institutions of importance								
1.	Identifying the areas of Institutions for possible collaborations	--	Will be done	Will be done	Will be done	Will be done	HoD of various departments, SSIP Cell	Registrar
2.	Signing MoU	--	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate

Goal 5 : Increase number of International students

Objective 1 : Convince ICCR for allotting more students

Objective 1 : Convince ICCR for allotting more students								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Conducting Meeting with the office-bearers of ICCR	--	Will be done	Will be done	Will be done	Will be done	International Student Cell	Registrar
2.	Analyse the admission policy of various PG programs	--	Will be done	--	--	--	Academic section, PG section	Registrar
3.	Make necessary modification	--	Will be done	--	--	--	Registrar	Syndicate
4.	Implementation of policy	--	Will be implemented	Will be implemented	Will be implemented	Will be implemented	HoD of respective departments	Registrar

6.12 Research and Development

Goal 1 : Increasing numbers of publication in web of science, SCOPUS etc. quality journals.

Objective 1 : Prepare a policy to award publication grants for quality publication.

Objective 2: Providing publication grants to the teaching for producing quality publications.

Objective 1 : Prepare a policy to award publication grants for quality publication.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Prepare a policy to award publication	Done	--	--	--	--	Registrar	Syndicate

	grants to researchers							
2.	Budget allocation for the publication grant	Done for a year	--	--	--	--	Registrar	Syndicate
Objective 2: Providing publication grants to the teaching for producing quality publications.								
1.	Invite applications for availing grant	--	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate
2.	Scrutiny of application	--	Will be done	Will be done	Will be done	Will be done	Research Committee	Registrar

Goal 2 : Increasing numbers of awards for research by the researcher of the University.

Objective 1 : felicitate awardees of the University researcher for their awarded research.

Objective 1 : felicitate awardees of the University researcher for their awarded research.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collect information about outstanding research activities of researchers of University	Will be done	Will be done	Will be done	Will be done	Will be done	IQAC	Director IQAC
2.	Facilitation of achievers	Will be done	Will be done	Will be done	Will be done	Will be done	IQAC	Syndicate

Goal 3 : Increasing numbers of patents received by VNSGU researchers.

Objective 1 : Increase in the numbers of patents by VNSGU researchers Increasing awareness about IPR and Patents.

Objective 1 : Increasing awareness about IPR and Patents.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Increasing awareness about IPR and Patents.	Will be done	Will be done	Will be done	Will be done	Will be done	IIC cell	Registrar
2	Extending help and financial grants for publishing patents.	Will be done	Will be done	Will be done	Will be done	Will be done	IIC cell	Registrar
3.	Felicitation of patent holders	Will be done	Will be done	Will be done	Will be done	Will be done	IQAC	Syndicate

Goal 4 : Encouraging researchers for funded research projects and consultancy work.

Objective 1 : Encourage researchers for availing funded research projects.

Objective 1 : Encourage researchers for availing funded research projects.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Device a researcher friendly generous policy for research and consultancy projects	Done	--	--	--	--	Registrar	Syndicate
2.	Implement the policy	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	Syndicate

Goal 5 : Extending financial support to the students perusing Ph.D.

Objective 1 : Prepare a policy to extend financial support to students perusing Ph.D.

Objective 2 : Avail funds/grants for financial support to research students.

Objective 3 : Implement financial support policy for research students.

Objective 1 : Prepare a policy to extend financial support to students perusing Ph.D.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Analyse the issue	In progress	Will be done	--	--	--	IQAC	Syndicate
2.	Frame a policy for awarding financial support to the research students	--	Will be done	--	--	--	IQAC	Syndicate
Objective 2 : Avail funds/grants for financial support to research students.								
1	Prepare a budget for availing grants	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Presenting the proposal before the competent authority	Will be done	--	--	--	--	Registrar	Syndicate
Objective 3 : Implement financial support policy for research students.								
1.	Avail the grant	--	Will be done	Will be done	Will be done	Will be done	Account section	Registrar
2.	Awarding grant	--	Will be done	Will be done	Will be done	Will be done	Award committee	Registrar

Goal 6 : Developing state of art research facilities for researchers

Objective 1 : Equip sophisticated equipment centre with advanced equipment

Objective 2 : Strengthen academic departments with research facilities

Objective 1 : Equip sophisticated equipment centre with advanced equipment								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation

1.	Collect Requirements of Advanced Research Equipment	Done	Will be done	--	--	--	IDP coordinator	Syndicate
2.	Getting Funds for the equipment	--	Will be done	--	--	--	Registrar	Syndicate
3.	Tendering and Purchase	--	Will be done	Will be done	Will be done	Will be done	Purchase section	Registrar
Objective 2 : Strengthen academic departments with research facilities								
1.	Collect Requirements of Advanced Research Equipment	Done	Will be done	--	--	--	IDP coordinator	Syndicate
	Getting Funds for the equipment	--	Will be done	--	--	--	Registrar	Syndicate
	Tendering and Purchase	--	Will be done	Will be done	Will be done	Will be done	Purchase section	Registrar

6.13 Social Outreach Programs

Goal 1 : Increasing extension and outreach activities in the PG departments.

Objective 1 : Increasing the number of programs for extension and outreach activities compare to the total activities in the last NAAC accreditation cycle.

Objective 1 : : Increasing the number of programs for extension and outreach activities compare to the total activities in the last NAAC accreditation cycle								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Spread awareness of extension and	Done	Will be done	Will be done	Will be done	Will be done	NSS Section	Registrar

	outreach activities							
2.	Establish NSS units in the academic departments	In progress	Will be done	Will be done	Will be done	Will be done	NSS Section	Registrar
3.	Activating NSS activities for all the students of PG departments	In progress	Will be done	Will be done	Will be done	Will be done	NSS Section, HoD of respective departments	Registrar
4.	Felicitate students and faculties for their outstanding extension and outreach activity.	Will be done	Will be done	Will be done	Will be done	Will be done	IQAC	Registrar

6.14 Monitoring and Evaluation

Goal 1 : Evaluation of performance of academic staff

Objective 1 : Analysing the performance based on PBAS

Objective 1 : Analysing the performance based on PBAS								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collecting PBAS from all the teaching staff	Will be done	Will be done	Will be done	Will be done	Will be done	HoD Academic departments	IQAC
2.	Analysing PBAS	Will be done	Will be done	Will be done	Will be done	Will be done	IQAC	Syndicate

Goal 2 : Evaluation of performance of administration staff

Objective 1 : Analysing the performance of administrative staff based on CR

Objective 1 : Analysing the performance based on PBAS								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collecting CR from all the administrative staff	Will be done	Will be done	Will be done	Will be done	Will be done	Registrar	IQAC
2.	Analysing PBAS	Will be done	Will be done	Will be done	Will be done	Will be done	IQAC	Syndicate

Goal 3 : Collecting feedback of stakeholders on curriculum

Objective 1 : Analysing students' performance and their expectations

Objective 1 : Analysing the performance based on PBAS								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Collecting feedbacks from all the stakeholders	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective departments	Registrar
2.	Analysis of feedbacks	Will be done	Will be done	Will be done	Will be done	Will be done	Staff council of all academic departments	HoD of respective departments
3.	Communicate analysed reports wo the higher bodies	Will be done	Will be done	Will be done	Will be done	Will be done	HoD of respective departments	IQAC, Syndicate

6.15 Supporting students from disadvantage background

Goal 1 : Sensitize inclusivity on the campus

Objective 1 : To increase inclusivity activities

Objective 1 : To increase inclusivity activities								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	To spread awareness about inclusivity policy	Will be done	Will be done	Will be done	Will be done	Will be done	Will be done	Will be done
2.	Arrange more numbers of awareness programs for the students from disadvantage background.	Will be done	Will be done	Will be done	Will be done	Will be done	Will be done	Will be done

Goal 2 : Providing access to *Divyang* students to all the facilities

Objective 1 : Availing grants / funds for installing lifts in all the building of the campus.

Objective 2 : Installation of lifts in all the facilities.

Objective 3 : Availing audio books and braille books

Objective 1: Availing grants / funds for installing lifts in all the building of the campus.								
Sr. No	Activity	2023-24	2024-25	2025-26	2026-27	2027-28	Nodal Person	Monitoring and Evaluation
1.	Preparing requirements of funds	Done	--	--	--	--	IDP coordinator	Syndicate
2.	Presentation will be made	Will be done	Will be done	--	--	--	Registrar	Syndicate

	before the competent authorities							
Objective 2 : Installation of lifts in all the facilities.								
1.	Tendering Process will be done	Will be done	Will be done	--	--	--	Purchase Section	Registrar
2.	Order will be awarded	--	Will be done	Will be done	--	--	Registrar	Syndicate
Objective 3 : Availing audio books and braille books								
1.	Requirement of books will be collected	Will be done	Will be done	Will be done	Will be done	Will be done	Librarian	Registrar
2.	Order will be placed	--	Will be done	Will be done	Will be done	Will be done	Purchase Section	Registrar

7. Required Financial Support

Sr. No.	Activities	Yearly Estimate						Annexure
		Project Life Allocation	2023-24	2024-25	2025-26	2026-27	2027-28	
1	Infrastructure							
1.1	Modernization and strengthening of laboratories including contractual technicians' recruitment	45546610	9109322	9109322	9109322	9109322	9109322	Annexure – 1 (Pg. 113)
1.2	Establishment of new laboratories for existing UG and PG programs and new PG programs including contractual technicians' recruitment	401529190	80305838	80305838	80305838	80305838	80305838	Annexure – 2 (Pg. 117)
1.3	Modernization of classrooms	1458000000	291600000	583200000	583200000	0	0	Annexure – 3 (Pg. 118)
1.4	Updation of Learning and Training Resources	234650000	70500000	33000000	33000000	45500000	52650000	Annexure – 4 (Pg. 119)
1.5	Procurement of furniture	165790000	0	41447500	41447500	41447500	41447500	Appendix – 5 (Pg. 120)
1.6	Establishment/ Upgradation of Central and Departmental Computer Centres including contractual technicians' recruitment	179510000	35902000	35902000	35902000	35902000	35902000	Appendix – 6 (Pg. 121)
1.7	Modernization/improvements of supporting departments	235300000	83900000	26400000	45000000	52500000	27500000	Appendix – 7 (Pg. 123)
1.8	Modernization and strengthening of libraries and increasing access to knowledge resources	195450000	46600000	41600000	35750000	35750000	35750000	Appendix – 8 (Pg. 124)

1.9	New Constructions of Academic Facilities for Teaching, Learning and Research	1154150000	230830000	230830000	230830000	230830000	230830000	Appendix – 9 (Pg. 125)
1.1	Extenssion work in existing facilities for Teaching, Learning and Research	69400000	13880000	13880000	13880000	13880000	13880000	Appendix – 10 (Pg. 133)
1.11	Staff and Students residential infrastructure like a hostel, mess, etc.,	2105257000	192457000	647000000	632900000	417900000	215000000	Appendix – 11 (Pg. 134)
1.12	Enhancing Sports, Cultural and Recreational Facilities with emphasis on the creation of Social Spaces	119100000	5600000	3500000	70000000	37500000	2500000	Appendix – 12 (Pg. 135)
1.13	Creation of Public Realm and enhancing Quality of Life on Campus	516100000	46000000	127100000	145000000	100000000	98000000	Appendix – 13 (Pg. 136)
2	Research and Development Support							
2.1	Providing Teaching and Research Assistantships to existing and new Ph.D. programs	41100000	8220000	8220000	8220000	8220000	8220000	Appendix – 14 (Pg. 137)
2.2	Provision of resources for research support	590280276	106000000	148780276	126000000	106000000	106000000	Appendix – 15 (Pg. 139)
2.3	Industry Linkage Program	5140000		300000	2120000	2120000	300000	Appendix – 16 (Pg. 141)
3	Faculty Development Support							
3.1	Faculty and Staff Development (Organizationn of Events including pedagogical training,) for improved competence based on Training	71250000	14250000	14250000	14250000	14250000	14250000	Appendix – 17 (Pg. 142)
3.2	Faculty Travel, Publication and Professional Body Membership	81125000	16225000	16225000	16225000	16225000	16225000	Appendix – 18 (Pg. 143)
4	Institutional Reforms							

4.1	Institutional management capacity enhancement	180000000	40000000	35000000	35000000	35000000	35000000	Appendix – 19 (Pg. 144)
5	Academic Support							
5.1	Creation of new departments/courses	221100000	65000000	60400000	43300000	36200000	16200000	Appendix – 20 (Pg. 145)
5.2	Activities regarding Interaction with Industry	5140000	300000	300000	2120000	2120000	300000	Appendix – 21 (Pg. 146)
5.3	Temporary faculty engagement	345060000	69012000	69012000	69012000	69012000	69012000	Appendix – 22 (Pg. 147)
5.4	Student support activities	477387500	65485000	165485000	90466250	77975625	77975625	Appendix – 23 (Pg. 148)
6	Others	39000000	0	19500000	19500000	0	0	Appendix – 24 (Pg. 150)
	Total	**8930850576**	**1489153160**	**2409023936**	**2381114910**	**1466324285**	**1184934285**	

8. Metrics and Targets

No.	Indicator	Present Rating	Target Rating (After 5 Years)
1.	**GOVERNANCE QUALITY INDEX**		
1.1	Percentage of Faculty Position Vacant	42.75%	35.0%
1.2	Percentage of Teaching Staff to Non-tTeaching Staff	1 : 1.13	1 : 2
1.3	Total numbers of Under Graduate Programs	05	06
1.4	Total numbers of Post Graduate Programs Masters Integrated PG Diploma Certificate	 33 05 12 5 (on campus) 250+ (In affiliated Colleges)	 42 10 13 18 (on campus)
1.5	Total numbers of Doctoral Programs	21	22
1.6	Delay in Payment of monthly salary of faculty	No delay	No delay
2	**ACADEMIC EXCELLENCE INDEX**		
2.1	Delay in Exam Conduction and Declaration of Results	66.58 (days)	45 (days)
2.2	Plagiarism Check	Ph.D. Thesis	Ph.D. Thesis
2.3	Accreditation		
2.3.1	NAAC	B++	A
2.3.2	NIRF	Not listed in top 100 Universities	In the list of top 100 Universities
2.3.3	GSIRF	4 STAR	5 STAR
2.3.4	QS	Not Done	Will be done
2.4	Teachers Students Ratio (including Temporary Teachers)	1 : 29.06	1 : 25
2.5	Result percentage of final year Students	87.32%	90.0%
2.6	Faculty covered under pedagogical Training		
2.7	Dropout Rate	4.29%	3.75%

2.8	Number of MoU		
2.9	Subscription to INFLIBNET	YES	YES
3	**EQUITY INITIATE INDEX**		
3.1	SC Student (Last year of NAAC Assessment Cycle 4)	287	325
3.2	ST Student (Last year of NAAC Assessment Cycle 4)	1185	2000
3.3	Gender Parity	1 B : 1.46 G	
3.4	Existence of CASH (Committee Against Sexual Harassment)	Functional	Functional
3.5	Existence of Social Protection Cell	Function	Wii be made more vibrant
3.6	Language assistance program for weak Students	None	Will be conducted
4	**RESEARCH AND INNOVATION INDEX**		
4.1	Per-Faculty Publication	1 : 6.80	1 : 2.25
4.2	H-Index		
	SCOPUS	21	25
	Web Of Science	20	25
4.3	Projects	42	50
4.4	Fund Mobilized Through Projects		
	Extra Mural	145L	175L
	Research	585.64L	625L
4.5	Consultancy		
	No. of Consultancy	11	18
	Fund Mobilized	97.58L	125L
4.6	Total number of Patents Granted	1	15
4.7	Faculty Receiving National / International Awards		
	Research	75	100
	Other	13	25
4.8	Faculty Participation		
	Invited Talks	76	100
	FDP, Training Program etc.	292	325
	Refresher	48	60
	Orientation	19	30

4.9	Event Organized Training Programs Conference Workshops	 52 165	 65 200
4.10	Doctoral Degrees Awarded per Academic Staff	1 : 1.65	1 : 2
4.11	Digitization of Master's and Doctoral Thesis	Doctoral Thesis	Master Thesis will also be digitized
5	**STUDENT FACILITY**		
5.1	No of New Professional Development Programs	0	5
5.2	Existence of Placement Cell and Placement Plan	Limited	Activities will be widened
5.3	Availability of Hostel Facilities Boys Girls	 300 350	 400 450
6	**INFRASTRUCTURE and OTHERS**		
6.1	Computer Coverage	93%	99%
6.2	Internet Connectivity of Campus	2.5 Gbps through OFC and WI-FI network	Spread of OFC and Wi-Fi network will be increased

9. IDP Outcomes

The Veer Narmad South Gujarat University is committed to uplift the academic standards as it is a continuous process. The competent authorities of the University regularly review the teaching, learning and research outcomes and from time to time they make necessary changes in the policies of the University. At large, the University is determine to achieve excellence in the following domains:

1. Curriculum Design.
2. Pedagogical excellence in Teaching, Learning and Research.
3. Transparency in Academic Administration.
4. Student Centric Examination Reforms.
5. Providing Conducive Infrastructural Facilities to Students.
6. Excellence in Research and Innovations.
7. Increasing student support activities on the campus.
8. Increasing Employment Rate of the Graduates of the University.
9. Institutional branding, ranking and internationalisation.

In order to excel in these niche areas of academia, the University has set up the following goals and the relative sub goals.

Goal 1 : To implement all the components related to curriculum of National Education Policy 2020 in its true spirit.

1.1 : To convert all existing three year UG programs to four year UG programs.

1.2 : To design and offer more multi-disciplinary and inter-disciplinary options and elective courses.

1.3 : To design and offer more certificate and value added programs based on Indian Knowledge System for University Students.

1.4 : Starting new programs considering local, national, and international need.

1.5 : To create clusters of HEIs affiliated with the VNSGU in order to increase possibilities to offer more options of courses to students.

1.6 : To design and offer one year PG degree program.

1.7 : Initiating Ph.D. programs to four year UG (Research) degree hplders.

1.8 : Increasing students strength on the campus.

1.9 : Increasing total numbers of programs on the campus.

1.10 : Decreasing the total drop outrate.

Goal 2 : To empower faculty members to provide them with more exposure to latest developments and trends in their respective knowledge domain areas.

2.1: Granting more funds to faculties to attending technical events like conferences, workshops, seminars, symposiums, faculty development programs, orientation and refresher programs, etc.

2.2 : Increasing faculty participation in various technical events by 10%.

2.3 : Organizing more numbers of conferences, workshops, faculty development programs, etc. on the campus.

2.4 : Increase the percentage of events organized by the university by 15% as compared to the events organized during the assessment period of NAAC cycle IV.

2.5 : Providing sufficient resources to the faculty members that will be useful for teaching, learning and research.

2.6 : More number of MOOC courses to be developed by the faculty members of the University.

Goal 3 : To excel in the academic administration

3.1 : Achieving complete transparency in all the administrative affairs by adopting automation in the still remaining areas of administration.

3.2 : Developing Standard Operating Procedures (SOPs) for various tasks like admission, filling various form, issuing various certificates, etc.

3.3 : Developing charters for various stakeholders of the university.

3.4 : Filling vacant teaching positions.

3.5 : Expediting getting approval for various technical, administrative and support staff.

3.6 : Facilitating students by increasing capital expenditure (CAPEX), and operational expenditure (OPEX) per student per year.

3.7 : Getting philanthropic support for the development of the university.

3.8 Modification of Statutes and ordinates to fit the National Education Policy (NEP 2020) for the smooth administration of the university.

Goal 4 : Implementing examination reforms for the university smooth examination experience of the students and the faculties.

4.1: Adopting automation for multiple exit, credit transfers, MOOCs etc.

4.2: Increasing students' data on the NAD platform.

4.3: Decreasing the result declaration time.

4.4: Upgrading the examination modules of the existing automation system.

4.5: Decreasing students' grievances regarding the examination.

Goal 5 : Developing world class infrastructural facilities.

5.1 : Developing smart classrooms for more effective teaching and learning.

5.2 : Upgradation of existing campus wide optical fibre network and WI-FI network.

5.3 : Augmenting additional physical infrastructure like classrooms, laboratories, new buildings for academic departments, computer pool etc.

5.4 : Landscaping and beautifying of the university campus.

5.5 : Constructing a functional utility centre for the students.

5.6 : Augmenting health centre facilities for the students and the staff members.

5.7 : Augmenting hostel facilities for boy and girl students.

5.8 : Augmenting hostel facilities for the international students.

5.9 : Renovating and repairing the staff quarters.

5.10 : Constructing new staff quarters for teaching and administrative staff.

5.11 : Constructing new bungalows for the officers of the university.

Goal 6 : To excel in the research and development activities

6.1 : Augmenting research facilities by adding advanced and sophisticated research equipment for the students, research scholars, and the faculty of the university.

6.2 : Availing adequate resources for research including e-book, e-journals, books, journals, chemicals, computers, software, etc.

6.3 : Providing research publication grants to research scholars and faculties for publishing their research in the web of science, SCOPUS and other quality journals.

6.4 : Providing grants for national and international travel, registration etc. to research scholars and faculty members to participate in quality technical events like conferences, workshops, FDPs, etc.

6.5 : To encourage researchers for funded research projects related to their areas of research.

6.6 : To encourage faculty members for extending their expertise in form of providing consultancies to the industry and the society.

6.7 : Encouraging research for filling IPRs and patents for their research.

6.8 : Felicitating research scholars and faculties for their achievements of research like research awards, best paper award, publishing paper in journals of repute etc.

6.9 : Providing fund for research projects from the university's own fund to the researchers.

6.10 : Developing partnership in terms of MoUs with national and international research centre and universities for conducting research and faculty exchange programs.

Goal 7 : Increasing students support activities

7.1 : Providing teaching and research assistance ship to the full time research scholars pursuing their research on the campus.

7.2 : Expanding NSS activities for the UG and PG students of academic departments.

7.3 : Augmenting sports facilities of international standards on the campus.

7.4 : Installing lifts in academic departments to provide access to physically challenged students and staff.

7.5 : Adding audio books, braille books etc. for physically challenged students.

7.6 : Constructing the incubation centre and expanding start-up activities for the students.

7.7 : Increasing the employability rate of the students of the campus by conducting events like job fairs, campus placements, soft skill development, career counselling, etc.

7.8 : Establishing a formal industry – university partnering cell to develop relationship with the industry.

7.9: Conducting more number of programs on the inclusivity of girl students and students belonging to disadvantageous background.

Goal 8 : Increasing the employment rate of the graduates of the university

8.1 : Designing the curriculum as per the need of the local industry.

8.2 Conducting career counselling programs.

8.3 : Offering more options of value added certificates and courses.

8.4 : Developing relationship with the industry, in terms of MoUs for regular placement.

Goal 9 : Institutional branding, ranking and internationalisation

9.1 : Re-obtaining 'A' grade in the NAAC accreditation.

9.2 : Obtaining 5* in the GSIRF ranking.

9.3 : Get listed in the NIRF list of the top 100 universities of India.

9.4 : Applying for the QS ranking.

9.5 : Undergoing the AAA process regularly.

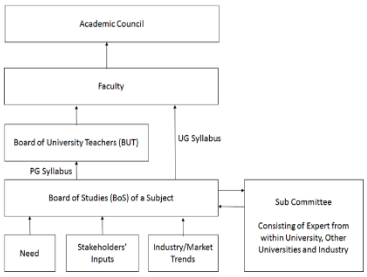
10. Implementation Plan

The implementation of the Institutional Development Plan (IDP) is a very important aspect. Achieving the goals of this IDP at the end of the plan period depends upon the successful implementation of the plan. The IDP is presented before the heads of the academic and the administrative departments, Internal Quality Assurance Cell (IQAC), Academic Council (AC), and the Syndicate for their approval. These stakeholders of the university are mainly responsible for successful implementation of the plan, Once it is accepted and approved by the syndicate. The implantation of this plan is mainly divided into four broad areas;

1. Academic Strategies: includes curriculum revision, new curriculum framing, initiating new programs, courses, research related activities, teaching and learning pedagogies etc.
2. Administrative Strategies: includes activities related to admission, examination, convocation, administration of the university, services to stakeholders, maintaining finance of the university, recruitment, etc. Proper functioning of all the sections and departments is considered here.
3. Purchase Strategies: handles purchases of equipment, services etc. of all the academic departments and, the administrative section.
4. Constructions Strategies: The construction of new facilities, maintenance of all the facilities, developing and maintaining the open grounds, gardens are included here.

10.1 Academic Strategies

An important academic task is to formulate the curriculum of a new course or a program and to revise the curriculum of an existing course or programs. This task mainly initiated by the Board of Studies (BoS) of various subject. This board of studies is consists of heads of HEI offering related subjects, teachers, students and in many cases, the representatives of the industry too. While developing or revising a new curriculum the need of the industry and/or prospective recruiters is taken into consideration.



This figure describes the process of curriculum development which starts from collecting the need of a course or a program until it is passed by the academic council. Since it is a well proven strategy for curriculum development it will be adopted for formulating curricula and implementing them in action. The Board of Studies will also consider the suggestions and decisions taken by the IQAC, AC and the syndicate which frame any curriculum.

All the research related academic activities will be taken care of by the Research Advisory Committee (RAC). The RAC consists of all the research supervisors on the campus of related subject, a few nominated research guides from affiliated colleges, one nominated representative of class of the disadvantageous background.

10.2 Administrative Strategies

The Registrar of the university is the administrative head. His prime responsibility is to look after the smooth functioning of the university and to implement various decisions taken by the syndicate and the academic council. All the administrative decision suggested in the Institutional Development Plan will be strategized by the syndicate and it will ask the registrar to implement them effectively. The registrar will implement the plan with the help of academic section, PG section, senate/syndicate section, etc. In the university, there is a controller of examination, his duty is to conduct various examinations, declaring the results and conducting convocation. He is also responsible for any kind of examination reforms that will be required while implementing this policy and NEP 2020. A full-fledged computer pool is functioning under the controller of examination. This pool will take care of modification and upgradation of the VNSGU Enterprise Resource Planning (ERP) system. The computer pool is headed by a system engineer. One of the important aspect of grant distribution. The grant utilization committee of the University will distribute the grant, when it will be received, on the bases of their development plans and grant received.

10.4 Purchase strategies:

In the university, a purchase department looks after all the purchase related activities. Generally, all the purchases in the university are done from the GeM or quotation / tenders. The university has O(36) which talks about the power of all the statutory officers of the University. According to this ordinance the purchase is done. In all kinds of purchases all the GoG rules and regulations are followed very strictly. All the major purchase of more than Rs. 5,00,000/- have to go through the finance committee and syndicate. In this IDP, we have demanded fund for developing teaching, learning, research and other support activities. For the purchase of any equipment, the head of the department will raise a requisition, and then the purchase department will complete the rest of the task until the goods are delivered to the concerned department.

10.5 The Construction and Maintenance of the Campus

New construction and maintenance of the campus and all existing facilities is the responsibility of the estate section that is headed by the estate engineer. This section receives requirements from various departments, if the requirement is of more than Rs. 5,00,000/, first, expenditure gets approved from the finance committee. On the approval , a proper plan gets prepared by the estate section from various experts. The estate section then prepares a tender and then the estate section will prepare a comparative statement, which is presented before the syndicate, and the syndicate finally take a call on award of the work. This process is also adopted in case of purchase of big research equipment. This will be the implementation plan for constructing new facilities, landscaping, maintaining the campus, etc.

Appendix - 1

Upgradation of Existing Laboratories

Sr. No.	Department	Equipment	Qty	Estimated Cost	Technical Assistant	TA Salary (5 Years)
1.	Aquatic Biology	Micro Kjeldahl Unit	1	700000	2	3000000
		Soxhlet Extraction Machine	1	300000		
	Sub Total			**1000000**		**3000000**
2.	Bioscience	pH meter PSI-056	4	38000	2	3000000
		Autoclave Vertical (Double Wall)	1	59000		
		Digital Conductivity cum TDS meter	2	16600		
		Water Bath thermostatic PSI	2	30000		
		Vertex Shaker PSI-079	4	17400		
		Digital Conductivity meter : EC Meter Eauiptronics	1	9000		
		Magnetic Stirrer PSI-048	1	377540		
		Immune Analyzer	1	100000		
		Advanced Inverted Microscope	1	364468		
		Fluorescent Microscope	1	265000		
		2D gel Electrophoresis (Bio era) VEP 70303	1	17800		
		Photomicroscope (Labomed)	1	200000		
		Distillation Unit Model Frill : Bioera PDU 310360 (2)	2	68000		
		Mini Submarine Gel Electrophoresis Unit	2	37088		
		Electrophoresis Power Supply Unit ; Tarsons (7090)	1	38955		
		Centrifuge, R-8C Plus	2	72000		
		CXL LED	3	75189		
		Flurescence Attachment for TCM-400 inverted Microscope (Two filter B&G) 7121100	1	188387		
		IQI Rotary Microtome with Soft Touch Screen Display	1	250700		
		Cytometer with Printer	1	2500000		
		Bosch true domestic microwave oven LED Watts BoschR	1	13999		
		Distillation Unit Model Frill	1	34000		

		UV Trans Illuminator	1	82500		
		Gene Electroporation Assemble	1	380000		
		Nanodrop (Thermo)	1	900000		
		XRD Automated Multipurpose Powder X-ray Difractor : XRDynamic 500	1	10000000		
		PerkinElmer Spectrum FT-IR Spectrometer	1	10000000		
		Particle Size Analyser (PSA)	1	10000000		
		Supercritical Fluid Dractionation	1	10000000		
		Walk-in Pharmaceutical Stability Chamber	1	1000000		
		Scanning Electron Microscope	1	15000000		
		Liquid N2 Plant	1	7000000		
		UV-VIS Spectrophotometer	1	700000		
		Inverted Fluorescence	1	700000		
		Tabling Machine	1	100000		
		Denaturing Gradient Gel Electrophoresis	1	500000		
		SDS-PAGE Electrophoresis	1	200000		
		Capillary DNA Sequencer	1	10000000		
		CAMAG HPTLC Chamber	1	40000		
		HPTLC Update with CAMAG Vision Cats Software	1	1200000		
		Rac for plant Tissue Culture (2)	1	120000		
		Laminar Air Flow (6feet)	1	100000		
		Incubator	1	100000		
		Axioscope + Florocnces Microscope	1	2000000		
		Minus 20*Cold Starage	1	300000		
		PCR	1	600000		
	Sub Total			**85795626**		**3000000**
3	Biotechnology	Centrifuge (Refrigerated)		500000	1	1500000
		Microscope		500000		
		Shaker Incubator		100000		
		Vertex (Cyclomixer)		100000		
		COD Digester		100000		
		BOD Incubator		125000		
		Fluorescence Microscope		150000		
		Micro Centrifuge		1000000		
		Spectrophotometer		100000		
		UV Transilliminator		500000		

		DO Sensor		140000		
		Freeze		100000		
		DNA Electrophoresis Unit		100000		
		RO system		200000		
	Sub Total			**3715000**		**1500000**
4	Chemistry	NMR		20000000	2	3000000
		FITR		7500000		
		LCMS		10000000		
		Powder XRD		12500000		
		Ultrasonicator		500000		
		FESEM		25000000		
		TEM		20000000		
		Microwave		2500000		
		X-ray Florescence Spectrometer		10000000		
		UV Spectrophotometer		2000000		
		Density and Spund Velocity Meter		4000000		
		UPLC		10000000		
		GCMS		15000000		
		C,H,N,S Analyser	2	50000000		
		Particle Size Analyser		5000000		
		DTA and TGA		15000000		
		Surface area Analyser		2500000		
		Inductive Coupled Plasma Spectrometer		10000000		
		Survismeter		2000000		
		Light Scattering Nano Particle Analyser		3500000		
		Gel Permeation Chromatography Apparatus		10000000		
		Potentiostat		3000000		
		Environmental Detection Apparatus and Analyser		10000000		
	Sub Total Chemistry			**250000000**		**3000000**
5	Computer Science	Up gradation of Network		2000000	2	3000000
		AC renovation for Laboratories		1800000		
		Computers	35	2975000		
	Sub Total Computer Science			**6775000**		**3000000**
6	Physics	XDR (ARL)		10000000	1	1500000
		EDAX		10000000		
		SEM		10000000		
	Sub Total Physics			**30000000**		**1500000**

7	Information and Communication Technology	SSD in Computers	200	2000000	2	3000000
	Sub Total ICT			**2000000**		**3000000**
8	Interior Design	DSLR Camera	2	770966		
		3D Printer		245000		
		Pottery Wheel	5	137500		
		SD Card		8000		
		HDD		7000		
		High Speed Colour Printer		245000		
		Chip-Projector		290000		
		Speakers		47000		
	Sub Total Interior Design			**1750466**		
9	Fine Arts	DSLR-Canon EOS R5		680000		
		DSLR-Canon EOS R3		926000		
		3D Printer		250000		
		Pottery Wheels	8	220000		
		SD Card		10000		
		HDD		11500		
		High Speed Colour Printer		245000		
		Etching Press		105000		
		Photography Lightbox		16500		
		Studio lights	4	10800		
		Umbrella Light	2	6000		
		Light Diffusion sheet	2	2700		
		Studio Flash	2	9600		
	Sub Total Fine Arts			**2493100**		
	Total			**383529192**		**18000000**
	Grand Total				**401529190**	

Appendix - 2

Upgradation of New Laboratories

Sr. No.	Department	Equipment	Qty.	Estimated Cost	Technical Assistant	TA Salary (5 Years)
1.	Aquatic Biology	Weather stations	1	1200000	1	1500000
		FTRI	1	2000000		
		Microscopes	25	2500000		
	Sub Total Aquatic Biology			**5700000**		**1500000**
2.	Computer Science	Computers	85	7225000	1	1500000
		Server	1	200000		
		Networking		1000000		
		R Studio	1	200000		
		IBM Watson Studio	1	1987560		
		ML Studio Workspace	1	300000		
		ML Studio Experimentation	1	1250000		
		OPT3001 Sensors	30	13650		
		RCWL0516 Microwave Radar Sensor	30	7500		
		Gas Sensor	30	3600		
		OVL7670640x480 VGA Camera Image Sensor Module	30	4800		
		MPU6050 - Triple Axis Gyro Accelerometer Module	30	4500		
	Sub Total Computer Science			**12196610**		**1500000**
3.	Information and Communication Technology	Computers	150	12750000	2	3000000
		Servers	2	400000		
	Sub Total ICT			**13150000**		**3000000**
4.	English	Language Lab Computers	30	2550000	1	1500000
		Server	1	200000		
	Sub Total English			2750000		1500000
5.	Gujarati	Language Lab Computers	30	2550000	1	1500000
		Server	1	200000		
	Sub Total			**2750000**		**1500000**
	Total			**36546610**		**9000000**
	Grand Total			**45546610**		

Appendix - 3

Modernization of Classrooms

Equipment for Smart Classrooms

Sr. No	Equipment	Unit Cost
1	Interactive Panel (TV)	400000
2	Digital Podium	450000
3	PA System	50000
	Total Cost for 1 Classroom	**900000**

Expenditure

No	Department	Classrooms	Seminar Hall	Expenditure
1	Aquatic Biology	2	1	2700000
2	Bioscience	2	2	3600000
3	Biotechnology	5	1	5400000
4	Chemistry	4	1	4500000
5	Commerce	5	0	4500000
6	Comparative Literature	4	0	3600000
7	Computer Science	9	2	9900000
8	Economics	4	1	4500000
9	Education	3	2	4500000
10	English	2	1	2700000
11	Management	7	1	7200000
12	Gujarati	2	1	2700000
13	Human Resource Development	10	2	10800000
14	Information and Communication Management	10	1	9900000
15	LAW	7	1	7200000
16	Library Science	2	0	1800000
17	Mathematics	7	1	7200000
18	Physics	4	1	4500000
19	Public administration	2	0	1800000
20	Rural Studies	7	1	7200000
21	Architecture	13	1	12600000
22	Interior Design	4	1	4500000
23	Fine Arts	5	0	4500000
24	Journalism and Mass Communication	6	1	6300000
25	Sociology	4	2	5400000
26	Statistics	5	0	4500000
27	USIC	1	1	1800000
	Total	**136**	**26**	**145800000**

Appendix - 4

Training and Development Centre

No.	Item	Estimated Cost
1	Construction of New HRDC	100000000
2	Construction of HRDC Hostel	100000000
3	Computer (30)	2550000
4	Smart Class Rooms (6)	3600000
5	HRDC Library Books	1000000
6	Furniture for Centre and Hostel	25000000
7	Finishing School Training for Students	2500000
	Total	**234650000**

Appendix - 5

Procurement of Furniture

Sr.No.	Department	Area	SoR	Estimate
1	Aquatic Biology	320	5000	1600000
2	Biotechnology	822	5000	4110000
3	DBIM	3230	5000	16150000
4	Commerce	432	5000	2160000
5	Comparative Literature	852	5000	4260000
6	Computer Science	108	5000	540000
7	Fine Art	230	5000	1150000
8	Gujarati	54	5000	270000
9	HRD	54	5000	270000
10	ICT	864	5000	4320000
11	Mathematics	285	5000	1425000
12	MRS	108	5000	540000
13	Sociology	240	5000	1200000
14	Statistics	924	5000	4620000
15	Education	1710	5000	8550000
16	Library Science	1143	5000	5715000
17	Chemistry (Ground floor)	1389	5000	6945000
18	Chemistry (1st Floor floor)	1480	5000	7400000
19	Chemistry (2nd Floor floor)	3341	5000	16705000
20	Chemistry (3rd Floor)	1112	5000	5560000
21	University Placement cell	182	5000	910000
Sub Total New Construction Furniture				**94400000**
Extension				
1	Aquatic Biology	720	5000	3600000
2	Gujarati	120	5000	600000
3	Economics	590	5000	2950000
4	Sociology	335	5000	1675000
5	Computer Science	240	5000	1200000
6	Chemistry	960	5000	4800000
7	Bioscience	4425	5000	22125000
8	English	280	5000	1400000
9	Statistics	3908	5000	19540000
Sub Total Extension Furniture				**57890000**
Officers Bungalow				
1	VC Bungalow			4500000
2	PVC Bungalow			4000000
3	Registrar Bungalow			2500000
4	COE Bungalow			2500000
Sub Total Officers Bungalow Furniture				**13500000**
Grand Total				**165790000**

Appendix – 6

Computers and Peripherals

Unit Cost Details

Sr. No	Item	Unit Price
1	Desk Top Computers (i7)	85000
2	Server	200000
3	Printer	35000
4	High Speed Printer	300000
5	Projector	50000
6	Laptop	125000
7	Salary of Technical Assistant	25000/month

Details of Requirements of Modernization of Computer Centre

Sr. No	Item	Price
1	Firewall System with 5 year Licence	5000000
2	Upgradation of Existing CCTV Surveillance System	10000000
3	Upgradation if Network Devices	6000000
4	KVM Switches	1000000
5	42U Server Rack	200000
6	Peripherals (HDD/SSD/LCD/Motherboard)	2500000
7	Software Licencing for Computer Centre	3000000
8	Media Room	1000000
9	Internet Connectivity	10000000
10	Video Conferencing Licence Renewal	500000
11	Upgradation of Optical Fibre Network	2500000
Total		**41700000**

Total Requirements of Computers and other devices and Technicians

Sr. No.	Department / Section	Computers	Servers	Projectors	Laptops	Printers	Heavy Duty Printer	Estimated Cost	Technician	Technician Expenditure
1	Aquatic Biology	10	0	2	2	2	0	1270000		0
2	Bioscience	60	3	0	10	10	0	7300000		0
3	Biotechnology	25	0	0	5	0	0	2750000	1	1500000
4	Chemistry	50	0	0	6	10	0	5350000	1	1500000
5	Commerce	40	0	5	0	0	0	3650000	1	1500000

6	Comparative Literature	3	0	0	6	0	0	1005000		0
7	Computer Science	0	0	5	12	6	0	1960000		0
8	Economics	12	0	10	5	2	0	2215000	1	1500000
9	Education	55	0	0	0	0	0	4675000		0
10	English	35	1	2	4	2	0	3845000	1	1500000
11	Management	75	0	0	0	0	1	6675000	1	1500000
12	Gujarati	4	0	0	0	2	0	410000		0
13	HRD	30	0	5	0	0	0	2800000	1	1500000
14	ICT	0	0	0	0	0	0	0		0
15	LAW	0	0	0	3	0	0	375000		0
16	Library Science	32	0	2	2	2	0	3140000		0
17	Mathematics	28	0	0	0	0	0	2380000	1	1500000
18	Physics	0	0	5	0	0	0	250000		0
19	Public administration	10	0	3	5	3	0	1730000		0
20	Rural Studies	60	0	0	0	0	0	5100000	1	1500000
21	Architecture	40	0	2	2	1	0	3785000	1	1500000
22	Interior Dsign	60	0	2	2	0	0	5450000	1	1500000
23	Fine Arts	60	0	4	3	0	0	5675000	1	1500000
24	Journalism and Mass Communication	0	0	0	0	0	0	0		0
25	Sociology	15	0	3	5	5	0	2225000	1	1500000
26	Statistics	241	1	6	7	2	0	11730000	1	1500000
27	Computer Pool	100	55	0	0	50	0	21250000		0
28	Modernization of Centre							41700000		21000000
	Total							**148395000**		**21000000**
	Grand Total									**169395000**

Appendix - 7

Requirements for the Supporting Departments

No	Department	Activity	Estimation
1	Computer Centre	Construction of Computer Centre	50000000
2	USIC	Modernization	10000000
3	Day Care Centre	Modernization	2500000
4	Health Centre	Upgradation of Health Centre	2800000
5	Administrative Section	Construction of Administrative Building	120000000
6	Health Centre	Ambulance	1000000
		Driver of Ambulance (15000/month)	900000
		Mini ICU	100000
		Multipara Monitor	50000
		EEG Machine	50000
		Oxygen Central Line	60000
		Amboo's bag	10000
		X-ray Box	2000
		BMI Monitoring Machine	20000
		Height-Weight Scale	10000
		Digital Weight Scale	5000
		Mini Laboratory	500000
		Fat burning Machine	100000
Total			**235300000**

Appendix - 8

Library and Library Resources

Sr. No.	Department	Books / E-Resources for five years	Modernization	Digitization
1	Aquatic Biology	1000000		
2	Bioscience	1000000		
3	Biotechnology	1250000		
4	Chemistry	1000000		
5	Commerce	1000000		
6	Comparative Literature	1000000		
7	Computer Science	1250000	2100000	
8	Economics	1000000	2100000	
9	Education	1000000		
10	English	1000000		
11	Management	1000000		
12	Gujarati	1000000		
13	HRD	1250000		
14	ICT	1000000		
15	LAW	1000000		
16	Library Science	1000000		
17	Mathematics	1250000		
18	Physics	1000000		
19	Public administration	1000000		
20	Rural Studies	1000000		
21	Architecture	1250000		
22	Interior Design	1000000		
23	Fine Arts	1000000		
24	Journalism and Mass Communication	1250000		
25	Sociology	1000000		
26	Statistics	1250000		
27	Central Library	150000000	7500000	5000000
28	Centre for Hindu Studies	500000		
29	IAS/IPS Centre	500000		
	Total	**178750000**	**11700000**	**5000000**
	Grand Total	**195450000**		

Note : (1) Rs. 200000 /year/department has been considered for departments
(2) Rs. 250000/year/department has been considered for the department starting new program
(3) Rs. 50000000/year has been considered for the central library

Appendix - 9

New Constructions

NO.	DEPARTMENT NAME	DESCRIPTION	Qty	AREA	Intake	UNIT	S.O.R. RATE	TOTAL
1	Department of Aquatic Biology	Classroom (strength as per intake)	1	1.5	100	sqm/st	20,000	3000000
		Lab 1 - General (50% of intake students split in 2 batches for UG programs)	1	5	50	sqm/st	20,000	5000000
	Sub Total Aquatic Biology							**8000000**
2	Department of Biotechnology	Classroom (strength as per intake)	5	1.5	100	sqm/st	20,000	15000000
		Lab with teaching format (50% of intake)	1	1.8	50	sqm/terminal + 10% (with LCD)	20,000	1800000
	Sub Total Biotechnology							**16800000**
3	Department of Business and Industrial Management	Classroom (strength as per intake)	4	1.5	80	sqm/st	20,000	9600000
		Auditorium (300 capacity). 1.5 sqm/seat + 50% (for stage & backstage)	1	2750	300	sqm	20,000	55000000
	Sub Total Management							**64600000**
4	Department of Commerce	Classroom (strength as per intake)	3	1.5	80	sqm/st	20,000	7200000
	Sub Total Commerce							**7200000**
5	Department of Comparative Literature	Classroom (strength as per intake)	4	1.5	100	sqm/st	20,000	12000000
		Staff room	4	45	-	sqm	20,000	3600000
		Lab with teaching format (50% of intake)	1	1.8	50	sqm/terminal + 10% (with LCD)	20,000	1800000
	Sub Total Comparative Literature							**17400000**
6	Department of Computer Science	Lab with teaching format (50% of intake)	1	1.8	80	sqm/terminal + 10% (with LCD)	20,000	2880000

	Sub Total Computer Science							**2880000**
7	Department of Fine Arts	Seminar room (120 capacity) - multi purpose / joint class	1	1.5	120	sqm/st + additional 10% for dias for technology integration	20,000	3600000
		Printing Studio	1	50	-	Sqm	20,000	1000000
	Sub Total Fine Arts							**4600000**
8	Department of Gujarati	Lab with teaching format (50% of intake)	1	1.8	30	sqm/terminal + 10% (with LCD screens)	20,000	1080000
	Sub Total Gujarati							**1080000**
9	Department of Human Resource Development	Lab with teaching format (50% of intake)	1	1.8	30	sqm/terminal + 10% (with LCD screens)	20,000	1080000
	Sub Total HRD							**1080000**
10	Department Information and Communication Technology	Classroom (strength as per intake)	6	1.5	80	sqm/st	20,000	14400000
		Lab with teaching format (50% of intake)	2	1.8	40	sqm/terminal + 10% LCD etc	20,000	2880000
	Sub Total ICT							**17280000**
11	Department of Mathematics	staff cabin	1	45	-	sqm	20,000	900000
		Classroom (strength as per intake)	2	1.5	100	sqm/st	20,000	6000000
	Sub Total Mathematics							**6900000**
12	Department of Rural Studies	Lab with teaching format (50% of intake)	1	1.8	40	sqm/terminal + 10% (with LCD screens)	20,000	1440000
	Sub Total Rural Studies							**1440000**

13	Department of Sociology	Classroom (strength as per intake)	2	1.5	80	sqm/st	20,000	4800000
	Sub Total Sociology							**4800000**
14	Department of Statistics	Lecture hall (flat) - as per intake	1	1.5	80	sqm/st + additional 10% for dias for technology integration	20,000	2400000
		Boy's Room	1	75	-	Sqm	20,000	1500000
		recreation room	1	30	-	Sqm	20,000	600000
		one big room	1	45	-	Sqm	20,000	900000
		visiting facultie room	1	15	-	sqm (open office)	20,000	300000
		Seminar room (120 capacity) - multi purpose / joint class	1	1.5	50	sqm/st + additional 10% for dias for technology integration	20,000	1500000
		Classroom (strength as per intake)	4	1.5	80	sqm/st	20,000	9600000
		Lab with teaching format (50% of intake)	1	1.8	40	sqm/terminal + 10% (with LCD screens)	20,000	1440000
		faculty room	1	12		sqm (open office)	20,000	240000
	Sub Total Statistics							**18480000**
15	Education	Classroom (strength as per intake)	5	80	80	sqm/st	20,000	640000000

		Seminar room (120 capacity) - multi purpose / joint class	1	120	-	sqm/st + 10% LCD etc.)	20,000	2400000
		Seminar room (120 capacity) - multi purpose / joint class	1	120	-	sqm/st + additional 10% for LCD etc.	20,000	2400000
		Faculty cabin	10	12	-	sqm (cubicles)	20,000	2400000
		Administrative Office	1	50	-	Sqm	20,000	1000000
		Head's Office	1	80	-	Sqm	20,000	1600000
		Common Room - Girls	1	30	-	Sqm	20,000	600000
		Common Room - Boys	1	25	-	Sqm	20,000	500000
		Library	1	120	-	Sqm	20,000	2400000
		Computer Laboratory	1	120	-	Sqm	20,000	2400000
		Resource Center	1	100	-	Sqm	20,000	2000000
		Psychology Laboratory	1	100	-	Sqm	20,000	2000000
		Girls Toilet	8	16	-	Sqm	20,000	2560000
		Boys toilet	2	16	-	Sqm	20,000	640000
		Staff Toilet-Male	1	20	-	Sqm	20,000	400000
		Staff Toilet-Female	1	20	-	Sqm	20,000	400000
		Store room	1	50	-	Sqm	20,000	1000000
		Pantry Room	1	50	-	Sqm	20,000	1000000
		Network/camera rack room	1	25	-	Sqm	20,000	500000
	Sub Total Education							**666200000**

16	Library Science	Classroom (strength as per intake)	3	1.5	80	sqm/st	20,000	7200000
		Seminar room (120 capacity) - multi purpose / joint class	1	120	-	sqm/st + additional 10% for LCD etc.	20,000	2400000
		Lab with teaching format (50% of intake)	1	1.8	60	sqm/terminal + 10%	20,000	2160000
		Meeting rooms (faculty & research scholar) Category 2 (15-20 person)	1	30	-	Sqm	20,000	600000
		Girls common room	1	75	-	Sqm	20,000	1500000
		Sports room	1	15	-	Sqm	20,000	300000
		Office with wash room	1	25	-	Sqm	20,000	500000
		staff cabin with washroom	12	30	-	Sqm	20,000	7200000
		Hod office with washroom	1	40	-	Sqm	20,000	800000
		Store room	1	15	-	Sqm	20,000	300000
		Pantry Room	1	15	-	Sqm	20,000	300000
		Zerox room	1	20	-	Sqm	20,000	400000
		Library	1	2.5	80	Sqm	20,000	4000000
	Sub Total Library Science							**27660000**
17	Chemistry (Ground floor)	Organic Lab	2	6	50	Sqm/st	20,000	12000000
		Inorganic Lab	2	6	50	Sqm/st	20,000	12000000
		Common Room - Boys	1	25	-	Sqm	20,000	500000
		Store room + Acid room	1	20	-	Sqm	20,000	400000
		Girls Toilet	8	16	-	Sqm	20,000	2560000
		Boys toilet	2	16	-	Sqm	20,000	640000
		Physical lab	2	6	50	Sqm/st	20,000	12000000

	Chemistry (1st Floor floor)	Classroom (strength as per intake)	2	1.5	150	Sqm/st	20,000	9000000
		Classroom (strength as per intake)	3	1.5	50	Sqm/st	20,000	4500000
		Office with Store room	1	30	-	Sqm	20,000	600000
		Meeting rooms (faculty & research scholar) Category 2 (15-20 person)	1	30	-	Sqm	20,000	600000
		Common Room - Girls	1	30	-	Sqm	20,000	600000
		Visitor's room	1	50	-	Sqm	20,000	1000000
		Pantry Room	1	15	-	Sqm	20,000	300000
		Hod office with washroom	1	40	-	Sqm	20,000	800000
		Waiting room	1	10	-	Sqm	20,000	200000
	Chemistry (2nd Floor floor)	Lab	1	8	80	Sqm/st	20,000	12800000
		Research Lab	1	6	80	Sqm/st	20,000	9600000
		Washroom	1	16	-	Sqm	20,000	320000
		Pantry Room	1	15	-	Sqm	20,000	300000
		Library	1	2.5	80	Sqm	20,000	4000000
		Lab with teaching format (50% of intake)	1	1.8	50	sqm/terminal + 10% (with LCD)	20,000	1800000
		Auditorium (1000 capacity). 1.5 sqm/seat + 50% (for stage & backstage)	1	1800	400	sqm	20,000	36000000
		Instrument room	2	50	-	sqm	20,000	2000000
	Chemistry (3rd Floor)	Auditorium capacity for 400 Students	1	1100	400	Sqm	20,000	22000000
		Instrument room	2	6	-	Sqm	20,000	240000
	Sub Total Chemistry							**146760000**
18	Economics department	Meeting rooms (faculty & research scholar) Category 2 (15-20 person)	1	30	-	sqm	20,000	600000

		Classroom (strength as per intake)	4	1.5	100	sqm/st	20,000	12000000
	Sub Total Economics							**12600000**
19	Sociology department	Classroom (strength as per intake)	2	1.5	100	sqm/st	20,000	6000000
		Boys common room	1	75	-	sqm	20,000	1500000
	Sub Total Sociology							**7500000**
20	Bioscience department	Lab 1 - General (50% of intake students split in 2 batches for UG programs)	6	5	50	sqm/st	20,000	30000000
		Classroom (strength as per intake)	6	1.5	100	sqm/st	20,000	18000000
		Auditorium (1000 capacity). 1.5 sqm/seat + 50% (for stage & backstage)	1	2750	1000	sqm	20,000	55000000
		Lab with teaching format (50% of intake)	1	1.8	40	sqm/terminal + 10% (with LCD screens)	20,000	1440000
		Dept.Office	1	45	-	sqm	20,000	900000
		Store room	1	10	-	sqm	20,000	200000
		Conference room (25 persons)	1	1.5	25	sqm/person	20,000	750000
		lunch room	1	15	-	sqm	20,000	300000
		Boys common room	1	75	-	sqm	20,000	1500000
		Girls common room	1	75	-	sqm	20,000	1500000
		Seminar room (120 capacity) - multi purpose / joint class	1	1.5	120	sqm/st + additional 10%	20,000	3600000
		Store room	1	20	-	sqm	20,000	400000
		Store Keeper room	1	10	-	sqm	20,000	200000
		Technician room	1	10	-	sqm	20,000	200000
		Common Faculty Room	1	45	-	sqm	20,000	900000

		Lab 2 - Specialised (PG & Research)	1	6	50	sqm/st	20,000	6000000
	Sub Total Bioscience							**120890000**
	Grand Total							**1154150000**

Appendix - 10

Extension, Repair, Renovation

NO.	Department Name	Description	Qty	Area	Intake	UNIT	S.O.R. RATE	TOTAL
1	Aquatic Biology	Laboratory	4	100	-	sqm	20000	8000000
		Classroom	4	80	80	sqm	20000	6400000
	Sub Total Aquatic Biology							**14400000**
2	Gujarati	Language lab	1	120	-	sqm	20000	2400000
	Sub Total Gujarati							**2400000**
3	Economics	New floor meeting room	1	120	-	sqm	20000	2400000
		Sports room	1	150	-	sqm	20000	3000000
		Classroom	4	80	80	sqm	20000	6400000
	Sub Total Economics							**11800000**
4	Sociology	Classroom	2	80	80	sqm	20000	3200000
		Sports room	1	150	-	sqm	20000	3000000
		Boys room	1	25	-	sqm	20000	500000
	Sub Total Sociology							**6700000**
5	Computer Science	Extension of Major lab 1 & 2 with seating capacity 25	2	120	-	sqm	20000	4800000
	Sub Total Computer Science							**4800000**
6	Chemistry	Lab Building no. 2	2	120	0	sqm	20000	4800000
		Classroom Building no. 2	3	80	80	sqm	20000	4800000
		Lab Building no.3	2	120	-	sqm	20000	4800000
		Classroom Building no.3	3	80	80	sqm	20000	4800000
	Sub Total Chemistry							**19200000**
7	English	Classroom	2	80	80	sqm	20000	3200000
		Computer Lab	1	120	-	sqm	20000	2400000
	Sub Total English							**5600000**
10	Chemistry	Renovation, repairing and water proofing						2000000
11	DBIM	Renovation, repairing and water proofing						1500000
12	Public Administration	Renovation, repairing and water proofing						1000000
	Sub Total Repairing							**4500000**
	Grand Total							**69400000**

Appendix - 11

Residence of students and Staff

No.	Item	Estimate
1	International Students Hostel	100000000
2	Construction of VC Bungalow	9000000
3	Construction of Registrar Bungalow	5000000
4	Construction of Pro VC Bungalow	8000000
5	Construction of Controller of Examination Bungalow	5000000
6	Upgradation and Electrification of Staff Quarters	5457000
7	Construction of Staff Quarters	142800000
8	Laying Drainage Line	100000000
9	Water Supply	150000000
10	Installation of Fire Safety System	40000000
11	Sports Hostel	150000000
12	Construction of Teaching Staff Quarters	390000000
13	Additional New Boys Hostel	500000000
14	Additional New Girls Hostel	500000000
Total		**2105257000**

Appendix - 12

Sports Requirements

No.	Item	Estimate Expenditure
1	Indoor Gymnastics Hall & Football Ground Artificial Grass	105000000
2	Basketball Synthetic Grounds	5000000
3	Volleyball Grounds with Cage with light	2000000
4	Kho Kho Grounds with cage	500000
5	Kabaddi Grounds with Cage	100000
6	Synthetic Tennis Court with Light	1500000
7	Rifle & Pistol Shooting Range with equipment	5000000
Grand Total		**119100000**

Appendix – 13

Quality of Life

No.	Item	Estimated Cost
1	Road Widening	21100000
2	Campus Landscaping	130000000
3	Aeration of water bodies	20000000
4	Electric Buggy for Campus Transit (No. 2)	2000000
5	Multilevel Parking	45000000
6	Utility Centre	0
7	Developing Renewable Energy Sources	120000000
8	Development of Rainwater Harvesting System	118000000
9	Installation of Solar Street Light	60000000
	Grand Total	**516100000**

Appendix – 14

Research and Teaching Assistantship

Teaching Assistance ship					
No.	Ph.D. Supervisor Department	No. of Ph.D. Supervisor (Professor)	No. of Ph.D. Supervisor (Associate Professor)	No. of Ph.D. Supervisor (Assistant Professor)	Monthly Remuneration
1	Aquatic Biology	2	0	0	15000
2	Bioscience	2	2	3	15000
3	Biotechnology	0	1	4	15000
4	Chemistry	3	1	2	15000
5	Commerce	0	0	0	15000
6	Comparative Literature	0	0	1	15000
7	Computer Science	3	0	4	15000
8	Economics	1	0	2	15000
9	Education	2	1	2	15000
10	English	3	2	1	15000
11	Management	4	1	3	15000
12	Gujarati	2	0	2	15000
13	HRD	1	0	1	15000
14	ICT	1	0	8	15000
15	LAW	1	0	2	15000
16	Library Science	0	0	0	15000
17	Mathematics	1	2	1	15000
18	Physics	5	1	0	15000
19	Public administration	0	1	1	15000
20	Rural Studies	1	0	2	15000
21	Architecture	1	0	0	15000
22	Interior Design	0	0	0	15000
23	Fine Arts	0	0	0	15000
24	Journalism and Mass Communication	0	0	0	15000
25	Sociology	2	0	2	15000
26	Statistics	1	0	1	15000
		36	12	42	
	Maximum Students	8	6	4	
Yearly Total		**288**	**72**	**168**	**7920000**

Note (1) Rs. 15000 / month Remuneration has been considered for teaching and research assistance ship.

Research Assistant					
No.	Project Type	No. of Research Assistants	Yearly Maximum	Monthly Remuneration	Total
1	Project of more than Rs. 500000 for Science and Technology	1	10	15000	150000
2	Project of more than Rs. 300000 for Others	1	10	15000	150000
Yearly Budget					**3000000**

Five Year Budget for Assistance Ship

No.	Project Type	Total
1	Teaching Assistance Ship	39600000
2	Research Assistance Ship	1500000
Grand Total		**41100000**

Rules

1. The research/research assistantship will be awarded to the project of faculty member of VNSGU employed faculty members only.
2. The research assistantship will be awarded to only those research project where research assistants are not provided by the funding agencies.
3. A teaching assistant can be assigned practical duties, assessment of class examination, internal examination, supervision in internal and external examination, clerical work etc.
4. No teaching assistant can be given any kind of teaching work at all.
5. A research assistant or a teaching assistant can be assigned up to 15 hrs of work other then his/her research activities
6. A research scholar already getting any kind of financial assistance for his/her research from any other source will not be considered under this scheme
7. A full time research scholar will only be considered under this scheme for the award of teaching / research assistantship.
8. A Full time scholar means scholar who is doing his/her research work full time at the department/college of his/her research supervisor.
9. After every two semesters, the teaching or research assistantship will be renewed on the recommendation of RAC of respective subject.
10. Research / teaching assistantship will be provided from the registration of Ph.D. up to submission of synopsis.
11. Research assistantship / teaching assistantship will be provided for maximum of three years only.

Appendix - 15

Research Support

Chemical & consumables		
Department	Yearly	5 Years
Chemistry	100000000	500000000
Biotechnology	2200000	11000000
Bioscience	2200000	11000000
Aquatic Biology	300000	1500000
Physics	300000	1500000
Total	**105000000**	**525000000**

Research Software		
Department	Software Detail	Estimated Price
Computer Science	Microsoft Education AllLng Licence	750000
ICT	Microsoft Education AllLng Licence	750000
Statistics & Economics	SPSS V29	6700000
Mathematics	MATLAB	
Commerce	Tally	450000
General	Gramarly	
Chemistry	Schrodinger Suits	2000000
	Gaussian	1040000
	Chemdraw (Chemoffice)	565000
	Quill bot	5000
	Origin Pro	38000
	3DsMax	300000
	Endnote	25276
	Spartan	280000
Fine Arts	Revit	790600
	3D Max Studio	554600
	AutoCAD 2023	110300
	Adobe Suit	36000
BID	Revit	790600
	3D Max Studio	554600
	AutoCAD 2023	110300
	Corel Draw	40000
	Photoshop	30000
	Rhino	60000
Management	AMOS	50000

	Smart 1PLS	300000
	Nvivo	300000
	SPSS V29	300000
	Statcraft	300000
	Eview	300000
	Tableau	300000
	Tally	450000
	Capitaline Database	100000
	Prowess (CMIE)	100000
Total Software		**10280276**

Research Support		**Estimated Expenditure**
No.	Items	
1	Yearly Internet connectivity subscription	5000000
2	Equipment in Sophisticated Instrumentation Centre	50000000
3	Chemicals & Consumables	525000000
4	Research & Teaching Software	10280276
	Grand Total	**590280276**

Appendix – 16

Industry Relation and Placement

(1) Placement Cell Building

Utility	Details	Qty.	Size	Unit	SoR	Estimate
University Placement cell Building	Placement office cabin	1	10	sqm	20,000	200000
	conference meeting room	3	30	sqm	20,000	1800000
	Administrative Office	1	50	Sqm	20,000	1000000
	Male toilet	1	16	Sqm	20,000	320000
	Female toilet	1	16	Sqm	20,000	320000
Total						**3640000**

(2) Total Estimate

Item	Description	Estimate
Industry Collaboration Activities	Technical Event Organization (4 per year Total 20)	1000000
MoU & Linkage Activity	One per year (total 5)	500000
Building of Placement Cell		3640000
Grand Total		**5140000**

Appendix - 17

Organization of Events

No.	Item	Frequency	No.	Yearly Budget	5 Year Budget
1	Organizing Technical Conference, Workshop, Symposium, Training Program etc.	1/year/department	25	12500000	62500000
2	Organizing Training Program for Administrative Staff	Yearly 3	3	500000	2500000
3	Travel Grant for attending Conference, Workshop, Symposiums, or other technical event for Administrative staff	10000/person	50	500000	2500000
4	Registration Grant for attending Conference, Workshop, Symposia, or other technical event for Administrative Staff	15000/person	50	750000	3750000
Grand Total					**71250000**

Appendix - 18

Faculty Support

	Item	Per Teacher			
No.	Item	Unit Cost	Estimated No. of Faculty	Yearly Estimated Expenditure	Estimated Expenditure for Five Years
1	Inland Travel Grant up to	25000	70	1750000	8750000
2	International Travel Grant up to	100000	35	3500000	17500000
3	Inland Registration Fees up to	10000	35	350000	1750000
4	International Registration Fees up to	25000	70	1750000	8750000
5	International Accommodation (per day)	3000	35	525000	2625000
6	Inland Event accommodation (per day)	1000	70	350000	1750000
7	Research Paper Publication Grant	50000	125	6250000	31250000
8	Membership of Professional Bodies	25000	70	1750000	8750000
Grand Total					**81125000**

Conditions

1. The travel mode for the travel grant is as per the UGC travel grant rules.
2. International travel grant will be awarded to faculty once in two year.
3. The inland travel grant may be awarded every year to faculty.
4. Publication grant will be provided ONLY for publishing a papers in Web of Science/SCOPUS/UGC CARE listed Journals only.
5. Publication grant will be provided to the principal author ONLY.
6. Travel grant will be provided to a researcher who is going to present his/her paper(s).
7. For a single paper the supervisor and research scholar both will not be awarded travel, publication or registration grant.
8. Accommodation grant will be provided for the days of event + 1 day before + 1 day after event (Maximum for seven days)

Appendix - 19

Technical Assistance for Administration

No.	Item	Yearly Estimate	Five Yearly Estimate
1	Subscription of ERP software	30000000	150000000
3	Cost for modifying ERP modules to meet NEP-2020		30000000
	Total		**180000000**

Appendix - 20

New Departments

Sr. No,	Department	Intake	Professor	Associate Professor	Assistant Professor	Clerical Staff	Start Year
1	Department of Indian Knowledge System	90	1	2	3	1	2024-25
2	Department of Sanskrit	90	1	2	3	1	2025-26
3	Department of Psychology	90	1	2	3	1	2027-28

Details of Expenditure

Sr. No.	Department	Building	Furniture	Salary	Library	Recurring	Total
1.	Department of Indian Knowledge System	50000000	7500000	20400000	800000	400000	**79100000**
2.	Department of Sanskrit	50000000	7500000	15300000	600000	300000	**73700000**
3.	Department of Psychology	50000000	7500000	10200000	400000	200000	**68300000**
	Total	**150000000**	**22500000**	**45900000**	**1800000**	**900000**	**221100000**

Appendix – 21

Industry Linkage

Industry Linkage							
	Department / Section	Details	No,	Area	Unit	SoR	Estimate
1	University Placement cell	Placement office cabin	1	10	sqm	20,000	200000
		conference meeting room	3	30	sqm	20,000	1800000
		Administrative Office	1	50	Sqm	20,000	1000000
		Male toilet	1	16	Sqm	20,000	320000
		Female toilet	1	16	Sqm	20,000	320000
2	Industry Collaboration Activities	Technical Event Organization	4 per year				1000000
3	MoU & Linkage Activities		1 per year				500000
Grand Total							**5140000**

Appendix - 22

Vacancy and Temporary Faculty

Department	Professor	Associate Professor	Assistant Professor
Aquatic Biology	0	0	1
Bioscience	1	1	2
business Management	3	1	3
Chemistry	2	3	3
Comparative Literature	0	1	1
Computer Science	0	2	0
Economics	1	4	2
Education	2	1	1
English	0	2	0
Gujarati	1	1	0
HRD	1	0	0
Journalism	0	0	1
Mathematics	1	1	2
Physics	2	2	2
Public Administration	1	2	2
Rural Studies	1	1	3
Sociology	1	3	1
Statistics	1	3	1
Total	18	28	25
Total Vacancy	71		

Monthly Starting Salary for one Assistant Professor: Rs. 81000/-

Item	Estimate
Monthly Salary	81000
Total Vacancy	71
Total Yearly Salary	69012000
Total Five Year Salary	345060000

Appendix - 23

Student Support

1. Students Support Activities and Events

SSIP Activities	Yearly Events	Estimated Yearly Amount	5 Yearly Amount
Start up Yatra	15	200000	1000000
IRP Activity	5	200000	1000000
Start up Scrutiny & Funding	6	2500000	12500000
Boot Camps	2	100000	500000
FDPs	2	400000	2000000
Ideation & Hackathon	3	400000	2000000
Techfest	1	500000	2500000
Field Visit	3	100000	500000
Day Celebration (like Science Day etc.)	12	60000	300000
Start up Exhibition and Demo	2	300000	1500000
Total Students Events			**23800000**

2. Students' travel and publication grants.

No.	Item	Unit Cost	Estimated No. of Students	Yearly Estimated Expenditure for Students	Estimated Expenditure for Five Years for Students
1	Inland Travel Grant upto	25000	70	1750000	8750000
2	International Travel Grant upto	100000	25	2500000	12500000
3	Inland Registration Fees upto	10000	25	250000	1250000
4	International Registration Fees upto	25000	70	1750000	8750000
5	International Accommodation (per day)	3000	25	375000	1875000
6	Inland Event accommodation (per day)	1000	70	350000	1750000
7	Research Paper Publication Grant	50000	75	3750000	18750000
Total Students Support					**53625000**

Rules for Travel and Publication grants for students

1. The travel mode for the travel grant is as per the UGC travel grant rules.
2. International travel grant will be awarded to faculty once in two year.
3. The inland travel grant may be awarded every year to faculty.

4. Publication grant will be provided ONLY for publishing a papers in Web of Science/SCOPUS/UGC care listed Journals only.
5. Publication grant will be provided to the principal author ONLY.
6. Travel grant will be provided to a researcher who is going to present his/her paper(s).
7. For a single paper the supervisor and research scholar both will not be awarded travel, publication or registration grant.
8. Accommodation grant will be provided for the days of event + 1 day before + 1 day after event (Maximum for seven days)

3. Centre for tribal studies

Centre for Tribal Studies	Description	No.	Area	No.	Unit	SOR Rate	Total
	Centre Head Office	1	65	-	Sqm	25000	1625000
	Administrative Office	1	80	-	Sqm	25000	2000000
	Meeting Room	1	50	-	Sqm	25000	1250000
	Seminar Room	1	1.5	100	Sqm + Additional 10%	25000	37500
	Library Room	1	120	-	Sqm	25000	3000000
	Exhibition Room	1	400	-	Sqm	25000	10000000
	Pantry	1	15	-	Sqm	25000	375000
	Girls' Washroom	1	16	-	Sqm	25000	400000
	Boys' Washroom	1	16	-	Sqm	25000	400000
	Archive Restoration Area	1	110	-	Sqm	25000	2750000
	Auditorium	1	1125	-	Sqm	25000	28125000
	Total Centre for Tribal Studies						**49962500**

Total For Students Support

No	Item	Estimated Amount
1	Vocational Training Centre	250000000
2	Utility Centre	50000000
3	Incubation Centre	50000000
4	Organizing Events for Students regarding Idea and Innovation, Hackathon, IPR, Startups etc	23800000
5	Students Travel and Publication Grants	53625000
6	Centre for Tribal Studies	49962500
Grand Total		**427425000**

Appendix - 24

Lift Requirement

Sr. No.	Department / Section	No. of Lifts	Estimate
1	Aquatic Biology	0	0
2	Bioscience	1	1500000
3	Biotechnology	1	1500000
4	Chemistry	2	3000000
5	Commerce	1	1500000
6	Comparative Literature	1	1500000
7	Computer Science	1	1500000
8	Economics	1	1500000
9	Education	1	1500000
10	English	0	0
11	Management	2	3000000
12	Gujarati	1	1500000
13	HRD	0	0
14	ICT	1	1500000
15	LAW	1	1500000
16	Library Science	0	0
17	Mathematics	1	1500000
18	Physics	0	0
19	Public administration	1	1500000
20	Rural Studies	1	1500000
21	Architecture	1	1500000
22	Interior Design	1	1500000
23	Fine Arts	1	1500000
24	Journalism and Mass Communication	1	1500000
25	Sociology	0	0
26	Statistics	1	1500000
27	Central Library	2	3000000
28	Administration Block	2	3000000
Grand Total		26	**39000000**