Yearly Status Report - 2018-2019

Part A	

Data of the Institution	
1. Name of the Institution	**VIKRAM UNIVERSITY**
Name of the head of the Institution	**Akhilesh Kumar Pandey**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0734-2514270**
Mobile no.	**9826168512**
Registered Email	**drpkverma@rediffmail.com**
Alternate Email	**umasharma10@rediffmail.com**
Address	**Vikram University University Road**
City/Town	**Ujjain**
State/UT	**Madhya Pradesh**
Pincode	**456010**

2. Institutional Status

University	**State**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Prof Pramod K Verma**
Phone no/Alternate Phone no.	**07342928026**
Mobile no.	**9826013067**
Registered Email	**drpkverma@rediffmail.com**
Alternate Email	**umasharma10@rediffmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://vikramuniv.ac.in/index.php/en/annaual-quality-assurance-report

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/AcademicCalendar.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
2	**A**	**3.03**	**2015**	**15-Nov-2015**	**14-Nov-2020**

6. Date of Establishment of IQAC	**02-Feb-2005**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Ethics and Plagiarism	**08-Apr-2019** **1**	**146**
Moral Values Promotional	**14-Nov-2018**	**130**

activities	2	
Conservation of Biodiversity	01-Feb-2018 2	84
Faculty Development Program	19-Mar-2019 2	35
IT training for teaching and nonteaching Staff	02-Oct-2018 20	40
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8. 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	2019 00	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View File](#)
10. Number of IQAC meetings held during the year :	**3**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**Yes**
Upload the minutes of meeting and action taken report	[View File](#)
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

12. Significant contributions made by IQAC during the current year(maximum five bullets)

1. Budget provision for promotion of research activities. Budget provision for incentives to meritorious students. 2. Initiation of Green Campus Clean Campus Drive with focus on Biodiversity Conservation 3. Organization of State Level conference on Moral Values 4.Establishment of Entrepreneurship cell, IndustryUniversity Linkage cell, Start Up cell. 5. Introduction of MOOCs courses in university curriculum.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Special Grants for Seminar/Symposia etc	A budgetary provision was made to grant Rs. 0.50 lakh to each department for organizing seminar/symposia etc.
Encouragement to research activities	A budget provision for Rs 25.00 lakh was made available for this purpose. Altogether 10 minor research projects were sanctioned to university faculty members.
Encouragement to sports activities	As a token of initiation, a budget provision was made for Rs 5.00 lakh for meritorious sports students who have represented at university at national/international level events.
Special encouragement to merit holders	A budget provision of 5.00 lakh was made for incentive to students with 75% or more marks. A provision was also made for providing Gold Medal to UG/PG first position holders. A special provision was made for economically weaker students with a budget provision of Rs 10.00 lakh.
Tution fee waiver for meritorious students	University took a decision to waive 50% of tuition fee to merit holder students in all the subjects. It is serving as good motivation to students with healthy competition in their study and result.
Marks sheet printing automation	Promoting the use of IT and considering the Ease of Business, a new system was establishes to print the marks sheets automatically. The system is an advance one and prints all sizes of documents at much faster rate.
Green Campus Clean Campus Drive	Under this mission of Green CampusClean Campus, a massive plantation drive was undertaken in University campus. On 21st June 2019 altogether 194 plants of Peepal and Banyan were planted in the campus. The event was sponsored by UCO Bank by providing tree guards and irrigation system.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date

Executive Council	03-Aug-2021

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	30-Apr-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Admission The admission process in university is completely online. The advertisements for admission to various courses are given on university website along with in leading newspapers. The students apply on dynamic portal of MP Online. The applications are forwarded online to concern departments where student's eligibility for particular course is checked and admissions are approved. The approved list is displayed on university website. The students deposits fees online. Finally, the concern department verifies the student's certificates from his originals and, the admission process is complete. Examination All examination related are displayed on university website. All examinations forms are filled online and the admit cards with roll number is generated. Presently question paper setting and answer sheet evaluation are done in manual manner. Results All results are tabulated and declared online. Marks sheets are printed on automated printers and sent to concern departments/college for distribution. Students can represent his grievances online for revaluation/re totaling etc. Meetings University has several digital communication groups for specific communication. For example, there is WhatsApp Group of all Heads of Departments, All Deans, All Executive Council Members, All Members of Planning and Evaluation Board etc. University has e mail group of all teachers and WhatsApp goup of all non

teaching staff. All meeting communications are made digitally. Communications All information, notices, instructions, orders are circulated online through different groups and university websites. Salary and payments The entire finance system is digital. All transactions are made in digital mode only. Salary, pension, payments etc are done through bank only.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MA	C009	MA History	01/07/2018
MSc	C043	M.Sc.Botany	01/07/2018
MSc	C044	M.Sc. Chemistry	01/07/2018
BCom	D418	B.Com. Hons	01/07/2018
BBA	C285	BBA Hons	01/07/2018
MCom	C031	M.Com.	01/07/2018
MSc	C046	M.Sc. Computer Science	01/07/2018
BCA	C030	Computer Applications	01/07/2018
MA	C321PE	MA Population Education	01/07/2018
MSc	C054	M.Sc.Physics	01/07/2018

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MSc	Botany	01/07/2018	BOT PG 101 Biology and Diversity of Algae and Bryophytes	01/07/2018
MSc	Botany	01/07/2018	BOT PG 102 Biology and Diversity of Pteridophytes and Gymnosperms	01/07/2018
MSc	Botany	01/07/2018	EDC-001 Entrepreneurship Development	01/07/2018

MSc	Botany	01/07/2018	BOT PG 302 Genetic Engineering and Genomics$	01/07/2018
MSc	Chemistry	Nill	MCH 104 Group Theory & Spectroscopy	01/07/2018
MSc	Chemistry	Nill	MCH 106 Entre preneurship Development	01/07/2018
MSc	Chemistry	Nill	MCH 205 Computer for Chemists	01/07/2018
MSc	Chemistry	Nill	MCH 305G Environmental Chemistry	01/07/2018
MSc	Chemistry	Nill	MCH 401 Application of Spectroscopy II	01/07/2018
MSc	Chemistry	Nill	MCH-404F MCH-404F Chemistry of Textile Printing	01/07/2018
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
Nill	https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/1.2.2.pdf	01/07/2018

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Yoga	01/07/2018	48
Religion and Human Rights	01/07/2018	7
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field

		Projects / Internships
MSc	Env. Mgmt.	4
BPharm	Pharmacy	52
MSc	Physics	18
BA	BA Hon Pol.Sci	26
MA	Pol.Sci	13
MSc	Botany	4
MCA	Computer applications	22
BCA	Computer applications	27
MSc	Geology	16
MA	Economics	9
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
https://forms.gle/XGB2v4c2Tta8kydq7 (Student Feedback Google Form Link) https://forms.gle/c5NvgHr9a1K7ZWGk7 (Teacher Feedback Google Form Link) https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/1.4.2.pdf A five member committee has been constituted by the University for the Analysis of the feedback given by the teacher. In the first meeting of the committee, questions related with the various criteria like curriculum development, Participation in seminar/symposia/workshop, Academic/ research collaboration, Use of ICT in teaching, Involvement in research, innovation were discussed and designed. On the basis of these questions a Google feedback form has been created and distributed among all the faculties to collect their responses. The collected feedback data has been discussed and analyzed by the committee in its various meeting and prepared microanalysis report. Teacher feedback analysis report is as follows On the basis of obtained responses it was found that 97 percent teachers involved in the curriculum development, around 98 teachers participated in seminar/symposia/workshop etc., 67 percent teachers have Academic/ research collaboration with other institution, 99 percent teachers involved in examination and administration activities, 87.6 percent engaged in the problem solving activities for society, around 88 teachers expressed satisfaction using ICT in their teaching and around 84 percent teachers are associated with research, innovation and consultancy program. After analysis the committee recommended some measures to strengthen the deficient points of various criteria for the development of university. The analysis report is incorporated in the action plan for the next academic session. The deficiencies pointed in the feedback are being taken care by the University and subsequent measures are going to be taken. Students feedback analysis report is as follows: On the basis of obtained responses it was found that 96.6 percent

students expressed satisfaction regarding curriculum content and updation, 93.2 percent students were satisfied with the resource material they received, 96.6 percent students were aware of the opportunities of the program of study, 96 percent students expressed satisfaction regarding timely completion of the course and internal assessment, 86 percent students got opportunities to participate in the extracurricular activities, 94 percent students are regular interacted with the teachers, grievances of 90 percent students were resolved , around 98 percent students expressed their satisfaction for academic program and around 97percent students ranked well regarding their overall personality development as an outcomes of the program. After analysis the committee recommended some measures to strengthen the deficient points of various criteria for the overall development of the students. The analysis report is incorporated in the action plan for the next academic session. The deficiencies pointed in the feedback are being taken care by the University and subsequent measures are going to be taken.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Physics	40	45	29
BSc	B.Sc. Hons Biotech	40	40	40
BA	BA Hons. Pol. Sci	40	54	49
PG Diploma	Yoga	120	100	102
BPharm	Pharmacy	60	111	60
MA	Hindi	40	40	38
BBA	BBA	60	55	50
BCom	B.Com Hons	270	274	264
MSc	Chemistry	45	51	30

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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	530	560	41	94	30

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Numberof smart classrooms	E-resources and techniques used

165	165	12	19	19	9

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View File of E-resources and techniques used

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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Vikram University believes in constructive interaction, guidance and mentoring of students. The goal of student mentoring is to provide reliable and comprehensive support system to university students which help them to excel academically as well as non-academically, and to develop them as responsible citizens of the Country.This system helps the students to adapt and adjust to the new environment and to smoothen their learning process. The IQAC of the University has initiated student mentoring program with following objectives: 1. Enhancing student teacher relationship. 2. Helping weak learners and encouraging fast learners. 3. Improving academic performance. 4. Enhancing personal growth of students. 5. Improving personality of students. 6. Helping students in achieving their career goals. 7. Minimizing dropout rates. 8. Providing equitable service to the students. The following types of mentoring are provided to the students: 1. Professional guidance: This helps students in achieving professional goal, selection of career and higher education. 2. Career Guidance: This guides students regarding entrepreneurship development, employment opportunities and importance of ethics, integrity and honestyin profession. 3. Academics related: This guides students regarding attendance, grades and behavior in class, labs and campus. The different pillars of the student mentoring system are: 1. Faculty: All faculty members paly crucial role in student mentoring, they serve as guides throughout their institutional stay and even after they leave the institution. They provide both personal and professional advise which help the students to balance their professional goal with their personal lives and provide emotional support during challenging times. Special attention is given to academically weak students so that they are able to cope up with others in class.Regular academic counselling, career counselling and psychological guidance is given and issues are discussed in parent teacher meetings. 2. The Alumni, Research Scholar and senior students: The alumni, research scholars and senior students of departments serve as role models and play active role in student mentoring. The senior students of department act in proactive manner and help in identifying general problems of the students so that concerned authorities can provide timely remedy.The research scholars, and senior students are nominated as members of anti-ragging committee who also guide and orient new students of the department. In Vikram University most of the students come from Hindi medium and they face difficulty in higher studies where many books are available in English. The active interaction of students with seniors and research scholars is highly beneficial for bridging the language gap. The personal interaction of students with seniors helps in identifying hidden talent among students and encourages them to participate in extracurricular activities which help in their holistic development. The "Matri Divas", Fresher Meet and farewell functions are organized which helps in student interaction. 3. The student welfare office and Dean Students Welfare of the University also guides students and provide counselling. The student mentoring system has resulted in development of ambience environment in the University.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1090	165	1:7

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
160	73	87	Nill	71

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. Kamlesh Dashora	Associate Professor	Educational Icon of the Year-2018

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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	C234	6-Semester	03/05/2019	20/07/2019

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
125	1131	11

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.vikramuniv.ac.in/index.php/en/academics-mn/syllabus

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
C043EM	MSc	Env. Mgmt.	4	4	100
C050	MSc	Maths	20	19	95
C044	MSc	Chemistry	17	17	100
C321	MA	Mass. Comm unication..	10	10	100
C021	MA	Pub. Admn.	4	4	100
C018HR	MA	Human Right	11	8	83
C017	MA	Philosophy	5	4	80
C018	MA	Pol. Sci.	5	4	80
C005	MA	Economics	6	5	83
C043	MSc	Botany	6	6	100

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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

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CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Dr. Swati Dubey	Research Project	24/05/2019	UGC-DAE, CSR, INDORE

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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
SRF/JRF	730	UGC
JRF	365	MPCST
JRF	730	NET JRF
SLET	730	UGC
JRF	1825	UGC
JRF	1825	UGC
JRF	1825	UGC
JRF	1825	UGC
JRF	1825	UGC
Maulana Azad National Fellowship for minority(JRF)	730	UGC

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3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Projects sponsored by the University	365	Vikram Univ	1	1
Minor Projects	730	UGC, New Delhi1	1	1
Projects sponsored by the University	365	Vikram Univ	60000	60000
Projects sponsored by the University	365	Vikram Univ	60000	60000
Projects sponsored by the University	365	Vikram University	1	1
Major Projects	730	MPCST	6.4	640000
Projects sponsored by	365	Vikram University	1	1

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3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Recent Advances in Spectroscopic Techniques	SoS in Chemistry	15/03/2019
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Outstanding Contribution in Scientific Research and Community	Dr. Kamlesh Dashora	MPCST Sponsored Two days Seminar, P.G. Tech. Indore	Nill	Teacher
Special Lecture	Dr. Kamlesh Dashora	National Seminar on Dimension of Professional Ethics and Values,	Nill	Teacher
Education Icon of the Year-2018	Dr. Kamlesh Dashora	International Conference on Innovation in Pharmaceutical, Medical and Bio Sciences, Oriental University, Indore	Nill	Teacher
Fellowship for training of Young Scientist	Swati Rathore	MPCST	Nill	Research Scholar
Association of Global Groundwater Scientists	Sonam Yadav	Tamil Nadu Societies Registration	Nill	Research Scholar
Literature	Dr. Geeta Nayak- RASHTRIYA ABHIVYAKTI	GORAV SAMMAN (SHODH SIKAHA KE KSHETRA MCIN)	Nill	Teacher
Literary Journalism	Prof. Shailendra Kumar Sharma – Pt. Madhavrao Sapre award for Literary Journalism	Chattisgarh Mitra, Raipur	Nill	Teacher
Literary	Prof.	Abhinav Kala	Nill	Teacher

Journalism	Shailendra Kumar Sharma – Abhinav Shabd Shilpi Alankaran	Parishad, Bhopal		
Literature	Dr. Geeta Nayak SAHITYA SHREE SAMMAN MOSCOW	VISHWA HINDI SAHITYA PARISHAD DWARA ANTARRASHTRIYA SAHITYA SANSKRITI SAMMELEN MEIN	Nill	Teacher
Ist rank award in debate	Mr. Ajay Chouhan	Vigyanika, International Science Literature Festival, Kolkata	Nill	Student
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
nil	nil	nil	nil	nil	Nill
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Faculty of Arts	14
Faculty of Social Science	27
Faculty of Science	22
Faculty of Life Science	12
Faculty of Commerce	10
Faculty of Law	2
Facultyof Education	12
Faculty of Home Science	1
Faculty of Business Management	2
Faculty of Information and Techology	5

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	SS in Chemistry	1	10.54
International	SS in Physics	3	2.5
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
S.S in Zoology	2
S.S. in AIHC	1
S. S. in Economics	2
S. S. in Hindi	5
S. S. in Pol. Sci	4
Schindhia Oriental Research Institute	1

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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
NIL	Nill	00	Nill

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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Transient amplification characteristics of frequency modulated wave in semiconductor plasmas	S. Ghosh, S. Dubey and A. Paliwal	Chinese J. Phys.	2019	2	SS in Physics	2
Non-phase matched stimulated parametric scattering in semiconductor plasma: temporal effects	S. Ghosh, S. Dubey and K. Jain	Acta Phys. Pol. A	2019	1	SS in Physics	1

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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Transient	S. Ghosh, S.	Chinese J. Phys.	2019	12	2	SS in Physics

| amplification characteristics of frequency modulated wave in semiconductor plasmas | Dubey and A. Paliwal | | | | | |

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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	7	11	3	4
Presented papers	1	4	Nill	Nill
Resource persons	4	3	Nill	Nill

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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
CMO NP GAIRATGANJ RAISEN	WATER SUPPLY SCHEME	School of Engg. Tech.	30000
CMO NP GAIRATGANJ RAISEN	WATER SUPPLY SCHEME	School of Engg. Tech.	10000
EE PHE GUNA	R.C.C.O.H.T	School of Engg. Tech.	10000
CMO NP ASTHA SEHORE	SWIMMING POOL	School of Engg. Tech.	10000
M/S LOV AKHAND UJJAIN	MIX DESIGN	School of Engg. Tech.	5000
UNIVERSITY ENG VU UJJAIN	HOSTEL BUILDING	School of Engg. Tech.	5000
CMO NPP NEEMUCH	CC ROAD	School of Engg. Tech.	900
EE PHE GUNA	OHT CAPACITY	School of Engg. Tech.	5000
M/S PARTH SARTHI ENV HARYANA	RCC TANK STRUCTURE	School of Engg. Tech.	75000
M/S JAINCO BUIL. PVT. LTD. DELHI	SUMO WELL CONST.	School of Engg. Tech.	10000

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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s)	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees

department				
NIL	NIL	NIL	0	0

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3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Industrial Tour to School time Factory	SS in Physics with Alisha Food Industry	2	60
Run for City	SS in Physics with Dainik Bhaskar Group	2	45
Eye and Health checkup	SS in Physics Pluswith Titan Eye	1	50
Mental Checkup	SS in Physics with Ankur Reheabilitation Centre	1	55
Educational Tour	SS in Physics with Dongla Observatory	1	50

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Run for city	II Prize	Dainik Bhaskar Group	55

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Republic Day Parade, New Delhi	NSS unit	Participation in Republic Day Parade	5	5

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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Research Activity	Sai Shikha Naidu	UGC-DAE, CSR, Indore	365

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research Work	Research,capacity building and Workshop	Madhya Pradesh Institute of Social Science Research	01/07/2018	30/06/2019	1

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Arihant Capital Mkt Ltd. Ujjain	30/10/2018	Education, Training Research	150

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
968	573.32

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Inflibnet Soul Software	Partially	2.0	2013

4.2.2 – Library Services

Library	Existing	Newly Added	Total

Service Type						
e-Journals	25600	Nill	1	Nill	25601	Nill

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 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Prof Uma sharma	X ray Flouresence spectroscopy	http://www.vikram univ.ac.in/index.php/en/e-resources	20/04/2019

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	300	15	96	1	1	50	29	50	0
Added	5	0	0	0	0	0	0	50	0
Total	305	15	96	1	1	50	29	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	NIL

4.4 – Maintenance of Campus Infrastructure

 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
427.85	74.93	968	26.17

 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

    The University has well formulated policies for utilization of available resources. The policies are made such that the resources are optimally utilized and are available for all interested users. Laboratory: The Head/Director of Department/Institute is the custodian of the laboratory and, is the authority to permit use of laboratory. For students who have laboratory use as part of their regular academic curricula, the concerned teacher is authorized to permit students under his supervision. The overall maintenance of laboratory is taken

care by Laboratory Technician who reports to Head/Director from time to time for any requirement. For other students, it is required to put an application for permission to use laboratory through his supervisor/mentor to Head/Director. The students are required to enter their hours of use in inward-outward register. There are separate Log Book for sophisticated equipments in which the visiting research scholar has to enter details. Library: The Librarian is the custodian of the library. University has a central library along with departmental libraries. The books/journals etc are issued by the librarian to students for a specific period beyond which a penalty is levied. Sports Complexes: The Director of Sports Department is the custodian of the sport complexes. The facilities are open for the university staff, students and their wards with identity proof. For other users a nominal membership is charged. The grounds, gymnasium, playing courts etc are maintained on regular basis. University provides its sports facility on rent to various sports clubs for event organization. Computers: Computers are exclusively used for teaching, research and office administration. Class Rooms: Class rooms are used for lectures, tutorials, class meetings etc.

https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/4.4.2.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Fee Waiver	16	343103
Financial Support from Other Sources			
a) National	ST/SC/OBC, ICHR,RGNF,MPCST,Minority, MMJKY,State Govt	451	16221833
b)International	Nill	Nill	Nill
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Workshop on angular Technology	22/10/2019	60	Entrepreneurship Development Cell
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Career counseling and guidance for	220	218	71	71

	competitive examinations				

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
NIL	Nill	Nill	Grasim industry, NEERI Nagpur Synergy Geotech Private Limited, Maharastra India	220	71

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2018	26	BCA	ICS, VU ,Ujjain	ICS ,VU, Ujjain	MCA

View File

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	13
GATE	3

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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
All India Kalidas Samaroha(Sanskrit and Hindi debate competition,kavya path, research seminar)	National	100

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5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Republic Day Parade, NEW DELHI	National	1	Nill	Nill	UJJWAL KACHAWA
2018	Bronze Medal	National	1	Nill	Nill	ARUN SEN

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

There is no election of Student Council since 2015-2016. The students are represented in following committees: 1. Board of Studies 2. Student Welfare Board 3. Sports Committee 4. Library Committee 5. University Senate 6. Anti ragging committee 7. Hostel management Committee 8. University Court 9. Youth Festival Committee

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

940

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

Alumni Association meetings at departmental level were organised in S.S. in Physics, Chemistry, Political Science, Zoology and Biotechnology, Geology etc. on regular basis. These interactions of Alumni with students of the departments helped in placements of the students at various levels . Eminent Alumni are regularly invited for lectures in respective departments to guide and strengthen the network. .

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The University follows a decentralized and participatory mode of governance with the involvement of academic and administrative staff. The University Professors and other faculties participate actively in the administration and Academics. The Heads of Departments, faculties, the coordinators of various committees and cells along with the staff representatives on higher decision-making bodies play an important role in determining the university policies and implementing the same. The University has a well developed system of

participatory governance in the form of various bodies and committees such as, Executive Council, Academic Council, Academic Planning and Evaluation Board, Proctorial Board, Board of Studies, Research Development Committee, Finance Committee, Purchase Committee, Building Committee, Quarter Allotment Committee, and Examination Committee. These committees get involved in the decision making and administration of the University. The Vice-Chancellor, Registrar, Proctor, Director of College Development Council, Dean Student Welfare, Deans of Faculties, Heads of Departments, Directors of Institutes, Finance Controller, Deputy Registrars and Assistant Registrars perform their assigned work in the governance of the University. Practices of Decentralisation 1. Powers to HOD The University has delegated powers to the heads / directors of University Teaching Departments / institutes to form various departmental committees such as anti-ragging committee, admission committee, scholarship committee, etc. 2. Participatory Management Composition set up of University Executive Council, Academic Council, Finance Committee, Board of Studies, and Academic Planning and Evaluation Board The Executive Council of the university is the executive body of the University and it consists of the following as per THE MADHYA PRADESH VISHWAVIDYALAYA ADHINIYAM, 1973 - (i) the Kulapati (i-a) the Rector (ii) four Deans of Faculties nominated by the Kuladhipati (iii) three persons elected by single transferable vote by the court from among its members (iv) two Professors of the University Teaching Departments or School of Studies to be nominated by the Kuladhipati by rotation according to seniority (v) four Principals of affiliated colleges at least two of whom shall be from colleges belonging to the State Government. to be nominated by the Kuladhipati by rotation according to seniority (vi) the Secretary to Government of Madhya Pradesh Higher Education Department or his nominee not below the rank of Deputy Secretary (vii) the Secretary to Government of Madhya Pradesh, Finance Department or his nominee not below the rank of Deputy Secretary (viii) Six persons nominated by the Kuladhipati amongst whom one each shall be a person belonging to Scheduled Castes, Scheduled Tribes and Other Backward Classes, out of these six persons two shall be women. Academic Council (1)The Academic Council shall be the Academic body of the University consisting of the following members: (i) Kulapati (ii) Rector (iii) Commissioner, Higher Education Madhya Pradesh or his nominee not below the rank of regional Additional Director Higher Education (iv) Chairman, Madhya Pradesh Board of Secondary Education (v) Dean

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	the university monitors and assesses the growing and changing demands of its programs and courses and accordingly takes decisions related to the admission for example increase in number of seats. The university organizes 'single spot admission camp' in the beginning of new session.
Industry Interaction / Collaboration	The students are sent to industry as a part of their curriculum viz. project work, internship , industrial visit etc. Teachers collaborate with industries in the mode of consultancy,

	research project and research supervision.
Human Resource Management	The staff are always given trainings in modern practices of ICT application in office working. Teachers are sent for refresher/orientation courses for enhancement of their knowledge and teaching skills. Incentives are given to good performers at all levels.
Library, ICT and Physical Infrastructure / Instrumentation	A. Infrastructural Expansion- the university has expanded its infrastructures in two ways- (i) Constructing new buildings: (a) a two story building for administrative offices (Confidential and Examination sections). (b) a two story building for Microbiology department. (c) a two story building for Mathematics department. (d) Expansion of the Computer Science department building. (ii) Renovation of the existing buildings and campus: (a) Shikshak Sadan has been renovated and refurbished (b) The university guest house has been renovated (c) The roads in the university campus have been repaired and rebuilt.
Research and Development	The university is making sincere efforts in the field of research and innovation by promoting research work in the thrust areas of the respective disciplines.MoUs have been signed with institutes of national repute for augmentation of research activities. University provides fellowship to meritorious research scholars and provides seed money to teachers for conducting research. New laboratory equipments are added from time to time.
Examination and Evaluation	Examination and evaluation processes are given special attention. There is an Examination controller supported by Deputy Registrar and number of other supporting staff to conduct the examination in efficient and timely manner. There are examination committees and result committees. The result processing and declaration is automated and fully digital. Full confidentiality is mainatained in the process of examination, evaluation and result declaration
Teaching and Learning	New and need based curriculam is always adopted. Use of ICT in teaching and learning is promoted. E books and E journals are made available. Class

	rooms are converted to smart class rooms. Students are given access to internet facility for additional learning resources apart from normal class room teaching and tutorials
Curriculum Development	Regular meetings of Board of Studies in various subjects are held to revise and upgrade curriculum. Further, new and job oriented subjects are introduces based on the feed backs and suggestions from students, teachers, alumni etc.

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	Planning is done through wide consulation . These are in the form of meetings, suggetion invitaation, comments etc on digital platform.
Administration	a. University has a Digital Communication System with its staff members (internal communication) at two platforms (i) Communication through e-Mail - • All the teaching staff have their e-mail Id (list attached) Screen shots of communication (ii) Communication on whtsup – • University has its Whatsup group named Vikram University Teachers 2020 • University has its Whatsup group for HODs named Vikram univ hods • All important notices, orders and information are circulated/shared in the group Screen shots of communication (iii) Online meeting, online meeting of Research Degree Committee, online Ph.D. viva-voce are conducted by using various video communication platforms. Screen shots of communication b. For external communication, too, University uses digital platform through its official website http://vikramuniv.ac.in/ . University Notifications, advertisements and student's news are also published on university website along with press publication. c. University uses e – tender practices. http://vikramuniv.ac.in/tenders/ Screen shots of communication
Finance and Accounts	a. Salary of University employees is transferred in their bank accounts digitally. b. University payments are made digitally.
Student Admission and Support	a. The University provides digital facility for official formalities of admission and exam result. Students are

	required use MPONLINE portal to fill admission form, enrollment form, eligibility certificate form, fee submission, etc. The University came in to agreement with MPONLINE for student admission and support facilities in 2011. The other details are as- Vendor MPONLINE, Bhopal Mr. Abhay Kumar Karan, Business Head (E C), MPONLINE Ltd., Bhopal Mobile - 7049923856 b. All kinds of form (e.g. revaluation, retotaling, change in name and surname, migration certificate, degree awarding, duplicate mark sheet etc.) are available at University Website at http://vikramuniv.ac.in/download-forms/ c. All teachers have created whatsup group of their students where informations and communications are circulated to them. Particularly, in Covid 19 epidemic phase study material, test papers, assignment topics are circulated on related whatsup group of students. d. In Covid 19 epidemic phase, University has provided free E-Resources to its students on its website at http://vikramuniv.ac.in/online-study-for-utd/ Till now, 3088 PDF Lecturs, 381 PPT, 16 Videos and 77 Audios (total 3562 files) are uploaded.
Examination	The University provides digital facility for official formalities of examination and its result. Students are required use MPONLINE portal to fill examination form. The exam result is declared and published at University website from where student can take its print mark sheet. All kinds of form (e.g. revaluation, retotaling, change in name and surname, migration certificate, degree awarding, duplicate mark sheet etc.) are available at University Website at http://vikramuniv.ac.in/download-forms/

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr. Nalin Singh Panwar	Federelism de centerilisation and conflict resolution	Institute of Federalism, University of Fribourg, Switzerland	85321

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Research methodology	Nill	24/09/2018	01/10/2018	25	Nill
2019	Faculty Development Programme on Climate Change	Nill	19/03/2019	25/03/2019	35	Nill
2018	Users guide for SPSS	Nill	16/10/2018	12/03/2019	22	Nill
2018	Nill	Computer Training to non-teaching staff	06/10/2018	Nill	Nill	30
2019	Nill	Computer Training to non-teaching staff	04/02/2019	Nill	Nill	30

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Kavyashastralochanam	1	27/03/2018	09/04/2018	14
Book Writing at Rastriya Sanskrit Sansthan	1	06/11/2018	13/11/2018	07
Refresher Programme	2	28/08/2019	11/09/2019	15
FDP on 'Sensing Based IOT Cloud Computing'	2	24/04/2018	28/04/2018	2

Faculty Development program on Climate Change	35	18/03/2019	19/03/2019	2
		View File		

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	Nill	Nill	Nill

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
the University makes use of two types of appraisal methods. First is, a yearly submission of self appraisal proforma (SAP) and the second one is UGC prescribed performance based assessment system (PBAS) which includes academic performance indicators (API). For promotion and career advancement scheme (CAS) UGC guidelines are followed strictly.	every regular employee of the University has to submit annual confidential report (ACR) consisting two parts. Part one, is filled by the employee and part two is filled by the supervising authority with confidential remarks. At the time of promotion these reports are evaluated by the concerning promotion committees and take decisions accordingly. University follows the norms for time bound promotion of non-teaching staff. 2. The University has made an efficient mechanism to follow the recommendation of Seventh Pay Commission and has made provisions to revise the pay scale of teaching and non-teaching staff. (Documents attached) 3. Welfare measures for its staff- (i) Residential facilities are made available to the teaching and non-teaching staff of the University in the campus. (ii) Teacher's Welfare Fund is managed by the University for the Various Emergency Needs of the academic staffs. (iii) Medical Allowance, every employee of the University is paid a monthly medical allowance	1. Anti-Ragging Committee at the level of UTD. 2. Office of Student Lokpal.

to meet the medical needs. (iv) The University has adopted the Group Insurance Scheme (GIS) for its employees in which a monthly contribution is deducted from their pay and deposited to the insurer for their life cover. (v) The University has made provisions for the Grain Loan, Temporary Advance and Festival Advance for its non-teaching staff. (vi) The University has increased the ceiling of 240 days of Earned Leave to 300 days for the benefit of the employees. (vii) The University has a well maintained Health Centre in the campus for the employees and the students. (viii) Waiving of Fee to the sons and daughters of the University employees who pursue their study in the University Teaching Departments. (Documents attached)

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Vikram University has systematic and regular practice of pre and post audit of financial transactions. The finance department of the government of M.P. has deputes the Finance Controller as per the guidelines of Vishwavidyalay Vitta Samhita who regulates the financial transactions. This full time office of the Finance Controller duly appointed by the department of Finance, Government of Madhya Pradesh having office in the University administration building. Each and every file related to finance has to pass through his office and after his approval it is moved for further action. Besides this, the accounts of Vikram University are pre- audited by the government resident Local Fund Auditor whose subordinate team of auditors is also having their office in the university building. Every year the official team of audit of the Auditor General of Madhya Pradesh, Gwalior visits the university and performs auditing and the report is sent to the university for necessary actions. Thus, External Financial Audit is performed at two levels pre and post payment of bills and income and expenditure of the University.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
nil	0	nil

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6.4.3 – Total corpus fund generated

<div align="center">No Data Entered/Not Applicable !!!</div>

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Nill	Nill	Yes	IQAC through Third Party
Administrative	Yes	CAG Gwalior	Yes	Local Fund and Audit, Govt of MP

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

University has no constituent college. Affiliated colleges are administered by Department of Higher Eduction, Government of Madhya Pradesh. University looks after their academic and examination aspects. Board of Studies, the syllabus forming body of university, has representatives from affiliated colleges. Similarly many important bodies/committees of university have representation from affiliated colleges. For example, Executive Council, Faculty Committee, Academic Council, Fees Committee etc. The affiliated colleges are encouraged to initiate new programs/courses.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

During the parent-teacher meetings the following points are discussed: • Results of the previous Semester exams and the result • Attendance of the students and their performance in the assessment tests during the semester • Scholarships, alumni guidance and other support available for students • Opportunities for the students with respect to internship, industrial trainings, etc. • Grievances / suggestions / complaints/ clarifications Many times parents support plantation drive in thee campus.

6.5.4 – Development programmes for support staff (at least three)

1. Computer training 2. Training at Academy of Administration, Govt of MP 3. Easy and timely promotion channels

6.5.5 – Post Accreditation initiative(s) (mention at least three)

The university is running in tune with the rules – regulations, suggestive instructions of governing authorities of higher education such as the UGC, AICTE, NCTE, MCI, PCI, BCI and the Ministry of Education (at Central and State levels). The university has replaced its M.Phil. and Ph.D. ordinances as per the University Grants Commission (Minimum Standards and Procedure for Award of M.PHIL./PH.D Degrees) Regulations, 2016. In the university teaching departments Choice Based Credit System (CBCS) (2016) has been implemented successfully. This new curriculum offers better options to the students. Recently, the university has started the process to implement Learning Outcome Based Curriculum Framework (LOCF), MOOC and SWAYAM courses. The university has played a vital role in the framing of National Education Policy 2020 by providing an influential platform to academicians, teachers, students and other stake holders through various brain storming sessions and symposiums. The university is successfully taking action for the incremental improvements for quality

enhancement in the field of academic and administrative domains. The university is effectively adopting and implementing policies according to the changing needs of higher education.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Nill
d)NBA or any other quality audit	Nill

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Lecture on Ethics and Plagiarism	04/08/2019	04/08/2019	04/08/2019	146

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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Womens Day Celebration	08/03/2018	08/03/2018	35	15
Womens Day Celebration	08/03/2019	08/03/2019	33	16
Beti bachaoo beti padhao- one day workshop	02/04/2019	02/04/2019	48	67
Self defence training	17/09/2018	18/09/2018	450	Nill

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Vikram university is situated in the outskirts of the city with huge green campus (350 acres). .Departmental buildings are having natural surroundings with fresh air and natural day light, hence minimum use of electricity in day time. .Use of LED bulb as power efficient device which reduces power consumption (Energy audit as a proof) .Replacement of petrol gas plant by commercial LPG cylinders in various laboratories reduced the use of fossil fuel and minimize energy consumption. Installation of roof water harvesting systems and development of structure for ground water recharge. Provision has been made in the annual budget of the university for MoU to establish solar power plant as a renewable alternative source of energy.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries

Ramp/Rails	Yes	2
Scribes for examination	Yes	2
Rest Rooms	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	2	4	03/10/2018	1	Health check up	Eye Check up	65

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Do's and Don'ts for Students and Research Scholars of the University.	Nill	https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/7.1.5.pdf
Code of conduct for Teaching and non-teaching staff	Nill	https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/7.1.5a.pdf

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Yoga Day	21/06/2020	21/06/2020	375

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Massive Plantations in the campus 2. Arrangements for rain water and roof water harvesting. 3. Promotion and conservation of biodiversity in the campus 4. Making the campus as no vehicle zone atleast once in a week. 5. Reduction in paper use and increase in digital delivery system

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. Initiative for Biodiversity Conservation Biodiversity is a term used to describe the enormous variety of life on Earth. It can be used more specifically to refer to all of the species in one region or ecosystem. Biodiversity refers to every living thing, including plants, bacteria, animals, and humans. One of the identified focus area of Vikram University is Biodiversity conservation and promotion. The University is spread in approx. 330 Acres of land rich is biodiversity. Considering the rich bio-diversity of organisms and their role in productivity and their importance for humans, it is vital to protect and safeguard these dynamic ecosystems. The Life Science Faculty with its associated Departments make several and continuous efforts to augment the biodiversity in the campus and vicinity. The major activities include surveys, seminars and workshops, public awareness programs etc. Exhaustive ecological survey of the campus is regularly conducted, particularly

with reference to listing of species and assessment of the existing baseline ecological conditions. The general biological survey is carried out on a Rapid Snapshot approach. Random sampling is employed in a Rapid Snapshot Survey to generate qualitative data on biodiversity during which biological specimens are photographed in their natural habitat. Occasionally, specimen is collected for taxonomic analysis in the laboratory. The floras are inventoried based on extensive exploratory survey, where as the faunal listing are based on opportunistic survey along Line Transects. Night surveys are also conducted with the help of IR Cameras for the records of nocturnal species. Species inventories are prepared based on actual sightings, indirect evidences and authentic secondary databases. The Fauna: About 173 faunal species are surveyed in the campus with Insects as the largest and most diverse faunal group with 94 species, avian fauna with around 52 bird species. Mammals, Reptiles, Amphibians represented by 11, 18 and 8 species, respectively. The richness in the avian fauna is due to good plantation in the campus that provides a better hiding and nesting sites for common bird species. A few other species namely Herpestes edwardsii (mangoos), Pavo cristatus (peacock), Ptyas mucosus (rat snake), Vipera russeli (viper) and Varanus bengalensis (Monitor Lizard) are also identified within the campus. The Flora: The Floral diversity recorded in the campus includes about 234 plant species belonging to 74 families. Poaceae is the most dominant family followed by Asteraceae, Caesalpiniaceae and Fabaceae. As per stratification – the vertical classification of vegetation, herbs are represented by 106 species, whereas shrubs and trees are represented by 41 and 70 species, respectively. A few bryophytes, pteridophytes and gymnosperms are also recorded. According to Raunkiaer's life form classification, the vegetation is dominated by phanerophytes and therophytes. Airborne fungi: Airborne fungi are recognized as major bio-pollutants which cause serious health problems to people exposed to them in outdoor and indoor environments. This investigation was undertaken in order to study the biodiversity of airborne fungi in Ujjain city. The diversity of airborne fungi was studied by isolating and indentifying fungal colonies from indoor and outdoor environments during different seasons. The important fungal genera present in air were Aspergillus, Alternaria, Cladosporium, Penicillium, Rhizopus and Trichoderma. During the study eight different species of genus Aspergillus, two species of Rhizopus and two species of Penicillium were identified. Seasonal variation in occurrence of airborne fungi was seen and maximum diversity of fungi was seen during rainy season while minimum was seen in summer season. Basic computer based easy software for quick identification of important fungi present in air is developed by University. At present Version 1.1 of "Image Analysis Software" has been prepared but it has facility for continuous addition and up gradation. It is useful for identification of fungal flora during air monitoring in hospitals, industries and other organizations including its application for teaching fungi in schools, colleges and Universities. Following other activities may be cited in this regard: Fish Farming: A dedicated pond for farming of typically identified fish is developed. The area is prone for malaria disease and hence, understanding the potential of the larvivorous fish Gambusia to ingest large numbers of mosquito larvae, this fish is being farmed in the pond. It has objective to provide this fish to local panchayats and other low level water accumulating bodies for exponential farming. Mushroom Cultivation: The area is congenial for mushroom cultivation. Mushrooms are edible fungus that can provide several important nutrients. The many kinds of mushroom have varying compositions and nutritional profiles. University has its mushroom farming and training program. Apart from biodiversity conservation and promotion it is providing alternative source of income to local dwellers. In general, the biodiversity conservation and promotional activities include improvement of habitat that includes augmenting water sources, water regime development, eradication of weeds, and development and restoration of grasslands. Additionally, other steps forward in this context include

formulation of wild life patrolling/Biodiversity protection committee to monitor and safe guard the local diversity, Mitigation of man-animal conflicts etc. 2. Conservation of heritage-architecture, scripts, dialects, manuscripts The Vikram University is situated at Ujjain. The city of Ujjain finds its place in Vedic texts and has witnessed rise and fall of several civilizations. Large numbers of objects of archaeological interests viz. temples, excavation sites etc and large volumes of ancient manuscripts are available in the area. The University has a regular program of exploration and excavation of archaeological sites. It has a large archaeological museum where the findings are kept. Similarly, university has a dedicated oriental museum where manuscripts are kept and displayed for visitors. The University has joined hand with Smart City Ltd. Ujjain for modernization and up gradation of its Archeological Museum and Oriental Museum. The following PhD were awarded during the year 2017-18 in the area related to archaeology, local traditions and culture, local language and literature etc. 1) Pandugranth Sidhhantchadrika Supratha Vyakhyaya Samikshatmakam Pathsampadnam (Sanskrit, 2018) 2) Trivarg Sadhanam Natyam : Ek Samikshatmak Adhayayan (Sanskrit, 2018) 3) Acharya Rewaprashad Dwivedi Virchit Swatantry Sambhavam Mahakavy ka Samikshatmak Adhyayan (Sanskrit, 2018) 4) Vaishnav Mahapurano Me Avtar Parikalpana – Ek Adhayayan (Sanskrit, 2018) 5) Brihattrayi Me Vedik Chintan Ke Tatv (Sanskrit 2019) The University also conducted 5 day workshop on "Prachin lipiyon aur puratatva". The purpose of this event was to identify and conserve endangered scripts. A book entitled "Malwa Ke Lok Manas Ka Prabhavi Manch Mach" was also published during the year which deals with the local folk art and theatre. Science and Heritage Research Initiative (SHRI) is a novel initiative of Department of Science Technology, Government of India. Vikram University has forwarded a research project under this initiative wherein it is proposed to study archaeological sites and ancient temples of Ujjain and its vicinity. The study is expected to bring outcome as 3-D digital map and model of ancient structures including identification of other potential sites for archaeological excavations.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/7.2.1.pdf

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

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inventories are prepared based on actual sightings, indirect evidences and authentic secondary databases. About 173 faunal species are surveyed in the campus with Insects as the largest and most diverse faunal group with 94 species, avian fauna with around 52 bird species. Mammals, Reptiles, Amphibians represented by 11, 18 and 8 species, respectively. The richness in the avian fauna is due to good plantation in the campus that provides a better hiding and nesting sites for common bird species. A few other species namely Herpestes edwardsii (mangoos), Pavo cristatus (peacock), Ptyas mucosus (rat snake), Vipera russeli (viper) and Varanus bengalensis (Monitor Lizard) are also identified within the campus. The Floral diversity recorded in the campus includes about 234 plant species belonging to 74 families. Poaceae is the most dominant family followed by Asteraceae, Caesalpiniaceae and Fabaceae. The herbs are represented by 106 species, whereas shrubs and trees are represented by 41 and 70 species, respectively. A few bryophytes, pteridophytes and gymnosperms are also recorded. Fish Farming: A dedicated pond for farming of typically identified fish is developed. The area is prone for malaria disease and hence, understanding the potential of the larvivorous fish Gambusia to ingest large numbers of mosquito larvae, this fish is being farmed in the pond. Mushroom Cultivation: The area is congenial for mushroom cultivation. Mushrooms are edible fungus that can provide several important nutrients. University has its mushroom farming and training program. In general, the biodiversity conservation and promotional activities include improvement of habitat that includes augmenting water sources, water regime development, eradication of weeds, and development and restoration of grasslands. Additionally, other steps forward in this context include formulation of wild life patrolling/Biodiversity protection committee to monitor and safe guard the local diversity, Mitigation of man-animal conflicts etc.

Provide the weblink of the institution
https://vikramuniv.ac.in/files/IQAC/AQAR/2018-19/7.3.1.pdf

8.Future Plans of Actions for Next Academic Year

Aatmanirbhar Bharat: Under the initiative of Aatmanirbhar Bharat of Government of India, the University will take series of such initiative for making the University as well as state Aatmanirbhar. It is planned to have invited and specialized lecture series on the possibilities of obtaining self reliance. The initial planning will be for self reliance in water and energy requirements. It is proposed to increase installation of roof water harvesting system in the campus including augmentation of rain water harvesting structures. Series of Seminars on cutting edge technology: University is planning to initiate series of invited talks/seminars on new science and technology including in the areas of confluence of science and nature. Objective of this initiation is to impart information over cutting edge technology. Confluence of science and nature as an objective is selected as there is a fine line between use and abuse of science and technology for development. Nature is to be respected during development vis a vis application of science and technology. Switch over to digital functioning: With day to day increase in application of IT in university functioning, a dedicated IT policy for university is required. It is planned to formulate IT policy which will increase ICT applications in university functioning. National Education Policy: Government is likely to announce National Education Policy in the year 2020. A draft version of this policy is already in circulation amongst the stakeholders. It is planned to make a concrete plan to implement the National Education Policy 2020 , soon it is finally announced. Augmentation of sports facility: Vikram University has recorded history of sports achievements. Every year students participate in various state and national level and return with achieved medals. University will further augment the facilities for indoor and outdoor games and sports.