



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION  
(Effective from July 2017)**

**Accreditation - (Cycle - 4)**

**PEER TEAM REPORT ON  
INSTITUTIONAL ACCREDITATION OF  
VEER NARMAD SOUTH GUJARAT UNIVERSITY**

**SURAT  
Gujarat  
395007**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
An Autonomous Institution of the University Grants Commission  
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

**Section I:GENERAL INFORMATION**

1.Name & Address of the institution:	VEER NARMAD SOUTH GUJARAT UNIVERSITY SURAT Gujarat 395007	
2.Year of Establishment	1965	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	9	
Departments/Centres:	27	
Programmes/Course offered:	77	
Permanent Faculty Members:	132	
Permanent Support Staff:	100	
Students:	6068	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. The university fee is very low . 2. the built environment is very good and all the departments have sperate and special building 3. more number of female tribal students are studying	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 26-09-2022 To : 28-09-2022	
6.Composition of Peer Team which undertook the on site visit:		
	<b>Name</b>	<b>Designation &amp; Organisation Name</b>
Chairperson	DR. PRALHAD R JOSHI	Vice Chancellor,KUMAR BHASKAR SANSKRIT AND ANCIENT STUDIES UNIVERSITY
Member Co-ordinator:	DR. SUDHANSU RANJAN MOHAPATRA	Professor,Sambalpur University
Member:	DR. PRADIPTA BANERJEE	Dean,Sidho Kanho Birsha University
Member:	DR. UJWALA CHAKRADEO	Vice Chancellor,SNDDT Womens University
Member:	DR. KISHORI NAYAK K	Vice Chancellor(in-charge),Mangalore University
NAAC Co - ordinator:	Dr. M.S. Shyamasundar	

## Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion 1 - Curricular Aspects (Key Indicator and Qualitative Metrics (QIM) in Criterion 1)	
1.1	Curriculum Design and Development
1.1.1 QIM	<b>Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the Institution.</b>
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	<b>Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum</b>
1.4	Feedback System

### Qualitative analysis of Criterion 1

The university offers a wide range of programs, on its campus, including UG, PG, P. G. Diploma, Diploma, Certificate courses, M. Phil., Ph.D. and a variety of value-added programs in which more than 5500 students enroll every year. The curricula of chemistry, physics, bioscience, biotechnology, computer science and information technology, human resource development and management departments cater to the needs of the various industries established in Surat and south Gujarat region. The Department of Rural Studies, Sociology and Social Work caters to the need of the student population of rural areas. The Aquatic Biology Department prepares students to optimally utilise the marine resources of coastal Gujarat. Keeping in mind the needs of the south Gujarat region an average of 77.33 percentage courses offered across various programmes are with a focus on employability. In addition to the development of technical skills for employability, the courses relate to value inculcation, ethics and for creating better citizens are also included in different programmes.

In order to give hands-on training to students, project work / field work has been included in the curriculum. More than 1117 students undertaking field work/project work have benefitted from the same. Postgraduate programs are designed as per the current trends of research and development. The university has introduced 165 new courses. The University has undertaken a major (more than 20%) revision of syllabi in 39 programs during this assessment period to keep the pace between the global scenario and expectations of stakeholders.

It was observed that there is diversity in the courses offered and care has been taken to match the PO and Cos with the local, national and global needs. The students after graduation are able to appropriately serve in the given context.

The curricula of the university departments have been designed with relevance to the issues related to professional ethics, gender perception, understanding of human values and significance of environment and sustainability.

professional ethics-specifically seen in the course of Business Administration and Human Resource Development

The department of Rural Studies offers a special course on Gender Equality and Woman Empowerment to

inculcate the values of equality and empowerment of women. The sensitivity toward gender equality is developed through special sessions on the topic at the Department of Sociology and Gujarati. The curricula of various University Departments offer programs, courses or topics related to Environment Sustainability especially through courses like “Environment Ecology”, “Fundamentals of Earth Science”, “Environmental Botany”, “Biodiversity Conservation and Ecosystem Services”; and “Biodiversity and Ecology”, “Wildlife Conservation and Biodiversity”.

The curricula of the university departments have been designed with relevance to the issues related to professional ethics, gender perception, understanding of human values and significance of environment and sustainability.

professional ethics-specifically seen in the course of Business Administration and Human Resource Development

The department of Rural Studies offers a special course on Gender Equality and Woman Empowerment to inculcate the values of equality and empowerment of women. The sensitivity toward gender equality is developed through special sessions on the topic at the Department of Sociology and Gujarati. The curricula of various University Departments offer programs, courses or topics related to Environment Sustainability especially through courses like “Environment Ecology”, “Fundamentals of Earth Science”, “Environmental Botany”, “Biodiversity Conservation and Ecosystem Services”; and “Biodiversity and Ecology”, “Wildlife Conservation and Biodiversity”.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	<b>The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners</b>
2.3	Teaching- Learning Process
2.3.1 QIM	<b>Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences</b>
2.3.2 QIM	<b>Teachers use ICT enabled tools including online resources for effective teaching and learning process.</b>
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.3 QIM	<b>IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution</b>
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	<b>The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents</b>
2.6.2 QIM	<b>Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution</b>
2.7	Student Satisfaction Survey

#### Qualitative analysis of Criterion 2

Advanced learners amongst the students are assigned more active roles in the organization of and participation in the seminars hosted by the departments. Further, they are also encouraged to attend and participate in workshops/ seminars/ conferences organized at the state, national and international levels.

Specific strategies are adopted to address their learning needs for the identified slow learners. One to one counseling is provided to the slow learners by the concerned mentors on target areas. Remedial classes are conducted either on need based or regularly.

Interactive teaching in ICT-enabled classrooms, presentations by the students, evaluation through viva voce and seminars in all the University departments, focus on the element of experience in the teaching-learning process. The laboratory work internship/ field training as part of curricular teaching gives opportunity to the students for experimental learning.

Students undertake group activities such as project assignments and case study analysis which allow them participative learning. Their mutual discussion and interaction lead to sound learning outcomes based on participative learning. Similarly, through group discussions/seminars, the students learn in a participative manner.

University has been proactive in the use of ICT-enabled tools for effective teaching and learning process.

Almost all classrooms of the departments of the campus are equipped with internet access through fiber- optic network and Wi-Fi, along with LCD Projectors, smart boards, interactive panels, the use of mobile phones as a learning resource, audio systems. Many of the departments are equipped with computer labs with internet access to e-resources. Further, many departments also house conference rooms and seminar halls equipped with LCD projectors, smart podiums with internet access, providing additional teaching and learning resources.

The IT integration in the examination system has reformed the conventional paper-oriented procedures into a paperless transaction. The direct entry of the marks by the examiners from their personal login ID of the assessment for internal and end-semester examinations into the ERP system ensures is adopted. Further, the entry of marks for internal examinations in the ERP system becomes immediately available to the students in their personal login ID.

All the curricula have been designed to accommodate the three kinds of outcomes, and they also become a part of the minutes of the meetings of the Board of Studies, Faculties, Board of University Teaching, Academic Council, and of Syndicate. All these documents are also uploaded on the University's website for its wide publicity among all stakeholders. Placement/employment is also a kind of assessment by outside agencies.

Attainment of programme outcomes, programme specific outcomes, and course outcomes are evaluated in the form of formative and summative assessments by the university in various ways. A series of evaluative methods, both internal and external are employed wherein each course is evaluated with the internal evaluation of 30% and external evaluation 70% weightage.

Unit tests and mid-semester examinations offer the continuous evaluation of the students' knowledge.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Promotion of Research and Facilities
3.1.1 QIM	<b>The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented</b>
3.2	Resource Mobilization for Research
3.3	Innovation Ecosystem
3.3.1 QIM	<b>Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.</b>
3.4	Research Publications and Awards
3.5	Consultancy
3.5.1 QIM	<b>Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.</b>
3.6	Extension Activities
3.6.1 QIM	<b>Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.</b>
3.7	Collaboration

### Qualitative analysis of Criterion 3

The University has a well defined policy to promote research which is uploaded on its website. This comprehensive policy details various aspects of research facilities. Including adding new instruments in laboratories, upgrading existing facilities.

The Department of Biosciences has purchased equipment under SAP and DST-FIST funds: Gas Chromatography- Mass Spectroscopy, Bio-safety class 2 level, Next Generation Sequencing Platform, Preparative module of HPLC (updated), Server, Supercomputer *PARAM SHAVAK*.. The Biotechnology department procured Fluorescent Microscope and other equipment.

The facilities for Radio Nuclear Testing in water at Department of Aquatic Biology has been accredited by National Accreditation Board of Testing and Calibration Laboratories, a constituent Board of Quality Council of India.

**Idea and Innovation Cell:** This cell, established in the year 2021, aims at promoting creativity and innovation in research.

**Intellectual Property Rights Cell:** The University has an MOU with Gujarat Council on Science and Technology, (GCST) Gandhinagar.

The University has a well-defined policy for consultancy available on its website. This policy encourages faculties to undertake consultancy projects. The policy includes all the areas of expertise of all the faculties in different disciplines and provides the *Modus Operandi* for different aspects of the projects.

The policy details distribution of funds received for consultancy projects under various heads. It includes actual expenses on the laboratory or fieldwork, purchase of certain equipment necessary for the work and distribution of surplus among the Principal Investigator and the team members.

**1. Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.**

Department of Bio-sciences took a concrete initiative to establish a self-sustained RT- PCR Laboratory, which became functional and began giving the facility of the testing.

In collaboration with medical institutions the University has organized campus like blood donation, Thalassaemia awareness camps. Also conducted anaemia, general health, Pulse-polio day, bone-density, eye-check-up, dental, and gynaecology related camps. Further, other health-related activities like “Fit India Cyclathon and Marathon” and Webinars on “Our Health and Our Responsibility” have also been conducted

University has taken initiatives regarding *Swatch Bharat* drive, Plastic Free Campus, Tree Plantation for green cover retention, *Sujalam Sufalam Jal Abhiyaan Yojana* “Best from Waste” drive, conservation of natural resources including water, soil and forest; and other environmental sustainability programs. Activities related to gender empowerment, ethical awareness and nation-building have also been conducted: “Women Empowerment and *Beti Bachao Beti Padhao*”, Legal awareness drive for Women Sarpanch, visit to Women Protection Homes, “Gandhi Jayanti Celebrations, Yoga Awareness.

Activities related to nation-building have also been conducted: Independence day celebrations, Republic Day celebrations, “*Tiranga Yatra*” National Youth parliament festival, a celebration of national good governance day, surgical strike day, students’ visits to Gujarat Legislative Assembly and Forensic Science Laboratory, Gandhinagar: Exposure to Swami Vivekananda thoughts for nation-building through “The contribution of the youth to Nation Building: from Swami Vivekanand’s viewpoint”.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	<b>The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.</b>
4.1.2 QIM	<b>The institution has adequate facilities for cultural activities, yoga, games and sports (indoor &amp; outdoor); (gymnasium, yoga centre, auditorium, etc.,)</b>
4.1.3 QIM	<b>Availability of general campus facilities and overall ambience</b>
4.2	Library as a Learning Resource
4.2.1 QIM	<b>Library is automated using Integrated Library Management System (ILMS) and has digitisation facility</b>
4.3	IT Infrastructure
4.3.2 QIM	<b>Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility</b>
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	<b>There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.</b>

#### Qualitative analysis of Criterion 4

The University is spread across 210 acres of large and lush green campus. Moreover, the University is vibrant with 27 departments with 42875.18 sq. mtr. the built-up area for teaching and learning. The University possesses well-lit and well-ventilated buildings having full-time surveillance through strategically placed security personnel and CCTV, providing a conducive and safe environment for teaching and learning. All the departments are equipped with a smart podium, IT-enabled classrooms with AV facilities, and high-tech laboratories, studios, and other workspaces satisfying the specific academic requirements, for comprehensive and innovative teaching and learning.

The University has an excellent infrastructure for harnessing the potential of the youth and promoting student interest in Learning, Sports, Yoga, and Cultural Activities. The University has world-class facilities for various outdoor and indoor sports activities which allow the University to organize numerous national/state level sports as well as cultural events with its excellent infrastructure.

The lush green university campus is rich in biodiversity in both flora and fauna.

Further, the University has developed three ponds that beautify the campus and cater to water harvesting.

The university has created seating spaces, a gazebo and street furniture at various strategic locations for peer learning and socializing. The infrastructure of the university is *Divyang* friendly with ramps, wheelchairs, separate washrooms, lifts, and reserve parking among others at many places.

Art Gallery on the campus facilitate learning exposure. The Daycare Centre on campus benefits the working staff. The university utility center comprises 10 shops with a built-up area of 300 sq. mts. with a bank and ATM facility.

University is having aggregator databases as a member of the UGC INFLIBNET e-journals consortia. The Library portal facilitates J-Gate Plus and 1796 e-books accessible under different databases and 2796 e-thesis under the *ShodhGanga* portal. The timing of the Library is 6.00 am to 10.00 pm throughout the week including holidays.

University's prominent services include Document lending, Web OPAC, CD's and DVD's, photocopy, internet, multimedia, UGC INFONET database, interlibrary loan, reader's guidance, paper clippings and access to online databases.

The University has a well-laid-out IT Policy.

Keeping in pace with the development of information technology and the need of the University, a well-designed ERP system has been implemented for University business processes. It includes: The University allocates and utilizes a some amount for the acquisition and utilization of IT services.

The IT infrastructure consists of Wi-Fi Access Points distributed across the campus conforming to the IEEE standard 802.11, ensuring an ideal data transfer speed of up to 3 GBPS.

The University has an established and well-defined system for the maintenance and utilization of various facilities, laboratories, sports grounds, etc. There is financial provision for the maintenance of infrastructure and facilities in the annual budget of the University and of all the teaching departments.

The University has a well-developed IT infrastructure. almost all the departments have hired the services of a technical assistant for the repair and maintenance of the equipment.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	<b>Presence of Student Council and its activities for institutional development and student welfare.</b>
5.4	Alumni Engagement
5.4.1 QIM	<b>The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.</b>

#### Qualitative analysis of Criterion 5

The University ensures the democratic formation of the Students' Council every year and

in every division, class representatives are elected by the students including girl's students. The Chairperson of the Students Council is the Head of the Department and for the overall development of the students and their welfare, University has put in place many a Committees taking a faculty member as Chairman, a student representing as the Secretary from the Student's Council, three members from among the students/ representative from the Council. Some of the Committees that assist and support various activities are Finance and Student Welfare Committee which manages the finances from the Student Council fund to conduct various activities by other committees, Gymkhana committee that plans and organizes various indoor and outdoor sports activities, Social and Cultural activities committee which plans and organizes various cultural activities like Annual Day, Rangoli Competition, Garba, etc. In the context of extension activities, students visit old-age homes, distribute clothes and blankets to poor and needy people, organize blood donation camps, etc. Literary outcome, group discussion, debate, elocution, intellectual interaction committee that organizes various activities like debate, elocution competition, book review, etc.

The University has a very strong linkage with alumni. The University Alumni Association is registered in the year 2021 as *Alumni Association of Veer Narmad South Gujarat University* vide certificate number IN-GJ39859846046895T. University has its own alumni portal hosted on <https://alumni.vnsgu.net/>. The alumni portal provides a common platform for the university and its alumni to stay connected. The portal is enriched with the features like latest news, alumni speaks, gallery, list of alumni event reports, search facility (an alumnus can search other alumni of his/her/any department of the university). University has implemented a hassle-free online registration process for its alumni. The alumni can register themselves on the portal and their request is verified by the respective university department and university alumni coordinator online. Many university departments have conducted Alumni Meet in online and offline modes. In addition to the University alumni portal, the University has also subscribed for AlmaConnect.com which helps in connecting with the alumni network and its URL is <https://vnsgusurat.almaconnect.com/>.

The alumni of the university contribute to the designing of Curriculum as members of the Board of Studies. The alumni also collaborate with the departments in offering internship as well as job opportunities to the students of the department. The University seeks the services of the alumni for career counselling and provide guidance that help students plan their future considering the current trends and needs. The alumni also guide the present students in building an effective resume and prepare them to face any type of interview by

conducting mock interviews. The alumni help present students in research activities like sampling, data collection, data interpretation, etc. The alumni are invited for expert talk, session chair, and related activities in conferences, seminars and workshops.

Furthermore, as per the provisions of University Act (VNSGU Act 1965 the registered graduates have a representation, through a democratic process in the Senate, the highest statutory body of the university.

NAAC

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	<b>The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.</b>
6.1.2 QIM	<b>The effective leadership is reflected in various institutional practices such as decentralization and participative management.</b>
6.2	Strategy Development and Deployment
6.2.1 QIM	<b>The institutional Strategic plan is effectively deployed.</b>
6.2.2 QIM	<b>The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.</b>
6.3	Faculty Empowerment Strategies
6.3.1 QIM	<b>The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .</b>
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	<b>Institutional strategies for mobilisation of funds and the optimal utilisation of resources</b>
6.4.4 QIM	<b>Institution conducts internal and external financial audits regularly</b>
6.5	Internal Quality Assurance System
6.5.1 QIM	<b>Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures &amp; methodologies of operations and learning outcomes at periodic intervals.</b>
6.5.3 QIM	<b>Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).</b>

#### Qualitative analysis of Criterion 6

The vision and mission of University is to excel in higher and technical education keeping in mind both needs of the people in the region and global changing realities. To achieve these, the institution offers various conventional, technical and skill enhancement courses, undertakes various extension and co-curricular activities and promotes research in different academic departments.

University practices decentralized and participative management approach both in academics and administration through a bottom-up approach that ensures involvement of all concerned persons/sections/departments in the decision-making process.

The University has implemented the Institutional Perspective and Strategic Plan in the areas of Teaching, Learning, Research and Extension activities and deployed an action plan with a number of measures like, introduction of three new PG courses, one UG Course and also P.G. Diploma on a number of emerging subjects, has adopted partially the NEP, developed sports facilities, constructed new academic buildings, canteen, parking shed, and initiated measures for rain water harvesting and waste management.

The University maintains a democratic setup wherein each unit is given full freedom to be innovative and formulate its development plans. For appointment and promotion, the university follows latest UGC Guidelines.

- 

The university has appropriate strategies both for mobilization and utilization of its funds, like Self-financed courses, Affiliation Fees from colleges, Rental income, individual and institutional research projects funded by govt, non-govt. agencies and industries, consultancy projects, interest received from fixed deposits, donations in addition to the regular government funding. University also takes appropriate policies for optimal utilization of such funds through different committees formed for the purposes.

The university has a IQAC constituted in accordance with the NAAC guidelines which holds its meetings at reasonable intervals to discuss quality improvement issues in academics and administration. The different initiatives taken by IQAC include development of the perspective plan, computerization of examination process, formulation of the anti- plagiarism policy, formation of registered alumni association, practicing online feedback system for the stakeholders, making previous years question papers available on the website, etc. based on the suggestions put forward by the NAAC-Peer Team in its previous cycle.

The University has taken different measures and initiatives in academic and administrative domains based on the recommendations offered by the last NAAC Peer-team which includes introduction of new courses, modification of various curricula in terms of program outcomes, program-specific outcomes, course outcomes, development of more research facilities, implementing feedback system for different stakeholders, implementing ERP system with modules for different stakeholders, developing sports facilities, construction of new academic buildings, developing waste handling mechanism, beautification of the campus, etc.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	<b>Measures initiated by the Institution for the promotion of gender equity during the last five years.</b>
7.1.3 QIM	<b>Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)</b> <ul style="list-style-type: none"> <li>• Solid waste management</li> <li>• Liquid waste management</li> <li>• Biomedical waste management</li> <li>• E-waste management</li> <li>• Waste recycling system</li> <li>• Hazardous chemicals and radioactive waste management</li> </ul>
7.1.8 QIM	<b>Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).</b>
7.1.9 QIM	<b>Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).</b>
7.1.11 QIM	<b>Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).</b>
7.2	Best Practices
7.2.1 QIM	<b>Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.</b>
7.3	Institutional Distinctiveness
7.3.1 QIM	<b>Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words</b>

#### Qualitative analysis of Criterion 7

The vision and mission of University is to excel in higher and technical education keeping in mind both needs of the people in the region and global changing realities. To achieve these, the institution offers various conventional, technical and skill enhancement courses, undertakes various extension and co-curricular activities and promotes research in different academic departments.

University practices decentralized and participative management approach both in academics and administration through a bottom-up approach that ensures involvement of all concerned persons/sections/departments in the decision-making process.

The University has implemented the Institutional Perspective and Strategic Plan in the areas of Teaching, Learning, Research and Extension activities and deployed an action plan with a number of measures like, introduction of three new PG courses, one UG Course and also P.G. Diploma on a number of emerging subjects, has adopted partially the NEP, developed sports facilities, constructed new academic buildings, canteen, parking shed, and initiated measures for rain water harvesting and waste management.

The University maintains a democratic setup wherein each unit is given full freedom to be innovative and formulate its development plans. For appointment and promotion, the university follows latest UGC Guidelines.

- 

The university has appropriate strategies both for mobilization and utilization of its funds, like Self-financed courses, Affiliation Fees from colleges, Rental income, individual and institutional research projects funded by govt, non-govt. agencies and industries, consultancy projects, interest received from fixed deposits, donations in addition to the regular government funding. University also takes appropriate policies for optimal utilization of such funds through different committees formed for the purposes.

The university has a IQAC constituted in accordance with the NAAC guidelines which holds its meetings at reasonable intervals to discuss quality improvement issues in academics and administration. The different initiatives taken by IQAC include development of the perspective plan, computerization of examination process, formulation of the anti- plagiarism policy, formation of registered alumni association, practicing online feedback system for the stakeholders, making previous years question papers available on the website, etc. based on the suggestions put forward by the NAAC-Peer Team in its previous cycle.

The University has taken different measures and initiatives in academic and administrative domains based on the recommendations offered by the last NAAC Peer-team which includes introduction of new courses, modification of various curricula in terms of program outcomes, program-specific outcomes, course outcomes, development of more research facilities, implementing feedback system for different stakeholders, implementing ERP system with modules for different stakeholders, developing sports facilities, construction of new academic buildings, developing waste handling mechanism, beautification of the campus, etc.

**Section III: OVERALL ANALYSIS** based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

**Strength:**

- Scholarly, well experienced and highly self-motivated faculty full of enthusiasm.
- State of the art infrastructure for teaching, learning and research.
- Seamless University Management system executed on an up-to-date IT infrastructure.
- Conducive sports facilities in view of the international standards.
- The fees for students is very low.
- Several skill development courses offered.
- Built environment is excellent with separate buildings for each department.

**Weaknesses:**

- Vacant teaching and administrative positions.
- Less numbers of research publications indexed in SCOPUS, Web of Science and UGC CARE list
- Limited numbers of research projects and consultancy
- Lack of inter disciplinary study/research activities.

**Opportunities:**

- Strengthening the quality of research publication
- Increasing funded research projects and consultancies
- Initiation of new programs meeting the needs of growing local industries of diamonds, textiles, and marine science
- Increasing the intake of students in programs of high demand.

**Challenges:**

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

#### **Section IV: Recommendations for Quality Enhancement of the Institution**

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- 1. The process of recruitment of teaching and non-teaching staff as per the vacancies should be immediately initiated.
- 2. The library automation with respect to its connectivity with the departmental libraries needs to be upgraded. Physical facility for enhancing the experience of reading areas (such as Lighting quality etc.) be undertaken.
- 3. Need for barrier free buildings and facilities be augmented.
- 4. The University needs to facilitate the obtaining of Fellowships by faculty members from external agencies for carrying out research activities.
- 5. Implementation of CBCS in the curriculum is required for the appropriate implementation of NEP, 2020. This needs to be initiated at the earliest.
- 6. The Counselling Centre, the Women Development cell and employment bureau need proper guidelines for proper functioning.
- 1. The process of recruitment of teaching and non-teaching staff as per the vacancies should be immediately initiated.
- 2. The library automation with respect to its connectivity with the departmental libraries needs to be upgraded. Physical facility for enhancing the experience of reading areas (such as Lighting quality etc.) be undertaken.
- 3. Need for barrier free buildings and facilities be augmented.
- 4. The University needs to facilitate the obtaining of Fellowships by faculty members from external agencies for carrying out research activities.
- 5. Implementation of CBCS in the curriculum is required for the appropriate implementation of NEP, 2020. This needs to be initiated at the earliest.
- 6. The Counselling Centre, the Women Development cell and employment bureau need proper guidelines for proper functioning.
- 7. Faculty endeavors for Publication in Scopus, UGC Care list, web of Science and indexed journals should be enhanced.

**I have gone through the observations of the Peer Team as mentioned in this report**

**Signature of the Head of the Institution**

**Seal of the Institution**

NAAC

Sl.No	Name		Signature with date
1	DR. PRALHAD R JOSHI	Chairperson	
2	DR. SUDHANSU RANJAN MOHAPATRA	Member Co-ordinator	
3	DR. PRADIPTA BANERJEE	Member	
4	DR. UJWALA CHAKRADEO	Member	
5	DR. KISHORI NAYAK K	Member	
6	Dr. M.S. Shyamasundar	NAAC Co - ordinator	

Place

Date

NAAC