



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	Shri Mata Vaishno Devi University
• Name of the Head of the institution	Prof. (Dr.) Ravindra Kumar Sinha
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	01991285524
• Mobile no	9419166016
• Registered e-mail	registrar@smvdu.ac.in
• Alternate e-mail address	vc@smvdu.ac.in
• City/Town	Kakryal District Reasi
• State/UT	Jammu & Kashmir
• Pin Code	182320
2.Institutional status	
• University	State
• Type of Institution	Co-education
• Location	Rural
• Name of the IQAC Co-ordinator/Director	Dr. A. K. Das

• Phone no./Alternate phone no	01991285524				
• Mobile	8825030127				
• IQAC e-mail address	director.dqa@smvdu.ac.in				
• Alternate Email address	ak.das@smvdu.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.smvdu.ac.in/index.php/accreditation/aqar				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:					
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.94	2019	08/02/2019	07/02/2024
6.Date of Establishment of IQAC			23/06/2009		
7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			1		
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)			Yes		

<ul style="list-style-type: none"> (Please upload, minutes of meetings and action taken report) 	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
<p>1. Analysis of all Feedback and Mentor Mentee Report 2. Online teaching learning and mentoring of the students. 3. Human Values and Ethics lecture in the First year student Induction Programme. 4. Academic an Administrative Audit format. 5. Implemented Use of LMS for Online teaching Learning Evaluation Process Digital Libraries open education resources., E books etc.,.</p>	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
<div style="text-align: center; opacity: 0.5; font-size: 48px; font-weight: bold;">MATA</div>	

Plan of Action	Achievements/Outcomes
Implementation of Induction program through online mode for academic session 20-21 as per guidelines by UGC	SMVDU organize Induction program for new entrants in more systematic / planned manner in order to help students adjust and feel comfortable in the new environment, built bonds with fellow students, teacher and SMVDU.
LMS & Digital Library	Use of LMS for Online Teaching, Learning & Evaluation Process & Digital Libraries & open education resources., E- books etc.,
Faculty Feedback	Faculty feedback has been collected and analysed on regular basis. As per analysis done 94 % faculty memb have obtained above 3.5 on a 5 point scale and majority of faculty member have obtained above 3.5 on a 5 point scale
Courseera Certification for Faculty/ Staff & Students	In this year, more than 251 certificates have been attained by Faculty/ Staff members & Students through Courseera by July 21
13.Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15.Whether institutional data submitted to AISHE	

Year	Date of Submission
2021	31/03/2022
16.Multidisciplinary / interdisciplinary	
17.Academic bank of credits (ABC):	
18.Skill development:	
19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	
20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):	
21.Distance education/online education:	
Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	25
1.2 Number of departments offering academic programmes	14
2.Student	
2.1 Number of students during the year	2576
2.2 Number of outgoing / final year students during the year:	489
2.3	2461

Number of students appeared in the University examination during the year	
2.4	0
Number of revaluation applications during the year	
3.Academic	
3.1	882
Number of courses in all Programmes during the year	
3.2	121
Number of full time teachers during the year	
3.3	207
Number of sanctioned posts during the year	
4.Institution	
4.1	3000+
Number of eligible applications received for admissions to all the Programmes during the year	
4.2	47
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	44
Total number of classrooms and seminar halls	
4.4	1433
Total number of computers in the campus for academic purpose	
4.5	153
Total expenditure excluding salary during the year (INR in lakhs)	
Part B	
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 University

The 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 various Schools of the University are as follows:

The 2 years M.Sc. Physics Program since 2009 and has started a 5 year B.Sc. (HonS) Physics - M.Sc. Physics program from 2020-21. The course curriculum has been designed as per the broader scheme and template as provided by Dean AA of the University and as per UGC guidelines while also keeping in view the syllabus of NET (UGC). The 2 year program offered by the schools has seen decent response from the Student Community so far. The school is also offering Ph.D. program and many students have graduated already and some of them are presently pursuing their course.

This Biotech School to develop problem solving skills and innovative applications of economics and prepare human resource for addressing the emerging global challenges, and disseminate knowledge through interdisciplinary study and research. Further this course wishes to bring excellence in the field of economics, that defines the education and research, with programs at par with international standards and serve the emerging requirements of society, industry and government.

Objectives: of this programme is

1. To build up world class human capital
2. To meet the needs of the fastest emerging lucrative job market in India as well as abroad.
3. To train the students to work as analytical think tank for the corporate world as well as the government, PSUs, NGOs etc.
4. To uphold high standards of academic performance.
5. To provide high quality manpower to the government.

Economics graduates will be well prepared for pursuing successful careers as Market Economists in Commercial and Investment Banks, Analysts in Treasury, Rating Agencies, Banks, Consultancies, Big Data Scientists in corporate, Economists in corporate world as well as in the Central government and state governments , Economic Advisor in PSUs and NGOs, Economic Journalists , Teacher in various colleges, universities and professional institutions and Civil

Services i. e. Indian Economic Service(IES) .

The graduates will be prepared to become entrepreneur, Financial Analyst and decision makers in their organizations as trained Economist and will contribute effectively to the growth and development of their organization.

The graduates will be prepared to be compatible to specialize by pursuing higher education in Econometrics, Financial Economics, Developmental Economics, Agricultural Economics and Environmental Economics of their interest to develop and enhance their own stature for valuable contribution to the profession and society at large.

The course Master's in business administration is reviewed from time to time as a regular activity of School Academic Affairs Committee and then presented in Board of Studies for appraisal, and finally for the approval in Academic Council of SMVDU. The existing course structure is blend of different courses offered to students designed with a perspective to have all round development of students, to equip them with latest tools and techniques require to handle situations in present and future business scenario, nationally and internationally. The existing course structure also provide a platform to students not to learn about their domain based courses, but also help them to acquire knowledge of different other disciplines by giving them opportunity to choose courses offered as generic courses / inter-disciplinary courses / skills enhancement courses offered by other schools of different discipline areas, other than that of Management based, to have holistic development of students as a better human being, to be the proud citizen of India, and for the betterment and growth of Indian Business Enterprises.

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/

skill development offered by the University during the year**1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year**

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year**

60

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

The overall structure of the faculties and academic interconnect among the schools is such that it allows flexibility in so far as the offering of courses in the area of Professional Ethics, Gender, Human Values, Environment and Sustainability to students across the board is concerned. While School of Philosophy and Culture is the nodal school offering courses in the area of Professional Ethics, Gender, Human Values, logic etc are concerned the courses related to

Environment and Sustainability are offered by School of Biotechnology. These courses are offered to all the students of the University in different semesters to ensure that they are exposed these important subject areas in line with the national needs. Besides this NSS program and VIKALP also play a pivotal role in shaping the students to be socially sensitive and responsible in their lives

Our University incorporates cross-cutting issues of society such as Moral Values, Human Values, Professional Ethics, Ethical Values, Gender Equality, and Environmental Awareness into our curriculum, making them an indispensable component of our curriculum.

First-year students participate in a values and ethics-related orientation session that is integrated into the curriculum. The compulsory subject "Discourse on Human Virtues" for second year students and the open option course "Professional Ethics" for third year students are both important components of the curriculum. After completing these courses, students will be able to recognize and appreciate the significance of ethics and values in their personal, social, and professional lives. In these topics, students are given a free atmosphere in which to instil ideals and build their ethical competence. A long-felt and urgent need for the integration of value education with decision-making abilities in their personal, social, and professional lives has prompted the creation of this initiative.

Days of national and international significance, such as Republic Day, Women's Day, Independence Day, Teacher's Day, Human Rights Day, International Yoga Day, and others, are commemorated at the university. Students' moral, ethical, and social values are nurtured by participation in these events. For the purpose of providing counselling to students, promoting gender equality among students, and dealing with relevant concerns of safety and security of female students, staff and professors, the University has established a Gender Sensitization Cell and a Grievance Redressal Cell. The University's campus is protected by closed-circuit television and high-level security. For the purpose of ensuring a secure atmosphere for all students, there are separate Boys' and Girls' hostels (on-campus).

The subject " Environmental Science," which is concerned with the ecosystem, its balance, and its long-term viability, is a required component of the curriculum. This course was given by the university in order to raise awareness and create an understanding of the significance of the environment among students. Environmental

awareness is essential for both the conservation of the environment and the survival of human existence on the planet. The primary goal of this course is to raise awareness among students about the critical role that ecosystems play in human survival.

Several days of national significance, including as Earth Day, Environment Day, and Ozone Day, are observed at the university. The University offers workshops and seminars on environmental and ecological issues in order to raise awareness among students about the effective use of natural resources

The School of Philosophy & Culture has introduced two courses namely Professional Ethics and Discourse on Human Virtues as open electives. The course outcomes and contents are given below:

PROFESSIONAL ETHICS

COURSE OUTCOMES

After successful completion of this course, students shall be able to:

1. Identify the nature and moral requirements of their profession
2. Respond to moral issues with integrity and creative imagination
3. Recognize and deal effectively with the conflicts of interests
4. Appreciate the way ethical ideas relate to their professional conduct

5

The overall structure of the faculties and academic interconnect among the schools is such that it allows flexibility in so far as the offering of courses in the area of Professional Ethics, Gender, Human Values, Environment and Sustainability to students across the board is concerned. While School of Philosophy and Culture is the nodal school offering courses in the area of Professional Ethics, Gender, Human Values, logic etc are concerned the courses related to Environment and Sustainability are offered by School of Biotechnology. These courses are offered to all the students of the University in different semesters to ensure that they are exposed these important subject areas in line with the national needs. Besides this NSS program and VIKALP also play a pivotal role in shaping the students to be socially sensitive and responsible in

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Several days of national significance, including as Earth Day, Environment Day, and Ozone Day, are observed at the university. The

University offers workshops and seminars on environmental and ecological issues in order to raise awareness among students about the effective use of natural resources.

The course Curriculum of Professional Ethics and Discourse on Human Virtues as open electives contents are given below:

PROFESSIONAL ETHICS

COURSE OUTCOMES

After successful completion of this course, students shall be able to:

1. Identify the nature and moral requirements of their profession
2. Respond to moral issues with integrity and creative imagination
3. Recognize and deal effectively with the conflicts of interests
4. Appreciate the way ethical ideas relate to their professional conduct
5. Reflect on professional decisions from an ethical perspective

COURSE CONTENTS

Unit I (20 Contact Hours)

1. Profession and Professional Ethics
2. Understanding the Professional Codes of various Professional Bodies
3. Conflict between Professional Standards and Moral Rules
4. Ethical Theories: (a) Teleological, (b) Deontological, and (c) Virtue Ethical

Unit II (19 Contact Hours)

5. Professional Autonomy and Professional Responsibility
6. Selected Case Studies (the cases, historical as well as current, are to be taken from the area of the targeted group, the sources could be previous stories and current affairs)

Unit III (21 Contact Hours)

7. Gender and Environmental Ethics

8. Corruption and Whistle-blowing

9. Well-being and Intellectual Property Rights

10. Ethical Skepticism

DISCOURSE ON HUMAN VIRTUES

COURSE OUTCOMES

After successful completion of this course, students shall be able to

1. Understand the relevance of human values and peaceful co-existence

2. Widen their perspectives in moral decision making

3. Develop right understanding with respect to the basic aspirations of human life

4. Gain holistic understanding of the interrelatedness of individual, family, society and nature

5. Enhance clarity, assurance & purposefulness of life

COURSE CONTENTS

Unit I (14 Contact Hours)

1. What is Value Education?

2. Knowledge and Skill

3. Value and Virtue

4. Moral Agency and the Notion of Dharma

5. Freedom of Will and Determinism

Unit II (13 Contact Hours)

6.Understanding Human Existence: Human Being and Human Person

7.The Basic Human Aspirations: Continuous Happiness and Prosperity

8.Understanding harmony at the level of Individual, Family and Society

Unit III (13 Contact Hours)

9.Understanding harmony at the level of Nature

10.Cardinal Human Virtues such as Compassion, Wisdom, Justice, Tolerance, Non-violence, Service to Humanity with the help of suitable illustrations

File Description	Documents
Upload relevant supporting document	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

44

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above**1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year**

2024

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during the year	
492	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
1.4 - Feedback System	
1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	<ul style="list-style-type: none"> Any 3 of the above
File Description	Documents
Upload relevant supporting document	View File
1.4.2 - Feedback processes of the institution may be classified as follows	<ul style="list-style-type: none"> Feedback collected, analysed and action has been taken
File Description	Documents
Upload relevant supporting document	View File
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Demand Ratio	
2.1.1.1 - Number of seats available during the year	
1191	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded
2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)	
2.1.2.1 - Number of actual students admitted from the reserved categories during the year	

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

1. As the admission process of the university is based on rigorous tests conducted at National level including intake based on JEE Main/JAM/CAT/MAT/CMAT, the quality of intake is quite good. In case of MBA additional tests like Group Discussions, Personal Interviews and essay writing are also introduced to test the communication skills of the students.
2. However, due to the large diversity in the academic and social background of the students, a need assessment is done at the level of Mentors to identify the Career plan of the students and to identify the academic weakness of the students. Analysis of the students in terms of weakness in written & oral expression of the students in English is also done in the form of a Proficiency test. Analysis of the soft skills of the students is also done by the mentors, particularly for the students who have to appear for campus placement process.
3. Based on this assessment, remedial measures in multiple forms are arranged for the students including conduct of remedial classes in courses where the students are academically weak.
4. The language lab facility is provided to the students who are weak in English language so that using the specialized software the expression and professional writing can be improved.
5. Special sessions, conducted by specialized external agencies, on eliminating the weakness of the students are conducted prior to the commencement of the campus placement process to improve their employability
6. Extra Classes are conducted by the faculty members for the

academically weak students, during the course of the semester, to enable these students to perform better.

7. During the Summer Semester, the advanced learners are also allowed to register for additional courses, which they may be interested in taking up. These courses could be the advanced courses from their own program or even from the PG programs in case of UG students. This gives the students an advantage in balancing their academic load, such that they have less academic load in higher semesters when they are preparing for competitive exams like GATE, NET etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2315	124

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

1. Consideration has been given in the 4-level curricula development process, to include courses in the curricula which promote and focus upon the implementation of various student centric methods.

2. Faculty members have undergone multiple training programs through IIT Mumbai to learn advanced pedagogical tools and mechanism to improve upon the teaching-learning process and make the process more student centric.

3. Internship, a very effective experiential learning tool is mandatory for B.Tech., B.Arch. & MBA Programs while students of all other programs are encouraged to go for summer internships.

Provision is available in the curricula of B.Tech., B.Arch. & M.Tech. to enable students to engage for full semester of Internship at organization of their choice. This has proven successful with many students getting absorbed in the companies where they undergo such internship. Support is available from the Placement Cell as well as the School Placement team for this.

4. Field Trips & Industry Visits are conducted regularly for students of various programs to enable them to get the feel of the real life situations.

5. Projects / Dissertation are mandatory in all programs at the university and are generally assigned a fair share of credit weightage. Students are encouraged and provided financial assistance to present their papers, based on the work done, in conferences and also attend workshops to enhance their vision.

6. Various participative techniques including group projects, group assignments, case studies, interactive discussions and exploratory presentations are utilized in all programs with substantial inputs from the faculty members in terms of guiding the activity.

7. Problem analysis is a significant part of almost all courses in Engineering, science & Management programs with dedicated tutorials in many courses. Tutorial classes are added by faculty members, if so needed, even if the same are not inherently part of the curricula depending upon the pace of the students.

8. Pedagogical techniques like Flipped Classes have also been introduced by faculty members to make the classes more interactive with onus on students to prepare better for the class. This has been widely possible because use of MOODLE Learning Management System and availability of large amount of multimedia content on NPTEL/SWAYAM and other websites including YouTube and MOOCs platforms like eDX and Coursera. Students are encouraged to register for MOOCs courses and the same are discussed in the class. Cost of certification of MOOCs course is reimbursed by the university.

9. Usage of MOODLE has also been utilized to conduct discussions platforms for the students in a course, even when a faculty member has been away on a seminar/conference.

10. Recording of lectures has been introduced recently with availability of recording facility in the Lecture Theaters. The university intends to have lecture recording facility in all classrooms to enable loading of such lectures on MOODLE as ready

reference for students.

11. New pedagogical techniques like Think-Pair-Share have also been used to ensure maximum participation of students in the class and the techniques have been found to be useful for making classwork more interactive.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

All faculty, students and staff at SMVDU are heavily attuned to using ICT facilities, as is required in a modern university system:

1.The number of computing terminals in the university has gone up from 700+ to 1100+ in the last five years. Many old machines have been replaced with new ones with better computing capabilities.

2.University has adopted the use of Open Source Software in lab-work and research work.

3.Number of software packages have gone up significantly with procurement of additional licensed software like Qualnet, NetSim, MATLAB, ANSYS, 3D Experience, Creo, AutoCAD, REVIT, SPSS, TCAD, MultiSim, ISE 9i, UltiBoard, COMSOL and other packages covered under Microsoft Campus Agreement.

4.With the growth of users, IT services and increasing internet bandwidth demand, the university has scaled up the switching capabilities and implemented latest managed wired and Wi-Fi access. SMVDU has established the state of art "Network Centre" which serves as Centralized entity for providing the network and Internet services across the Campus with 24x7 availability.

5.SMVD University Network (UnivNet) connects 34 buildings across campus including all Academic blocks, Hostels, Administrative Offices, Auditorium, VC Residence, Central Workshop, Medical Aid Centre, Guesthouse, faculty and staff residences. 6.The network and internet services of the SMVD UnivNet are backed by Layer 3 Core Switch from Cisco, HP & Huawei, 135 Nos. Layer 2 distribution Switches, CISCO Pix Firewalls for Security, Central Authentication

Gateway and Network Management System.

All classroom and Lecture theatres are well equipped with Audio Visual Facilities like Podium, Projector, Interactive Board, Internet connection.

Starting with only 2,000 Books on 19th August 2004, within a short span of time the Central Library SMVDU has acquired more than 53000 Books collection. Apart from 70 print periodicals the Central Library provides access to more than 10,000 online Journals and e-Resources of International publications through eShodhSindhu Digital Library Consortium, INFLIBNET and also have subscription to IEEE ASPPPOP, EBSCO host, Harvard Business Cases, EPW Research Foundation, IJBST Journal Group and ESBCO Academic e-Books Collection . The Library Management software used by Library is e-Granthalaya 4.0 developed by National Informatics Centre, Ministry of Electronics and Information Technology, GoI. The Central Library collection encompasses Management, Economics, Engineering, Architecture, Sciences, Philosophy, culture, Religion, English, Dogri Hindi Literature etc. The Library is also member of DELNET since 2007. The Reading Section as well as Digital Library (equipped with 35 desktop computers) remain 24X7 open for the users. With the purpose to have quality publications the library has deployed Anti plagiarism software Turnitin

7. Uninterrupted Internet services have been provided in SMVDU campus from 1 Gbps Internet leased line link from BSNL under NMEICT. With the endeavor of Network Centre team, SMVDU is part of NKN (National Knowledge Network) connecting all Universities in India including IIT, IISc, NIT, etc.

8. Application servers for various Schools have been created to provide seamless access to network licensed packages like AutoCAD, Ansys, Prowess CMIE, Capitaline NEO, NetSim etc. 9. Wif-Fi service has been implemented across the campus in the last few years and currently more than 300 Wi-Fi Access points provide seamless internet connectivity in the entire campus. 10. The backbone was changed over fully to OFC covering the complete campus including Hostels 11. MOODLE Learning Management System has been implemented for use by all students, staff and faculty Network Centre houses 18 Dell/Sun/IBM servers providing:- 1. Network services like DHCP, DNS, Proxy, Primary Domain controller, Windows Deployment Service 2. Virtualization services through Hyper-V Servers, etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

124

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

124

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

92

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

1187

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

20

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 year

20

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

NIL

File Description	Documents
Upload relevant supporting document	View File

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

1. The examination wing of SMVD University has introduced security feature based paper for printing of Semester Grade Sheets (Mark Sheets) & Transcript (Interim & Final), Provisional & Migration certificates that are issued to the students to avoid any tampering with the same.
2. Successful implementation of the Online Examination &

Evaluation system for the conduct of Online Examinations during COVID pandemic period for the Mid-term and Major examination of the University. Online Examination was conducted through LMS quiz / Google forms platform as per approval of the Competent Authority. This was instrumental in keeping pace with the Academic session of the University and scheduling of the examinations within the time frame so far as possible.

3. The University has a software system in place (in- house) for the purpose of computation of the CGPA/SGPA (result). Further, a facility of uploading of marks and computation of grades thereof by the faculty member is being extended through the new learning management system developed in-house by School of Computer Science & Engineering.
 4. Apart from Semester end examinations, students are evaluated through Continuous Assessments by individual departments/schools. Continuous assessments are conducted in every course of a particular Degree program by departmental faculties.
 5. Online entry of Student details, attendance and internal assessment helps to reduce the errors and saves lot of time.
 6. University has established campus wide CCTV Surveillance System which helps to curb untoward incidents of malpractice.
 7. Online declaration of results & issuing necessary certificates in time provides more scope to final year students for their placements and higher studies.
 8. The University is now transferring the Academic documents of the students of the University, whenever such requests are received, by electronic transmission mode to World Education Services (WES), International Qualification Assessment Services (IQAS), Foreign Universities etc. instead of the usual mode of air mail services. In this manner the documents of the students reach the required destination abroad in a short span of time and accordingly the lead time in such cases is therefore minimised. The student is further benefitted since now he/she does not have to pay any postal charges of about ~ Rs. 200/- - Rs. 1400/- while receiving the verification instantaneously at the user end after it has been uploaded from our side.
1. The examination wing has been successful in preparation, printing and disbursement of academic documents to the (passing out batch 2021) in shortest possible time. Additionally these documents viz Provisional certificate, Migration certificate and Transcript are now prepared with Unique Identification numbers and are sent immediately to the

concerned School for onward disbursement to the passing out students. This has helped many students gain employment opportunities without wastage valuable time.

2. SMVD University is the first university in the UT of J&K which has conducted exams and declared results online during covid pandemic that helps students for their placements.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

C. Only student registration and result processing

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

The University has adopted the Outcome Based Education approach encompassing the learning outcomes (generic and programme specific)/graduate attributes since 2018. The information regarding the Program Objectives is displayed at vital locations in the school along with the vision and mission statement as well as on the school page on the University website.

The information regarding the learning outcomes of every course has already been prepared by the school, adopted through the respective BoS of the School and is disseminated to the students taking the courses in every semester.

The learning outcomes of the courses are articulated clearly in the detailed course curriculum of every program and the same is circulated to the students in every semester in the semester course booklet and is also uploaded on the Learning Management system utilized by the university.

Further, the cognizance of the learning outcomes is taken in the evaluation process right from the design of the question paper itself. A clear template of the question paper is in use wherein the direct connection between each question in the question paper and the learning outcome is clearly described along with its weightage. This not only ensures that the coverage of the curriculum is completed, but also ensures that the learning outcomes become a clear part of the evaluation process. Further, the calculation process to establish the actual achievement of the learning outcomes, for every course, is undertaken by the concerned course coordinator after the completion of the evaluation process and the record of the same is maintained in the school.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The curriculum and syllabi of Five Years Integrated M.Sc. Economics Program is designed to achieve identified Graduate Attributes (GAs) with following POs.

After successful completion of the degree program, a student(s) will be able;

1. To give students a thorough understanding of economic concepts added with quantitative methods of economics.
2. To instruct the most recent developments in the principles of economic theory, techniques, econometrics software and its applications for analyzing current economic problems.
3. To train students with tools of econometrics for applied economic research.
4. Understand advanced quantitative concepts for solving complex

financial problems.

5. To understand various economic issues and challenges of Indian economy.
6. To understand the impact of Economics in societal and environmental contexts, and demonstrate / apply the knowledge for sustainable developments.
7. To combine the knowledge of applied economics with multidisciplinary subjects for the solution of complex economic problems.
8. Select and apply appropriate Econometrics tools and techniques and programming, for simulation, prediction and model building of simple and complex economic problems.
9. To impart an immediate understanding of how professional economists function in various government, semi-government and corporate organizations through the summer internship and term papers.
10. To provide the students with the opportunity to pursue courses that lay emphasis on quantitative and theoretical aspects of Economics.
11. To strengthen the students to find opportunities in public and private sectors, research and educational institutions, non-government organizations and charitable trusts for working on economic and environmental issues
12. To assist the students in writing a research paper of high quality.
13. To apply ethical principles and commit to professional ethics and responsibilities and norms as an Economist.
14. To work effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary environment.
15. To identify the need for and develop the ability to engage in independent life-long learning in the broad context of rapidly changing of global economic scenario.

At School of Business, we have below mentioned Program Educational Objectives (PEO) to be attained as follows:

PEO 1

Management graduates of the program will contribute to creation, transmission and application of knowledge in the field of management.

PEO 2

Management graduates of the program will be equipped with

quantitative and qualitative skills to identify and analyse business challenges; and will design and create business opportunities in a global dynamic environment.

PEO 3

Management graduates of the program will acquire necessary skill sets to think strategically, lead, motivate and manage teams thereby enhancing effectiveness and efficiency in business operations.

PEO 4

Management graduates of the program will be able to implement corporate governance and societal values in the real-life situation with professional ethics and code of conduct.

Considering above, we have 'Graduate Attribute Set' (i.e. what student learned when he / she passed this program from School of Business, Faculty of Management, S.M.V.D.U., Katra?) as:

- We inspire curious minds to promote creativity in our students and lifelong passion for knowledge.
- Our graduates are open to new ideas, adaptable to change and able to work well with people from all walks of life.
- Our graduates can communicate their ideas clearly and effectively in all kinds of ways.
- Management Education will build confidence and resilience, enabling our students to lead and make a difference.

Attributes imbibed at School of Business, Faculty of Management, S.M.V.D.U.:

- **Commitment and Focus:** An MBA program isn't a cakewalk, and the most successful students are the ones who are absolutely committed to the program and to their own career goals. You should have a clear idea of why you want an MBA and what you want it to do for your career. Keeping a strong focus on your goals will help you maximize your program's offerings and give you the most bang for your buck throughout the program.
- **Communication Skills:** Any effective business leader has to have great communication skills, and it certainly helps if those communication skills are honed before starting b-school! Great written communication skills, especially, will be imperative in an online MBA program since you'll likely be limited to

using email and other online methods of communication to reach your professors and classmates.

- **Creativity:**Some of today's top businesses are those who think "outside the box" and develop ingenious solutions to common problems. An MBA candidate should be very creative and be able to come up with innovative and realistic ideas for their organization.
- **Decision-Making Skills:** A key aspect of leadership and management is being able to make effective decisions and think quickly on your feet. This is something that any good MBA candidate will need to have during school to successfully complete assignments and participate in activities.
- **Team-Oriented:**Just as a successful business is the work of all its employees, so is the work of an MBA candidate. MBA students will often be called upon to work in teams on various projects, and a great student will be able to handle the group work without a problem. An online MBA student, especially, should feel comfortable working with others through email and chat programs or even through the occasional face-to-face meeting.
- **Ethics:**The most successful business leaders are those who practice with sound ethics in mind, and ethics are key to getting through business school, as well. In addition to understanding why good business decisions are made on the basis of ethical codes, it's important to work within your school's and your own ethical guidelines.
- **Discipline:**A great MBA candidate should be very self-disciplined. To get a good grasp of the material and to make sure the work is being completed, you'll need to have great time management skills and be able to keep yourself in check.
- **Logical Analysis:**Many MBA courses involve logical thought processes, and thus, the most successful students have a strong sense of logical analysis. They are able to think through complex situations quickly and clearly to develop smart solutions and ideas.
- **Entrepreneurship:**The most successful MBA students and business leaders have a strong sense of entrepreneurship. They are interested in being innovative and have a strong commitment to success. They are driven and extremely motivated.
- **Networking Know-how:**Even when studying, students are encouraged to interact and network with their peers as much as possible. They are often provided with a number of opportunities to attend events, form study groups and grow their networks. All of these experiences plus the new knowledge they acquire help to build the students confidence, benefitting their interpersonal skills and networking know-

how. Although not formally taught throughout the MBA degree, networking skills are an asset in the business environment, as the ability to connect with people and maintain relationships is instrumental in business.

- **Dealing with Pressure:**There are high-pressure circumstances in almost every role, however, the business environment is well known for its pressure, pace and level of responsibility. Throughout the MBA degree, students fine-tune their ability to manage high-pressure situations - from working towards deadlines to remaining calm and focussed in exams. Students can then transfer these skills into their professional lives and feel confident in their ability to deal with whatever gets thrown their way.
- **Strategic Research and Analysis:**The ability to conduct thorough research and effectively analyse data is one that is not to be overlooked. After doing so throughout the MBA, students should be proficient in providing evaluative feedback and in-depth analysis in a range of business disciplines. These skills allow the student to provide more value in the workplace, with the MBA giving them the confidence to suggest new ways of approaching certain facets of business.
- **Leaders for Today's Business World:**An MBA is a degree designed for those interested in leadership roles in their organizations, so the best candidates for an MBA will have strong leadership skills as well as an interest in increasing such skills. Last but certainly not least, MBA graduates will possess an understanding of leadership and what makes a great leader. It is important to remember that to be a leader, you must have the ability to motivate and inspire others. This is not exclusive to those in a management position - you can lead at any stage in your career.

At School of Business, Faculty of Management, S.M.V.D.U., our Management Programme support students to:

- Tackle real world problems with research-informed approaches and solutions through case studies, industry interaction, guest lectures, participation in seminars and conferences etc.
- Collect and critically analyse complex information and data from a wide variety of data bases available such as Emerald, EBSCO, Springer, JSTOR, TAYLOR & FRANCIS.
- Communicate their ideas clearly and effectively in writing, in speech through Business Communication as subject and developing Resumes and Cover Letters etc.
- Look for ways to improve their performance through use of

software such as SPSS, Eviews, MatLab, Prowess etc.

- Network effectively and present themselves professionally during placements and Alumni Meet
- Navigate the digital world through high speed internet facility available as wifi-campus and Hostels.
- Develop hands-on experience of the working environment through summer internship and dissertations.
- Make decisions with high ethical standards through 'Human Virtues'.
- Recognise commitments to social responsibility through 'Vikalpa'

Program Outcomes (POs) of BBA (Honours) + Integrated M.B.A. Program offered by SoB at SMVDU

The curriculum and syllabi is designed to achieve identified Graduate Attributes (GAs) with following POs:

After successful completion of the degree program, a student(s) will be able to;

PO1. Acquire in-depth knowledge of Management Discipline, including wider and global perspectives, with an ability to discriminate, evaluate, analyse and synthesize existing and new knowledge, and integration of the same for enhancement of knowledge. (Academic Result).

PO2. Analyse complex business problems critically, apply independent judgment for synthesizing information to make intellectual and creative advances for conducting research in a wider theoretical, practical and policy context. (Research and Innovation).

PO3. Think laterally and originally, conceptualize and solve managerial problems, evaluate a wide range of potential solutions for those problems and arrive at feasible, optimal solutions after considering public health and safety, cultural, societal and environmental factors in the core areas of expertise at the national and international levels. (International / Global Reach).

PO4. Extract information pertinent to unfamiliar industry issues through literature survey and experiments, apply appropriate research methodologies, techniques and tools, design, conduct survey, analyse and interpret data, demonstrate higher order skill and view things in a broader perspective, submit a report about the study in management. (Practical Knowledge & Industry Interaction).

PO5. Understand management in multifunctional areas like Marketing, Finance, Human Resource, Business Analytics. Also, they will be able to demonstrate ability to understand and derive meaningful inferences about organizational performance. (Functional Specialization).

PO6. Possess knowledge and understanding of group dynamics, recognize opportunities and contribute positively to collaborative-multidisciplinary management research, demonstrate a capacity for self-management and teamwork, decision-making based on open-mindedness, objectivity and rational analysis in order to achieve common goals. (Teamwork).

PO7. Demonstrate knowledge and understanding of management principles and apply the same to one's own work, as a member and leader in a team, manage projects in the working environment efficiently in respective disciplines and multidisciplinary environments after considering the socio-economic and financial factors. (Industry Overview).

PO8. Communicate at all level of society, regarding complex managerial activities confidently and effectively, such as, being able to comprehend and write effective reports and design documentation by adhering to appropriate standards, make effective presentations, and give and receive clear instructions. Also, they will demonstrate an ability to communicate effectively, both written and verbal. (Speaking / Writing Skills).

PO9. Recognize the need to have the preparation and ability to engage in life-long learning independently, with a high level of enthusiasm and commitment to improve knowledge and competence continuously. (Continuing Education).

PO10. Acquire and exhibit professional integrity, code of conduct, ethics of research and scholarship, consideration of the impact of research outcomes on professional practices and an understanding of responsibility to contribute to the community for sustainable development of society. (Values, Ethics and Professional Integrity).

PO11. Observe and examine critically the outcomes of one's / own actions and make corrective measures subsequently and learn from mistakes without depending on external feedback. (Independent and Reflective Learning).

PO12. Adopt a problem-solving approach to identify timely opportunity using business innovation to harness the available resources to create value and wealth for the stakeholders of the society. (Employment, Entrepreneurship and Successful Career)

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

468

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

<https://www.smvdu.ac.in/index.php/accreditation/audit-reports/student-satisfaction-survey>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for

promotion of research which is uploaded on the institutional website and implemented

SMVD University has robust R & D wing and it lays great emphasis on quality research. Some of the important features of its R&D Policy are:

1. SMVDU has a dynamic R&D Policy. The Projects and Consultancy Rules are revised regularly in order to make the process of submission of Project/Consultancy proposals and their execution more effective.
2. University Charges in Consultancy projects are fixed keeping in mind the input by individual faculty member/University in fetching the consultancies.
3. IPR/ MoU Policy has been revised for easy filling of Patents, Copyrights, Trade/Service marks, Industrial designs IC layout designs, New plant variety and Biotechnology inventions & Traditional knowledge and Geographical Indications etc., vigorously supporting and promoting innovations at SMVDU.
4. Seed money to newly appointed faculty Members in the form of Professional Development Assistance is provided.
5. Digitalization of forms & formats has been done for easy & efficient processing.
6. Startup policy has been implemented for teachers promoting start-up proposals by Faculty Members.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

18

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.1.5 - Institution has the following facilities to support research
Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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 year (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

2720

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

Shri Mata Vaishno Devi University has created an eco system for innovation including Incubation Centre as Technology Business Incubation Center - SMVDU

Catalyzed & Supported by NSTEDB Division, Department of Science & Technology, GoI, New Delhi.

MAIN-OBJECTIVE

To identify potential Entrepreneurs in North India, especially in the State of Jammu-Kashmir, nurture and support innovations, develop technology based ideas into independent self-sustaining business. The Thrust areas are Biotechnology (Microbial, Plant, Medical

Genetics and Diagnostics), Engineering (Electronics, Robotics, E-commerce, GSM/GPRS based Technology, Alternative Energy Management) and Business Development. However, the incubator will facilitate any technology based idea with potential to develop into a successful business as well as small scale business with potential to grow into big industry

INDUCTION OF INCUBATEES Applicants for admission in SMVDU-TBIC are required to submit online a preliminary Application Form . After initial screening for viability of the applicant as an incubatee, applicant would then be required to submit a business plan to be screened by expert members for assessing the suitability regarding its potential for incubation followed by formal presentation. The committee confirms admission to the incubator, only after screening of the business plan and presentation.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

28

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

28

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

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

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)**
- 3. Plagiarism check**
- 4. Research Advisory Committee**

A. All of the above

File Description	Documents
Upload relevant supporting document	View File

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

C. Any 2 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

26

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

172

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

42

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

D. Any 2 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
15.46	14.54

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	No File Uploaded

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
57	52

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	No File Uploaded

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

The proposal of allowing faculty members of the University to seek consultancy jobs was approved in the 16th meeting of the Executive Council held on 30th November, 2011. In order to encourage faculty members to undertake consultancies, a marginal share of 25% of the total fee was earmarked as overhead charges payable to the University.

However, of late it has been observed that many Missions, SPVs, Corporations, Government Departments, Organizations, Institutions,

Societies etc. are signing MoUs and offering Institutional Consultancies to the Universities and therefore a need has been felt to revise the above overhead charges

Subsequently, vide Notification no. SMVDU/R&D/21/6056-60 dated 24th November, 2021, the University Share/Overhead charges in case of Institutional Consultancies is enhanced to 50% of the total Consultancy Fee from the existing share of 25%, wherever, the party seeking consultancy services signs a MoU with the University as an Institution providing the said services. However, in case a faculty member gets a consultancy assignment on his/her own merit, the Overhead Charges / University Share shall remain unchanged at 25% of the total consultancy fee.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

3.72

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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 year

As students were not available in University during this period due to Covid Pandemic, therefore, no extension activities were carried out in the neighbourhood community.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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 year

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

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

3

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

65

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

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

26

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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 year

23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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.

1. The University currently has adequate facilities viz a viz the norms of the regulatory bodies for teaching-learning process. The number of laboratories are as per the regulatory body norms besides the computational facilities.

2. Each class-room and Architectural studio in the university is equipped with Interactive Projector, Audio System, wired Internet & Intranet Connection and Wi-fi facilities. More than 1100+ computers (Desktops, Workstations & Laptops) are accessible to the students and faculty members who have access to the Internet across the university including Class, Labs, Conference Rooms, Auditorium, Hostels, and Faculty Quarters etc. 04 Lectures Theaters, each of capacity 150+, has lecture recording and streaming facilities and it is envisaged to have such facility in each class-room.

3. The 5 year perspective plan of the university covers the entire gamut of activities envisaged by each School in the next five years including new programs, research facilities etc. This includes the creation of additional academic block (Class-rooms, Labs, Lecture Theaters, Conference Rooms, Faculty cabins, Student amenities etc.) besides additional Faculty & Staff Residence, Indoor Sports Complex and Married student's Accommodation.

4. The laboratories in each School are well-equipped with adequate equipment, software and consumable items as may be needed for academic and research work. Some of the specialized labs are designated specifically for research work including MASS Array Lab, Microsystems Lab, Nanotechnology Lab, Microbiology Lab etc.

5. Some of the laboratories have been established in collaboration with or support of well-known corporate giants which are listed below: I. Intel™ 5G & IoT Lab II. Adobe™ Enterprise Manager Lab III. SMVDU Freescale™ Systems Lab IV. SMVDU Xilinx™ Lab V. EMC2™ Lab VI. Jio™ Lab These labs enable the students to work on state-of-art equipment, internship opportunities and training by industry professionals

6. Laboratories have been also been established with support from government bodies like UGC, DST & DBT: a. Centre for Embedded Instrumentation & Networked Controls with initial support from UGC under XIth Plan b. Microsystems Lab with initial support from DST, GoI c. Bioinformatics Centre with continued support from DBT, GoI

7. The university is connected to the National Knowledge Network through the 1Gbps Internet link which provides access to IITs, NITs etc. and the Internet connectivity is available to each student/staff/faculty.

8. University promotes the usage of licensed software only and has tie up with Microsoft for its range of software. Further, usage of Open Source Software is heavily promoted as a policy and many utilities from Open Source community are used for conduct of class-work and labs. All software utilized in various laboratories for lab work and research are licensed.

9. 100% implementation of MOODLE Learning Management System is utilized for sharing all academic data with the students

10. The University library provides access to 50000+ books while access to 6500+ journals is also available in hardcopy or e-journal mode besides e-books.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

1. The university has well equipped gymnasium for boys and three well equipped gymnasium for girls in their hostels. University has full provision of indoor games like badminton (two courts), table tennis, Carom Board etc. In addition, University have six Badminton Courts in different hostels. University also has three Volley Ball Courts, one Hand Ball Court, three Lawn Tennis Courts and Basket Ball Courts. University has also three Badminton Courts in the residential area for staff and faculty members. University has the facility for other sports like cricket, football and athematic. Soon University will have World class sports complex with swimming pool of International standard.

2. Matrika Auditorium (1000 capacity) facilitates organization of large scale cultural programs, motivational and public talks, interactive sessions, presentations, celebrations, movie projection etc. This is equipped with Conference / Committee Rooms, Green Rooms, VIP Lounge and Projection Facility.

3. Dance practice Rooms and Music Rooms with instruments (Drum-set, Synthesizer, Scale-changer Harmonium, Tabla-sets, Sitars, Guitars, Electric Guitars, Flutes etc.) are also available on campus.

4. Yoga is conducted for students, staff and faculty every morning at the following designated locations meant to be used as Yoga Halls (Indoor & Outdoor):

- a. Inaugural Area (Outdoor)
- b. Guest House Lawns (Outdoor)
- c. Fountain Plaza (Outdoor)
- d. Activity Hall Basohli Hostel (Indoor)
- e. Activity Hall Shivalik Hostel (Indoor)

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.3 - Availability of general campus facilities and overall ambience

Details regarding Campus facilities are available on University Website. URL is as below:

<https://www.smvdu.ac.in/index.php/campus-life?highlight=WyJjYW1wdXMi>

LCInY2FtcHVzIiwZmFjaWxpdGllcyIsImNhbxBlcyBmYWVzI10=

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

1004.65

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.2 - Library as a Learning Resource

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

Shri Mata Vaishno Devi University Library started on 19th August 2004 with 2000 Books and within a short span of time the library has acquired more than 54000 Books & more than 3000 CD/DVD collections. The Central Library is a member of DELNET (Developing Library Network) having e-resources including Emerald Publishing, Harvard Business Cases from Harvard Business School Publishing Pvt. Ltd. & IEEE/IEL, EBSCO Host Database, eBooks Academic Collection, EPWRF Database etc. The SMVDU Central Library provides access to more than 46000 online journals & 2695 conference proceedings through eShodhSindu Digital Library Consortium, INFLIBNET and also have e-Resources including Economic & Political Weekly, ASME, Institute for Studies in Industrial Development (ISID) Database, JGate Plus (JCCC), JSTOR, MathSciNet & Springer Link. National Digital e-Resources including South Asia Archive (SAA). The Library also facilitates reader with the Library integrated Library Management Software package- the e-Granthalaya 4.0 with all the modules for the Library housekeeping operations. Users can find the latest additions of books and periodicals in the Library, status of books (issued/on-shelf) and against his account books. The Library Catalogue is automated and fully indexed. Cataloging module having facility for generating the full catalogue entry of books, Retro-Conversion/Direct Data Entry of Books, Change Copy Status, Stock Verification, Generate bar Code Labels etc. The catalogue can be browsed and searched by author, titles, and subject/keywords. The entire Library collection is Bar-coded. Bar-coded Library cards are

printed in-house in the Library and are issued to the members. Apart from this, any member can also find the status of books issued in their name, overdue, fines, etc. email is the new way of sending messages for various purposes. However, in library software, emails can also be used to send. issue, return, over-due, new arrivals and many more. Library users also search the Book through WebOPAC on mobile. Digital Library has been setup where all library users can access the resources provided by the Library. From time to time Central library uploads all Thesis at the portal of Shodhganga@INFLIBNET Centre where research students deposit their Ph.D. theses and make it available to the entire scholarly community in open access. The Digital repository has the ability to capture, index, store, disseminate and preserve ETDs submitted by the researchers. Further, in order to avoid any sort of plagiarism issues and improve upon the quality publications from the University and also to improve the quality of the assignments submitted by the students of the University, Library has deployed Anti-plagiarism software Turnitin.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

71.84

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

8

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Shri Mata Vaishno Devi University has clear policy regarding Information Technology, The University has been always in the forefront adopting technologies and providing IT enabled services. The policy provides a framework a use of IT infrastructure and also lays down Vision and Mission of the University in making all its task IT enabled, it also outlines a mechanism for establishing and maintaining the IT infrastructure at SMVD University main campus.

SMVDU has appropriate budgetary provision for expansion and updating its IT facilities including wifi. Recently old networking switches & wifi have been replaced with new ones having better capability & operations have been installed at various locations in SMVDU. The PO & bill copy is attached for reference.

Networking infrastructure:

The University has campus network and Wi-Fi facility with around 2000 nodes. BSNL lease line through NKN & Fiber optic cables are available for faster and efficient connectivity. Old and outdated computers are upgraded periodically. They are either replaced or enhanced with respect to configuration. Additional computing facilities are added based on the need arising out of requirements of students, research scholars and faculty.

1. Bandwidth details: 1 Gbps NKN Leaseline.

1. Number of computer in academic used and administrative purpose used (approx) 150 Desktop computers.

1. LAN Facility detail: 1000 nodes LAN within SMVDU Campus with OFC backbone.

1. Wi FI detail: More than 500 Access points installed in SMVDU Campus.

1. Firewall detail: Unified Threat Management(UTM) XG Appliance SOPHOS XG 750.

1. Software detail (academic, examination, Server, Language base software).

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2315	1433

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

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS)

B. Any 3 of the above

Mixing equipment's and softwares for editing

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	No File Uploaded

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year****1004.65**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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.

Over period of time, the university has been able to establish excellent facilities including Smart Classrooms, lecture theatres, well equipped Labs, Library, sports infrastructure, auditorium, hostels, faculty and staff accommodation with all support facilities. All efforts have been made consistently to maintain, update and optimize the utilization of all the facilities created and the policies have been created accordingly.

Regarding Laboratories

The teaching and research laboratories are well equipped with latest facilities and the students are encouraged to make the best use of the facilities. Being a residential university, the students reside on the campus and the students have been provided 24 x 7 access to the laboratories for which the policies are clearly laid out. The students can access the keys of the laboratories by making simple entries at the security points and make use of the laboratories at any times, thus ensuring that the optimum utilization of the laboratories is attained. Each laboratory is assigned a faculty in-charge and a laboratory staff besides the Ph.D. students. The faculty in-charge is responsible for the update of the laboratory facilities while the lab staff is responsible for the upkeep and maintenance of the lab equipment. In case of major breakdown, the

repair of equipment is done by the concerned service people of the concerned company.

Regarding Classrooms

Classrooms are equipped with Student Benches, Smart Projectors, Audio System based lectern and Internet connectivity. The responsibility of maintaining the equipment/furniture in the classroom lies with the concerned School who get in touch with various support units like Projection Cell, Estates Section, and Network Centre for various issues related to maintenance. The time-table is coordinated centrally to ensure optimum utilization of all classrooms

Regarding Sports Infrastructure

Indoor and Outdoor sports facilities have been established including gymnasiums in girl's Boys' Hostels. The sports wing headed by a Faculty In-charge Sports and consisting of the Coach and support staff are responsible for ensuring that all equipment, courts and grounds are maintained properly and that all sports items are issued to the students as needed. They also conduct various sports activities from time to time as well as ensuring the participation of the university teams in various competitions across the country with financial assistance from the university.

Regarding Library

The library coordinators from each school provide information regarding requirement of new books to faculty In-charge library to ensure availability of new books. About 1.60 Lakhs EBooks are accessible to students across the university campus. The reference section of the library is open till midnight on all days, digital library section and reading room is open 24x7x365 while issue of books is available from 9:00AM to 8:00 pm on all working days. The above-mentioned practices and procedures have been put in place to ensure that optimum utilization of resources is made with maximum possible up-time for the users.

File Description	Documents
Upload relevant supporting document	No File Uploaded

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

420

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

55

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

C. Any 2 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

• Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.2 - Total number of placement of outgoing students during the year

208

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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 year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

The highest level of students' body is 'Students Affairs Council' (SAC). The role of the Council (SAC) is to involve the students of the University in the matters considered relevant to their holistic personality growth and professional development through various activities, not related to their academic programs. The SAC is intended to provide a policy making platform for the students with the support of University faculty and authorities. The composition of SAC is as follows:

- Vice Chancellor, Chairman
- Dean of Students, Vice Chairman
- Registrar
- Associate Deans of Students
- President of each Board (viz. BHM, BSA, BCA, BSW, BSP, and BPA)
- All Wardens and Associate Wardens
- General Secretary, SAC
- Secretaries of all Hostel Affairs Committees (HAC) from each hostel
- SAC Representatives (2 from each hostel)
- General Secretaries of various Boards
- General Secretary, Inter-hostel Disciplinary Committee
- General Secretary, Inter-hostel Network Affairs Committee
- General Secretary, Inter-hostel Finance and Audit Committee
- Assistant Registrar (Students Welfare) / S.A. Section I/C
Member Secretary

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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 during the year

no meet was conducted due to Covid

File Description	Documents
Upload relevant supporting document	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

1. The university started its first Academic Session in 2004-05 with two programs, 53 students, 03 faculty members, one academic building and a small staff who started functioning from make-shift offices, in the remote location of Kakryal. Inauguration of the university at the hands of the then Hon'ble President of India Dr. A.P.J Abdul Kalam, who also delivered the first lecture to the students, was an inspiring event for the university.

2. In a short span of 17 years:

a. The university has more than 2500 students on its rolls, 124 faculty members with an alumni strength of 4500+ who are contributing to the growth of the society and the country.

b. The university is now ranked among the Top 100 Engineering Institutions and among Top 150 Universities in the country as per NIRF 2021, MHRD, Govt. of India, and is also included in Times World University Ranking List.

c. The university currently has more than 200 Ph.D. students on its rolls and attracts students from 23 states of the country while attracting faculty members from 13 states of the country.

d. The university has functional MoUs with Institutions of eminence in India & abroad e. University has established benchmarks higher than the minimum standards prescribed by various regulatory bodies

f. The university today is a full-fledged township with 1.84 lac sq.m. of constructed area with more than 2500 people staying on the campus, having the infrastructure and facilities compared to best institutions in India and has been visited by luminaires like the Prime Minister Dr. Manmohan Singh (2008), Chairman Infosys Sh. N.R. Narayanamurthy (2009), President Smt. Pratibha Devisingh Patil (2011), Vice President Sh. Hamin Ansari (2014), Prime Minister Narendra Modi (2016) & President Ramnath Kovind (2018).

g. The Seventeen-year-old university now proudly stands amongst the top-notch institutes of national and international repute. Following the path paved by Dr. Kalam was not simple, but SMVDU achieved it through its effective leadership which has always been in tune with the vision and mission of the university.

3. There is no magic spell, if we look back, and ponder upon how this relatively young university has achieved so much in such a short passage of time. The answer lies in the good governance of Shri Mata Vaishno Devi University which is guided by its vision and mission, and its effective leadership through which the employees stay tuned to the guiding principles. No wonder that an effective leadership has transformed a concrete structure, i.e. SMVDU into a living being where through good governance its progress and development is tapped. Now, SMVDU is an exemplar for other younger institutes which are aspiring to achieve success.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

1. The University structure defines the Schools to be independent administratively under the control of the Head of School. The budget of each school is defined for the financial year and the School Purchase committees perform the purchase accordingly. Similarly the Head of School is free to take administrative decisions for smooth conduct of academic and research work.

2. HoDs are also supported by the Academic Affair Committee and Board of Studies of their respective schools regarding academic issues.

3. University administration does not intervene in the internal affairs of the Schools. However, for policy and strategic matters of utmost importance the concerning Schools can refer these policy matter for discussion and decisions to higher bodies such Academic Council and Executive Council, etc.

4. The decisions pertaining to research projects and Ph.D. are monitored by the School Research Committee and most of the recommendations require approval of the Dean of concerned faculty.

5. Admissions are also handled by the admission committees constituted for the concerned Programs/Schools who function independently in keeping with the defined schedule and rules and regulations.

6. Similarly, the administrative functional units/sections are headed by the concerned Section Heads and have mechanism for participative management.

7. Being a residential system, the faculty members besides teaching & research are a part of the advisory committees of all functional units and are in-charge of many facilities

8. Quality Circles are formed in each school and each functional unit/section and the meetings of such units are open to every student/faculty./staff member of the university to have complete transparency and participation.

9. Meetings of BoS, meetings of HoDs and Deans, Meetings of Section Heads, Meetings of Wardens, Meetings of Student faculty Committees, Meetings of Mentors and mentees are held regularly to ensure that inputs from all stakeholders of the university are considered at time of decision making.

10. Students, through the Student Affair Council, Quality Circles, Mentor-Mentee meets, student-Faculty Meetings, Alumni Meets and similar other mechanisms are a major participatory chunk in the decision making process.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

1. Perspective / Strategic Plan for the next five years has been formulated for overall growth and holistic development of SMVD University and was fine-tuned during past years. The focus of the perspective plan is to put in place a strategy such the university is able to place itself better among its peer institutions in the country and is able to reach the target of being an eminent academic institution in the country.

2. The perspective plan covers multiple aspects of the growth of the university including the academic perspective, research perspective, quality perspective, outreach perspective, National & International Ranking perspective, regulatory norms perspective, benchmarks perspective, diversity perspective, infrastructural perspective & financial perspective.

3. An academic audit and Administrative Audit of Schools and sections was also conducted by a team consisting of highly eminent team of experts who made recommendations which were used to refine the Perspective plan and based on which an Action Plan was also prepared for its successful implementation in relevant phases.

4. Some of the features (aspects considered) of Perspective Plan are mentioned hereunder;

1. Inculcation of "Preserving the integrity and Sanctity of Human values"
2. Freezing academic Structure of the University
3. Overcoming shortage of Academic Spaces (Classrooms, faculty cabins etc.)
4. Completing Faculty & Staff Quarters Requirements
5. Augmentation of Guest House Facility f. Construction of Accommodation for Married Students
6. Creation of Central Research Facility & Tinkering Lab h.

- Creation of Central Community Space
7. Implementation of Environmental Friendly Technologies
 8. Enhancement of diversity among students by admitting foreign students
 9. Regularly Updating and Amending the Curriculum
 10. Implementation of Student Centric Outcome Based Education in all Schools m. Adopting Modern Pedagogy for Effective Teaching-Learning Process
 11. Enhancing Quality of Projects/Dissertation at Undergraduate & Postgraduate Level
 12. Rejuvenating the faculty members
 13. Research & Development in the University
 14. More Effective Evaluation Process
 15. Ensuring Higher Success Rate of Students in GATE/NET Exams s. Improving Quality & Diversity of Intake
 16. Improving Outreach to Industry & Government
 17. Stake holder participation towards improvement of quality
 18. Promotion of Entrepreneurship w. Contribution to Society & Commitment to National Objectives
 19. Continuous Improvement of Performance and Processes
 20. Growth and expansion of Schools by introducing new programs.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Following are the major bodies/cells/committees responsible for effective functioning of Shri Mata Vaishno Devi University.

Executive Council

Academic Council

Finance Committee

Building Works Committee

University Research Committee

Administrative Affairs Committee

Board of Studies at School level

Academic Affairs Committee at School Level

Directorate of Quality Assurance

Regular meetings, based on a yearly calendar, are held for all these bodies and the Minutes of Meetings are duly prepared. Depending upon the body, decisions/resolutions and recommendations are made regarding the relevant aspects of the university. The Minutes of Meetings are circulated among all relevant authorities for information as well as implementation.

1. The authorities of the University are Shri Mata Vaishno Devi Shrine Board, the Executive Council, the Academic Council, the School of Studies, the Finance Committee and such other authorities as may be declared by the Statutes to be authorities of the University. The Executive Council is the executive body of the University and its constitution and the terms of the office of its members, other than ex-officio members are prescribed by the Statutes. It looks after and is responsible for the general management and administration (including the revenue and property) of the University.

2. The Academic Council is the academic body of the University, and its constitution and the terms of office of its members, other than ex-officio members, shall be prescribed by the Statutes. The Academic Council, subject to the provisions of this Act, the Statutes and the Ordinances has the control and general regulation and is responsible for the maintenance of standards of instruction, education and examination within the University and exercises such other powers and perform such other duties as may be conferred or imposed upon it by the Statutes. The Board of Academic Research & consultancy helps the Academic Council in maintaining the academic quality standards.

3. Subject to the provisions of SMVD University Act and the Statutes, the Ordinances provide for all or any of the following matters, namely; the admission of the students, the courses of study and the fee therefor, the qualifications pertaining to degrees, diplomas, certificates and other academic distinctions, the conditions for grant of Fellowships, Awards etc. The authorities of the University make the Regulations for the conduct of their own business and that of the Committees appointed by them and not provided for by the Act, the Statutes or the Ordinances in the manner prescribed by the Statutes. The annual report of the University is prepared under the direction of the Executive Council and submitted to Shri Mata Vaishno Devi Shrine Board on or before

such date as is prescribed by the Statutes and is considered by the Shrine Board at its budget meeting.

4. Executive Council has the power to appoint Professors, Associate Professors, Assistant Professors, and other members of the teaching staff as may be necessary, on the recommendation of the Selection Committees constituted for the purpose, and to provide for filling temporary vacancies therein, provided that no appointment of the rank of Assistant Professor and above is made without the prior approval of the Chancellor. There shall be Selection Committees for making recommendations to the Executive Council for appointment to the posts of Professor, Associate Professor, Assistant Professor, Registrar, Finance Officer and Librarian.

5. The Finance Committee & the Building & Works committee are the other two statutory bodies which address the finance and construction related issues of the university.

6. The document of Statues, Ordinances and Regulations 2018 may please be referred for more details.

4.A perusal of the Minutes of Meetings of all the statutory bodies listed above clearly shows that the decisions taken at each of the meetings is highly relevant, positive and oriented towards the benefit of the students, employees and the university in general.

5.Each of these statutory bodies has addressed the specific needs of the university which has together as a collective effort propelled the university to such heights.

6.The meteoric rise of the university in a short span of 17 years has enabled to secure 79th Rank in the NIRF 2021 of the Ministry of Education, Govt. of India, amongst Engineering Institutions, 24th among the Architectural Institutions, among the top 100 institutes in country in Management Institutes, and in the top 150 Universities by NIRF 2021, and is ranked 80th in the world, by TIMES Higher Education Impact Ranking 2021 under the SDG 07 category, which can be traced to the resolutions, and their effective and disciplined implementation and monitoring of same, in the Minutes of Meetings of all these statutory bodies.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2.3 - Institution Implements e-governance in its areas of operations**6.2.3.1 - e-governance is implemented covering following areas of operation**

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

E. None of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

1. Performance Appraisal System: The performance of each employee whether Teaching or Non-Teaching is appraised every year. The University has devised separate Appraisal Formats for Teaching and Non-Teaching Staff, keeping in view their key performance areas. A sample format for appraising Teaching Employees as well as Non-Teaching Employees is enclosed. Every year the performance for the period 1st July till 30 June is assessed. The employee fills in the formats and self-appraises himself/herself. He/she also provides documentary evidence for the claims made. The Employee is then assessed by his/her reporting officer and reviewed by the reviewing officer. The performance is finally evaluated by a duly constituted performance evaluation committee. The final ratings are shared with the concerned employee.

2. Promotional Avenues: For Teaching employees, Career Advancement Schemes of the respective regulatory authorities like the UGC [for Sciences, Social Sciences and Humanities streams], AICTE [for engineering, management and pharmacy streams] and CoA [for architecture stream] are followed as per their guidelines laid down as notified in the official gazettes. For Non-Teaching employees, all employees falling below the GP of 5400/-, a three tier Career Advancement Scheme of providing advancement to the next scale of pay after spending 8, 9 and 10 years in service in the same scale, is followed on the same lines, as is being followed in the sister Universities of the UT.

3. Effective Welfare measures for Teaching and Non-Teaching Employees: University has firm belief in the policy "The Employees and Faculty Members are our Greatest Assets" and extends every support and help to faculty members and employees for welfare of their families. Some of the Welfare Measures are being mentioned as hereunder;

A. Adequate Leaves (Casual, Earned and Medical) leaves to staff and faculty members.

B. Maternity Leave for 180 days is provided to all female employees including Child care leave as per central government norms. Paternity leave of 15 days is also provided to all male employees. Besides this adoption leave is provided to female employees as per central government norms.

C. Children Education Allowance is provided to Teaching Employees as per central government norms.

D. Well-furnished accommodation on campus as well as well-equipped office stations.

E. Provision of all types of leave as per UGC norms

F. Creation of infrastructural facilities

G. Professional Development Assistance to all faculty members.

H. University Bus for daily commuters on monthly nominal charges.

I. Annual and Special Increments for Outstanding Performers.

J. On Campus Sports and Gymnasium / Health Facilities for all.

K. On Campus Medical Aid Center.

L. Landline Telephone installed in residences with nominal charges.

M. Providing of University Vehicle (need based) on fuel charges basis only.

N. EPF, Medical Reimbursement, Group Insurance, etc., are provided.

O. The University has one bank, one post office, a gas agency, DPS School and a telephone exchange on the campus.

The faculty & staff members are given 25% discount in fee by DPS School-SMVDU, on admission of their

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

17

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

10

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

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

Institutional mechanism available to monitor the effective and efficient use of financial resources

Institute maintains & follows a well-planned process for the mobilization of funds and resource. The Institute follows GFR Rules (GFR-2017) for streamlining, promoting efficiency and transparency in fund usage and resource utilization. All the Construction works are taken up only after issuance of Administrative/Technical approvals by the competent authority. Proper record of disbursement of salaries like Acquaintance roll is maintained. The purchase proposals duly recommended by School Level/Department Level Committees are approved by the Registrar/ Vice Chancellor as the case may be. Payments are processed only after due inspections of material received, issuance of GR's and stock entries

The University ensures optimum utilization of funds through various measures such as controlling administrative expenses, sharing common facilities among the Departments and Centres. Faculty members are encouraged to apply for projects from Government agencies to carry out their research in the campus.

Resource Mobilization Policy and Procedure

Main resource of the funds of the University is Student's fee receipts. Any increase in the fee structure is approved by the Executive Council. In addition the University is provided Annual recurring grant by the Shri Mata Vaishno Devi Shrine Board and the Higher Education department of J&K Govt. The surplus funds are invested in appropriate security Bonds/FDRs on competitive interest rate by the investment committee of the University.

Optimal utilization of resources

- Before the financial year begins, the budget of the institute is prepared.
- The institutional budget includes recurring and non-recurring expenses.
- It includes planned expenses such as lab equipment purchases, furniture, and other infrastructure development Expenses.
- The budget is scrutinized and approved by the top management and Governing Council.
- The Finance department and Purchase department monitor whether expenses are exceeding budget provision.
- Statutory auditors are also appointed who certify the financial

statements in every financial year.

- Goods and services are procured through GeM and e-tendering only and purchases outside the GeM are made only after obtaining the non-availability report from the GeM.
- The institute aims at promoting research, development, consultancy and such other activities, involving the faculty at various levels.
- The faculty, who exhibits initiative and receive substantial grants for R&D works or for strengthening the infrastructure in the institute are encouraged and receive special commendation and incentives.
- Effective utilization of infrastructure is ensured through the adequate and well-qualified lab technicians & system administrators.
- The optimal utilization is ensured through encouraging innovative teaching-learning practices.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2815.9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

1410

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

University has an effective internal control mechanism under which each documents involving financial implications are duly scrutinized. The payment is made only after obtaining the sanction of the competent authority. The university has appointed independent Concurrent Auditors who scrutinize all the financial transactions on regular basis and give reports to management in order to improve the functioning.

The annual accounts of the University are audited by independent Chartered Accountant, which is designated as Statutory Auditor of the University, on annual basis. The Final accounts are places before the Finance Committee/Executive Council of the University for Approval.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

IQAC (DQA) has taken several initiatives in past years in order to inculcate Quality Culture at SMVDU, some of these are being mentioned here under;

1. Initiation of updating Academic Documents (Curriculum & Syllabus) for all programs.
2. Formulation of Vision and Mission of all Schools.
3. Formulation of PEO's, PO's and CO's of all Programmes.

- 4.Implementation of Outcome Based Education.
- 5.Implementation of new Question Paper Template to facilitate evaluation / attainment of CO's & PO's.
- 6.Standardization of Forms & Formats (under progress).
- 7.Awareness about Institutional Policies / Vision-Mission / Regulations.
- 8.Collection and Analysis of Stakeholders' Feedback and initiating appropriate Corrective and Preventive measures.
- 9.Implementation of Mentor-Mentee Scheme for counselling and mentoring of all students.
- 10.Formulation of Class Committees to ensure inclusive approach in routine functioning and decision making.
- 11.Initiating Accreditation and Rating of University with appropriate bodies.
- 12.Collection and Analysis of Course wise Semester Feedback by the Students for each faculty with report collection regarding the corrective action taken by the concerned faculty members.
- 13.Internal Academic and Administrative audit of various Schools and Administrative Offices is conducted is conducted every year.
- 14.Initiation of Quality Circles in each School/Section of the university with complete transparency and openness about participation
- 15.Inculcating inclusive approach towards University Social Responsibility.
- 16.Preparation of Solid Waste Management (SWM) Policy and introduction of use of Bicycles under Green Initiatives.
- 17.Participation in Unnat Bharat Abhiyan (UBA) with objective of improving upon the Institutional Social Responsibility.
- 18.Initiation of Academic, Administrative and Green Audit. In order to develop and monitor Quality Culture in SMVDU, Five (05) committees have been formed while adopting an inclusive approach:
Academics Affairs Committee: The objective of this committee

oversees the highest standards of academic achievement in all courses. With significant effort from the committee On-line feedback system has been introduced in the university which makes it easier to collect and analyses feedback.

Administrative Affairs Committee: The objective of this committee is to design, develop, assess and assure quality in the process and procedure of administrative support structure and services of University. Various forms and formats have been developed to streamline and ensure efficient handling of processes.

Engineering Affairs Committee: The main objective of this committee is to create well - defined structure for providing the maintenance facility to all residents including faculty, staff and students of the University.

Library Affairs Committee: The objective of this committee is to uplift the level of Library services at global standards, to build and maintain knowledge and institutional repository in the field. This committee was instrumental in implementation of -Granthalaya software in university.

Financial Affairs Committee: The objective of this committee is to suggest ways and means for overall improvement in the functioning of finance wing in the University which has seen significant improvement in handling of PF cases, payments etc.

DQA at SMVD University is committed not only to uphold established quality parameters but uplift Standards and Quality of Education with Innovative Methods.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

B. Any 4 of the above

NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1. with the objective of enhancing the research and publication culture in the University, it has been made mandatory for each Faculty Member to publish at least 02 Research Papers per Academic year, in high-quality Journals, indexed in SCOPUS/SCI/SSCI/SCIE/ABDC [AB only]. It is envisaged that this collective effort will go a long way in further improving the research profile of the University and its standing among the peer institutions globally.

2. In continuation to its deep commitment towards attaining the goal of a sustainable world, the practice of using the extremely harmful single plastic bags, plastic cutlery, plastic bottles, have been banned by the University, in all its forms.

3. Remedial Classes for academically weak students in various subjects were conducted during the summer vacation period to enable the students to understand the subjects and clear their backlog papers. This has resulted in the reduction of the backlog load on the academically weak students during the regular semesters.

4. Senior Faculty Members and Faculty Members with administrative responsibilities were sent for week-long Professional Development Training at various IIMs with the objective of enhancing their administrative skills.

5. Compulsory MOOC Certification by each Faculty Member

File Description	Documents
Upload relevant supporting document	No File Uploaded

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 year

Shri Mata Vaishno Devi University (SMVDU), Jammu and Kashmir, India is devoted to promoting gender equity and equality on campus and in local communities. To promote gender equality SMVD University is committed to providing a place of work and study which is free of sexual harassment, intimidation or exploitation. It is expected that all students, faculty, staff, support staff and officials treat one another and visitors to the University with respect. All members of the University community, including those who are in temporary or short term positions will be subject to this policy. GSCASH makes it sure to make available expertise on gender equity/equality and carry out diverse activities throughout the year to promote the cause and create awareness. Details of the activities undertaken during the year July 2020-June 2021 are as under:

1. As an outreach activity Dr. Kamni, Chairperson, GSCASH delivered an invited Guest Lecture on 13th Sept., 2020 on the topic "Gender Mainstreaming and Sensitization at workplace" at Govt., Degree College Vijaypur under the aegis of Higher Education Department, Jammu and Kashmir.

2. On the occasion of Gandhi Jayanti, GSCASH SMVDU organized a theme based event "Insight on Women Empowerment" on the Gandhian principles of women to realize their own potential and inner strength, depicting the status of women officers in our society. The Guest for the occasion was Ex-Assistant Commandant (CRPF) Divya Gupta. It was a lecture cum interaction session, emphasizing the topic mentioned above.

1.

Gender Mainstreaming and Sensitization at work places

Invited Guest Lecture, GDC Vijaypur Under the aegis of Higher Education Department, J & K, 13 Sept., 2020.

2.

Insight on Women Empowerment

Divya Gupta, Defence Educator and Ex-Assistant Commandant CRPF 2nd October, 2020.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

a. Roof Top Solar Power Plant of 01 MV capacity b. Solar Water Heating in Shivalik Hostel [B-Block] c. LED street lights have been installed within the campus. d. LED lights have been installed in all hostels and these are being installed in all academic blocks too. e. Separate Dustbins [for wet and dry waste] are provided in the Campus for segregation of Solid Waste. Composting pits have been constructed to convert the biodegradable waste material into organic manure. f. Incinerators have been installed in Girls Hostel for disposal of Sanitary Napkins g. 3000 Flowering Plants and Fruit bearing Trees have been planted during the period 2020-21 in SMVDU Campus. h. The University is moving towards a paperless office and has implemented ERP Software. Percentage of power requirement of the University met by the renewable energy sources: 25

- Solid Waste Management - The solid waste generated in Hostels, Academic Blocks, Residential Area etc. is collected and

segregated at waste generation points as far as possible. The waste is then shifted to the dedicated waste collection points near the Helipad area and the residential area, where it is further segregated, if required. The non bio gradable waste is then shifted to the waste yard of the Katra Municipal Committee and the biodegradable waste is dumped in pits for converting it into manure.

- Liquid Waste Management - The construction / installation of first Sewage treatment plant in the campus has been completed and operationalization is pending.
- Biomedical Waste Management - MAC has with agreement M/S Anmol Health Care, Village Rakhra, Samba (j&k), District Reasi through their authorized representative and SMVDU, Kakryal (Katra), District Reasi through its Registrar. Whereas, M/S Anmol Health Care, has set up a unit for Common Bio-Medical Waste Treatment Facility for collection, transportation, treatment and Disposal of Biomedical Waste generated by the Health establishment. They visit on alternate days to collect the Bio- Medical Waste from MAC and Biotechnology department.
- e-Waste Management e-waste generated in the campus is collected in the store yard and sold to the authorised waste collectors / recyclers through auctioning.
- Waste Recycling System - No provision except for biodegradable waste exists in the campus as of now .
- Hazardous Chemicals and Radioactive Waste Management - No radioactive waste is generated from BioTech Department, however, hazardous chemical waste are collected by M/s Anmol Health care unit along with waste of Medical Aid Centre.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	A. Any 4 or All of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	C. Any 2 of the above
File Description	Documents
Upload relevant supporting document	View File
7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The entire SMVDU campus is conspicuous by its presence with greenery. The entire campus is full of lush green flora. The University follows eco friendly policies. The various initiatives taken up by the University to promote environmental consciousness in the Campus includes Plantation Drive, Tree-Talk (with the Dept. of Forest, Govt. of J&K); Clean Campus and Swachh Bharat Abhiyan; Environmental Awareness Campaign ; Environmental Awareness rally under the theme 'Save the Trikuta Mountains' etc.

The University is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy and setting communal harmony.

The University has Adopted 4 villages in Kakryal katra region to conduct activities for their socio-economic development. Institute has conducted lectures in these villages for increasing their environmental and ethical awareness.

University has also tested the quality of drinking water available in these villages.

The extension activities are targeted towards enabling a holistic environment for student development.

Distribution of items to needy people has been conducted in the premises of SMVDU and nearby villages to raise socio economic upliftment. d. Classes for children of workers were conducted by students to educate them.

With the help of NSS schemes the University collaborates agencies for various programs such as awareness about drug-abuse, disaster management, first aid, National Voters' Day seminar and pledge session, Run for Unity rally, etc. The University also has informal organisation named as Vikalp. Vikalp is a students' initiative (supported by NSS) which runs evening classes on regular basis for children from the neighbouring villages of the university it also

offers classes to the children/students of local area including certain skills development, computer literacy etc. it also takes care of involving those students in cultural activities, promote athletics, takes care of their health through medical check-up etc.

Through the above-mentioned Vikalp program, the university is in continuous communication with the parents of those children who are benefitted by the program.

The University through NSS organises various educational/awareness sessions on contemporary issues. And NSS course of 40 hours is mandatory for B. Tech Students.

Educational/Awareness/Sensitization initiatives are organised such as National Sciences Day programs at the nearby high / higher secondary schools, middle schools and their teachers aiming at providing exposure and inspiration towards research and career opportunities in science and also at how to develop scientific temper in our day-to-day life.

The list of events conducted at SMVDU are as following

S. No

Name of the School

commemorative days, events and festivals name

Date of celebration/organising

1

School of Business

Bharat AzadiKaAmrutMahotsav, Celebrating 75th Years of India's Independence

31.05.2021

2

School of Philosophy & Culture

Martyr's Day (Shaheed Diwas)

23.03.2020

3

School of Philosophy & Culture

Gandhi Jayanti

02.10.2020

4

School of Philosophy & Culture

World Philosophy Day

19.11.2020

5

School of Philosophy & Culture

Constitution Day

26.11.2020

6

SoCSE

Online Lecture organized on Anti-Terrorism Day at SMVDU

21.05.2021

7

SoCSE

A webinar on Anti Child Labour Day on June 12, 2021

21-6-21

8

SoCSE

Essay & Drawing Competition

2-10-21

9

MAC

Medical Camp at Jagti

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The various Programs organised for Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens are as listed below:

S. No

Name of the School

commemorative days, events and festivals name

Date of celebration/organising

1

School of Business

Bharat Azadi Ka Amrut Mahotsav, Celebrating 75th Years of India's Independence

31.05.2021

2

School of Philosophy & Culture

Martyr's Day (Shaheed Diwas)

23.03.2020

3

School of Philosophy & Culture

Gandhi Jayanti

02.10.2020

4

School of Philosophy & Culture

World Philosophy Day

19.11.2020

5

School of Philosophy & Culture

Constitution Day

26.11.2020

6

SoCSE

Online Lecture organized on Anti-Terrorism Day at SMVDU

21.05.2021

7

SoCSE

A webinar on Anti Child Labour Day on June 12, 2021

21-6-21

8

SoCSE

Essay & Drawing Competition

2-10-21

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

Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals and list is as below:

S. No.

Name of the School

commemorative days, events and festivals name

Date of celebration/organising

1.

Mathematics

National Science Day

2nd March 2021

2

Mathematics

International conference organize in the memory of Great Mathematician S. Ramanujan on National Mathematics Day

22nd Dec, 2020

3

Mechanical Engineering

Online Engineers Day Celebrated

September, 15, 2020

4

Physics

National Science Day

28th Feb.

5

School of Business

Bharat AzadiKaAmrutMahotsav, Celebrating 75th Years of India's Independence

31.05.2021

6

School of Philosophy & Culture

Martyr's Day (Shaheed Diwas)

23.03.2020

7

School of Philosophy & Culture

Gandhi Jayanti

02.10.2020

8

School of Philosophy & Culture

World Philosophy Day

19.11.2020

9

School of Philosophy & Culture

Constitution Day

26.11.2020

10

School of Philosophy & Culture

International Yoga Day

21.06.2021

11

SoCSE

Online Lecture organized on Anti-Terrorism Day at SMVDU

21.05.2021

12

SoCSE

A webinar on Anti Child Labour Day on June 12, 2021

21-6-21

13

SoCSE

Online Lecture on the Lecture on the Importance of Blood Donation

29-6-21

14

SoCSE

Essay & Drawing Competition

2-10-21

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

BEST PRACTICES IN MY INSTITUTION Shri Mata Vaishno Devi University Institutions may have many good practices that add value to the quality of education they offer. For presentation of each of those practices the following format may be used. Care may be taken to avoid general descriptions and focus may be on concrete practice.

1. Title of the practice: Professional Development Assistance (PDA)

The context that required the initiation of the practice: Professional Development of faculty members completely lies on the basis of their performance in teaching and research activities which requires engagement in research work, collaboration and participation in various academic events. To encourage faculty members to involve in such type of activities financial support from the Institution is required.

Objectives of the practice: Professional Development Assistance (PDA) has been introduced for the Faculty Members to enhance their

professional academic development including providing financial support for research paper presentations or chairing sessions in National / International conferences, the membership fee of Professional bodies, buying research equipment, software or books.

The Practice: Professional Development Assistance (PDA) has been introduced for the Faculty Members to enhance their professional academic development including providing financial support for research paper presentations or chairing sessions in National / International conferences, the membership fee of Professional bodies, buying research equipment, software or books. The sanction of PDA is to the extent of Rs. 70,000/- per annum for each Faculty Member, i.e., Rs. 2.1 Lakh for a block period of three years. For being eligible for the PDA, he/she should have published at least three research papers in SCI/SCOPUS indexed Journals in the preceding three years from the date of first application in the block period of three years.

Obstacles faced if any and strategies adopted to overcome them (150 - 200 words): None till date

Impact of the practice: This scheme has resulted in the enhancement of faculty members presenting papers from a handful in 2013 to more than 95 members in the last few years. Similarly, the number of faculty members presenting papers abroad has increased from 03 in 2013 to 51 in the last few years. The number of faculty being members of Professional bodies has increased from 02 in 2013 to 40 in last few years. Many faculty members have utilized PDA for purchase of books, and computer/desktop/scanner, hard disk, minor experimental scientific equipment.

Resources required: Funding from various funding agencies. At present the above scheme is self-financed from the fee receipts of the University and annual recurring grant received from the parent institution Shri Mata Vaishno Devi Shrine Board, a statutory body created by the Government of Jammu and Kashmir.

About the Institution

1. Name of the Institution: Shri Mata Vaishno Devi University

1. Year of Accreditation: 2019

1. Address: Shri Mata Vaishno Devi University, Kakriyal,
Katra-182320, JK

1. Grade awarded by NAAC: B++

1. EMail: registrar@smvdu.ac.in

1. Contact person for further details: Registrar, Shri Mata
Vaishno Devi University, JK

1. Website: www.smvdu.ac.in

BEST PRACTICES IN MY INSTITUTION Shri Mata Vaishno Devi University
Institutions may have many good practices that add value to the
quality of education they offer. For presentation of each of those
practices the following format may be used. Care may be taken to
avoid general descriptions and focus may be on concrete practice.

1. Title of the practice: Students Merit-cum-Means Scholarship
Program

The context that required the initiation of the practice: Due to
financial constraints, many meritorious students from poor
background fails to pursue higher education of their choice and opts
for courses/ Institutions which requires less financial burden. To
attract such meritorious students, the scheme is introduced.

Objectives of the practice: The objective of the Scheme is to
provide financial assistance to the meritorious students and
students from the poor background in each class to enable them to
pursue professional and technical courses while simultaneously
attracting high rankers in JEE Main/MAT/CAMT/CAT to the university.

The Practice: As a part of the scheme top 10 meritorious students in

each class, subject to obtaining minimum SGPA of 8.5 are awarded Semester tuition fee and hostel fee waiver in graded manner. Also, JEE Main rankers having AIR less than 1 Lakh rank or high percentile scorers in CAT/MAT/CMAT are eligible for tuition fee waiver up to 5 semesters in a graded manner.

Obstacles faced if any and strategies adopted to overcome them (150 - 200 words): None at present.

Impact of the practice: Under this scheme, in the last 5 years, more than Rs. 1.7 Crore has been disbursed as scholarship while the number of high rankers has increased by 300 in the last five years.

Resources required: Funding from various funding agencies. At present the above scheme is self-financed from the fee receipts of the University and annual recurring grant received from the parent institution Shri Mata Vaishno Devi Shrine Board, a statutory body created by the Government of Jammu and Kashmir.

About the Institution

1. Name of the Institution: Shri Mata Vaishno Devi University
2. ii. Year of Accreditation: 2019

1. Address: Shri Mata Vaishno Devi University, Kakriyal, Katra-182320, JK
2. Grade awarded by NAAC: B++
3. E-Mail: registrar@smvdu.ac.in
4. Contact person for further details: Registrar, Shri Mata Vaishno Devi University, JK
5. Website: www.smvdu.ac.in

3. Online teaching learning during Covid Pandemic in AY 2020-21

The University has introduced online teaching- learning platform for students through various online platform such as MOODLE, Zoom, Google Meet, etc.

The Methodology adopted for conduct of teaching-learning process during the course of the semester in on-line mode shall be as given below:

a. "Flipped Class" methodology is utilized for smooth conduct of academic work during AY 2019-

20. Faculty members prepare the following resources for all courses being handled by them and upload the same on MOODLE in advance:

1. Tutorial Sheets (wherever applicable),
2. Presentations / Case Studies / Notes (wherever applicable),
3. E-Book(s) for the course. (Faculty members to ensure that copyright of the uploaded material is not violated),
4. Lab Video - Demonstration of the Practical conduct by the concerned faculty member with at-least 10 video

4. Energy conservation:

The University has installed LED lights at all major areas to reduced electricity consumption. Solar powered lamps are in use for street lighting. 900 KW Solar Power Plant (Roof Mounted) has been installed at Rooftop of various buildings to generate Renewable / Green Energy.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

1. Vision of the University is articulated as "Establishment of a Scientific Technical University of Excellence to nurture young talented human resource for the service of Indian Society World at large preserving the integrity and sanctity of human values" while the mission of the University is articulated as "Pursuit of Education, Scholarship and Research and its application to the Society at highest International levels of excellence."

2. SMVDU has continuously been focusing on Research related activities since its inception and had established the Ph.D. program very early.

3. University has established research labs with initial funding from bodies like DST, FIST, UGC which have been subsequently

augmented with the university's own funds and by funds obtained through the Sponsored Research Projects. Prominent among these are the Bioinformatics Lab, CEINC Lab, Energy Lab Microsystems Lab. Some labs have been established in collaboration with industry with prominent names as Intel 5G IoT

Lab, Adobe Experience Manager, SMVDU Freescale systems Lab, EMC2 Lab and Xilinx Lab,.

4. Very good quality projects and publications have resulted from the work done in these labs.

5. University has also established research labs with its own funds which include prominent labs like Mass Array Lab, Antenna Lab, Nanotechnology Lab, CIMS Lab, Management Lab, Tissue Culture Lab etc. 6. University has also established standards higher than the minimum standards as specified by UGC for award of Ph.D. degree making it mandatory for publishing in SCI Indexed / IEEE / Harvard Business Review journals for being eligible for award of degree. This has had a significant impact on the quality of publications and the resultant Ph.D.

7. University has received research funding from Higher education for Technology Innovation Hub by SMVDU, high end Computing AI and Deep Learning Lab (sponsored by HED)

8. The university, in a short span of 17 years has produced 141 Ph.D.s while more than 200 students are enrolled currently out of which many of the students are receiving Assistantship.

9. Various Research Projects of amounting Rs. 27,20,70,032/- are sanctioned during 2020-21.

10. Faculty members and Ph.D. students are focused on high-end research work in various fields of Science, Engineering, and Management Humanities and have published about 1200 papers in various Journals, primarily at the International level, in the last five years.

Among these, 700 Journals are indexed in SCI/ESCI/Scopus.

12. Currently, 87 of the regular faculty members are Ph.D.s while

all others are enrolled for and are at various stages of their Ph.D. work. It is expected that all faculty members will be Ph.D.s by 2022.

7.3.2 - Plan of action for the next academic year

The session 2020-21 had to be completed almost in virtual mode due to the constraints resulting from the Covid 2019 pandemic. However, the university has established an action plan to have the students back in campus while following the necessary government regulations and conduct the classes in physical mode in the university campus.

A total of 08 Integrated programs had been initiated in the academic session 2020-21 while the Executive Council of the university also approved the Bachelor of Pharmacy program and Bachelor of Education program from Session 2021-22 along with integrated programs in Microbiology, Environmental Science, Geo-Science among others.

Although the implementation of the principles of Outcome Based Education has already been done, particularly the B.Tech. programs, it is planned to adopt the Learning Outcome framework of UGC for the other graduate and undergraduate programs in Management, Science, Arts & humanities as defined by UGC.

The implementation of the important recommendations of the National Education Policy 2020 is one of the major actions planned for session 2021-22. In this context, the university had constituted a committee whose recommendations have been studied. Further, the university is also an important component of the UT Level Committee established for making recommendations for implementation of the provisions of the NEP 2020 across the Higher Education Institutions in J&K. The university intends to register itself to be a part of the Academic Bank of Credit (ABC) of UGC and adopt the credit transfer policy envisaged in the NEP 2020. Further, the University also intends to make suitable amendments to its integrated programs to implement the four-year undergraduate program model as proposed. The university also plans to adopt credit transfer policy and allow for multiple entry and exit to the various programs as envisaged in the NEP 2020. It is also planned to adopt the usage of regional languages into the curriculum of various programs while also offering at least one foreign language in all programs.

It has also been planned to establish a full-fledged Skill Training Centre for the benefit of the students who may come to the university for the skill training of the candidates who join the marines centre for learning skills which may enable them in finding

a sustainable livelihood.

It is also planned to take the necessary steps for improving upon the rank obtained by the university in the NIRF 2021 ranking in Engineering, Management, Architecture & Overall category. The areas where the improvement has been planned include improving the placement opportunities for the B.Tech. & MBA students while also planning to arrange placement opportunities for the M.Tech. & M.Sc. students. Another area identified is the public perception of the university which has been very low in the past many years, as can be seen in the NIRF scores. Similarly, the efforts to be made for improving the ARIIA ranking of the university in its own category, and the ranking of the university in the Times higher Education Impact rankings globally. Thrust on Innovation, Incubation and Entrepreneurship, among the student community such that these become part of the curriculum of the various programs. have been very useful.

Keeping in view that the university sees itself as Research University (as categorized in NEP 2020) it is planned to open Research Centres in various contemporary areas to strengthen research in areas of direct impact and contemporary importance.