



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

VIVEKANANDA GLOBAL UNIVERSITY JAIPUR

SECTOR-36, NRI ROAD, JAGATPURA, JAIPUR

303012

vgu.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2022

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Vivekananda Global University (VGU) is a young forward-looking multidisciplinary State private university established by the Act of Rajasthan State Legislature (11/2012) as specified by UGC under section 22 of the UGC Act 1956. The University has been approved by the UGC, Bar Council of India, Council of Architecture, Pharmacy Council of India and is a provisional member of the Association of Indian Universities (AIU).

The University has a lush green sustainable campus spread over 30.7 acres of land with a constructed area of 6.7 lakh sq. ft located in Jaipur city at Sector 36, NRI Road, Jagatpura. The University has a quality infrastructure with well-equipped & modern laboratories and classrooms, state of art studios, enriched IT enabled library, solar plant and bio-gas plant, STP to name few.

VGU offers career-oriented programs at UG, PG, and doctorate level in 14 disciplines of *Agriculture, Engineering and Technology, Computer science and application, Architecture and planning, Design, Basic & Applied Sciences, International trade & Commerce, Management, Law, Humanities and Social Sciences, Journalism & Mass Communication, Hospitality, Medical Sciences, and Pharmacy*. More than 4000 students hailing from 33 states/UTs of India and 23 countries are pursuing their studies in various programmes which are taken care by the team of 237 well qualified faculty members.

The University's commitment towards quality education, research, innovation has been recognized by the Ministry of Education, GOI, which ranked VGU in the Band of 6-25 in private institutions all over India and No. 1 in Rajasthan in ARIIA, ASSOCHAM awarded "University of the Year – West". Our MIIC has been awarded 4.5 stars by Ministry of Education, GOI. The commitment has also been recognized by various Government bodies such as NITI Aayog, and Ministry of MSME who granted R&D funding of Rs 242 Lakh for establishing first Atal Community Innovation Centre and Rs 100 Lakh under ASPIRE scheme for creating a Technology Business incubator respectively. Recently, Swavlamban Chair for MSME Solutions has been awarded by SIDBI with a grant of around Rs 1.45 Core.

VGU is committed to excellence in education, research and innovation with a focus on developmental issues.

Vision

To develop an institution with a commitment to excellence in education, research and consultancy and we will nurture and promote human advancement. Our goal is to make the university a preferred institute for young women and men who are aspiring for productive careers. We want to develop them as professionals of global standard.

Mission

To promote quality education, training, research, consultancy, and enhance employability and entrepreneurial skills of our students. To integrate industry with academics in order to prepare our students in an immersive way for the world of work developing an effective interface with the industry and other institutes within and

outside the country is the cornerstone of our approach. To meet these ends, we encourage and nurture the development of students' physical, mental, emotional, secular, and spiritual faculties.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Student diversity with harmony towards, gender, cultural, regional, linguistic and socioeconomic diversities.
2. Intellectual environment conducive to freedom of expression.
3. Young and dedicated team of faculties and administration.
4. Academic excellence and integrity by ensuring modern curriculum, academic autonomy, quality research and consultancy.
5. Entrepreneurial ecosystem - employability, skill development and innovation.
6. Proactive, decentralized and transparent governance system.
7. Qualitative and inclusive infrastructure with clean, green and environment friendly sustainable campus.
8. Extension activities, capacity building, and projects related to socioeconomic development.

Institutional Weakness

1. Strengthening of multidisciplinary and Interdisciplinary courses and research.
2. Expansion of programmes/courses and attracting quality students.
3. Need to strengthen incubation centre for product development.
4. Implementing MOUs with various national and international agencies for exchange programmes.

Institutional Opportunity

1. Implementation of NEP.
2. Awarding degrees through online education and ODL.
3. Attracting more international students on comparative cost advantage basis and announcement of various GOI initiatives.
4. Collaboration with foreign universities with opening of entry of foreign universities in India.
5. Meeting rising demand of residential accommodation for students and staff.

Institutional Challenge

1. Attracting and retaining good quality faculty.
2. Growing competition with rising number of universities.
3. Keeping pace with rapidly changing higher education ecosystem.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Vision of the University is to serve humanity by educating young men and women so as to enable them to lead the development of the country and the world at large. Falling in line with this vision, programs are structured to provide a strong foundation in Science, Engineering, Law, Management, Agriculture and Humanities while cultivating cross-disciplinary integrated learning and thinking.

The VGU practices formal procedures to design new curriculum and revise the existing ones at regular intervals. The design and revision of curriculum involves dynamic feedback of all the stakeholders (Students, Faculty, Alumni, Parents, and Employers) and to aims at enriching learning.

Curricula of various programs are designed by keeping in mind that they are relevant to the local, national, regional and global developmental issues. The University is deeply conscious of incorporating gender awareness, environmental studies, human values and professional ethics into curriculum. Courses related to cross-cutting issues are compulsory part of curriculum in almost all the programs. To bridge the gap between the academics and industry requirement, a large number of Value Added Courses (VAC) are offered to all the students and students are free to choose the VAC of their choice. At the same time, contents beyond syllabus are identified as gap areas in the curriculum and discussed in the classroom.

Industry institution interactional activities (lectures from industry expert, visits, and training workshops) are regularly organized to create awareness amongst the students about industrial environment and enhance their employability and entrepreneurial skills.

The University follows a systematic process for designing, developing and revising the curriculum. Changes in the curriculum as well as new programs are proposed by individual departments in Board of Studies after a detailed discussion on feedback collected from various stakeholders. Academic Council of the University meets on regular interval in a year to discuss all such proposals and approve them.

Teaching-learning and Evaluation

The University understands the overall academic and socioeconomic background of students and measure accordingly. The University focuses on student-centric learning and holistic development of the student by inculcating analytical and creative skills in them. This is ensured by adopting experiential, participative and problem-solving learning methods across the programs. Slow and fast learners are identified during orientation program and through their performance in qualifying examinations and interaction in classroom and laboratory.

ICT is an integral part of managing academic and administrative affairs of the University. The university has a Cloud based Learning Management System (LMS) developed by TCSion – Lx (ERP) which is a much-appreciated tool for content management, distribution, and assessment. LMS facilitates teachers to undertake projects to develop quality digital learning materials for students which are made available through ERP. Moreover, several reforms including IT integration have been introduced in examination management to make system robust and transparent. Examination Cell uses ERP having exclusive module for examination related activities which ensures the timely declaration of results. The University is also onboard of National Academic Depository; a Government of India initiative to prevent fraudulent use of academic credentials.

To ensure outcome based education, all programs offered by the university have well established Program Specific Outcomes (PSOs) and Program Outcomes (POs) that are consistent with the graduate attributes and PEOs by considering the input of faculty and alumni in understanding the latest technological needs, job prospects and social requirements. These evolved over a time through a process of consultation with all the

stakeholders. At the end of semester, university performs a comprehensive analysis to understand how the defined POs and PSOs are achieved and the level at which they reach.

The calculation of total attainment level of POs is based on 80% of direct attainment and 20% of indirect attainment. The analysis also investigates the contribution of individual courses to the POs and PSOs scores. If necessary, the syllabus, course plan, and course delivery strategy is revised accordingly to ensure that the level of attainment continues to improve each year.

Research, Innovations and Extension

At VGU we understand that education and research need to evolve and diversify constantly to match the requirements of profession and the social evolution for a developing country like India. At the same time, to match the requirements of a fast expanding and interdisciplinary university an organizational mechanism is set up to ideate, formulate policy and implement it among all stakeholders of the university.

In a short span, since its inception the university has invested approx. Rs. 2 crores in research works through seed funding for projects, travel, and experimentation grants, conduction of national and international conferences with support of its faculties and students.

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To strengthen research, the university, since its inception, has invested approx. Rs. 2 crores in research works through seed funding for projects, travel, and experimentation grants, conduction of national and international conferences with support of its faculties and students.

Similarly, through financial and technical support received from government agencies like NITI Aayog, DST-Government of Rajasthan, and industry partners like Technocrats and Mangers Pvt Ltd, Ranka Charitable Trust, Design to Occupancy LLP, the university has been able to establish innovation centres and chairs dedicated to the identified domains of study like law, design, building sciences etc.

At VGU, significant focus is laid towards societal connect with formal education. Hence, consultancy projects like railway station design, craft cluster development and corporate training programs with Ministry of Power-BEE, MSME-KVIC, Jal Shakti Ministry-JJM are made a part of curricular and co-curricular learning of faculties and students.

Presently the university hosts around 190 PhD scholars including 40 research scholars working under various priority domains of studies in association with the government departments like DRDO, MNRE, DST and SERB.

Matching up to the University's vision statement, the University Innovation Council, Decoller club, and IPR cell have worked hard towards a strong ecosystem for entrepreneurial development which can be vividly experienced at VGU campus. Motivated and groomed with not less than 15 capacity building events every year, the campus students and faculty members have bagged high commendation and awards like ARIIA ranking, IIC 4.5-star certification by ministry of education and 30 awards at varied business plan and research presentation

competitions across the country.

Infrastructure and Learning Resources

VGU is spread over 30.7 areas of land with a built-up area of 6.7 lakh sq. ft. A well thought long term planning has been done in designing the university campus and the quality infrastructure has been created in terms of classrooms (58), laboratories (100), libraries (2), Moot court, centralised computer centres (2), seminar halls (4) , auditorium, play grounds, and residential facilities for students and staff. 75% of classrooms are fully equipped with projection system and Wi-Fi facility. A state of art sports facilities having volleyball court, badminton court, basketball courts, table tennis, cricket and football grounds, Boxing ring, outdoor gymnasium, yoga and health activity centre, and a well-equipped indoor gymnasium are provided for all round development of students.

Central Library has reference, circulation, audio-visual, periodical, book-bank, digital library, and reprographic sections. The library has more than 35000 books, e-journals, online-database such as Scopus and Web of Science and institutional repositories having rare book collection. All e-resources can be accessed through LAN on the campus and remotely through login Id and password. Library is automated using TCS-ion library management system. Besides, university library has membership of various consortia such as E-Shod Sindhu, Shodhganga, INFLIBNET, DELNET, ManuPatra etc.

To leverage technology, Learning Management System “TCS-ion” (ERP) has been installed for ensuring smooth student life cycle management. It provides IT enabled processes for almost all activities of the University such as admissions, student record keeping, examination, assessment and result, hostel record keeping, academic advertisements, student’s financials and payment gateway to name few. Similarly for e-learning, intranet based video platform containing videos consisting of web courses and video lectures from NPTEL G-suite for Education - cloud based solution for messaging and collaboration are provided. Urkund - e-mail based fully-automated system for plagiarism check is provided to check plagiarism.

Student Support and Progression

VGU provides comprehensive and coordinated support to its students from day one of their admission. The students are provided merit-cum-need based scholarships. In last 5 years, the University has provided around Rs 2.5 crore through scholarships.

VGU focuses on enhancing the employability skills of students and provide opportunity of meeting the potential employers through its Training & Placement Cell which supports students in shaping their careers by providing them career guidance, training and placement opportunities. The industry connect program builds a network of partnering organizations focusing on industry leadership talks, mentorship programs, internships and eventually placements. The Cell also provides guidance for competitive examinations such as GRE, GMAT, GATE, Civil Services, etc.

Few Salient Features:

- University organises various extra-curricular activities and encourages participation of students
- Training and Placement Cell provides assistance and services to 100% students.
- The average placement rate of those students who are eligible and opting for placement is around 50 %

and the university has received good feedback from employers.

- VGU facilitates its graduates to secure admissions in quality universities across the Globe.
- Every year VGU conducts student council elections to maintain the cordial relations between students and university administration.
- 23 students' clubs ensure their overall development. It is mandatory for all the students to register in any one Club of their choice.
- Ragging, in any form, is banned and it is mandatory for all students and parents to sign affidavit prescribed under prevailing laws. No instance of ragging has been reported. Prevention of ragging is ensured through anti ragging committee and anti-ragging squad.
- Even after being a young university, 5 alumni chapters across the country have been formed and alumni community engages actively.
- VGU offers on campus jobs to students for performing various university related works such as analysis of feedbacks received, help desk management, department level works, admissions, training and placement, Deans' office, hostels, sports and allied activities. This initiative helps them inculcate professional ethics, leadership and service attributes.

Governance, Leadership and Management

VGU, since its inception, has clearly stated vision and mission which is reflected in its academic and administrative governance. The governance of VGU is well-structured and strives to achieve the Vision and Mission through strategic plan while maintaining highest level of professional and personal ethics. The Board of Management (BOM) of VGU prepares strategic plan in accordance with vision and mission and ensures implementation of the same. This is reflected through number and quality of students, research & consultancy, qualified faculty, engagement of stakeholder, etc.

VGU promotes excellence in education, research, consultancy and focuses on enhancing employability & entrepreneurial skills of students. Collaboration with industry and other institutions prepare the students for the world of work.

The Act and Statutes of VGU provide for various 'Authorities' as also 'Officers' of the University thereby laying down the well-defined organizational hierarchy and structure of the University. In addition, there are non- statutory bodies/committees as per guidelines of regulatory bodies. VGU has formulated policies for different domains to provide administrative framework.

Decentralization and participative management involving all the stakeholders is practiced for taking decisions on strategic administrative, governance, and developmental issues of the University. In order to bring about transparency in operational areas including administration, finance, admission, support services and examinations, VGU implemented e-governance through ERP since 2016.

The HRDC of the university organizes programs for capacity building of faculty & staff. Faculty is encouraged to participate in conferences/seminars/ workshops outside VGU and also provide financial assistance to take membership of professional bodies. HRDC also conducts performance appraisal of the faculty and staff and takes care of different welfare measures of faculty and staff.

VGU is financially strong and mobilizes its resources through admissions, consultancy, research grants, projects and NGOs/philanthropists. To ensure financial transparency the mobilization and utilization of funds

are regularly audited by external auditors.

Institutional Values and Best Practices

Working on the visionary principals of Swami Vivekananda, VGU campus encourages and nurtures the development of students' physical, mental, emotional, secular, and spiritual parameters. VGU campus aims to develop as a sustainable and inclusive educational institute holistically, involving all tangible and intangible aspects of an organization.

VGU, as a home to students from 33 states/UTs of India and 23 countries residing at the campus hostels by virtue of demonstrations and practices supports attainment of sustainable development goals in numerous ways.

The various committees like Internal Complaints Committee, Equal Opportunity Cell, Grievance Redressal Cell work towards providing an inclusive environment to all students and employees at the campus through a policy framework and vision document enlisting code of conduct and ethics policies. Seminars and workshops are organized every semester as part of faculty development programs to sensitize and appraise the faculty members about upcoming changes.

To foster the spirit, values and ethics of Indian constitution and culture, VGU faculty, and students' clubs regularly organize interactive sessions with legal, motivational, and spiritual experts and also celebrate Pongal, Navratri, Christmas, Gandhi Jayanti, Vivekotsava.

Availability of solar energy plant with a wheeling to the grid facility, rainwater harvesting system, and bio-gas plant contribute towards the energy efficiency efforts of VGU. A strong ecosystem to reduce, recycle and reuse has been adopted at the campus through collaborations, best out of waste workshops and awareness programs.

Regular checks and audits are taken up by the University, involving students and faculties, to emphasize and inculcate to them the technical and conceptual understanding of a green campus. VGU is a proud recipient of 4.5 star green campus certification by GEM Assocham in 2018.

VGU has a strong entrepreneurial ecosystem, sustainable campus and aspires to be recognized as an institution promoting societal development through curricular and co-curricular endeavours.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	VIVEKANANDA GLOBAL UNIVERSITY JAIPUR
Address	Sector-36, NRI Road, Jagatpura, Jaipur
City	JAIPUR
State	Rajasthan
Pin	303012
Website	vgu.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	Vijay Vir Singh	0141-2851000	9785643441	0141-285100 1	iqac@vgu.ac.in
IQAC / CIQA coordinator	Baldev Singh	0141-2851002	9772974841	-	baldev_singh@vgu .ac.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	02-05-2012
Status Prior to Establishment, If applicable	

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	Date	View Document
2f of UGC	02-05-2012	View Document
12B of UGC		

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	Sector-3 6, NRI Road, Jagatpura, Jaipur	Urban	30.7	62191.28	UG,PG, PHD		

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	4

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes								
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COA	111467_7781_18_1642148792.pdf								

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	28				56				178			
Recruited	17	10	0	27	23	26	0	49	86	75	0	161
Yet to Recruit	1				7				17			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				110
Recruited	96	9	0	105
Yet to Recruit				5
On Contract	5	3	0	8

Technical Staff				
	Male	Female	Others	Total
Sanctioned				65
Recruited	55	7	0	62
Yet to Recruit				3
On Contract	2	1	0	3

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	17	9	0	22	24	0	10	12	0	94
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	1	0	1	2	0	76	63	0	143
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Department of Electrical Engineering	Narayan Chair for Innovation in Material Science	Technocrates and Managers India Pvt Ltd
2	Department of Physics	Soni Devi Chair for Research in advanced Technologies	Keshvanand Buildhome Pvt Ltd
3	Management	Swavlamaban Chair for MSME Solutions	Small Industries Development Bank of India SIDBI

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	1454	416	0	95	1965
	Female	395	202	0	7	604
	Others	0	0	0	0	0
PG	Male	571	316	0	42	929
	Female	165	205	0	5	375
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	54	51	0	18	123
	Female	42	24	0	1	67
	Others	0	0	0	0	0
Diploma	Male	169	67	0	77	313
	Female	16	3	0	0	19
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	4

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	306	260	0	2	568
Female	95	133	0	0	228
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Department Of Agri Business Management	View Document
Department Of Agriculture	View Document
Department Of Allied Health Care Sciences	View Document
Department Of Architecture	View Document
Department Of Chemistry	View Document
Department Of Civil Engineering	View Document
Department Of Commerce	View Document
Department Of Computer Science And Application	View Document
Department Of Computer Science And Engineering	View Document
Department Of Design	View Document
Department Of Development Studies	View Document
Department Of Electrical Engineering	View Document
Department Of Forensic Science	View Document
Department Of Hospitality	View Document
Department Of Journalism And Mass Communication	View Document
Department Of Law	View Document
Department Of Life Sciences	View Document
Department Of Management Studies	View Document
Department Of Mathematics	View Document
Department Of Mechanical Engineering	View Document
Department Of Pharmacy	View Document
Department Of Physics	View Document
Research Centre	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	VGU is a multi-faculty university and in the process to offer programmes/courses of multidisciplinary and interdisciplinary nature in a phased manner. For implementing it, the matter was discussed with deans
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and HoD's to develop implementation modalities. To discuss these issues with experts, VGU organized a Curriculum Conclave in March 2021 and also registered university with Vidyanjali Higher Education Programme. After this, university introduced open elective courses of multidisciplinary nature, value and skill based courses, and community based projects in various programmes. We are also in the process of integrating co-curricular and extra-curricular with curricular in all disciplines. As per NEP, the university has started a 4-year UG Programme, B A (Hons.) in Public Policy and Development from academic session 2021-22 which offers multidisciplinary flexible curriculum incorporating the disciplines of economics, political Science, Public Administration, sociology, Law, Mathematics and Statistics. Working on the curriculum of this Programme to convert it into multiple entry and exit at the end of 1st, 2nd, and 3rd year. Initially, VGU is planning to introduce multiple entry/exit options in B. Tech and B. Des. programmes. Subsequently, multiple entry/exit options will be provided in other professional and general education programmes. Gradually, university will be transforming existing curriculums across disciplines to multidisciplinary liberal curriculum. It will require to develop programmes that contains independent capsule courses that are complete in themselves and are of differing durations which on successful completion will lead to the grant of certificate, diploma or degree and facilitate multiple exist and entries. At the same time, capacity-building of faculty will be done to formulate and implement a multidisciplinary liberal education framework. To implement this, VGU will pass ordinance to allow multiple exists and lateral entrance. VGU will also develop a cluster of universities within and across states at both national and international level that would allow admission to courses in addition to full programmes and recognize credits acquired by the students from different HEIs accepting lateral entrance to their courses. Similarly on research side, VGU promote research to find solutions to society's important issues and challenges of sustainable development. The PhD students are encouraged to choose topics which are relevant to industry and society and also initiated the efforts to promote the culture of multidisciplinary research by allowing the

students to pursue the PhD in the subjects other than their core subjects. To promote the culture of research and innovation, the University is introducing research concepts and projects at the UG level and planning to integrate UG degree with one year set aside for research. The University encourages industry participation and incentivize quality research and encourages the commercialization of research undertaken in the university. To strengthen this, university will build research talent capacity, expand research infrastructure support, enhance research collaborations, broaden and diversify research funding sources and strengthen entrepreneurial cell. The university is also focusing on inter-department and inter-university collaboration to ensure effective utilization of research infrastructure as well as promote interdisciplinary research.

2. Academic bank of credits (ABC):

One of the basic requirements of implementing Academic Bank of Credits (ABC) Scheme is availability of multidisciplinary and interdisciplinary courses in the university which VGU already has as it offers programs in fourteen faculties which can be converted into multidisciplinary and interdisciplinary nature in phases. VGU gives complete freedom to faculty members to review and amend the curriculum, periodically and adopt appropriate strategies for formative and comprehensive assessment. Along with this, VGU gives complete autonomy to faculty members to design their own pedagogical approach, selection of reading material and assignments. The faculty members are also motivated to integrate research with teaching. As a first step to implement the ABC scheme, The University has been registered under the ABC scheme which will ensure the students to avail the benefits of multiple entry and exit options. In the next step, the university is going to adopt the UGC (Establishment and Operationalization of Academic Bank of Credits Scheme in Higher Education) Regulations, 2021. Once it has been adopted, its implementing will be ensured from next academic session in phases. As ABC facilitates transfer of credits acquired by the students from Indian/ foreign Universities for the award of a degree, the universities with equal or higher NAAC grades will be treated as equivalent, and the credits earned by the students from such universities will be counted while

	<p>awarding the degrees. It is equally important to moderate the existing curriculum according to the requirement of ABC scheme and offer new multidisciplinary/interdisciplinary courses/programs in the university. To achieve this VGU will be expanding its horizon in the area of social sciences and humanities. To make ABC scheme a success VGU is also exploring the possibilities of collaboration with other national and international universities for award of joint degree/ credit transfer.</p>
<p>3. Skill development:</p>	<p>The combination of skills and knowledge are the driving force of country's economic growth and social development. Looking at the challenge of demand-supply mismatch of the workforce, India needs more skilled workforce. The key goal that the NEP 2020 aims to achieve vis-à-vis vocational education is to ensure that all vocational education and training are offered to students and skilled/unskilled workers is sync with their interests and requirements of the economy. VGU believes in strengthening various skills including the soft skills of students so that they are employable. To ensure this, the university maps the skills of students for better employability and the content on entrepreneurial competencies, communication, soft skills, critical thinking, problem solving, and decision making abilities are introduced in curriculum of various existing programmes. University has made it mandatory for all the students to go for internship/field visit to ensure experience-based learning, on-the-job training with specific job roles. University is also in the process of introducing skill-based general elective courses at UG/PG level. VGU also offers large number of skill specific diploma courses to students and planning to add more certificate, diploma, and undergraduate programmes in skill-based vocational programmes. The university is also considering to integrate vocational programmes with mainstream general education programmes to overcome the existing isolation of vocational education and integrating it into the mainstream education. University understands the importance of collaboration for ensuring the success of skill based programmes by ensuring partnership with the Ministries, NITI Aayog, and NGOs. The university also making sincere efforts for expanding the opportunities for internships with local industry,</p>

businesses, artists, craft persons as well as research internship with other HEIs/research Institutions.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

The focus of the university will be to promote Indian cultural wealth created over thousands of years, manifested in the form of arts, works of literature, customs, traditions, linguistic expression, artefacts and heritage sites, and to recognize its importance in building the nation. VGU will make all the efforts to increase the cultural awareness and appreciation amongst students and teachers by identifying knowledge of Indian languages as a competency to be inculcated through education by the VGU. The university will also identify certain Indian languages and promote as a competency and include as graduate attribute. VGU attracts students from all over India and it offers a large number of programmes in faculty of Agriculture, Science, Law, Commerce and Management which provide the classroom delivery in bilingual mode. All the faculty member of VGU are conversant with Hindi and English language. Now university is also planning to offer programmes/ courses that promote Indian languages, arts, craft, culture and tourism literature. The curriculum of these programmes/ courses will be rooted in Indian knowledge, ethics, constitutional values and respect for Indian culture, art and heritage. They will also incorporate relevant Indian classical texts on Bhagwat Gita, Kautilya's Arthashastra, Charaka-samhita, Patanjali Yoga Sutras and other seminal texts to impart essential understanding of rich Indian traditions. University will also offer open elective courses on value education, yoga, Indian knowledge system, Indian classical literature and glorious past of India. General elective courses in Communication Skills, Behavioral Science, Environment Education, etc. for the UG/PG students. Coordination with National Mission for Mentoring for necessary support in teaching in Indian languages to university teachers. The university will hire professionals to teach courses. Along with this, VGU will also offer cultural exchange programmes and include educational visits across different states of the country in the curriculum to enhance the cultural awareness and appreciation of students. Such initiatives would promote the study of Indian culture, history, scientific contributions, traditions and also provide impetus to the tourism industry. VGU runs

more than 20 student clubs which will be encouraged to introduce Indian values and knowledge, dance, music, photography, fine arts in their activities.

5. Focus on Outcome based education (OBE):

Outcome-based education (OBE) is one of the priority area of the University by helping students to achieve the specified outcomes of any Programme/course through interactive classes, opportunities, and assessments. By ensuring OBE, VGU provides assurance to students for learning aimed to achieve a set of pre-decided outcome from the program. The Board of Studies of each subject decides the program level outcomes (PLOs) based on the overall program educational objectives (PEOs) and the larger expectations from the program. The program is broken down into courses and each course has a set of course learning outcomes (CLOs) which are broadly aligned with the PLOs. The CLOs are further made to align with the pedagogy adopted in the course and assessment designed. The continuous assessment is followed to ensure the underlying competency achievements of students which also forms the basis of curriculum and pedagogical reforms in the next cycle. To ensure effective OBE, VGU is planning to articulate PEOs by listing the expectations of graduates after completion of the program. To sensitize the program heads, faculty, staff and academic administration about OBE, process and planning workshop will be organized and PEOs will be discussed in this exercise. VGU will also ensure effective exercise by Program Heads and faculty with industry professionals to list PLOs and mapping its alignment with PEOs . PLOs will list the expected outcomes in terms of competencies, which a graduate would develop from the program. At this stage, PLOs measurement will also be discussed. Rubrics will be developed to measure PLOs and sources of data for writing Assurance of Learning (AoL) report. Sources of PLO measurement will be mapped which can be embedded into courses or can also be non-embedded into outside course measurement. To improve teaching – learning quality, workshops will organized to create Course Structure / Course Outline. CLOs will be developed for each course at the Department level, following KASH (Knowledge – Attitude – Skill – Habit) framework. Pedagogy will be decided in alignment with CLOs and CLOs will be mapped with PLOs.

	<p>Rubric based assessments planning will be done, which will be aligned with CLOs. Workshop on AoL will also be organized.</p>
<p>6. Distance education/online education:</p>	<p>VGU is of the opinion that quality faculty with digital teaching skills is going to decide the future of Indian universities. Hence, it took initiatives to integrate technology in teaching, learning and evaluation. It also helped us during COVID-19 lockdown when VGU worked on the principle of 'No Lockdown on Education' and moved to online teaching, learning and evaluation. We have been successful in implementing this plan just after the announcement of Lockdown. VGU has integrated technology in its work inducing online/blended teaching and evaluation which includes online classes – using WebEx, learning management system, proctored & non - proctored evaluation of students, and virtual labs. Now the university uses technology in all its key functions using high end TCS iON Digital Learning (Lx) system which covers HR management, admissions & enrolment, attendance, LMS, examination, hostels, feedback, procurement & inventory , accounts, record keeping and retrieval, and library. VGU has adopted blending of traditional teaching with the online in teaching and evaluation. The teaches are encouraged for training in learner-centric pedagogy and on how to become high quality online content creators using online teaching platforms and tools. Further, teachers are motivated to blend online education with experiential and activity-based learning to ensure desired outcomes. It is also important to identify different effective models of blended learning for different subjects while considering the essential importance of face-to-face learning. Tools, such as, two-way video and two way-audio interfaces for holding ODL/online classes will be provided as a mode of interaction. The university will also encourage digital content in multiple Indian languages to address the issue of linguistic diversity. Being a multidisciplinary University with dominance of professional courses, VGU has an edge in offering vocational courses through ODL mode and creating digital empowerment which includes identification of schemes to provide technology devices for students and teachers such as laptops with cameras, internet connectivity and software including video</p>

conferencing tools. The university already has such facilities which will be expanded as per the requirement of ODL. To ensure appropriate utilization of technology, the faculty members will be trained regularly with a focus on utilizing technology, engaging students in an online format, adapting curriculum to e-learning, creating awareness on centralized repositories established and MOOCs for supplementing the teaching, online assessments and evaluation. University will also start a train-the-trainer Programme so that select faculty can participate in outside workshops and impart the knowledge within their institutions.

NAAC

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
44	43	38	32	23
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 21

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
4063	3417	2333	1469	633
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
827	614	270	165	138
File Description		Document		
Institutional data in prescribed format		View Document		

2.3

Number of students appeared in the University examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3770	3223	2269	1442	674
File Description		Document		
Institutional data in prescribed format		View Document		

2.4

Number of revaluation applications year-wise during the last 5 years

2020-21	2019-20	2018-19	2017-18	2016-17
50	37	38	18	15

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1694	1358	1104	783	633
File Description		Document		
Institutional data in prescribed format		View Document		

3.2

Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
217	204	185	127	82
File Description		Document		
Institutional data in prescribed format		View Document		

3.3

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
217	204	185	127	82
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
8194	7895	5504	4103	2306
File Description		Document		
Institutional data in prescribed format		View Document		

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
952	1218	984	927	391
File Description		Document		
Institutional data in prescribed format		View Document		

4.3

Total number of classrooms and seminar halls

Response: 62

4.4

Total number of computers in the campus for academic purpose

Response: 1020

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1780.36	1234.36	1172.31	713.80	621.53

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 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.

Response:

Vivekananda Global University has consistently worked with a focus on the best practices of designing and updating course curricula with the help of best academic and intellectual talent available in the country.

At the outset, we acknowledge that practice of curricula updating should be dynamic and inclusive with meaningful inputs from all stakeholders. The University practices comprehensive and standardize procedures to design new curriculum and revise the existing ones at regular intervals. The design of curriculum involves active participation of stakeholders and follows a systematic-cum-dynamic process aiming to enrich learning. The University follows the principle of promoting outcome driven curriculum, aligned with vision of the University to produce students with global competencies. The University has been endeavoring to design and develop program objectives keeping in view local, regional, national and global developmental needs and subsequently reflected in program outcomes (POs) and program specific outcomes (PSOs).

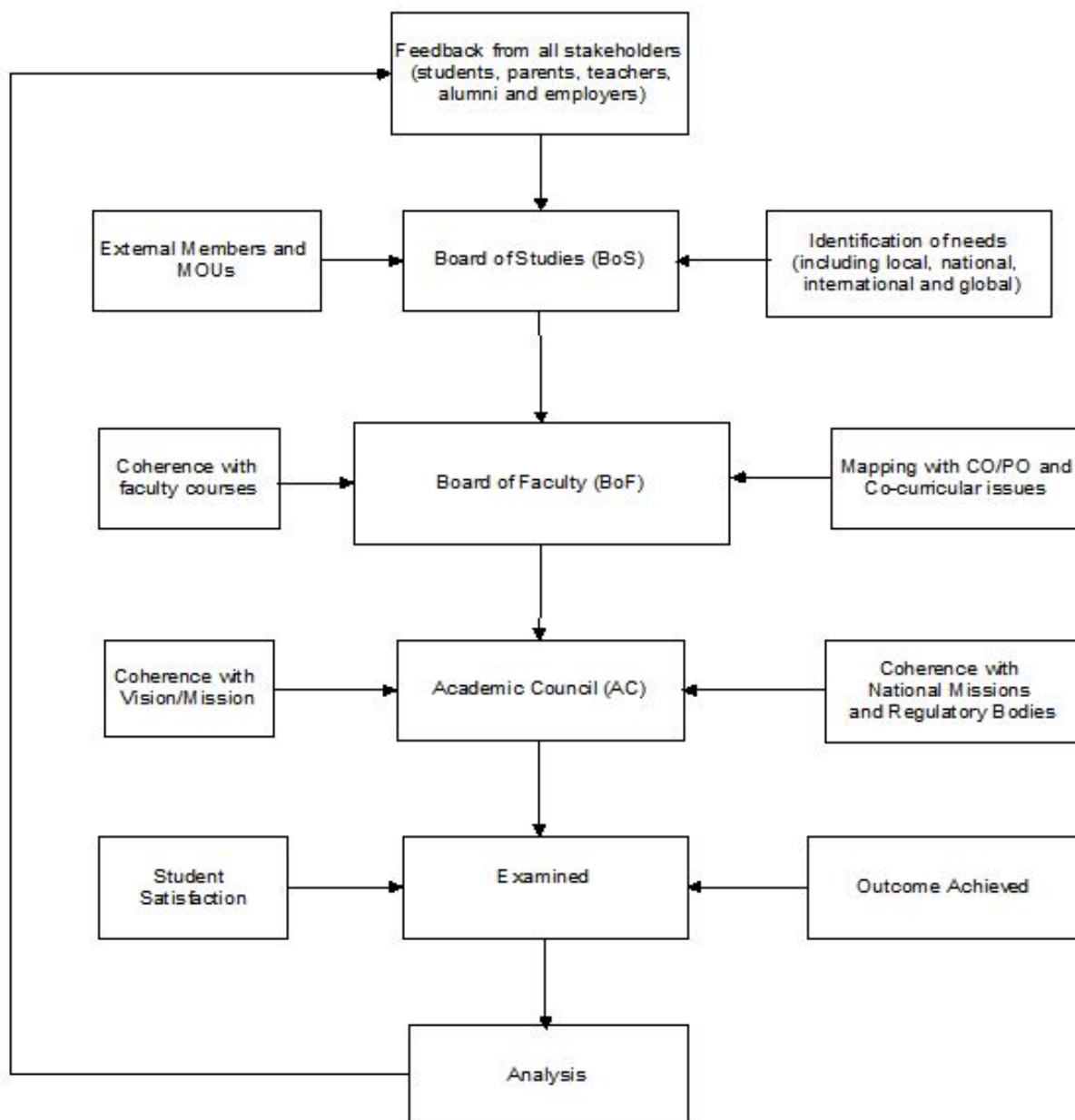
The curriculum emphasizes on domain knowledge as well as skill development including soft skills of communication, aptitude, leadership and team building, analytical and logical thinking and problem solving. The University also provides opportunity of international exposure to students of certain disciplines. To promote foreign languages and facilitate of removal of language barrier, foreign language courses like German and French have been made a part of curriculum. Effective learning outcomes highlight the expected standards of performance of students.

To sensitize students of their obligations towards society and Nation, mandatory courses of General English, Environmental Studies, NSS, NCC and YOGA are offered. Similarly industrial training/field visits ensure that students are exposed to contemporary trends, innovations, and implementation issues in everyday life. University offers work-integrated learning through its network of industry. At the same time mental health issues are taken care of by solving personal, social and group issues. This approach to experiential education addresses the national developmental requirements as well as local and regional exigencies.

The regular feedback on the curricula is obtained from all stakeholders such as students, teachers, alumni, employers and teachers are analysed regularly. This feedback analysis report is placed before the Board of Studies (BoS) and Board of Faculty (BoF) for their inputs. Finally, the feedback report is placed before the Academic Council for its suggestions. These bodies have representatives from academia, industry and alumni to ensure that curriculum of each and every program is contemporary and has relevance to the local, regional, national and global developmental needs. Whenever required, University invites the domain experts; their valuable inputs are also deliberated upon in the meetings of BoS, BoF and Academic Council and duly incorporated in the curriculum owing to their merit. The curriculum conclave -

SAARANSH-2020 and 2021” are the example of the same.

The structure of curricula developed and adopted is shown as under:



All programs syllabus, syllabus analysis, the feedback by stakeholders given to BoS and the BoS minutes for all programs are made available at <https://vgu.ac.in/vgu-all-syllabus/>

Academic council and Board of Faculty details are made available at <https://vgu.ac.in/regulatory-committees/>

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 64.29

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 36

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 56

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 79.99

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1211	1098	987	567	543

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.2 Academic Flexibility

<p>1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.</p> <p>Response: 75.99</p>	
<p>1.2.1.1 How many new courses were introduced within the last five years.</p> <p>Response: 2032</p>	
<p>1.2.1.2 Number of courses offered by the institution across all programmes during the last five years.</p> <p>Response: 2674</p>	
File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
<p>1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</p> <p>Response: 97.73</p>	
<p>1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented.</p> <p>Response: 43</p>	

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

VGU has integrated courses which not only develop the intellectual aspects of students but also enrich their awareness and competencies in real life issues related to gender discrimination, human values, sustainable development and professional ethics.

Based on 20-21 syllabus analysis, the following are the summary of the courses that address the cross-cutting issues among the 43 programs offered:

Gender-equity: 11 courses

Environment & Sustainability: 47 courses

Human values and Professional ethics: 42 courses

Following are the list of courses related to cross-cutting issues:

Sociology-I

Human Rights Law & Practice

Trust, Equity & Fiduciary Relationship

Gender Justice & Feminist Jurisprudence

Law relating to Women & Children

Family Law-I

Law related to Women and Child

Constitutional Law-I

Sociology-II

Sociology and Elements of Economics

Family Law-II

Environmental Science	
Environmental Science for Architecture - I	
Environmental Science for Architecture -II	
Building Services - I	
Environmental Science for Architecture -III	
Appropriate Building Technologies	
Environmental Science	
Non-Conventional Energy Resources	
Earth Retaining structures	
Advanced Environmental Sciences	
Wastewater Treatment Technologies	
Air Quality Modeling and Climate Change	
Water Analysis Lab	
Water Treatment and Water Quality Modeling	
Air Pollution Engineering	
Industrial Waste Treatment Lab	
Environmental Legislation and Impact Assessment	
Sustainability and Cleaner Technologies	
Watershed Management	
Solid and Hazardous Waste Management	

Energy And Environment	
Environmental Safety And Management	
Environmental Economics	
Environmental Law	
Environmental Law	
Environmental Biology	
Fundamentals of Soil Water Conservation and Engineering	
Water Management including Micro irrigation	
Soil Chemistry, Soil Fertility and Nutrient Management	
Environmental Science	
Aquatic Biology and Fisheries	
Plant Utility and Exploitation	
Plant Ecology, Resource Utilization and Conservation	
Environmental Biology	
Conservation Biology	
Electrical and Hybrid Vehicles	
Plant Ecology	
Natural Resource Management	
Industrial Waste Water Treatment	
Renewable Energy and Green Technology	

Environmental Science for Architecture-I	
Society Culture and Change (Eco and Sustainable Tourism)	
Environmental Engineering-I	
Environmental Engineering-II	
Environmental Impact Assessment	
Environmental Biotechnology	
Green Chemistry	
Value Education	
Constitution of India	
Employability Skills	
Humanities II	
Database Security	
Server security	
Social Connect and Personal Development	
Professional Practice -II	
Legal Aspects of Business	
Organisational Behavior	
Business Ethics	
Human Resource Management	
Industrial Pollution Abatement	
Sanitation and Public Health	
Cyber Law & RTI Act	
Laws relating to IPR	
Law relating to IPR	
Professional Ethics & Professional Accounting System	
Professional Ethics and Professional Accounting System	
Universal Human Values And Ethics	

Human Values and Ethics	
Indian Ethos & Human Quality Development	
Professional Ethics and Accounting System and Bar/Bench System	
Professional Industry Engagement	
Professional Practice	
Soft Skill and Professional Aptitude	
Seminar	
Soft Skill	
Development Communication	
Media Laws and ethics	
Crime scene management and criminology Lab	
Principles and Practices of Water Management	
Funfamental of Rural Sociology and Psychology	
Rural Sociology and Educational Psychology	
Communications Skill and Personality Development	
Civil Engg Societal and Global Impact	
Design of Water Resources Structures	
Plant Diversity and Human Welfare	
Business Ethics & Corporate Social Responsibility	
Public Health and Hygine	
Crime and Society	
Basic Program in Entrepreneurship	

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Any additional information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.	
Response: 145	
1.3.2.1 How many new value-added courses are added within the last five years.	
Response: 145	
File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.				
Response: 53.01				
1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.				
2020-21	2019-20	2018-19	2017-18	2016-17
2016	2032	1350	805	274

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).	
Response: 48.61	
1.3.4.1 Number of students undertaking field projects or research projects or internships.	
Response: 1975	

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 3.12

2.1.1.1 Number of seats available year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1853	2404	1989	1876	781

File Description

Document

Demand Ratio (Average of Last five years) based on Data Template upload the document

[View Document](#)

• Any additional information

[View Document](#)

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 55.1

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
605	644	475	565	195

File Description

Document

Average percentage of seats filled against seats reserved (Data Template)

[View Document](#)

Any additional information

[View Document](#)

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The students admitted to the University come from diverse social, cultural and economic backgrounds. The University understands their overall growth and social progress in society. After the completion of the admission process, the students are called for orientation program during which the learning levels of the students are identified and a batch counsellor is assigned to them as a mentor to assess their performance in academics as well as in various extra-curricular activities. After the first mid-term evaluation, HoDS convene meeting of respective mentors to review and assess the learning levels of students. Based on their performance in the University and past academics (10th and 12th standard), the slow learners, normal and advanced learners are identified.

Slow learners:

If the performance of the students is relatively poor in the qualifying examination, they are identified as slow learners and given a "Bridge Course" focusing on fundamental concepts of science, mathematics, communication skills and subject domain. They are also given quizzes and assignments to enhance their learning. This enables students to cope-up with the learning pace in the regular class. If some slow learners find it difficult to cope-up with analytical courses, extra classes are arranged to clarify doubts for improving their performance. Regular parent teacher meetings are conducted to discuss the progress of the students.

In addition to this academic regulation has provision for the slow learners to keep pace with their learning based on their individual capacity. The regulations facilitate the slow learners by allowing them to register for fewer credits in a semester with the approval of their respective HoD. Further, the university also has the provision of conducting "back examination" and "Redoing of courses for grade improvement" subject to a maximum of two courses in a semester.

Advanced learners:

Quick learners are identified through their performance in qualifying examinations, interaction in classroom and laboratory, their fundamental knowledge, conceptual understanding and articulation abilities. The University promotes independent learning that contributes to their academic and personal growth. Like slow learners, the academic regulation also has provision for the advanced learners to keep pace with their learning and facilitates them to register for more credits in a semester with the approval of respective HOD. This enables the advanced learners to undertake more projects and industrial internships for a longer duration. In addition, provision for credit transfer of MOOC courses is enabled for the students pursuing online courses through NPTEL, SWAYAM etc. The Incubation Centre (VGUTBI) facilitates the advanced learners to take up innovative projects and establishing start-ups etc. Several "value added courses" are offered by the individual departments on contemporary topics which are open to all the students of the university which facilitates the advanced learners to get additional certificate.

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 19:1

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

University focuses on student-centric learning and holistic development of students by inculcating life skills such as self-awareness, creative thinking, problem-solving, effective communication, inter-personal relationship, analytical skills and hands on skills. This is being ensured by implementing right mix of curriculum and extra-curricular activities, better teaching-learning processes, and creating social consciousness. Details of ensuring this are discussed below:

1. Experiential Learning

The experiential learning method adopted by the university is to learn by doing curricular and extra-curricular activities along with internships and projects in both UG and PG courses. It is displayed every year in the “National Project Exhibition”. To understand real-life issues, the university organizes workshops and visits to various industries, construction sites, places of historical significance, NGOs, botanical gardens, courts, and hospitals. Similarly, for the students of various disciplines, it is mandatory to undergo a live experience of their field of study. For example; the students of the Department of Agriculture have to undergo RAWE/ READY training program to acquire work experience at ground level. MOOT Court provides the experience of judicial practice by creating a mirror image of a real-life court for students of law faculty. In addition, students are encouraged to actively participate in social activities, research & publication, architectural consulting/ fashion shows using studio, R&D projects to promote understanding of related fields and improve creative thinking. University has 23 student clubs, covering all learning disciplines, organizing activities in various fields, and imparting self-awareness, inter-personal relationship, leadership, problem solving, and organizational skills.

2. Participative learning:

To promote effective communication and interpersonal relationship, the students are encouraged to exchange their views with peers and other stakeholders by participating in debates and discussions. It provides the opportunity for students to express their views on the spot and develop their arguments to support their ideas. Further, the focus of teaching is based on projects, case studies, and discussions. As a result, students are motivated to plan, design and analyze their innovative ideas as a team. In case study, the classroom teaching is converted into discussions leading to participatory learning where students gain skills in critical thinking, communication, and group dynamics. In addition to this, University ensures

participative learning by organizing various subject-specific activities such as national and international conferences, seminars, workshops, robot competitions, project-expo, Hackathon, Boot camp, Nukkad Natak, crime scene creation to name a few.

1. Problem solving methodologies:

The problem-solving methods followed in the university include project-based discussions, quizzes, negotiation practice, live demonstrations in laboratories etc. Students' participation in projects provide them practical experience in their core areas and make them promising learners or entrepreneurs by developing problem solving skills. For example, in the Department of forensic science, real-life situations are created and discussed to resolve the problem. It enables students to use their ideas to analyze problems and formulate possible solutions. Similarly, case study-based teaching connects theory with real life and problem resolution. The tutorials are used to apply concepts and solve numerical problems and other problems, with teachers acting as facilitators.

File Description	Document
Upload any additional information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Extensive use of ICT supported tools including online resources is one of the top priorities of the University and encourages it for ensuring effective teaching and learning processes. The university has a Cloud-based Learning Management System developed by TCSiON named "TCS iON Digital Learning (Lx)" which is an innovative and much-appreciated tool for content management, content distribution, and assessment. The University has taken various steps to strengthen and improve the quality of learning with the help of ICT tools. 75% of classrooms and all seminar halls are equipped with projectors. University has created the following ICT related facilities to ensure effective teaching and learning process:

All departments of the university are using ICT tools and resources available on campus. VGU-Technology block and MOOT Court have fully equipped LCS systems with the support of Wi-Fi, LAN, overhead projectors, laptop, speakers, smart boards, and hard disks for storing lecturers, and digital cameras for recording high-quality video lectures. Majority of lecture theatres, seminar halls, and conference rooms are also equipped with complete ICT facilities. It is mandatory for all the faculty members to use ICT in teaching and learning process.

University has fully equipped 30 computer labs with more than 1000 computers distributed to all departments for making teaching-learning activities more effective and practical oriented. Computer systems are configured with the software as per the curriculum requirements. Internet facility is available in all departments, computer centers, library, canteen, and student center through LAN and Wi-Fi with the speed of 1 Gbps bandwidth. In addition, the university also has a G-suite license to communicate within the university community. The university updates the IT infrastructure and learning resources facilities from time to time as per the requirement.

Learning Management System (LMS) & E-Learning Resources used by faculty includes:

The use of multimedia teaching aids like LCD projectors, classrooms with internet-enabled computer/laptop systems are used to ensure effective teaching and learning. The seminar halls and auditorium are integrated with digital displays, whiteboards, assistive listening devices, and other audio/visual components. LMS facilitates teachers to collaborate and undertake projects to develop high-quality digital learning materials for the students and these course materials are made available to the students through TCS iON Digital Learning (Lx). In addition, the electronic resources, packages like DELNET, NPTEL, SPOKEN TUTORIAL, and Digital Library, Journals, e-Journal, Manupatra, e-book, e-ShodhSindhu, Shodhganga etc. are also being used by the faculty members. Similarly databases such as IEEE, Scopus, and Web of Science are available in the university. Faculty members effectively utilize LCD projectors, video conferencing, Google Classroom, Google Meet, Zoom, WebEx, Swayam, MOOCs, and e-learning technologies to enhance the learning experience. During the Covid-19 pandemic lockdown, faculty members have taken lectures using the WebEx platform so that the students can attend their lectures online to meet the academic requirements. University organizes workshops, conferences, webinars, seminars; industry-based panel discussion, as well as special lectures and technical lectures using ICT.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 18:1

2.3.3.1 Number of mentors

Response: 223

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. year-wise during the last five years

Response: 34.72

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
94	63	61	41	28

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 2.73

2.4.3.1 Total experience of full-time teachers

Response: 593

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 4.29

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
5	1	1	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 8.99

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
9.20	8.70	9.17	8.82	9.06

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document
Any additional information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.75

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
23	27	21	11	4

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

2.5.3 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

Response:

As a part of the quality initiatives and improvement in the examination management, several reforms including IT integration have been introduced to make the system robust and transparent. The Examination Cell of the university uses the ERP system –TCSion, which has exclusive module for examination related activities.

Examination Cell is utilizing all modules provided in the system which include uploading of examination scheme for all programs, uploading of examination schedule, generation of examination hall admit cards, uploading of internal and end term examination marks of students, and processing and generation of grade cards. There is automatic compilation of internal assessment and semester end examination marks for the award of grades. Generation of tabulation register (TR) on ERP has helped in saving time, and stationary. The tabulation register provides all relevant data of results for future use also as large number of reports can be generated from the system. There is also a provision of application based issuance of provisional certificate and transcript to students.

Students are given access to ERP to upload their data for online registration and submission of examination form, payment of examination fee, print out their admit cards for end term examination. They can also view their internal assessment component and end term grades for all courses.

The faculty members have access to upload all component of continuous internal assessment and mid-term test marks. After freezing of these components same data are utilized by the examination cell to compile and process the end term examination results. The reforms on use of IT integration procedures have reduced the duration of results declaration. Complete processing of the result has been automated which resulted in the display of results in student Ids. With reduced manual intervention, chances of human error have also become negligible and led to improved working efficiency with minimum usage of stationary. It helped University to keep the academic session as per schedule without any delay even during COVID 19 pandemic lockdowns when the University successfully conducted proctored online examinations and declared results on time. With the efforts of IT integration, University now provides examination related grievance redressal to students through online process without visiting the Examination Cell which saves

their time.

The University is also onboard to National Academic Depository; a Government of India initiative to prevent fraudulent use of academic credentials.

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 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

Response:

Outcome-based education (OBE) emphasizes on students' expectations after completing the course and VGU is practicing it since 2014. VGU believes in helping students to acquire significant learning skills and accordingly Program Educational Objectives (PEOs), Program Specific Outcome (PSOs) and Program outcome (POs) have been continuously evolving. Each department of the university has developed Program Specific Outcomes (PSOs) and Program Outcomes (POs) that are consistent with the graduate attributes and PEOs by considering the input of faculty and alumni in understanding the latest technological needs, job prospects and social requirements. The curriculum comprises of various categories of courses and all of which have Course Educational Objectives (CEOs) and Course Outcomes (COs).

PSOs/POs explain what students should do or study during their stay in the university. These evolved through a process of exchange of ideas with stakeholders. The COs are a direct statement, describing the basic subject knowledge and abilities that students should possess, as well as the expected learning in depth after completing the course.

Once the student acquires the skill of problem solving, they generate confidence to do better once they are employed after completion of formal education in the university. It also often happens that when students are undergoing on job training in the industry during their studies, some of them are absorbed by the same industry once they come out of the university with their formal degree. Assignments, discussions, practical presentation, project work are also designed according to the POs, PSOs and COs and attainment is also measured.

In addition, feedback about the courses is collected online so that they can be revised accordingly. Alumni also solicit such feedback/comments during Alumni meet. During internship, university communicates with industry experts/potential employers to obtain feedback on the quality of students. A detailed analysis from employers provides the shortcomings of the course in terms of employability and skill enrichment. Feedback is also taken from the students in each semester. Based on the feedback, curriculum is updated regularly and COs, and POs are also updated accordingly. PEOs, POs, PSOs, CEOs and COs, are displayed and disseminated to all the stakeholders, through website, department library, notice boards of the department, seminar hall, and curriculum & syllabus book.

According to the instructor's level of knowledge of COs at the beginning of the semester, the expected target level of the course outcome is set in the range of 50%-70%. The CO of each course is mapped to POs and PSOs, with weights 1 (weak), 2 (medium), and 3 (strong).

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

The university uses continuous assessment (2 mid-term exams and one final end-term exam), supplemented by summative assessments (quizzes, assignments, open-book tests, mini-projects) to award degrees and to measure program outcome attainment. The design of the evaluation also ensures that all COs are equally measured. A cut off mark is determined as a threshold for each course. If the student gets a score equal to or higher than the set threshold, it is set to reach the course outcome as shown below as an example:

Nomenclature (Attainment)	Continuous Assessment	End-Term Exam	Subject Attainment Levels

Threshold Marks	50%	50%	
None	% of Students <40	% of Students <40	0
Low	% of Students = 40 – 59%	% of Students = 40 – 59%	1
Medium	% of Students = 60 – 79%	% of Students = 60 – 79%	2
High	% of Students = 80 – 100%	% of Students = 80 – 100%	3

Course outcome and program outcomes attainment are classified in 4 levels namely 0, 1, 2 & 3 as explained below:

1. Attainment Level 0 (No Attainment) – If the percentage of students who obtained marks equal or higher than threshold value is less than 40%
2. Attainment Level 1 (Low Attainment) – If the percentage of students who obtained marks equal or higher than threshold value is between 40% and 59%.
3. Attainment Level 2 (Medium Attainment) - If the percentage of students who obtained marks equal or higher than threshold value is between 60% and 79%.
4. Attainment Level 3 (High Attainment) - If the percentage of students who obtained marks equal or higher than threshold value is 80%.

By adopting this strategy, the course/ program coordinators can ensure that if any COs reach a low level, corrective actions is taken immediately to ensure that the level achieved in the upcoming assessment is improved. At the end of each semester, the attainment level of different courses are captured to calculate PO and PSO attainments.

At the end of the semester the course/ program coordinators perform a comprehensive analysis to understand how the defined POs and PSOs have achieved and the level at which the students reached. The total attainment level of POs is calculated based on 80% of direct attainment and 20% indirect attainment. The analysis also investigates the contribution of individual courses to the PO and PSO scores. If necessary, the syllabus, course plan, and course delivery strategy is revised to ensure that the level of attainment continues to improve each year.

File Description	Document
Upload any additional information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 91.05

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 753

2.6.3.2 Total number of final year students who appeared for the examination conducted by the

Institution.	
Response: 827	
File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document
Upload any additional information	View Document
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response: 3.37	
File Description	Document
Upload database of all currently enrolled students	View Document
Upload any additional information	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 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

Response:

In a short span of its existence, research cell at VGU is working with a focus to involve in research activities relevant to local needs of the state and domains more relevant for a developing country like India.

The research policy at VGU is regularly discussed in the meetings of Research Board and academic council to match up to the requirements of the newer domains of study. The board of management with its vision to develop strong research environment has been regularly sanctioning grants and additions to the research policy of the university as per requirements of new departments and domains of education added on campus every year.

The research policy at VGU has been updated 3 times in the span of last 8 years with a mandate of updating the policy every 3 years looking at the fast-paced growth and demand of an expanding university.

The research policy handbook is updated and shared among faculties, students, and researchers by the research cell. The policy document is available as a reference document for all on the VGU website as part of Research cell and is also circulated to deans and department heads through hardcopy for referencing.

At VGU, around 5000 sq. m. of building space is dedicated to research infrastructure in form of workshops, instrumentation labs and studios. Since inception of the university, the lab equipment, plant and machinery has been added regularly.

The instrumentation labs and workshops at VGU consist of hand tools, power tools and heavy machinery to support studies and experimentation works related to civil, mechanical, robotics and electrical engineering. The campus hosts 6 chemistry labs, 2 material research labs, botany, and zoology labs to support works related to basic, applied and life sciences. New technologies and instruments are added every year in the labs as per academic and research cell requirements, processed through the board of studies meeting to the academic committee for approval and implementation.

The research database of SCOPUS and WOS and accessibility of E-Journals equips the researchers to undertake detailed theoretical and background studies, to prepare strong research proposals.

A basic green house facility of 800 sq. ft. was established on campus with the establishment of agriculture department in 2016. Further this facility has been upgraded in 2020 to a 2 acre of fully automated poly house, housing advanced equipment of hydroponics, fogponics and aeroponics in agriculture.

Learning through seeing is promoted with display of domain specific specimen displayed at the building material, human anatomy and the pharmacy museums. The museums are updated regularly with support from industry partners and as per requirements of the regulatory professional councils like the COA and PCI.

Researchers, fellows, and students of all domains are expected to publish their research works through print, digital and social media. On campus audio, video studios with basic recording and editing instruments and software like Adobe editor, Filmora, video suite, studio 23, etc. support creation of required audio and video presentations.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 21.1

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
31.50	29.50	20.75	12.50	11.25

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 4.91

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
5	10	10	6	9

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 77

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
44	17	7	7	2

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5 Institution has the following facilities to support research

1. Central Instrumentation Centre
2. Animal House/Green House
3. Museum
4. Media laboratory/Studios
5. Business Lab
6. Research/Statistical Databases
7. Mootcourt
8. Theatre
9. Art Gallery
10. Any other facility to support research

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Upload any additional information	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 0

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

Response: 00

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document
Any additional information	View Document

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 342

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
10	05	260	67	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 467.21

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
356.19	13	43	8.95	46.07

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 0.22

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.

Response: 15

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

Response: 339

File Description	Document
Supporting document from Funding Agency	View Document
Institutional data in prescribed format	View Document
Paste Link for the funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

VGU focuses on supporting innovative ideas, technology dissemination and startup development through regular events undertaken by the research cell and its associated teams.

The VGU Innovation Council functional since 2017 promotes conduction of at least one seminar and workshop per month on campus related to domain specific and interdisciplinary advanced technologies, ideation & prototyping workshops, hackathon, designthon, boot camps, project competitions to promote and motivate the students & faculty towards technology development and innovation.

The university has provided matching grant to establish incubation centers on campus namely DST-RTBI, ACIC-VGU Foundation, VGU-TBI Foundation to facilitate and mentor the ideas towards business development.

VGU is ranked among top 50 private institutions in the country by Ministry of Education in ARIIA ranking consecutively for 2 years (2019-20, 2020-21).

The campus Innovation Centre has been rated with highest rating (4.5-star for year 2019-20 and 4 star for year 2020-21) by Ministry of Education in nation-wide MIIC ranking.

Currently supports 20+ rural technology-based start-ups.

Solfieldsagritech is a campus incubated startup with a revenue of 18.46 lakhs and 8 employees currently.

Hukum Digital is campus borne startup working into IT products and in with more than 15 prestigious clients from across the state and revenues of approx. 1 crore in 2 years.

Mittihub recently launched craft-based startup has been acknowledged by Niti Aayog as part of its success stories.

Ecosystem for entrepreneurship –

VGU has taken up curricular initiatives to integrate Entrepreneurship as part of degree programs. Specially designed choice-based courses on entrepreneurship are offered to students of UG and PG programs of commerce, management, design, and agriculture domains. The students are also supported to take up credit transfer benefits as per the start-up policy.

Global Centre for Entrepreneurship and Commerce has been established with a vision to become a Centre of Excellence for development of entrepreneurial abilities among youth. The center hosts a variety of events such as Commerce Clave, Jaipur Students Entrepreneurship Fest, World Entrepreneurship Day, Fincon, Hackathon, Power Googling, Zenith, Start-up Dinner Sin and Saint and Powered Accelerator, Women entrepreneurs events.

Rural Technology Business Incubator funded by DST, Government of Rajasthan and ACIC- VGU foundation supported by NITI Aayog, Govt. of India located in academic block-VGU and span an area of around 15,000sq. ft., housing facilities like co-working spaces, meeting rooms, recording studio, domain labs and business labs.

Entrepreneurship Development Cell, Decoller created as a student club works towards spreading awareness about entrepreneurship among young students& faculty members. The club facilitates and motivates the students to participate in national level competitions events such as Boot Camps, B-Plan Competition, Pitch Sessions, and Design Thinking Workshops.

The IPR Cell established in 2018 conducts 2 workshops and seminars per semester to sensitize and promote the researchers towards patenting and copyright endeavors. The IPR cell in collaboration with domain experts, patent attorneys and DST, GOR organizes workshops and expert lectures on IPR filing processes and benefits for researchers and students. VGU faculty & students have filed 88 patents and design copyrights out of which 36 published till date.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years.

Response: 110

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
41	29	24	11	5

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 23

3.3.3.1 Total number of awards / recognitions received for *research / innovations* won by institution / teachers / research scholars / students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
9	5	5	4	0

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document
Any additional information	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document
Any additional information	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1. Commendation and monetary incentive at a University function 2. Commendation and medal at a University function 3. Certificate of honor 4. Announcement in the Newsletter / website

Response: A.. All of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.4.3 Number of Patents published / awarded during the last five years.

Response: 34

3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
20	14	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 3

3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 42

3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 14

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 4.72

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
278	67	214	112	98

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.86

3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
114	9	8	2	7

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.7 E-content is developed by teachers :

- 1. For e-PG-Pathshala**
- 2. For CEC (Under Graduate)**
- 3. For SWAYAM**
- 4. For other MOOCs platform**
- 5. Any other Government Initiatives**
- 6. For Institutional LMS**

Response: C. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Give links or upload document of e-content developed	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 8.15

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 13.5

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

The consultancy activities at VGU, Jaipur are taken up with a focus on the achievement of sustainable development goals. The consultancy cell in charge, working as part of the team at research cell coordinates and facilitates the project documentation and filing processes. The accounts office of the university and research cell coordinate to select and apply for the projects with the vision to

- Connect academia and industry, thus supporting each other's growth
- Provide requisite exposure and experience of the profession/ industry to the students
- Add to the financial growth of the faculties and developing their expertise in the sector specific specializations
- Contribute towards societal evolution through training and capacity building programs.

The VGU consultancy policy further motivates the faculty members to utilize their expertise towards income generating opportunities as projects. The policy further facilitates the faculty members to choose for sector specifics like stone craft, artificial intelligence, mustard production and interdisciplinary projects like energy efficiency, architecture, marketing, and sales in teams and as individuals.

Regular budgeting and accounts review documentation and meetings are held among project team and accounts section to facilitate smooth availability and allocation of funds for the projects.

- All expenses for travel, logistics, printing, and other expenses are paid in actuals and the project profit is divided among the university and faculty members.
- A retention amount of 10% is kept as security amount for development of infrastructure and equipment for the consultancy cell, as a contribution of each member towards resource mobilization and office development.
- As a policy the participation of faculties is financially awarded through honorarium or as consultancy fee among the faculty members involved.

The policy also mandates the involvement of students in each project and thus contributes to the holistic education motto of the university.

The architectural consultancy projects like the Jaipur railway station redevelopment, Dedicated Freight Corridor Corporation of India Ltd. (DFCCIL) corporate office building design and housing projects were introduced as part of curriculum for the students of architecture department thus promoting design learning and understanding at the grassroots level of design education.

The projects related to feasibility study reports of craft clusters promote student participation from design and management departments to conduct the social studies, surveys and DPR writing works. The faculties working as project coordinators amalgamate the projects as part of the curricular activities and promote related student internships and field projects.

The training programs for Bureau of Energy Efficiency (BEE), Compucom software limited, and Chhattisgarh State Renewable energy development authority (CREDA) gave the faculty members an opportunity to develop content and disseminate knowledge to the stake holders, thus making the industry academia stronger towards attainment of SDGs.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Paste URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 176.78

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
86.68	73.07	8.94	8.09	0

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document
Any additional information	View Document

3.6 Extension Activities

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

Response:

VGU believes in nurturing students who are real world ready, training them with professional education and arming them with knowledge about their duties toward the society with an objective of creating model citizens.

- **Vivekananda Social Service Society**, an NGO formed by students and faculties (Registered under Societies act.) works to serve underprivileged, promote social welfare and protect environment. The members of the organization conduct regular donation drives, social upliftment, and sessions for the children of the nearby schools.
- **Vivek Bharat Mandal** is a student's club with around 200 members has been created to conduct events related to spiritual and behavioural development. The club with its vision to inculcate mental strength and social attributes among youth conducts regular activities in villages in association with the Vivekananda Kendra Kanyakumari, Jaipur.
- VGU is empanelled for **Unnat Bharat Abhiyan** and **Sansad Adarsh Gram Yojana**, and currently has adopted 10 nearby villages, including Murlipura, Khijooriya Brahmanan, Khijooriya Jatan and Barala, As part of our contribution towards fight against COVID-19 an indigenously designed automated sanitization machine was installed at Vimalpura village in January 2020. Personal hygiene equipment for public gathering places designed and fabricated by the engineering students was also set up at nearby village panchayat office of Dantli village. Regular health check-up, counselling and awareness sessions for the villagers are conducted by the team.
- NCC, NSS and Scout wings at VGU has 600 students enrolled to take up societal development

activities throughout the year. The troops have successfully conducted activities to support Swachhta Pakhwada campaign, Beti Bachhao Abhiyaan and Sarv shiksha abhiyaan, AIDS awareness, etc. The students of these organizations also take up tree plantation & Parinda (Bird feeders) hanging drives during monsoons and summer seasons respectively. They have been instrumental in planting more than 30,000+ saplings all over the city in last 8 years.

- Students and faculty members are motivated to be part of Blood donation camps organized multiple times every year, in the campus and in villages, in collaboration with Rotary club, Lions Club of India, HDFC Bank etc. Students' groups also facilitate emergency and regular blood requirements at the leading hospitals and blood banks of the city like Jaipuria Hospital, SDMH Hospital, EHCC, Mahatma Gandhi Hospital, SMS Hospital, Swasthya kalyan Blood bank, etc.
- Students and faculties are engaged with KVIC, EPCH, Development commissioner of Handicrafts and ministries to support grassroot NGOs and craftsmen towards R&D and craft cluster development programs.
- VGU is empaneled with Jal Jeevan Mission, Ministry of Power and Design Cohort – DST, Govt. of Rajasthan to conduct training and capacity building programs focussed on achievement of SDGs.
- RTBI and ACIC-VGU foundation promotes students to find innovative solutions to problems of SMEs and craftsmen and supports start-ups focussed on socio-economic development of the state.
- Swaruchi Kendra a voluntary organization formed by students staying in the hostel, is a learning centre for underprivileged kids living around the campus. volunteers at the centre conduct regular Art and craft, public speaking, yoga and dance activities for the children every evening. Every classroom and Seminar Hall provides intelligent learning, including an LCD projector, Laptop, etc. Furniture available in the University is suitable for sound learning.

File Description	Document
Upload any additional information	View Document

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 12

3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
3	2	2	3	2

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 68

3.6.3.1 Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
19	14	13	14	8

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 67.46

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1414	1791	1722	1267	570

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 18.6

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
52	27	9	1	4

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 146

3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
69	43	16	9	9

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document
Any additional information	View Document

NAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

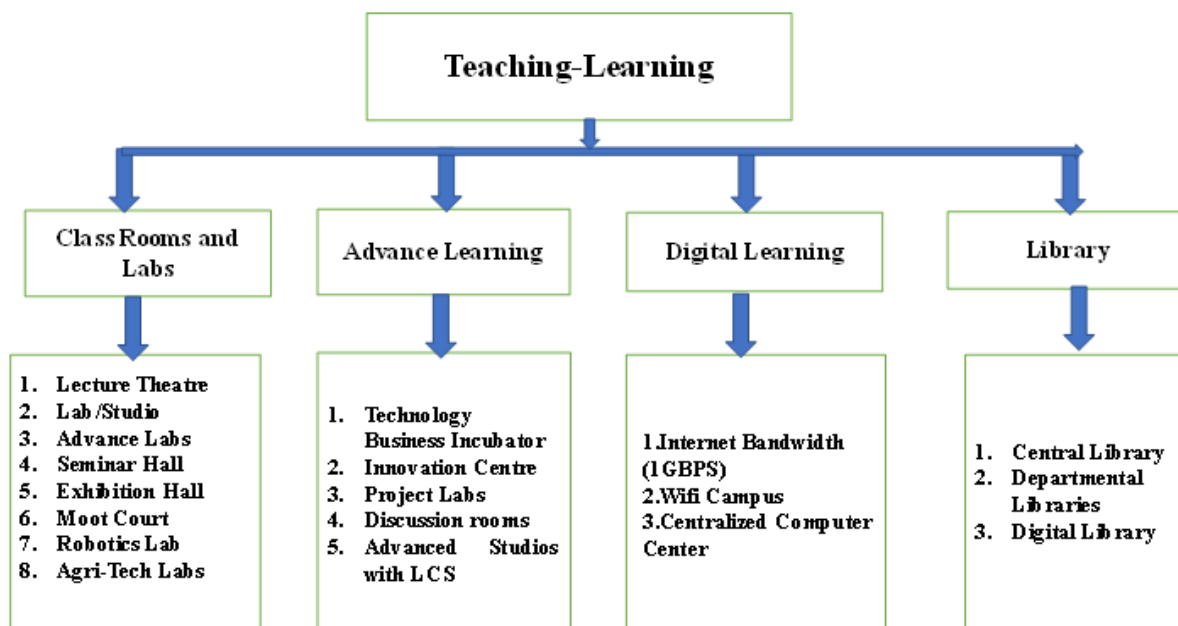
Vivekananda Global University has one of the most significant facilities for teaching-learning in Rajasthan. Since its inception, the University has kept pace with the growing demands of industries and their requirement.

The modern facilities required for the effective teaching-learning process are more than adequate, and they exceed the minimum specified requirements by the various statutory bodies.

Some of the major facilities which are being used for effective teaching-learning are furnished below:

- 58 classrooms and 4 seminar halls are facilitated Wi-Fi enabled with internet bandwidth of 1 GBPS and 100 MBPS backup line
- Most of the Classrooms and all Seminar Hall provide an LCD projector, Laptop, etc. Furniture available in the University is suitable for sound learning.
- Three central facilities, an auditorium of 600 capacity, and two seminar halls of 100 accommodation each are available for the conduct of conferences, seminars, workshops, Institution events, etc.
- VGU-TBI, a Section - 8, Not for Profit Company acting as a "One Stop Shop – Technology Business Incubator (TBI)" for startups.
- Student leaders predominantly run the Entrepreneurship Development Cell (EDC).
- The University has MOOT Courts in the faculty of Law to intellectually stimulate students to develop skills that will be of great importance in the future.
- Two centralized computer centers support academic and research needs and department computer facilities.
- State-of-the-art laboratories are made available for all the programs Student – computer ratio is 5:1, and the allotment ratio in the lab is 1:1.
- Additional computer center facilities are available at Boy's and Girl's hostels during non-office hours.
- The well-stacked library is functioning from 09:00 am to 8:00 pm.

- The library has a subscription for online resources such as e-Journals, e-Books, Databases, etc., in addition to regular books, journals, magazines, newspapers, etc. Also Departmental Library exists in all the faculties for immediate reference by their staff, students, and scholars.
- The Digital Library is functioning 24 x 7. The staff, students, and research scholars can access the E-resources anywhere from remote access.
- The University's own Network infrastructure, comprising state-of-the-art high-end Servers and storage (8TB) facility, has been established.
- ERP system is an integral part of the teaching and learning process. All the faculty members use ICT tools in delivering the lectures.
- In order to improve teaching efficiency, curriculum, lecture plan, class time table, students' feedback, video lectures and assignments etc. are made available via ERP and LMS.
- Lectures of faculty members are recorded using Lecture Capturing Systems (LCS) and used as E-learning resources.
- Laboratories of all the departments are filled with rich software's and advanced computing facilities are available in all the laboratories.
- Advanced technology-based farmlands and Polyhouse are made available by the University for Agricultural students and faculty members for research purposes.
- The study material is uploaded along with video and e-content on the LMS interface of the ERP system



4.1. 1 Organogram of VGU in Teaching-Learning

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

Vivekananda Global University believes in human spirit which prepared students for fighting against all odds of life, achieved through sports and team work. Hence, Sports authority of university is maintaining and developing excellent infrastructure for Sports

The norms and procedures prescribed by the Sports Authority of India (SAI), as well as, various sports and games Federations of India are practiced in letter and spirit for ensuring quality in tournaments and sports events.

Separate common rooms are available and well maintained for boys and girls. These rooms are facilitated with indoor games such as table tennis, carom. Hostels for boys and girls equipped with indoor games and sports facility. The hostels also includes gymnasiums for boys and girls.

Every year a week-long sports festival Pratishtha of more than 50 outdoor and 30 indoor games is organized. VGU has sufficient infrastructure as prescribe by the statutory bodies

Some of the major sports facilities available in the University are as follows:

S. No	Name of the Ground	No of Grounds Available	Dimension (Length* Breadth)	Total Area (Sq. M)
1	Athletic track with full facility including gallery	1	90x64	5760
2	Football Ground	1	90x45	4050
3	Basketball court with floodlight	1	34x20	680
4	Volleyball court	2	18x9	162
5	Badminton	1	44x22 [feet]	968sq feet
6	American Football	1	90x45	4050
7	Cricket Practice Pitch	1	22x8.8	193.6
8	Fitness Center with full Equipment's (Open Gym)	1	34x28	952
9	Indoor Hall (Table)	2	20x10	200

	tennis Carrom and Chess)			
10	Kabaddi	2	13x10 [Boys], 11x8 [Girls]	130 Sqm, 88 Sqm
11	Hokey	1	90x45	4050
12	Football	1	90x45	4050
13	Central Gymnasium facility with weightlifting equipment's	1	30x20	600

Some achievement of students in various inter college Participation

Student	Year	Level	Sports	Place	Medal
Lovely Awasthi	2019	NATIONAL	KABADDI (G)	BITS GOA	GOLD
Lisha Gurjar	2019	NATIONAL	KABADDI (G)	BITS GOA	GOLD
Anshu	2019	NATIONAL	KABADDI (G)	BITS GOA	GOLD
Shivani Nehra	2018-19	STATE	KABADDI (G)	JKLU Jaipur	GOLD
Ajay	2018-19	STATE	VOLLEYBALL (B)	PU Jaipur	Silver
Joy	2018-19	STATE	FOOTBALL (B)	PU Jaipur	GOLD
Anil	2018-19	STATE	FOOTBALL (B)	PU Jaipur	GOLD

Facilities of Cultural Activities:

- VECTA club of University has good record of organizing State level / National level cultural events periodically which are very popular because of the facilities and ambience provided.
- The annual mega event "Panache" is being conducted every year.
- Our students have participated in the various such cultural events organised by other Universities, both at the state and national level and brought several accolades to the University.
- The University has Auditorium to facilitate cultural activities with a seating capacity of 600. In addition to auditorium, VGU also has an open-air theatre with a capacity of 2000.

File Description	Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3 Availability of general campus facilities and overall ambience

Response:

The overall atmosphere and available campus facilities of Vivekananda Global University are more than sufficient to cater to the needs of staff and students. VGU campus is full of greenery, has more than 5000 trees, and is well-connected with internal roads.

University takes various initiatives like cleanliness drives, and tree plantation drives to maintain and make the campus environment friendly; this also includes energy conservation, water harvesting, waste management, use of renewable energy. The environment-friendly atmosphere has a positive impact on the teaching-learning process, and everyone enjoys the natural ambiance at the campus.

In terms of general facilities, the University campus has an ATM, Shops, Cafeteria, Mess and Canteen facilities for the convenience of students, staff, and visitors. The University has a well-designed administrative block and academic blocks to facilitate students, staff, and visitor queries. The institution has all the necessary facilities to ensure the health and hygiene of the faculty and students. The facilities include:

- Well equipped Health Center is available.
- Hygienic Canteen and Mess Facility.
- Availability of First Aid Kit
- Water Coolers with filtered water facilities.
- Well-maintained staff rooms.

The University has made the best possible efforts to provide the finest residential services and facilities. University has also provide residential facility for officers, faculties and supporting staff.

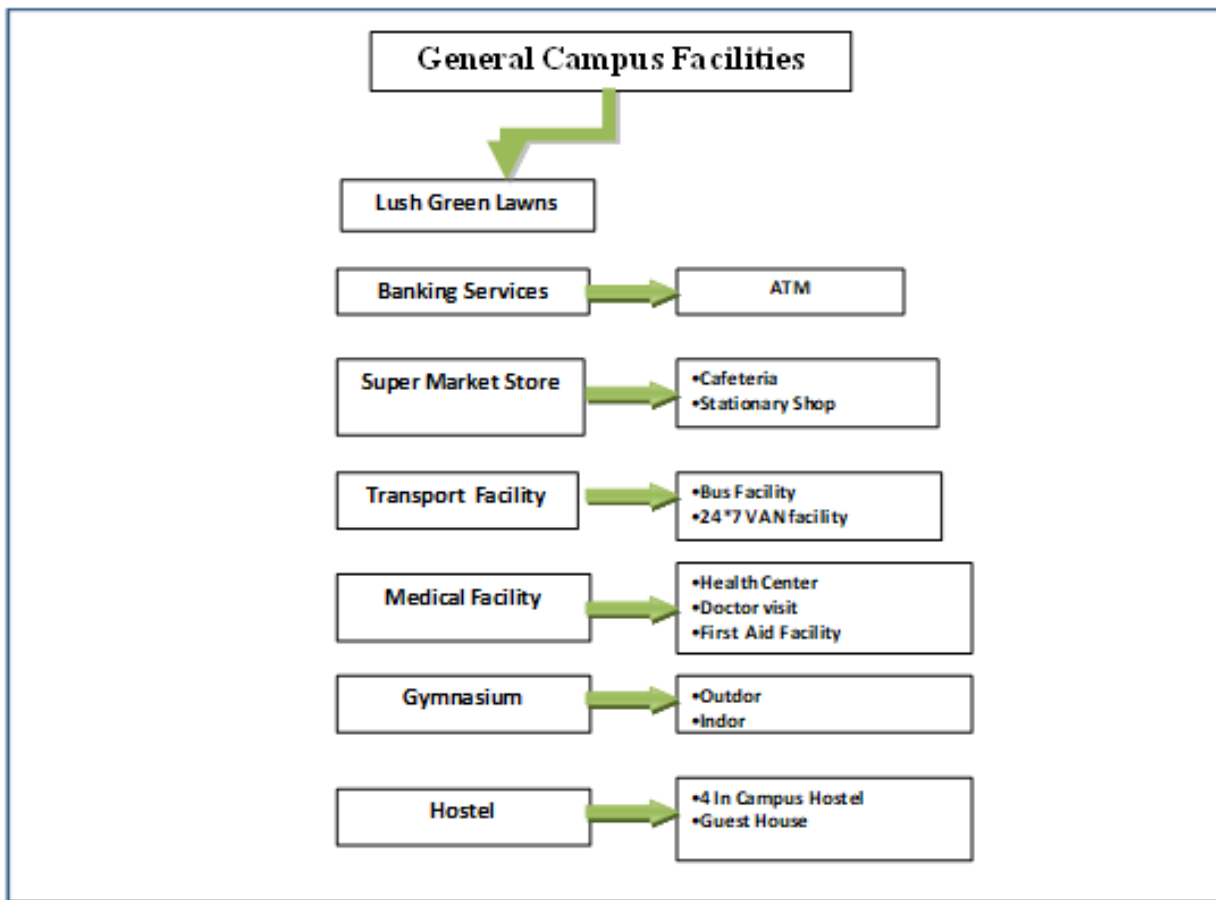
VGU has separate hostels for boys and girls in the campus. There are four on-campus hostels (2 girls & 2 boys) with single, double, triple seated rooms for 1334 student capacity. The rooms are AC/Non- AC facility, neat, well-furnished, and ventilated, with attached bathrooms. There is provision for recreational facilities too. There is a standard room for indoor games, television, newspapers, and magazines. Hostel Mess having three Halls of sitting capacity of more than 400 are well maintained and provide hygienic and nutritious meals, and caters to the varied taste and preference of students.

The University has provisions for physically challenged students like wheelchairs, ramps and other facilities associated with physically challenged students.

VGU provides adequate infrastructure for indoor and outdoor games and extra-curricular activities. University has a well-furnished auditorium, seminar halls, open air theatre, indoor and outdoor playgrounds like basketball court, badminton court, boxing ring, athletic ground etc. with the required infrastructure to conduct all sorts of sports, cultural and recreational activities like basketball court, badminton.

The University also has well managed health center with facility of regular doctor's visit for students and staffs; first aid facility is available in health center.

VGU operates a fleet of busses to transport students and staff from different location of city. These buses operate from several routes of city starting from different points apart from bus facility Van is always available for emergency.



4.1. 3 Organogram of VGU in General Facilities

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 23.72

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
86.22	702.27	230.78	28.9	205.98

File Description	Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

Library is automated using Integrated Library Management System (ILMS) and has digitisation facility as follows:

- 1.The library is fully automated since 2016. Currently, used ILMS is TCSiON (Version:13.01; <https://www.tcsion.com/dotcom/TCSSMB/Login/login.html>).
- 2.All the e-resources can be accessed anywhere anytime through 'remote access'.
- 3.Since the out-break of the COVID-19 pandemic, student/ faculty entry and exit in the library has been made fully automated using a barcode reader and data is maintained on a separate dedicated server.

Details of ILMS

The library module provides a well-defined and tested workflow for managing various resources in library, such as maintaining the catalogue of items, processing of issues and returns of books, booking and prioritization, binding, vendor interactions, and management & collection of late fee and damage charges from students and faculty.

The library module is closely integrated with TCS iON Procurement and Inventory solution (P&I) when it comes to acquisition of holding. Acquisition of holding can be done from both—P&I and the library module. Whenever a holding is created in the library module, the inventory of item is updated in P&I. When items are received from P&I through a GRN, holdings are created automatically in the library module.

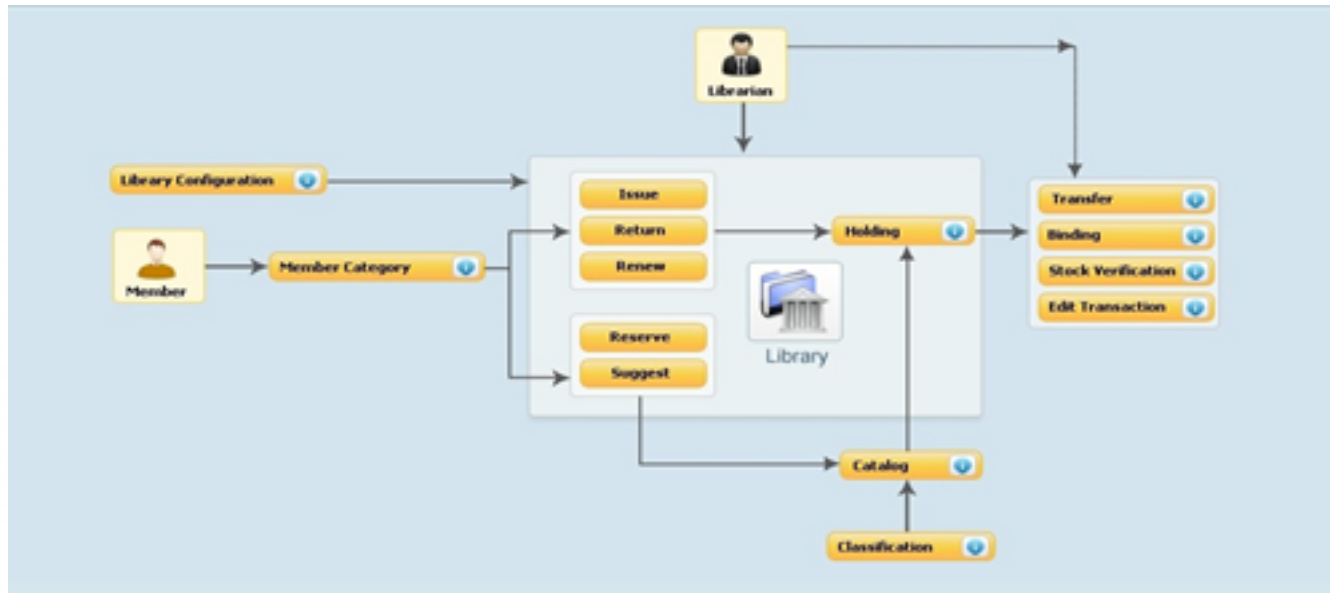
Members of the library are categorized into three categories:

- Student
- Employee

- Guest

Process Flow

The following figure depicts the process flow of the Library module:



Library Dashboard

The Library Dashboard is an easy-to-use, single page, real-time user interface. This dashboard provides an easy-to-comprehend visual display of the most important information needed to meet the objectives of the library. The information is provided in, both, graphical and tabular format showing the most important performance indicators/performance measures to be monitored, thereby enabling us to make instantaneous and informed decisions at a glance. All the visualizations fit in one screen and hence we need not scroll to view information. In addition to this, the library menu is also provided in the dashboard to help the librarian access different transaction screens with ease. Using the same dashboard, the librarian can view and draw analysis from the information presented and accessed across different screens with ease.

The dashboard screen is divided into three panels:

- The left panel is a quick navigation panel. Using this, one could access the most frequently used/accessed screens with ease.
- The middle panel gives the menus of the library module. Using this, one can navigate to any of the preferred or required screens or functions. Further, this portion comprises the Widgets icon, which is included in addition to the normal library menu and enables a graphical representation of the summary and functions.
- Right panel is missing
- Digitization facilities missing.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 19.25

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
54.41	6.92	14.27	10.04	10.61

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 12.62

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 540

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)	
Response: 82.26	
4.3.1.1 Number of classrooms and seminar halls with ICT facilities	
Response: 51	
File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility
Response:
<p>VGU has its IT policy for updating IT facilities in the campus and accordingly budgetary provisions are made by the University. The IT infrastructure facilities required for the university's academic, administration, examination and research activities, are taken care by IT cell of the university which continuously monitors and periodically upgrade IT infrastructure as per the requirement.</p> <p>More than 1000 computers (desktop & laptop) are made available exclusively for the students and the computers are provided at 1:1 ratio in the laboratories. The internet connectivity in the campus is provided by "BSNL" through fiber. The bandwidth for the internet connectivity is provided at 1 Gbps via leased line. Alternate internet connection is also provided through another internet service providers "STPI". Over 1000 LAN points have also been augmented across the campus.</p> <p>The campus backbone network has been upgraded from 100 MBPS to 1GBPS backbone under the IT policy and over 80 Wi-Fi access points are deployed across the campus in both the academic blocks and hostel blocks for 24 x 7 internet service for enabling students and faculty to stay connected and access the academic content, anywhere in the campus.</p> <p>A state - of - art Data Centre is built with an area of 800 sq.ft for managing network operations efficiently</p>

and hosted all the servers with continuous power supply. Many of the commonly used software are made available centrally at the Data Centre and the facility is extended to all the users, across the departments. An exclusive centralized Service Desk viz., "Computer Maintenance Cell" (CMC) consisting of all the system staffs works under one roof taking care of the Network, Hardware, Software, Projector and UPS maintenance activities of the Institution. In this connection, email ids are created for the queries related to system services, Network Issues and Hardware Issues.

The FortiGate 200 D unified threat management (UTM) facility is provided to handle antispyware, anti-spam, user authentication, content filtering, network security and other related services. The same has been deployed for handling enhanced load on Network and Applications catering to Academic and Administrative processes, thereby providing a secured campus. Additional backup 200D FortiGate Firewall is also commissioned for scalability and other extension of services.

Through the IT facilities available, the contents of the digital library of the university are provided to all the students, scholars & staff members, 24 x 7.

Many of the institute programmes including convocation ceremonies are also webcasted live, using the IT infrastructure available.

University has Annual Maintenance Contract for Servers & UPS.

The Biometric attendance for Staff members is also ensured through it.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 4:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

Response: A. ?1 GBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.5 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 3.67

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
51.69	49.93	44.31	21.35	28.73

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

There are well established systems and procedures for maintaining and utilizing physical, academic and support facilities. The responsibilities are shared by various authorities of the University viz., Lab-Incharge, Librarian, Incharge Sports, Head of the Department, Dean, Coordinator etc., under the overall leadership of the President. The systems and procedures are detailed below:

Laboratory

More than 100 laboratories available in the campus are maintained and supported by the Lab-Incharge, under the direct supervision of the Head of the Department.

- Every year. the annual budget for new procurement and maintenance is raised by the Lab-Incharge of the concerned lab, for approval by the budget committee, headed by the Registrar.
- The lab instructor, store keeper, lab technician, lab assistant etc., are available, depending on the requirement and they are empowered to ensure the working condition of lab equipment and accessories.
- The essential 24 x 7 used gadgets like Servers in the Data Centre; UPS in different laboratories are maintained by an in house team, and through AMC agreement, with external agencies.
- The calibration of the measuring instruments is periodically carried out'. Electrical Engineering Department offers servicing of Lab equipment like Regulated Power Supply, Dual Power Supply, Cathode Ray Oscilloscope, Function Generator, Digital Trainer Kit, Decade Resistance Box, 8085 Microprocessor Kit.
- IT cell also support Troubleshooting of PC, Laptop, Installation of OS and Software.
- "Electrical Service Centre of Electrical Engineering Department also offers Motor winding fault service, Fan repair service, Tube light fault services and servicing of other electrical Gadgets present in University campus.
- The "lab indent form" is required to be filled by the student / scholar before availing the utilization of the equipment.
- The "Annual Stock Verification" is carried out every year, to take stock of the equipment available, its current status etc.
- The lab equipment is taken outside either for repair / service / external usage, a gate pass need to be issued by the concerned authorities.
- A well-established purchase procedure / SOP are made known to all the stakeholders, by the "Purchase Committee ".

Library

- The Central Library of the University is stacked with thousands of books and periodicals. Which are be arranged neatly in the prescribed order.
- All the members of the Institution are eligible to get library membership.
- Library users are allowed to visit the library after registering their entry through a barcode scanner at the entrance gate.
- Faculty, staff, students, research scholars of the university can borrow books from the library using their Identity card registered with the library.
- Valid ID card is must for utilizing library services and reference books and periodicals will not be issued.
- The students can use the borrowed book upto 15 days' time, and faculty members can use the

books up to a semester.

- The book(s) can be renewed, if there is no reservation for the particular book.
- Late return of the book will earn a fine of Rupee two, per day.
- The borrower is responsible for the book(s) borrowed against their membership.
- Current awareness service is to be done online.
- News about conferences / seminars and workshops is to be sent to various user groups online.
- Staff / research scholars / students can use digital library for their academic and research purposes.
-
- Department requirements are checked for duplication and then, requirements will be sent to the purchase committee for approval.
- Part of purchased books will be transferred to the Faculty Library. Annual stock verification is being carried out regularly.

Sports Facility

Well-qualified and experienced sports authorities are available in the campus, to take care of the sports, games & gymnasium needs of the students. The playgrounds are maintained by the institute's estate office under the direct supervision of Incharge Sports. Gym trainers are available in the gymnasium to take care of the gym equipment and the trainees. An exclusive budget is available for the new procurement of sport equipment and maintenance of the same.

Information Computer Technology (ICT)

Computers (Software and Hardware), LCD Projectors, Smart boards, Uninterruptible Power Supply (UPS), Wi-Fi and other ICT equipment maintenance shall be done regularly through annual maintenance contracts and non-repairable systems shall be disposed of by means of out-sourcing. The requirements of various ICT facilities shall be given to the HoDs of the respective departments to the Dean of the faculty well in advance before the commencement of the academic year for the students. The Dean shall ensure that the required ICT facilities have been provided to the staff members for effective teaching. The IT section of the University shall be held the responsibility of maintenance of the ICT equipment available in the campus.

Classrooms & Physical Facilities

With the help of the out-sourced cleanliness teams, cleanliness of class rooms, verandah, laboratories, toilets and other physical facilities shall be maintained at regular intervals. The team shall be well equipped with modern tools of cleaning such as mops, gloves, vacuum cleaners etc. A suggestion box shall be maintained in various places in the campus in which students as well as faculty can register their grievances, which shall be resolved within a set time frame. Students shall be sensitized regarding cleanliness and motivated for energy conservation by careful use of electricity in classrooms and common rooms. There shall be technicians, masons, plumbers, carpenters deputed by management who shall ensure the maintenance of classrooms, laboratories, libraries and related infrastructural facilities of the University.

Electrical & Solar System

All the HoDs shall submit their requirements to the respective Deans regarding electricity works like cable, tube light, fans, electric motors in lab etc. The maintenance fund will be utilized for minor repair of electricity work and other electrical equipment.

File Description	Document
Upload any additional information	View Document

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 38.59

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
2485	1760	572	290	228

File Description

Document

Upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Link for additional information

[View Document](#)

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 20.41

5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
817	835	0	645	86

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: B. 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Link for additional information	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 88.88

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
54	22	1	1	2

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
76	30	1	1	2

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 30.45

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
287	198	67	46	45

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 17.65

5.2.3.1 Number of outgoing student progressing to higher education.

Response: 146

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 35

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
16	4	12	3	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document
Link for additional information	View Document

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

Student councils are a great way for students to take on leadership roles, promote the voice of the student body and solve problems. The student council at VGU has representation of all students and constituted

collectively by all the elected representatives of university's student run clubs. The student council at VGU has strong presence that encouraged the overall involvement of the students in various activities and promoted the general welfare of students and.

Students representing the student council are taking a leadership roles on behalf of the entire student community of university. It ensures that all events, activities and interactions on campus are conducted in a time bound manner. It guides all the clubs of the university in organizing various cultural and sports activities and ensures that university gets maximum awards and medals in these activities. It also provides constructive feedback to the university administration on various aspects of campus life. The students are given representation in various bodies and committees of the University to made processes transparent and provide them a platform to raise their point of view.

To constitute the student council, students are advised to join a students' club of their choice at the beginning of academic session. The students need to register themselves for membership. The members of respective clubs constitute a committee, headed by its president, to run its activities. In the next phase, the presidents of various clubs elect four office bearers of the student council within themselves and the remaining president clubs join the student council as executive member. The four elected office bearers of the Council are president, secretary, treasure and management head.

VGU proudly speaks of 23 student run clubs which help and motivate each and every student of the university to promote their talent within and outside the university.

The Council also contribute towards the promotion of personal and professional development of students as leader by organising programs relevant to these fields. Some of the events organized by the Council are as follows:

1. Orientation programmes for newly admitted students.
2. Aarambh: Ice Breaker for new batches
3. Organizing various club activities.
5. Panache: Annual Cultural Inter University Fest
5. Pratistha: Annual Sports Fest of VGU
6. Vivekotsav: Annual festival the eve of Swami Vivekananda Birth anniversary; 12th January.

The student council acts as an umbrella body for all the clubs and student committees ensuring smooth functioning of student related activities at each level. Apart from being the linkage between the students and university administration, the student council is also responsible for image building of the university and continuously strives towards ensuring comfortable and enriching experience of student on the university campus

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 28.2

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
32	32	32	18	27

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

VGU has a registered alumni association in the name of VGU Jaipur Alumni Society with BRN:080160000000070 which is fully functional. The alumni contribute significantly towards the development of the university in multiple ways such as providing scholarships, creating endowment chairs, contributing to infrastructure development, placement, and cultural events, research community initiatives to name few. The major objectives of alumni society are as follows:-

- To provide a forum for establishing a link between the alumni, academic staff and students of the institute to create chairs for research.
- To organize programs, conferences and seminars in the field of engineering, law, design, architecture, management, commerce etc.

- To help in the placements of all students.
- To engage in social activities as shall contribute towards maintaining a link between the alumni, academic staff and students of the institute.

VGU has five chapters of alumni association across the country namely:

1. **Bangalore**
2. **Chennai**
3. **Delhi**
4. **Hyderabad**
5. **Jaipur**

VGU alumni is helping the current students by ensuring its participation in STP activity, mock personal interviews, and discussing business and entrepreneurship opportunities. During past, the alumni interacted with students to highlight the current trends in the job market by sharing their personal experiences and guided the students about the career opportunities available in different sectors. Alumni who are entrepreneurs have been providing guidance to students on how to start a new venture. This has resulted in making students successful entrepreneurs. Alumni delivered multiple guest lectures, webinars and workshops for the benefit of students. Alumni are also invited to the campus at regular intervals to support and participate in various events where they extend their support and guidance. To support university in financial terms for its development, alumni society donated Rs. 1,04,61,000 to the university. Alumni have also donated many books to the library.

Alumni is continuously supporting the University in strengthening its ties with industry and creating awareness amongst the students regarding changes taking place in outside world in various fields. They are also helping the University in its brand building by disseminating the various achievements of the university. Alumni also participate in IQAC meetings. VGU along with the alumni association gives annual awards to recognize alumni achievements as the pride of VGU. So far, 858 alumni participated in eight alumni meets organized.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: A. ? 100 Lakhs

File Description	Document
Any additional information	View Document
Link for any additional information	View Document

NAAC

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

VGU, Jaipur came into existence in 2012 as a private university in the State of Rajasthan. After a lot of deliberations and discussions with stakeholders, the Vision and Mission of the University were finalized and adopted.

The university believes in the ideals of Swami Vivekananda and continuously works upon development of mental, physical, emotional, secular & spiritual faculties of its students through different club activities where the students get an opportunity to develop their overt & covert talents, thus making them responsible citizens with human values. VGU fosters an atmosphere of intellectual vigor and moral rectitude in which the youth may find fulfillment and become an asset to the society.

VGU has always tried to enhance employability of its students not only as job seekers but also as job providers. Development of entrepreneurial skills among students is at the core of the mission of university and justified by the 20+ start-ups promoted on the campus. The sponsoring body also provides financial assistance to large number of faculty members for conducting research and to students for starting their own ventures from the campus. Our departments work in close association with the industry and offering various programs to prepare students as an entrepreneur.

Establishment of India's first Atal Community Innovation Centre (ACIC) and setting up of Rural Technology Business Incubator (RTBI) are the examples of operationalization of vision to support research

and innovation. Well qualified faculty of VGU is also engaged in consultancy projects of government and private sector.

University offers multiple academic programs as per guidelines of academic regulatory bodies. The flexible and responsive structure helps in launching Next-Gen programs in response to the global and local needs as envisaged in the mission. UG/PG Programs in Artificial Intelligence, Robotics, Cloud Technology and Information Security are some of the examples.

The mission to foster co-operation with outside entities has resulted in a range of functional MOUs with institutions of repute both in India and abroad to give students and faculty a global perspective. At the same time the statutory bodies like the Board of Management (BOM) and the Academic Council, Faculty Boards and Boards of Studies are rich in diversity with adequate representation from industry and academia.

Within a short span of time, VGU has made a remarkable place at national and international level and won several accolades. Few of such achievements are:--“Most Preferred University in India – West” in 2019 and 2020 by ASSOCHAM, India; Acknowledged as “A GREAT PLACE TO STUDY by FORBES, INDIA” in October Issue of 2018; Certified as a “Global League Institute 2019-20”, awarded at House of Commons, London; VGU recognized in the 'Band A' institution (rank between 06-25) in category of Private University in the year 2020 and in the band of “Performer” in 2021 by ARIIA (Atal ranking of Institutions on Innovation Achievements), Ministry of Education, GOI. One of the important reasons for these achievements is ensuring decentralization, participation and transparency in academic and administrative governance.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

Response:

The University focuses on effective leadership through decentralization and participative management for taking decisions on various academic and administrative issues, overall governance and development of the University involving all the stakeholders. The decentralized model of administration has been developed keeping in view the active participation and say of all stakeholders; students, faculty members, non-teaching staff and administrative staff as also to relieve the top management from routine work and thereby concentrate on policy-frame-work.

To smoothen academic processes and administrative work, appointment of coordinators, formation of committees and sub-committees is focused right from the office of the President to Deans, Registrar and

HODs. Each Department has coordinators, who independently work on various activities like curriculum designing, teaching time-table of faculty, examination coordination, organising club activities, seminars, conferences, workshops and guest lectures, and other academic matters. These activities are guided and steered by Deans, HoDs and supported by the administrative staff.

VGU has transparent financial administration and adopts best practices of accrual-based accounting. The financial powers have also been decentralized and it is not limited in the hands of top management ensuring absolute autonomy at various levels.

VGU organises structured activities involving all faculty members to discuss threadbare and take opinion on issues like R & D, extracurricular activities, planning, budgeting & control, hostels , maintenance issues, admission issues, monitoring and mentoring, pedagogy related issues, result

improvement issues, exam related issues, training and placement cell issues and IT/ERP/HR issues so as to come to participative decision making on these issues. The participative decision making and action plan prepared thereon is reviewed periodically to identify the areas which need further improvement.

To ensure the participation of students in decision making through the student council which acts as an umbrella body for all the clubs and committees on campus ensuring their smooth functioning at each level. The students are given representation in various committees of the University to raise their point of view. Student Council, besides being a source of participative management, is also responsible for brand enhancement of the university and continuously strives towards making the experience of the student on campus comfortable and enriching.

The council aims to ensure that all events, activities and interactions on campus are conducted timely and to provide constructive feedback on various aspects of campus life. The council assists all clubs and committees on campus with their functioning and conducting various other activities.

Students are also involved in organising major events like the annual techno cultural event of the university which is organised by the students for the students. The students are also involved as members in several non-statutory committees such as Internal Complaint Committee, Internal Quality Assurance Cell (IQAC), and Grievance Redressal Committee etc where their opinion is considered in decision making process so as to provide transparency and experiential learning for the students.

VGU is a vibrant and dynamic institution which focuses on feedback mechanism for all academic and administrative processes and promotes the idea of participative management for the well-being of its students and faculty.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

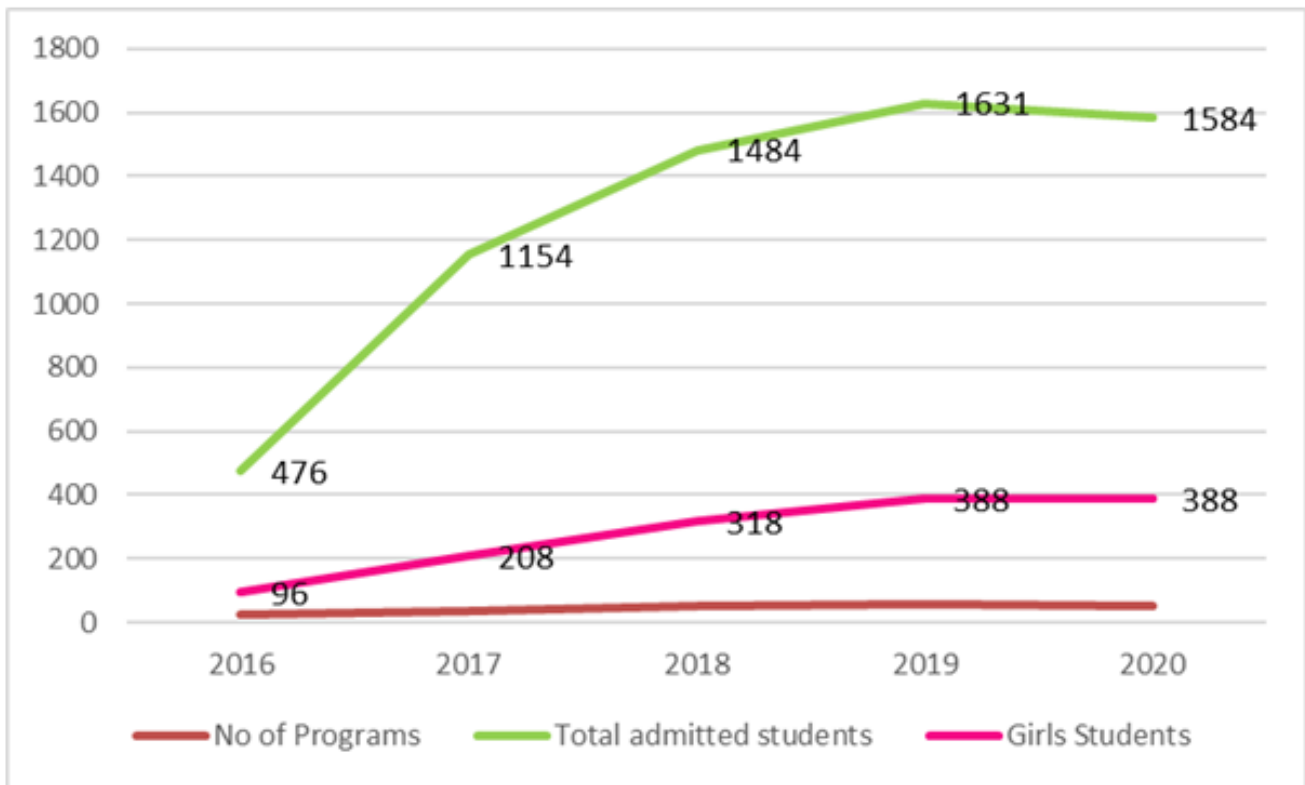
The Board of Management (BOM) of VGU being fully conscious of its role and responsibilities has been actively engaged in formulation and implementation of Strategic Plans strictly in accordance with the Vision and Mission of the University.

The first strategic plan for the period 2017-22, initiated in December 2015 and approved by BOM at its 16th meeting held on 13th May 2017, was conceptualized after lots of deliberations by the five specialized committees which were constituted comprising all stakeholders viz faculty, students, prospective employers and alumni. Major highlights of Strategic Plan was research and development, engagement with stakeholders and industry, recruitment of qualified faculty and researchers, build long-term self-sustainability, admit motivated students, attract students and researchers from across the globe, technology at the core-digitization, alumni as key stakeholder and world-class campus amenities. As advised by the BOM, in its 28th meeting held on 24th December 2020, a group was formed to formulate the Strategic Plan 2022 to 2027 of the University.

The University has been successfully progressing to achieve the targets given in the strategic plan 2017-22. However, **“attracting students and researchers from across the globe** is one of the successfully implemented activities of the strategic plan.

The University focused on student’s diversity by creating awareness about its qualities and upcoming programmes. Resources were strengthened by recruiting qualified faculty, creating quality infrastructure and providing residential facilities to the outside students to make them feel at home in the hostels. As a result, now admission of students in various programmes of the University is not confined to almost all the state of India only but from 23 other countries.

The strategies adopted to attract admissions in VGU have linkages with Scholarship programmes of GOI and concerned states, organisation of various academic activities and promoting the programmes offered through digital media. To encourage students from disadvantaged background, the University introduced need cum merit scholarship. Being a young university, VGU did not have the strong base of Alumni till 2017. But thereafter, alumni performance also helped in enhancing the diversity of students. Not only the annual number of students seeking admission in the VGU has increased but also the quality of these students has improved which is reflected from the fact that more and more students with higher percentage of marks in qualifying examinations are seeking admission in VGU.



Though there is slight decrease in the number of admission in the pandemic year but when other Universities were facing a downward trend in admissions, VGU was able to maintain the level of admissions.

The admission of new students increased from 476 in the year 2016 to 1584 in 2020. Preference of Girls for VGU has also increased which is evident from the fact that the girl student's ratio has increased from 20% in the year 2016 to 25 % in the year 2020-21.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

The organizational hierarchy and structure of the University has been clearly indicated in the organogram. The organizational structure lends itself to sustaining institutional capacity and educational effectiveness through involvement of stakeholders in various forms.

The Act and the Statutes of the University provide for various Statutory Authorities of the University as also the Officers of the University to provide policy framework and directions for the functioning of the University.

Governing Body and Administrative set up:-

The Chairperson of the university, founder Vice-Chancellor of Rajasthan ILD Skill University and former Chairman of Rajasthan Public Service Commission, heads Board of Management (BOM). BOM, which is the highest statutory authority of the University exercises full authority over academic and administrative affairs and meets at least three times in a calendar year.

The Academic Council (AC) exercises general supervision over the academic matters of the University and meets at least twice in a calendar year. Besides, Faculty Boards and the Boards of Studies (BoS) periodically review courses of study, curriculum and teaching evaluation scheme of the various courses for approval to the Academic Council. These bodies of the University have external experts, eminent academician and professional of national repute as members for broader base and bringing transparency and fairness in the system.

The other statutory committees are the Finance Committee, Research Board, Publication Board and Examination Board. At the administrative level, the President is the principal executive and academic officer and exercises general superintendence and control over the affairs of the University. He is assisted by a Pro-President and also performs functions prescribed by the Statutes.

The Registrar is Member Secretary of the BoM and AC and exercises such other powers and performs duties as prescribed by the Statutes.

The University has fourteen Faculties, each headed by a Dean to coordinate the functional activities of their concerned faculty.

Recruitment:-

For transparent and fair means of selection of faculty and staff, advertisements are published in leading newspapers and on University website. Candidates are selected through the Selection Committee comprising of members according to the rules/regulations of the Government and regulatory bodies.

Service Rules and Procedures and promotional policies:-

The University has well defined service rules for the faculty and staff members. These were approved by BoM in its 1st meeting vide Item No 4 (b) dated 3rd July 2012 and partly amended in the 30th BOM meeting held on 1st September 2021 vide agenda item no 9.

The service rules provide details and also the procedures related to it.

VGU has promotional avenues for the faculty through Career Advancement Scheme and also for the administrative and non-teaching staff.

Grievance Redressal Mechanism:-

For handling grievances of faculty, staff members and students, grievance handling mechanism is well in placed. Committees are formed to look into different kind of grievances as per the rules and regulations promulgated in this regard. Participation of students, faculty and staff is ensured to maintain transparency and fair delivery of justice in the mechanism.

File Description	Document
Any additional information	View Document
Link to Organogram of the University webpage	View Document
Link for Additional Information	View Document

6.2.3 Institution Implements e-governance covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

The “Performance Management System (PMS)” of VGU reviews and appraises the performance of the faculty and non-teaching staff annually at the end of the academic session. The objective is not only to evaluate the performance against their KRAs, but also to identify potential for growth of the employee.

Performance appraisal of teaching staff:- The appraisal is based on five parameters- academic activities, participation in campus life, consultancy/funding, FDPs/ conferences/ seminar attended and other

activities. Initially, staff has to fill self-assessment form which is appraised by the reporting Heads and finally reviewed by the President.

Performance appraisal of non-teaching staff:-

Appraisal of non-teaching and administrative staff are based on parameters of discharge of assigned responsibilities, quality of work, conduct and character, additional responsibilities, discipline, reliability, interpersonal skills/ coordination with colleagues and subordinates, power of drafting (where applicable), organization of documents (in case of ministerial staff) and technical abilities (in case of lab workshop staff).

The rating scale (1 to 5) for performance appraisal is as under:-	
Level of Contribution on KRAs	Rating
Significantly exceeds objectives	5
Exceeds expectations	4
Meets expectations	3
Needs improvement	2
Does not meet expectations	1

The assessment facilitates award/retention to talented functionaries and a warning mechanism for others to improve in the year ahead.

Welfare Measures:- Following are the welfare measures for VGU employees to make the workplace conducive and to attract good talent and reduce rate of attrition.

1. Medical facility: A qualified doctor visits the campus daily where all employees, staff and students are provided free consultation and basic medicines. VGU has a tie up with EHCC Hospital for providing concessional medical facility to its employees and students.
2. Group Insurance: Accidental Group Insurance upto a limit of Rs. 50,000 for students and Rs. 1 lakh for employees is provided.
3. Transport: Faculty and employees are provided 50% waiver in annual charges for availing University bus facility.
4. Scholarship: Wards of employees are allowed scholarship equivalent to 25% of tuition fee, if they pursue any program from VGU. Faculty is provided 25% scholarship for pursuing Ph.D program from the University.
5. Financial assistance to faculty: Faculty members are reimbursed 50% of the registration fee for participating and presenting papers in Seminar/Conferences outside the University or for taking Membership of any professional body.

6. Teachers Awards: Faculty members whose performance is outstanding in terms of academics and research are recognized and awarded on Teachers day.

7. Loyalty Incentive: Employees are provided special increments on completion of every three years of continuous service.

8. Accommodation: Family or single accommodation on campus is provided to employees at concessional charges. Charges are waived off for those employees, who undertake additional responsibilities beyond working hours.

9. Salary Advance: Need based advance against salary is allowed to all employees.

10. Promotional avenues: The University has promotional avenues for faculty and staff as per Career Advancement Scheme.

University also provides Provident fund, Maternity leave, Paternity leave and other leaves such as Academic leave, study leave etc.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 23.77

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
174	17	22	11	8

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document

Other Upload Files	
1	View Document

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 11.2

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
18	15	16	5	2

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 34.12

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
136	73	75	20	13

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

Mobilization of funds and optimal utilization of resources are vital for growth and development of any self-financed institution. The university is a self-financed institution and get financial support from its sponsoring body, Bagaria Education Trust - a non-profitable trust. The resource mobilization policy focuses on achieving the goals and targets of the University ensuring accountability and transparency. The resource mobilization policy was approved by board of Management (BOM) at its 2nd meeting held on 5th July 2012. The Policy was revised as per exigencies of time and the latest revision was carried out at the 29th Meeting of BOM held on 2nd April 2021, whereby additional resources from short term programs, alumni contribution, income from business oriented projects of the University such as offering consultancies, micro finance or micro enterprise based activities, creation of corpus fund, bank loan, student loan and income from conducting seminars, workshops/training programs were also included in the policy to increase the resource mobilization base.

Being a self-financing university, the resource mobilization is mainly through student fee deposit. Other sources of financial revenue include training & consultancy, savings from conferences/seminars/workshops/ association activities/faculty development programmes and sports and cultural activities hostel fee, donation from individuals and philanthropist, alumni contribution, outsourcing of university infrastructure (auditorium, exam hall, computers etc), interest on endowment fund, projects/ research endowments from agencies like UGC, ICSSR, DST.

Optimal Utilization of Resources:-

It is equally important that funds mobilized are utilized optimally. The Finance Committee coordinates and monitors the optimal utilization of the funds for the promotion of learner-centric ecosystem. The Finance Committee is the principal financial management body of the University. Its constitution and functions are prescribed in para 7(1)(b) of the Statutes of the University. It prepares the annual budget of the University and ensures its effective implementation.

Government funds provided for research and projects are also optimally used and audited. utilization certificates are sent on time as per requirement of the funding body.

Transparency and accountability are ensured by conducting annual audit of the accounts statements. During any shortfalls of funds, the same is covered up through Bank loans and also donation from alumni, NGOs, individuals and philanthropists.

Monitoring of Funds:-

The University accounts are audited internally as well as externally. On behalf of the Management, all daily transactions are verified by the CF & AO of VGU. He also checks the statements of accounts.

The external auditor of VGU has been appointed by the BOM at its First meeting held on 3rd July 2012. At the end of every financial year the external auditors carry out the financial audit of annual financial statements and submit their audit reports. The university acts as per the suggestions given in audit report.

File Description	Document
Any additional information	View Document

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 454.3

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2020-21	2019-20	2018-19	2017-18	2016-17
266.29	3	159	0	26.01

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document
Annual statements of accounts	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 1016.99

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
19.72	38.6	810.0	148.67	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document

6.4.4 Institution conducts internal and external financial audits regularly

Response:

The University has a system of Internal and External Audits to ensure adequate control, compliance and transparency. All transactions are made online to make the system efficient and fair.

Internal Audit has been in existence right from inception of the University. The internal audit wing is headed by Chief Finance & Accounts Officer who is also assisted by a team of auditors Transaction processing at Accounts department is the first level of control where all aspects of validating a transaction, adequacy of requisition, supporting documentation, authorization and approval, vendor account history etc. are checked before entering a transaction in the Accounting system.

Second level of control is a system of pre-audit for processing any payment. Team members of the accounts section thoroughly checks each and every payment and the supporting document. The auditor checks each aspect of control from adequacy of requisition, documentation, authorization and approval perspective at each stage of transaction to ensure propriety of the payments.

Accounts department provides the requisite supporting documents, authorization or corroborating evidence for each transaction. Once auditor is satisfied, he accordingly approves each payment for clearance. Auditor also ensures that the University has taken steps for safeguarding assets by taking adequate insurance for risk coverage.

Once a final clearance from the auditor is received, payments are forwarded by the Accounts Manager to the Chief Finance & Accounts Officer. He too randomly checks before releasing payments. In nutshell there is 100% pre-audit before a payment is released. This robust system has prevented any frauds or embezzlements in the University.

External Audit: BOM appointed an external auditor to look into legality of the transactions. The external Auditors critically review the books of accounts and analyse the receipts and payments as per the applicable accounting and auditing standards and statutes to ensure strict compliance of applicable statutory and regulatory requirements. The Auditors periodically discuss the audit progress with the CF & AO to address bottlenecks, if any, for the completion of audit as per the plan. Audit adjustments, as advised by the auditors are passed in the books of accounts to their satisfaction.

During the last five years there have not been any significant observations and qualifications worth reporting to BOM for passing the final accounts and signing the Balance sheets by the authorised signatories for submission to the appropriate agencies.

File Description	Document
Any additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

Quality has always been the core focus of the University since its inception in 2012. Regular quantitative and qualitative feedback about the teaching-learning process, self-appraisal by faculty and non-teaching staff, participative style of functioning and decision making in various academic and administrative matters are some of the quality assurance measures that the University has been undertaking since day one.

The IQAC has been established recently and subsequent meetings of the cell contributed significantly for institutionalizing the quality assurance strategies and processes. The quality assurance system helps the University to monitor and track core processes. IQAC helps the University to launch and monitor various initiatives on:

1. Developing a quality culture at an institutional level, like policy framing, designing an action plan, and monitoring its execution to achieve the desired result. University adopts quality management strategies in all academic and administrative aspects. University has implemented an academic audit mechanism for long.

2. Curriculum Designing and revision: The board of study (BOS) of various subjects and Board of Faculty (BOF) democratically design a curriculum of individual courses keeping in mind the local national and global, needs.

3. Outcome Based Education in both Engineering and Non-Engineering Programs: by ensuring attainment level of POs, COs and PSO.

Two examples of institutional reviews and implementation of teaching-learning reforms facilitated by the IQAC are:

1. Integrating modern methods of teaching and incorporating updated knowledge: ICT enabled teaching

methods have been made available in the university. IQAC is promoting the use of Learning Management Solution (TCSion - LX) across the University to manage the content distribution, lecture planning, taking quizzes . The Teaching-learning process is supported with regular practical sessions, access to digital library, online courses (MOOCs, NPTEL, etc.), online journals, conducting online tests, use of LCD projectors for seminars and workshops, productive use of educational videos, accessibility of non-print material for students of Computer studies. Communication skills training facility make the students acquire proficiency in listening, speaking, reading, and writing.

2. Curriculum Designing and revision: IQAC started regular practice of taking feedback from all the stakeholders (student, teacher, alumni, parent, employer) and devised mechanism to analyse the feedback and incorporate the suggestion while revising curriculum. To ensure representation of all stakeholders in designing and revising the syllabus, IQAC successfully organized the Curriculum Conclave - SARAANSH 2021 in which around 360 participants attended and shared their thoughts and views, debated on a positive note that what changes should be incorporated in the contents and mode of teaching according to NEP 2020 and to meet COVID pandemic challenges prepare us accordingly.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: C. 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document

6.5.3 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).

Response:

The notable improvements with regard to quality made during the last 5 years are as follows:

Academics

In 2016-17, VGU had only 12 departments with 1085 students (including Diploma programs) which has increased to 23 Departments, 4836 students (including Diploma).

Every year new programs were introduced in VGU and the required approvals were received from BCI for BA.LLB, BBA. LL.B and LL.B programs, COA for B. Arch. program in 2016-17, PCI for Diploma in Pharmacy in 2018, Govt. of Rajasthan for B. Sc. (Hons.) Agriculture and M. Sc. Agronomy program in 2018.

The curriculums were updated by organizing two Curriculum Conclaves by ensuring participation of all stakeholders. The University also adopted CBCS and introduced MOOC in Entrepreneurship, and Five Year Law Integrated Program in 2016.

Vivekananda Building Science Centre for developing new standards of research and development in the field of Building Services and Building Energy was established in 2018.

2016 onwards, the University has published around 800 papers and applied for 88 patents and design copyrights out of which 36 published, signed 76 MOUs with the industry and national and international universities/ organizations. Presently the university hosts around 190 PhD scholars including 40 research scholars working under various priority domains of studies in association with the government departments like DRDO, MNRE, DST and SERB. Total 42 Ph. D awarded from 2016-2020.

The University's commitment towards quality education, research, innovation has been recognized by the Ministry of Education, GOI, which ranked VGU in the Band of 6-25 in private institutions all over India and No. 1 in Rajasthan in ARIIA, ASSOCHAM awarded "University of the Year – West". Our MIIC has been awarded 4.5 stars by Ministry of Education, GOI. The commitment has also been recognized by various Government bodies such as NITI Aayog, and Ministry of MSME who granted R&D funding of Rs 242 Lakh for establishing **first** ACIC in India and Rs 100 Lakh for creating a TBI respectively.

So far students from 23 countries and 33 states & Union Territories in India have been enrolled in VGU. VGU also ensured IT enabled campus for ensuring online education and examination etc.

Physical

1. Expanded and strengthened the infrastructure in terms of library, laboratories, ICT , Solar Photovoltaic Power Stations, indoor Gymnasium, extension/additional building as per academic requirements.
2. Establishment of Rural Technology Business Incubation centre with the support of DST-Govt. of Rajasthan.
3. Establishment of hydroponics lab – which is soilless vertical farming and we have started planting Tulsi, cinnamon and strawberry.
4. Construction of New Hostel building with capacity of 400 students.

5. Wi-fi enabled campus and the speed has been increased from 80 MBPS with 1 GBPS in 2020-21.

Human Resource

1. The faculty strength increased from 82 in full time members to 237.
2. Organizing programs for capacity building of faculty and staff.
3. HR practices have been digitalized with TCSiON for maintaining faculty and staff's attendance, leave record, relieving process and time table formation.

Biometric attendance for staff and faculty is being done.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

VGU believes in and promotes gender equality and awareness through its curriculum and co-curriculum activities. The University paves way for gender equality and ensures equal rights and opportunities for males, females and transgenders. The objective is to remove all boundaries and differences between individuals to eliminate any kind of academic and administrative discrimination between males, females and transgenders either working or studying at the University. VGU conducts various co-curricular activities related to gender sensitization like awareness workshop on Menstrual Hygiene and Sanitary pad distribution, etc.

- **Academic courses** at VGU covers gender justice, sensitivity and related topics in curriculum. Various courses are:
 - LBE 901 - Gender Justice & Feminist Jurisprudence
 - LBLX03 - Law relating to Women & Children
 - FSH 160 - Universal Human Values & Ethics
 - VAC 125 - Gender Sensitivity
 - LBA 105 - Sociology-I
 - LBL 803 - Human Rights Law & Practice
 - LBE 801 - Trust, Equity & Fiduciary Relationship
 - BLA 202 - Sociology-II
 - LBL 402 - Family Law-II (Mohammeden Law)

The University has formulated an **Internal Complaint Committee** with reference to UGC Vishakha and Saksham guidelines. Meeting of the committee is held bi-annually for ensuring safety of women, formulating policies against sexual harassment and planning activities for gender sensitization on campus

Facility support in terms of **infrastructure and human resource** specific to women provided to make females feel safer on the VGU campus includes:

- A well illuminated campus
- CCTV cameras at every location on campus as well as hostels to ensure safety of students

- Female security guards at multiple entry points on campus
- Counselling room with a female counselor for female students and staff for consultation
- Common rooms for girl students to interact and perform daily activities
- Senior officials of VGU, like Chief Warden, Registrar, Wardens etc. reside in the campus for ease of availability to cope with emergent problems in the hostel

VGU promotes its faculty to undertake diverse activities for their personal as well as professional development. Support provided to **women at VGU:**

- Dr. Sushila of Department of Physics has been given financial aid by the University for conducting conferences in the research domain
- Dr. Rupali Srivastava of Department of Chemistry has been supported with infrastructure and financial aid to conduct international events and conferences under RTESD
- Dr. Ruchi Sharma is CTO of 1 Rajasthan Air Squardon NCC, Jaipur

Women at VGU hold various **leadership positions** in academic and administrative departments:

- Ar. Kavita Jain, Dean - Architecture & Planning
- Ar. Shweta Choudhary, Center Head - Center for Design Excellence
- Dr. Manisha Choudhary, Head – VGU Rural Technology Business Incubator
- Dr. Rupali Shrivastava, Associate Provost
- Prof. Mridula Purohit, Associate Dean – Basic & Applied Sciences

Various **co-curricular** activities organized at VGU for promoting gender equality and creating gender sensitivity:

- International Women's Day celebration
- Self defense and Women empowerment awareness program
- Women Health awareness and Hygiene program

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

VGU supports a variety of waste management options, both biodegradable and non-biodegradable. The primary focus is on waste reduction, reuse, and recycling. VGU has a 4-star rated green campus under the Green and Eco-friendly Movement (GEM) by ASSOCHAM, India. Further to maintain the credentials, regular audits are conducted to keep a check on the functioning of the implemented systems.

Solid waste management

- Waste bins are placed at various departments for solid waste management.
- Solid waste is separated at the point of generation.
- It is also ensured that all the components are recycled at the lowest possible cost and with the least

amount of effort.

- The organic waste generated in the campus is segregated and sent to two vermicomposting plants.
- The organic waste produces 3-5 tons of vermicompost annually, which is used for agricultural activities within the university.

Liquid waste management

- The sewage treatment plant of 350 KLD is installed on the campus for treatment of sewage water.
- The treated water is used in agriculture field for research work and landscaping of the campus.
- The University has an AMC with **Shree Aquatec Engineering & Chemicals** for maintenance of the RO plant.
- The University also has an AMC with **Yogi Industries** for maintenance of the STP plant.

E-waste management

- The University has e-waste management policy where the outdated systems are donated to the schools within the vicinity with the help of the panchayat of nearby adopted villages.
- The University also has an MOU with the “**Green Leaf Recycling Industries**” for disposal of discarded and damaged electronic waste that is generated within the campus.

Waste recycling system

- Most of the non-biodegradable waste is sent for recycling outside the campus through municipal waste collectors.
- Metal, paper and apparel waste generated within the campus are scavenged and stored separately.
- This waste is used in different workshops on campus by the students like scrap metal workshops, paper mache, art installations, etc.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document
Any other relevant information	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**
- 3. Pedestrian Friendly pathways**
- 4. Ban on use of Plastic**
- 5. Landscaping with trees and plants**

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions / awards**
- 5. Beyond the campus environmental promotion activities**

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
5. **Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document
Any other relevant information	View Document

7.1.8 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).

Response:

VGU is truly a global university with more than 4000 students from over 23 countries and 33 states & UTs of India. Students belong to diverse community and religion and speak different languages. There is a fair mix of gender among students and staff and students.

The University emphasizes on holistic development of its students through various cultural programs, sports events, social initiatives, spiritual discussions with a focus on development of Emotional Quotient along with academic learning. This helps in building a country of youth who are moral, sensitive, and accepting of various diversities surrounding them.

- VGU provides **equal opportunities** to students and staff, irrespective of their personal background during admissions and at the time of hiring
- It offers **bilingual papers** in the starting semesters to the students so that they can shine on their intellectual merits and the language barrier is removed. To bridge the language gap, informal classes are conducted.
- The University has a **uniform code** which all students adhere to
- The **students exchange program** at VGU is one of the most effective tools in driving students towards acceptance and understanding of diverse cultural and community outlooks
 - Students from Tennessee State University, USA, visited VGU for agricultural research
 - Students from VGU visited various universities in Egypt through AIESEC Foundation
- Important festivals of all cultures are celebrated with equal zeal, enabling students to understand the importance of religious, social, and communal harmony in the world. These include:

- Ambedkar Jayanti, Birthday of Swami Vivekanand, Rajasthan Diwas, National Unity Day, Matribhasha Diwas, Diwali, Holi, Id, Christmas, among others
- organized by students to spread the message of diversity and equality:
 - **Ek Bharat Shrestha Bharat** – Discussions on ways to further interconnectedness between states and UTs to advance growth of the country
 - **Gender equality** - Debates, discussions, and street plays have been organized on gender equality
 - **One India One World** – The University’s annual day was based on the theme of inclusiveness
 - **Football Tournament** – VGU’s most sought after event is a football tournament in which students form teams based on their regions and compete
 - **Cultural programs** – Act as a platform allowing students to celebrate the cultural diversity of India. Students from various cultural backgrounds participate in these programs and present their cultural folk songs and dances

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Sensitization towards constitutional obligations

VGU believes in nurturing students who are real world ready, training them with not just technical education but also arming them with knowledge about their constitutional obligations with an objective of creating model citizens.

At the University, everyone is encouraged to inculcate the values of the Indian Constitution in their day-to-day activities and their outlook towards life.

- **A copy of the Preamble is displayed** at various visible places for students and faculty
- VGU’s **website has a dedicated page** which displays the fundamental rights, directive principles and the duties of citizens, a link is given on its landing page

The University celebrates various National festivals like Republic Day, Independence Day, and Constitution Day with a lot of vigor.

- **Republic Day and Independence Day**
 - Flag hoisting ceremony and a parade is conducted by the NCC, NSS and scout cadets

- This is followed by a cultural event where students and teachers perform dances and stage plays with an aim to spread awareness on social issues
- Past themes include freedom of religion, beti bacho beti padhao, gender equality
- Prominent bureaucrats and socialites are invited as chief guests who, through their speech motivate our students to adopt constitutional values as a part of their lifestyle

- **Constitution Day**

- The Preamble of India's Constitution is read
- This is followed by guest lectures centered around exposing students to their constitutional values, rights, duties, and responsibilities
- Department of Law at VGU organizes special social awareness programs like nukkad natak

Academic courses at VGU related to constitution and human rights

- Compulsory subjects under the BA LLB course include Constitutional Law - I and Constitutional Law - II in Semester II
- Elective subjects offered by the Department of Law include Human Right Law which is open for all the students

Extension activities conducted by the students and faculty of VGU include:

- Voting registration of students at the University
- **Blood Donation Camps** are organized multiple times in a year
- VGU is empaneled under **Unnat Bharat Abhiyan**, and has adopted 10 villages in Rajasthan
 - Personal hygiene equipment for public gathering was installed at Vimalpura village
 - Sanitization tunnel for public gathering was made and installed by the students of VGU
 - COVID-19 vaccination camp was setup at Beelwa village by the NCC cadets
 - Workshop on voting awareness for Dantli, Beelwa and Vimlapura villages was conducted by the NSS cadets
- Under the **Swachhta Pakhwada Campaign**, students and faculty participated to make the campus a cleaner place
- **Swaruchi Kendra**, a learning center formed by students of the hostel, works towards helping under-privileged kids who live around the campus
- Distribution of masks and sanitizer during COVID-19 pandemic by the NCC and NSS cadets

- Social awareness activity on Constitution Day for government school students of Sanganer was organized by NSS cadets

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Response: B. 3 of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

VGU believes in nurturing youth towards being a responsible citizen of the country. The celebration of national festivals as per the national code of conduct promotes ones sentiments and loyalty towards the country. Along with celebrating days of national importance like Republic and Independence day special days like birth anniversary of Swami Vivekananda related to the vision and motto of the university are also celebrated in its true spirit and valor. The student clubs of the university actively display their annual activities on this auspicious day and the leaders of each club are felicitated and awarded for their year-long works and participation.

Republic day and Independence days as events of national importance are celebrated every year with zeal and enthusiasm. The NSS and NCC troops on the campus display an impressive parade followed by a cultural program and words of wisdom by the university patrons and dignitaries. The students from various departments and batches proudly participate and perform on patriotic dances and songs adding to the Indian theme and ambience of the occasion.

Birth anniversary of Mahatma Gandhi is celebrated as Gandhi Jayanti, having active participation from

students in activities like cleanliness drive, tree plantation and interactive sessions with the motto of spreading awareness about the govt. policies among rural people.

Other events like yoga day, constitution day, Hindi Diwas, Technology day are also celebrated annually as per the guidelines and recommendations by UGC.

Children's' day is celebrated every year by the VGU students clubs with donation drives and interactive sessions with children of nearby govt. schools and ashram visit, making them feel special and motivated towards life goals.

Faculty members and students also enjoy celebrating events like Handloom day, Khadi Diwas, Women's day , etc adding on to the colorful memorable pictures of the campus.

The mandatory celebrations and zestful activities add to the holistic education and the fun learning moments for all members of the campus at the same time inculcating national spirit among all stakeholders.

File Description	Document
Geotagged photographs of some of the events	View Document
Any other relevant information	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Best Practices at VGU, Jaipur

1. Promotion and facilitation of Entrepreneurial ecosystem

Objectives of the practice

VGU, through its administrative mechanisms, financial support, events and activities aims to promote entrepreneurial ventures, utilizing innovative outcomes of academics into progressive, job creating business networks.

- Support, motivate and promote youth and young minds at grassroot level for initiating start-ups.
- Create a supportive environment towards entrepreneurial endeavours through awareness and capacity building in the region.
- To set up multidomain innovation and incubation centres on campus to facilitate such activities.
- Connect classroom learnings to business development opportunities and initiatives.
- Create a mentor pool of domain experts for personal, industrial and professional grooming of innovative minds towards impactful socio-economic growth of the region.

The context

The stated aim to support entrepreneurship, matched the visions and goals of VGU and its sponsoring body, Bagaria Education trust to solve issues and challenges faced by the youth in the region. A few of the social-economic issues identified are as follows:

- Reliance for job opportunities and placements with the corporate sector only.
- The region, especially Rajasthan being a trader's hub with lineage of business families, societal beliefs supported the conservative business trades and domains majorly.
- The city lacked the availability of resources and flexible, approachable infrastructure like accessible R&D labs, co working spaces, library with interdisciplinary resources relating contemporary business ideas.
- The academic programs and curriculums lack mechanisms, benefits and provisions to support such personal plans and career goals for students and young professionals.
- The start up challenges need regular handholding, mentorship, emotional and technical support from people of varied backgrounds and expertise. Availability and accessibility to such experts becomes difficult for an individual.

The Practice

A vision needs to be demonstrated and implemented in a planned manner to achieve its identified targets. The mission to create a thriving entrepreneurial ecosystem at VGU was well outlined and executed in the past 7 yrs. of the university's existence through student clubs, curricular reforms, collaborations, outreach and capacity building events, financial supports from within and outside the campus.

- The university faculties and management supported its alumni from the early batches to pursue their innovations into business entities. CORE B trailers, Flitpay, Shriram Handicrafts are some of the successful start-ups by VGU alumni. These companies form examples of motivating and inspiring success stories from the campus and are among the placement providers to the campus students today.
- The collaborations with agencies supporting entrepreneurship like NEN Wadhvani foundation, Start-upOasis, Headstart network, Start-up Rajasthan to facilitate entrepreneurship events and programs on campus further supported the development and awareness of such concepts on campus.
- VGU has been conducting around 20 events annually for the faculty and students to participate in innovation and ideation activities. Project competitions as part of events like STAMBH, EnCODE, PANACHE, boot camps and hackathons, research methodology workshops, lectures on IPR for all students and research scholars, and domain specific technology advancement discussions, ideation camps further help to involve students in identifying social and industrial issues and problem-solving exercises.

- Further as a mechanism to support the ecosystem and popularize it among university students and faculties Decoller students club was established in the year 2014. Swawalamban club, supported by SIDBI and Design Adda were further set up in the year 2019 to promote participation of students. Institute Innovation council (IIC) and IPR cell were further established to promote and support the faculties to channelise entrepreneurial initiatives among students regularly.
- VGU management has been supportive and forthcoming to support establishment of relevant infrastructure on campus. VGU in collaboration with Department of Science and Technology (DST)-Govt. of Rajasthan established its first on campus incubator VGU-RTBI in 2018, with a matching grant of Rs. 30 lakhs from the university. Further adding to the entrepreneurial infrastructure facilities at VGU, ACIC-VGU foundation and VGU-TBI Foundation were set up in the year 2020 as part of government grants by AIM, Niti Aayog and under ASPIRE scheme by MSME. Currently the campus has approx. 20,000 sq. ft. of built space dedicated to interdisciplinary incubation centres on campus.

VGU further promotes the students to pursue their start up dreams by making provisions to amalgamate one's career choices to the academic fulfilment of a degree program. The university innovations and entrepreneurship policy (UIEP) envisions to map to the National Innovation and Startup Policy (NISIP), floated by AICTE in 2016 to facilitate curricular credit transfer to the students for their entrepreneurial accomplishments.

Evidence of Success

With its continuous efforts and practices VGU has been able to create its identity among not just colleges and institutes in the state but is also recognized for its entrepreneurial ecosystem across the northern region of the country. The university staff and students boast of numerous awards and recognitions to substantiate evidence of success of their efforts.

- VGU has been awarded certificate of appreciation and ranked among band A institutions (Top 6-25) in category of self-financed private universities in India consecutively for the years 2019 and 2020 for the ARIIIA ranking by MHRD and AICTE.
- The campus Innovation Centre has been rated with highest rating (4.5-star for year 2019-20 and 4 star for year 2020-21) by Ministry of Education in nation-wide MIIC ranking.
- VGU Currently supports 20+ start-ups belonging to different domains
 - Solfields agritech is a campus incubated start-up with a revenue of 18.46 lakhs and 8 employees currently.
 - Hukum Digital is campus borne start-up working into IT products and in with more than 15 prestigious clients from across the state and revenues of approx. 1 crore in 2 years.
 - Mittihub recently launched craft-based start-up has been acknowledged by Niti Aayog as part of its success stories.
 - The evidence of growth and success of the practice is presented as below:

S. no.	Parameters of success	2016-17	2017-18	2018-19	2019-20	2020-21
1.	Events conducted on campus To promote IPR, EP, Skill development and RM	5	11	24	29	41
2.	Awards received for innovation and entrepreneurship by faculty, students and campus.	2	4	5	6	15
3.	Start-ups incubated by campus	1	3	4	8	6
4.	Revenue generated by the incubated start-ups (in lakhs)	0.50	2.50	16.20	100.30	200.00
5.	Employment generated through the incubated start-ups (no. of people)	2	5	28	40	46

The entrepreneurship development journey of last 7 yrs at VGU has been well accepted and celebrated by the campus staff and students. Resistance of society and expectations of the parents from an academic institute to give priority to placement opportunities has been a resource utilizing and identified concern by all mentors of the ecosystem. But with regular events and continuous efforts towards sensitizing the people, in recent years a shift in people's opinions and involvement has been appreciable.

2. Developing towards a sustainable and a self-sufficient campus

VGU campus through its interdisciplinary back up of academic expertise and unique inter dependent policies aims to develop into a self-sufficient campus for itself and all its stakeholders.

Objectives of the practice

Fast expanding university campuses have often been expensive to operate and maintain. At the same time the infrastructural and peripheral needs of the different domains are highly demanding in the initial years of a department's inception. The management team of VGU along with its team of administrative and academic heads planned to involve and utilize this available multidisciplinary expertise on campus to

suffice for the tangible and intangible needs of the university, its faculty members and students. Relevant actions and codes of activities towards achieving these goals have been devised and practiced on VGU campus.

- Conserve identified resources like water and electricity through various principles of reuse, recycle and reduce.
- Promote inter-dependence and co-existence of people and domains by developing practices of sharing resources and utilizing each other's expertise for their day-to-day needs.
- Reduce and manage operational financial demands by utilizing services, equipment and expertise on campus.
- Inculcate good practices, awareness and morals among all its students and employees towards energy conservation through various curricular, co-curricular and administrative regulations and policies.

The context

VGU campus is situated on the fringes of an urban area, at the confluence of rural and urban settlements of Jaipur city. Thus, the provision of civic amenities and services like water supply and drainage was an identified challenge for an aspiring and growing campus. At the same time the students and faculties from varied socio-economic and educational backgrounds thrived the campus with their expectations and apprehensions of the university's capacities to meet their growing demands.

- The 6.70 lakh sq.ft of built up space and 30.70 acre of the campus area needed to be well developed and maintained to match the infrastructural needs of rapidly adding academic programs and the minimum requirements of educational standards.
- Each domain of education had its unique set of under-utilized equipment and human resource in the beginning phase of its establishment.

The Practice

The daily and occasional number of campus users increased swiftly in last 5 years, developing into a localised consumer set with defined requirements and demands to utilize and purchase. Governance and daily operations at the campus were planned to map these demands internally instead of completely relying on the government provided services and funding from the sponsoring body.

- Basic requirements like lack of piped water supply and drainage facilities were met through rainwater harvesting provisions and STP set up on campus in the year 2013. The rainwater harvested into the tanks is being utilized for drinking and other potable uses after due treatment. The recharge well have been instrumental in maintaining the underground water table and the recycled gray water from the STP is used for watering large landscape areas on the campus and general washing and cleaning requirements, thus managing the water requirements on the campus indigenously.
- The regular curricular and co-curricular activities on the campus are designed to produce usable products and services for the people on campus.
 - The regular produce of vegetables from the farmlands and agriculture labs are used by the university mess and distributed among and sold to faculty members for their household needs.
 - The bakery and food products from the hotel management workshops are utilized as

- provision items for daily hospitality need of the university.
- The university design department is promoted to take up exercises and projects to design and fabricate products like mementos, trophies, and other smaller products for use during guest visits and events.
 - The engineering workshops and labs at VGU with team of its trained lab technicians, takes care of regular repair and maintenance of university electrical and IT equipment.
 - The university physiotherapy department takes the onus of providing its expertise for regular physiotherapy OPD, yoga and fitness sessions for all hostellers and faculty members.
- Further, the campus promotes out of campus consultancy and projects to fulfil needs of the campus by utilizing the HR pool and under-utilized infrastructure to generate and share revenue among faculties and students.
 - VGU campus has over the time utilized the digital learning and governance source of ERP-LMS by TCSion to progress towards a digital campus and thus conserve paper, energy, and time. Also, the campus promotes its faculties to utilize well connected public transport of the city, car-pooling and campus bus facilities through various policies and incentives. Such activities and more from by the societal outreach cell of the university help developing habits and notions of community well being among all its stakeholders.

Evidence of Success

The campus has been able to save important environmental resources, expenses and individual hard work through the above listed practices and concepts of co-existence and conservation. With such consistent efforts and innovative mechanisms, the campus plans to achieve commendable standards of a sustainable campus and contribute significantly to attainment of SDGs. The associated achievements and savings thus mapped by the campus associated to the identified practices are summarized as below:

Problems encountered and resources required

The applied practice is a long-term goal for a measurable and visible output, but the continued efforts and actions at VGU have surely contributed to significant behavioural changes and adaptive actions by the campus users. The indirect benefits and immeasurable non-tangible outcomes have been identified as a major shortcoming to the practice. Further, lack of awareness about the concepts and aspects of sustainability among new users, create regular challenges for the campus maintenance and related savings targets for the estate officer. Though, regular efforts taken by the university for sensitization activities and training programs has led to significant change in the stakeholders' opinions towards the practice.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Institutional distinctiveness for VGU, Jaipur

1. Engagement with Government agencies for programs of national importance

VGU formulates its vision and mission to promote quality education inspired by the philosophy of Swami Vivekananda. Swami Vivekananda believed that youth is the foundation of a country, and they are a great asset to any nation as they are full of energy, enthusiasm, and innovative ideas. He called for channelizing their energy in the right direction so that they can drive the country on the path of progress.

Based on the principles of Swami ji, VGU has been actively engaged with various government organizations as contributor to nation building. VGU is proud to be one of the very few private universities across the country who have been associated with around 15 government departments in last 5 years. The faculty members and students, supported by the university management have been actively participating in projects and programs of national importance as consultants, knowledge partners, service providers and academic collaborators.

1. VGU is empanelled as a Knowledge Resource Centre with the **Jal Jeevan Mission** under the Jal Shakti Ministry, Govt. of India for a tenure of 3 years. Till date the university team has trained 120 persons at Nagaur and Bikaner districts of Rajasthan.
2. The university is empanelled as a technical consultant to the Scheme of Fund for Regeneration of Traditional Industries (SFURTI) of Ministry of MSME with the view to promote Cluster developments in the country. VGU is a technical consultant to **Khadi and Village Industries Commission (KVIC)** and **Export Promotion Council of Handicrafts (EPCH)** under this scheme since 2020. Currently the university is working with 6 clusters from different craft and agriculture backgrounds across various districts of Rajasthan.
3. The university has established a technology business incubator in collaboration with **MSME** under A Scheme for Promotion of Innovation, Rural Industries and Entrepreneurship (ASPIRE). The VGU-TBI foundation sanctioned as part of the scheme is a technology business incubator with a focus on agri-tech. A fully automated, high-tech agriculture research lab including hydroponics, fogponics and aeroponics have been established on a land area of 2 acres of the university campus as part of the project initiative.
4. VGU has been engaged as a trainer and consultant with the **Bureau of Energy Efficiency, Ministry of Power, Govt. of India** for Phase-III of Retailer training program under standard and

labelling programme, for conducting trainings across 82 cities across the country. The university team successfully completed the training programs at 60 cities and trained around 3600 retailers on star labelled equipment and appliances.

5. **Chhattisgarh State Renewable Energy Development Agency (CREDA)** engaged VGU as an agency to conduct retailer training programs at 4 cities for the state of Chhattisgarh. As part of the project, the university team has completed trainings at the 2 prominent cities of the state namely Ranchi and Raipur and has trained around 150 electrical appliance retailers on aspects of energy efficiency.
6. Extending its academic expertise towards skill development and training programs, VGU through its sponsoring body has been engaged with **RSLDC, JSLPS and HMMU** to conduct multiple training programs across states of Rajasthan, J&K and Jharkhand. As part of these flagship projects for skill development at various state levels, the team has been able to successfully complete 16 trainings across the 3 states.
7. India's first Atal Community Innovation Centre supported by **Atal Innovation Mission, Niti Aayog**, is established at VGU. The community innovation centre, ACIC-VGU foundation is set with an aim to promote and mentor grass root innovations towards their incubation journeys. The profound project has been running successfully, connecting, and working at grassroots levels to support innovation and incubation for domains of craft promotion in Jaipur and nearby areas.
8. The **Office of Development Commissioner (Handlooms), a unit of Ministry of Textiles, Govt. of India** acknowledges VGU as a Design Clinic and a Knowledge Resource Centre with an aim to promote young design aspirants and faculties to contribute and document towards development of craft and design in the region. Under this acknowledgement, students of VGU, Department of Design have been attending training programs at state and national weaver's centres and the faculties have been imparting knowledge sharing sessions to the craft persons and weavers.
9. Students and faculty of VGU, Faculty of Architecture were engaged by **North Western Railways, Govt. of India** to conceptualise and execute the redevelopment of Jaipur railway station concourse hall in the year 2018. The project was completed in a noted timeframe of 45 days and was well acclaimed by the local authorities and Minister of Railways, Govt. of India for the unique process of students' involvement in development of public places.
10. Faculty members at VGU have been awarded research projects related to material sciences by the research laboratories of **DRDO and MNRE**.
11. The Departments of Civil Engineering and Event Management have been empanelled as knowledge resource partners to the prestigious **Khelo India Mission of the Sports Authority of India**.
12. VGU is empanelled with the **AICTE** for conducting training programs under the PMKVY-TI program and for the Unnat Bharat Mission, aimed to enable higher educational institutions to work with the people of rural India in identifying development challenges and evolving appropriate solutions for accelerating a sustainable growth.
13. The university has collaborated with **Department of Science and Technology (DST), Govt. of India** to conduct international conference Design Education for a Better world, workshops on Bamboo products & Intellectual property rights, energy efficiency and forensic science at various times during last 5 years.
14. VGU has been granted 1 troop of the **National Cadet Corps (NCC)** and 3 troops and various camps under the **National Service Scheme (NSS)** scheme of Government of India, Ministry of Youth Affairs & Sports.

VGU, through such engagements with government organizations plans to connect the academic learning

and growth of its students and staff members to the issues and problem-solving aspects for societal development. Along with the revenue generation from these projects the faculties and students are promoted to implement their theoretical learnings into the real-world situations, leading to a well informed and groomed youth, as a better citizen of the country.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

The university facilitates and promote research capabilities of young aspiring students and faculty members through quality infrastructure, collaborations and around MOUs to facilitate projects, field trips, expert interactions, and industry learning. Alumni and NGOs have also been incredibly supportive by extending grants for strengthening research and infrastructure of the University. As a result, in last 5 years, the University has published around 800 papers and applied for 88 patents and design copyrights out of which 36 published till date.

At VGU, around 5000 sq. m. of building space is dedicated to research infrastructure in form of workshops, instrumentation labs and studios. In addition to this, the University also established a fully automated polyhouse, housing advanced equipment of hydroponics, fogponics and aeroponics in 2 acre area of land. The University also encourages faculty to undertake consultancy and the focus area of consultancy has been to achieve sustainable development goals.

To create an ecosystem for innovation and facilitate creation and transfer of knowledge, the university has been providing matching grant to establish incubation centers on campus namely DST-RTBI, ACIC-VGU Foundation, VGU-TBI Foundation. Global Centre for Entrepreneurship and Commerce has been established with a vision to become a Centre of Excellence for development of entrepreneurial abilities among youth.

Concluding Remarks :

The University focuses on student-centric learning and holistic development of students by inculcating life skills such as self-awareness, creative thinking, problem-solving, effective communication, inter-personal relationship, analytical skills and hands on skills. This is being ensured by implementing right mix of curriculum and extra-curricular activities, better teaching–learning processes, and creating consciousness about crosscutting issues related to gender discrimination, human values, sustainable development and professional ethics. To achieve this, the University has been endeavouring to design and revise curriculum at regular intervals keeping in view of local, regional, national and global developmental needs and involving all stakeholders. VGU is committed to quality education, research , consultancy, and entrprneurhip development and it is being ensured through decentralised, participatory and transparent adminstration.

Overall,VGU is a contemporary visionary university with a commitment to excellence in education and nurturing talent by redefining and strengthening academics, research, and social and national values so that students can be developed as professionals of global standard.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p>Percentage of Programmes where syllabus revision was carried out during the last five years.</p> <p>1.1.2.1. How many Programmes were revised out of total number of Programmes offered during the last five years Answer before DVV Verification : 36 Answer after DVV Verification: 36</p> <p>1.1.2.2. Number of all Programmes offered by the institution during the last five years. Answer before DVV Verification : 51 Answer after DVV Verification: 56</p> <p>Remark : DVV has made the changes as per EP 1.1.</p>																				
1.1.3	<p>Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years</p> <p>1.1.3.1. Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years Answer before DVV Verification:</p> <table border="1"><thead><tr><th>2020-21</th><th>2019-20</th><th>2018-19</th><th>2017-18</th><th>2016-17</th></tr></thead><tbody><tr><td>1599</td><td>1252</td><td>1043</td><td>749</td><td>605</td></tr></tbody></table> <p>Answer After DVV Verification :</p> <table border="1"><thead><tr><th>2020-21</th><th>2019-20</th><th>2018-19</th><th>2017-18</th><th>2016-17</th></tr></thead><tbody><tr><td>1211</td><td>1098</td><td>987</td><td>567</td><td>543</td></tr></tbody></table> <p>Remark : DVV has made the changes as per considering only courses having focus on employability/ entrepreneurship/ skill development .</p>	2020-21	2019-20	2018-19	2017-18	2016-17	1599	1252	1043	749	605	2020-21	2019-20	2018-19	2017-18	2016-17	1211	1098	987	567	543
2020-21	2019-20	2018-19	2017-18	2016-17																	
1599	1252	1043	749	605																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
1211	1098	987	567	543																	
1.2.2	<p>Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</p> <p>1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented. Answer before DVV Verification : 44 Answer after DVV Verification: 43</p> <p>Remark : DVV has made the changes as per shared report of programs.</p>																				
1.3.4	<p>Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).</p> <p>1.3.4.1. Number of students undertaking field projects or research projects or internships.</p>																				

Answer before DVV Verification : 2072

Answer after DVV Verification: 1975

Remark : DVV has made the changes as per excluded duplicates students.

2.1.1 Demand Ratio (Average of last five years)

2.1.1.1. Number of seats available year wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1943	2486	2008	1892	797

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1853	2404	1989	1876	781

Remark : DVV has given the value as per shared report of seats available by HEI.

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years

(Excluding Supernumerary Seats)

2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
605	646	475	565	195

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
605	644	475	565	195

Remark : DVV has made the changes by looking at seats earmarked against admitted reserved students.

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

2.4.3.1. Total experience of full-time teachers

Answer before DVV Verification : 623.49

Answer after DVV Verification: 593

Remark : DVV has made the changes as per not considering who leave the college.

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
11	1	1	0	0

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
5	1	1	0	0

Remark : DVV has not considered letter of appreciation.

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

2.5.2.1. Number of complaints/grievances about evaluation year wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
31	14	31	10	6

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
23	27	21	11	4

Remark : DVV has made the changes as per shared applied revaluation (odd semester) by HEI.

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

3.1.6.1. The Number of departments with UGC-SAP, CAS, DST-FIST , DBT, ICSSR and other similar recognitions by national and international agencies.

Answer before DVV Verification : 15

Answer after DVV Verification: 00

Remark : HEI has not shared relevant supporting document.

3.2.3 **Number of research projects per teacher funded by government and non-government agencies during the last five years**

3.2.3.1. **Number of research projects funded by government and non-government agencies during the last five years.**
 Answer before DVV Verification : 22
 Answer after DVV Verification: 15

3.2.3.2. **Number of full time teachers worked in the institution year-wise during the last five years..**
 Answer before DVV Verification : 339
 Answer after DVV Verification: 339

Remark : DVV has given the value as per shared research projects by HEI.

3.3.3 **Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.**

3.3.3.1. **Total number of awards / recognitions received for research / innovations won by institution / teachers / research scholars / students year-wise during the last five years.**
 Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
15	6	5	4	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
9	5	5	4	0

Remark : DVV has not considered letter of appreciation and awards from local authority.

3.4.5 **Number of research papers per teachers in the Journals notified on UGC website during the last five years**

3.4.5.1. **Number of research papers in the Journals notified on UGC website during the last five years.**
 Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
306	85	281	140	120

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
278	67	214	112	98

Remark : DVV has considering only those research papers which are listed in UGC Care

list/SCOPUS/Web Sciences.

3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

3.4.6.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
119	19	8	2	7

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
114	9	8	2	7

Remark : DVV has not considering ISSN number.

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

3.6.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
11	4	3	3	4

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
3	2	2	3	2

Remark : DVV has not considered Certificate of Appreciation.

3.6.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

3.6.3.1. Number of extension and outreach programs conducted by the institution those through NSS/NCC, Government and Government recognised bodies during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
23	20	13	15	8

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
19	14	13	14	8

Remark : DVV has not considered same activities conducted in more than one times.

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2126	2433	1722	1291	570

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1414	1791	1722	1267	570

Remark : DVV has not considered same activities conducted in more than one times.

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
101.26	707.21	236.36	42.25	214.35

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
86.22	702.27	230.78	28.9	205.98

Remark : DVV has made the changes as per considering highlighted expenditure on fixed assets excluding library books and vehicles.

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

4.2.4.1. Number of teachers and students using library per day over last one year

Answer before DVV Verification : 850

Answer after DVV Verification: 540

Remark : DVV has made the changes as per log book entries of teachers and students using library

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1020.46	797.46	664.46	291.36	170.98

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
51.69	49.93	44.31	21.35	28.73

Remark : DVV has made the changes as per expenditure on ERP & maintenance , Repair and maintenance and maintenance and cleaning.

5.1.2 Average percentage of students benefitted by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

5.1.2.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2585	2658	1775	712	216

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
817	835	0	645	86

Remark : DVV has not considered Career as a Radio Jockey Entrepreneurship as a career Transform your Art into Career in Design Workshop on News Anchoring and Presentation Career path in domain of Design and Architecture Career options in Agriculture One day online workshop on "Making of Chef" What Can You Do With An Engineering Degree? Preparatory classes for CAT Workshop on creative writing Emerging Areas of Technology in Civil Engineering Reporting Crime Stories Employment Avenues in PR & Advertising Journalism as a career: Scope and Opportunities

Success Mantra UPSC Special Agri Business in Global Economy: Entrepreneurial Opportunities Seminar - Career options after Graduation Benefits of Commercial Horticulture Workshop on Career Opportunities in Cement Industry Preparatory classes of UGC NET Exams Preparatory classes of SSC JEN Mock Interview Drill Session Preparatory classes of SSC CGL Exam Preparatory classes of Reasoning and Aptitude for Competitive Exam Preparatory classes for SSC JEN Preparatory classes of Reasoning and Aptitude for Competitive Exam CRT Preparatory classes for CAT Preparatory classes of Reasoning and Aptitude for Competitive Exam CRT Preparatory classes of SSC CGL Exam Preparatory classes for SSC JEN A Session on career options for IT students in Cloud Computing by Ranosys Preparatory Classes by AMCAT Preparatory classes for civil services

5.1.3 **Following Capacity development and skills enhancement activities are organised for improving students capability**

1. Soft skills

2. Language and communication skills

3. Life skills (Yoga, physical fitness, health and hygiene)

4. Awareness of trends in technology

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has select B. 3 of the above as per shared report by HEI.

5.2.1 **Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)**

5.2.1.1. Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.) year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
76	30	1	1	2

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
54	22	1	1	2

5.2.1.2. Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

76	30	1	1	2
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Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
76	30	1	1	2

Remark : DVV has made the changes as per pro-rata basis of qualifying letters.

5.2.2 Average percentage of placement of outgoing students during the last five years

5.2.2.1. Number of outgoing students placed year - wise during the last five years.

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
306	215	91	61	58

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
287	198	67	46	45

Remark : DVV has not considering unsigned appointment letter.

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
191	17	23	11	8

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
174	17	22	11	8

Remark : DVV has excluded duplicate teachers.

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

6.3.3.1. Total number of professional development /administrative training Programmes

organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
23	21	19	9	4

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
18	15	16	5	2

Remark : DVV has made the changes as per excluding workshops.

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

6.3.4.1. Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
222	83	83	21	13

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
136	73	75	20	13

Remark : DVV has excluded the duplicate teachers.

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

6.4.2.1. Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
366.29	5	230	0	30.83

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17

266.29	3	159	0	26.01
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Remark : DVV has considered only grant received from Govt. Bodies. Most of the names are from Non Govt. Agencies.

6.5.2	<p>Institution has adopted the following for Quality assurance</p> <ol style="list-style-type: none"> 1. Academic Administrative Audit (AAA) and follow up action taken 2.Confernces, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA). <p>Answer before DVV Verification : A. Any 5 or more of the above Answer After DVV Verification: C. 3 of the above Remark : DVV has select C. 3 of the above as per shared report of SL No 1,2 and 5 by HEI.</p>
7.1.10	<p>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</p> <ol style="list-style-type: none"> 1. The Code of Conduct is displayed on the website 2. There is a committee to monitor adherence to the Code of Conduct 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. 3 of the above Remark : DVV has select B. 3 of the above as per shared report by HEI.</p>

2.Extended Profile Deviations

ID	Extended Questions										
1.2	<p>Number of outgoing / final year students year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="196 1895 986 2007"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>753</td> <td>537</td> <td>225</td> <td>147</td> <td>110</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	753	537	225	147	110
2020-21	2019-20	2018-19	2017-18	2016-17							
753	537	225	147	110							

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
827	614	270	165	138

1.3 **Number of students appeared in the University examination year-wise during the last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3770	3223	2269	1442	487

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
3770	3223	2269	1442	674

1.4 **Number of revaluation applications year-wise during the last 5 years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
31	14	31	10	6

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
50	37	38	18	15

2.1 **Number of eligible applications received for admissions to all the programs year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
8284	7977	5523	4119	2322

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
8194	7895	5504	4103	2306

2.2 **Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
892	1166	937	886	359

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
952	1218	984	927	391

2.5 **Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2183.62	2232.81	1641.85	875.49	927.91

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
1780.36	1234.36	1172.31	713.80	621.53