Yearly Status Report - 2019-2020

<table>
<tr><td colspan="2" align="center">Part A</td></tr>
<tr><td colspan="2">Data of the Institution</td></tr>
<tr><td>1. Name of the Institution</td><td>SRI PADMAVATI MAHILA VISVAVIDYALAYAM</td></tr>
<tr><td>Name of the head of the Institution</td><td>Prof. D. JAMUNA</td></tr>
<tr><td>Designation</td><td>Vice Chancellor</td></tr>
<tr><td>Does the Institution function from own campus</td><td>Yes</td></tr>
<tr><td>Phone no/Alternate Phone no.</td><td>08772284567</td></tr>
<tr><td>Mobile no.</td><td>9848185222</td></tr>
<tr><td>Registered Email</td><td>iqacspmvv2013@gmail.com</td></tr>
<tr><td>Alternate Email</td><td>registrarmahila@yahoo.com</td></tr>
<tr><td>Address</td><td>PADMAVATI NAGAR</td></tr>
<tr><td>City/Town</td><td>TIRUPATI</td></tr>
<tr><td>State/UT</td><td>Andhra Pradesh</td></tr>
<tr><td>Pincode</td><td>517502</td></tr>
</table>

2. Institutional Status

University	**State**
Type of Institution	**Women**
Location	**Semi-urban**
Financial Status	**state**
Name of the IQAC co-ordinator/Director	**Prof. P.UMA MAHESWARI DEVI**
Phone no/Alternate Phone no.	**08772284596**
Mobile no.	**9848894900**
Registered Email	**iqacspmvv2013@gmail.com**
Alternate Email	**registrarmahila@yahoo.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.spmvv.ac.in/iqac.html

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.spmvv.ac.in/acad.html

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**Four Star**	**0**	**2002**	**15-May-2002**	**14-May-2007**
2	**B**	**2.51**	**2010**	**28-Mar-2010**	**27-Mar-2015**
3	**A**	**3.11**	**2016**	**16-Sep-2016**	**15-Sep-2021**

6. Date of Establishment of IQAC

15-Jul-2003

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
Office automation procedures and processes	**16-Jul-2019 01**	**103**

Panel discussion to University Teaching staff on Draft National Education Policy -2019	20-Jul-2019 01	50
Conducted National level workshop Capacity Building on Life Skills Education	18-Oct-2019 02	80
National level workshop NAAC Assessment	23-Dec-2019 02	250
Conducted training on Awareness and usage of Turnitin Software for plagiarism check	25-Jul-2020 01	250
Virtual Seminar on Menstrual Hygiene Management to unfold the dignity and Opportunities	31-May-2020 01	90
Organized three day training on	25-Jun-2020 03	250
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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
SPMVV	STRIDETRICA	UGC Component-1	2019 1080	6350000
SPMVV	M.Sc Teaching Programme	DBT	2020 360	2634165
SPMVV	PRISM-TOCIC	DSIR	2020 360	1200000
SPMVV	CURIE	DST	2020 360	22500000
SPMVV	CURIE-AI	DST	2020 360	7000000
SPMVV	RWTP	DST-SEED	2020 1080	8000000
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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 :	7

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?	**Yes**
If yes, mention the amount	**150000**
Year	**2019**

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

•**Conducted orientation on "AQAR Preparation" to the Deputed IQAC faculty and Introduced Academic Audit .**

•**Introduced Academic Audit and Administrative Audit.**

•**Introduced the concept of Online Digital Classroom through Zoom Platform to teach the students in pandemic situation by utilizing Mentor – Mentee Chain.**

•**All the faculty were trained on "Digital Platform – Ms Team Online teaching, Evaluation and performance Assessment" by Faculty development program.**

•**Conducted sensitization programme on "NAAC Assessment and Accreditation Process" to all the Universities and Degree Colleges of Andhra Pradesh**

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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
Proposed to develop online template for Teacher – Appraisal as per the regulations of G.O.No.14	Developed the new "Online Teacher Appraisal" format by adopting guidelines of APSCHE
Planned to develop the Online template to collect the feedback about the teacher, course content and skills learned during their course work	'Google Form' template was created and the feedback was collected successfully during the pandemic period
Call for the proposals to provide seed grant to young faculty and Assistant Professor (Contract) in association with Centre for Translational Research (CTR)	The proposals were collected, screened and five faculty were funded with seed money from CTR grant

Planned to develop template for "Academic Audit"	Academic Audit template was approved and circulated to the departments for SWOT analysis
Submission of Proposal to UGC–Stride under Component – I	Established "Transdisciplinary Research Initiative Centre for Adolescent health" (TRICA) with the financial support of Rs.63.5 Lakhs from UGC
Proposed to establish a common centre to integrate the activities for RWTP, IIC, TOCIC, TBI, BIO–NEST and strengthen the Innovation ecosystem in the campus	Inaugurated Campus Synergy on Innovation, Incubation & Entrepreneurship (CSIIE) for the integration and strengthening of Innovation ecosystem of the campus
Proposed to introduce research policy to promote research culture in the University	Research policy was framed and in the process of approval
Planned to initiate to online teaching throughout the Pandemic period	Online classes were conducted to all the programmes through MS Teams/ ZOOM to cope up with the pandemic
Directed all the Departments to frame the learning outcomes of all courses	Majority of the departments introduced learning outcome – based curriculum
Directed all the Departments to submit the research proposals to various funding agencies	All the faculty are in the process of submitting proposals
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Vice–Chancellor, Registrar, IQAC Committee	08–Jan–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:	No
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)	• Sri Padmavati Mahila Visvavidyalayam has taken adequate measure to rationalize office automation .The University is using live modules of student information system, student fee management, Examination module, Hostel Management, IQAC, Finance and Accounts System and Distance Education. • All offices are fully computerised

including the Accounts section and the Examination Section. • The University is using Email to send circulars and all office correspondence to eliminate the use of paper and facilitate faster communication of information between administration and departments and also between various departments. • The University has created a faculty ekiosk through which staff submit salary bill and are able to access service related matters. • The annual self assessment data of staff is uploaded by them with evidence through online system of filling reports. • The university uses etender method of procurement through a Government portal. • All notices are displayed on the university website for the students and stakeholders • Students database is maintained through tailor made software. • Examinations and declaration of results are computerized. • Biometric system is in place for attendance of faculty. • 24x7 CCTV surveillance system is operative at various points inside the campus including Central library, Students common room, Staff room, Corridors, Dean's Offices.

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
LLB	LLB 3/ 5 ydc	Nill	16/03/2020
MA	TEL18	Nill	16/11/2019
BTech	76,75,72,71(B.Tech)	Nill	22/11/2019
Mtech	84,83,82(M.Tech)	Nill	22/11/2019
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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
MBA	Business Management	04/07/2019	Social Sustainable Project Design	01/08/2019
MCom	Commerce	15/06/2019	Accounting for Managerial Decisions	17/06/2020

MA (Journalism)	Media Management	04/07/2019	Writing for Print and online Media	10/12/2019
BEd	Education	23/07/2019	Micro Teaching	27/12/2019
BTech	Mechanical Engineering	18/11/2019	Industrial Engineering And Management(Met17)	24/06/2020
BVoc	B Vocational	05/05/2019	Fashion Technology & Apparel Designing, FT97	05/05/2019
MPharm	Pharmaceutical Analysis	01/07/2019	Pharmaceutical Analysis (MPA)	06/09/2020
MSc	Applied Microbiology	15/06/2019	Bioremediation & waste Management	19/11/2019
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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
MSc	Biochemistry Statistics Biotechnology Applied Mathematics Applied Microbiology Sericulture Home Science	09/11/2019
MA	Women's Studies	10/11/2019
MPharm	Pharmaceutical Technology	09/11/2019
MCA	Computer Science	10/11/2019
BTech	Advanced Power Electronics(Moocs)	17/02/2020
MBA	Business Management	09/11/2019
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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	NA	Nill

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
Life Skills Education	01/07/2019	1745

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	Applied Microbiology, Biochemistry,Biotechnology, Integrated Biotechnology,Clinical Nutrition & Dietetics,Community Health &Nutrition,Food Science & Quality control,Human Development & Family Studies , Integrated Food Technology	155
MSc	Nutrition & Health Care Sciences,Sericulture,Botany,Zoology	97
MA	Economics , Social Work	25
BVoc	Fashion Technology & Apparel Designing	28
BEd	B.Ed	70
BEdSplEd	B.Ed Spl(H.I)	14
MBA	Business Management	105
MCom	Commerce	55
MCA	Computer Science	97
LLM	LLM	8

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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

• IQAC played an important role in obtaining and consolidating feedback using online Google form questionnaire containing Part-A and Part-B. The first part comprises the questions relating to knowledge of the teacher on the subject, ability of the teacher to convey knowledge, adopting a relevant pedagogy, planning lectures, class control, approach for solving learning difficulties, satisfactory explanation of questions, punctuality, concern for students, ease of using English as medium of instruction and use of innovative and supportive practices such as assignments, seminars, usage of novel and digital teaching

aids, activities, quiz etc. • The Part-B focuses on infrastructure facilities, skills learned in the institutions, innovation ecosystem, research knowledge acquired and the overall improvement in the academic carrier. • IQAC has developed methodology for obtaining online feedback in association with the Automation committee and regularly collects the feedback from students online. • Students are asked to comment on the strengths and weaknesses of the teacher in a single- blinded method. • IQAC collects feedback from outgoing students once every academic year, evaluates and circulates the same to the faculty. • IQAC submit the feedback of the teacher to the Head of the institutions for further assessment. As and when required, IQAC discuss issues of importance and concern with the HODs. This helps the teacher to review and assess their performance and adopt measures to improve their skills and change or modify teaching pedagogy to make the learning process more effective.

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
MPharm	M.Pharm	39	Nill	56
BPharm	B.Pharm	48	Nill	42
MSc	Applied Mathematics,Applied Microbiology ,Biochemistry,Industrial Microbiology,M.Sc Biotechnology, Integrated Biotechnology,Integrated Food Technology,Clinical Nutrition & Dietetics,Community health and Nutrition , Food Science & Quality Control	338	1792	296
MSc	Human Development and Family studies Organic Chemistry Physics Sericulture Botany Zoology	295	1710	276
MA	Statistics,Economics English Language and Literature Telugu Language , Literature and Translation Women studies Music	305	338	156

	Bharathanatyam Communication & Journalism Social Work			
BVoc	Fashion Technology and Apparel Designing,Nutrition and Health care Sciences	110	72	52
BEdSplEd	B.Ed Spl(HI)	33	22	15
MPEd	MPEd	44	19	16
MBA	Media Management	182	Nill	149
MCom	Commerce	72	180	71

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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
2019	3203	2346	15	84	99

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
259	259	90	80	4	100

<div align="center">View File of ICT Tools and resources</div>

<div align="center">View File of E-resources and techniques used</div>

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

Students mentoring system has been in practice since 2015. Mentoring system has a system in which students seek help and guidance in academics, personal issues, focusing and choosing a career path as well as in improving their life skills. Mentor-Mentee sessions are a part of the time-table in every department. Constant monitoring and counselling of students during these sessions has helped them in academic scores and develop a sense of clarity and confidence in choosing their career. It has also created a strong relationship between the teachers and students that lead to enriching relationships beyond the University years of the students. The performance of the students can be analysed by the mentors basing on the results of each semester and individual care is taken to concentrate on students who have not performed well and motivate them to score better in the next semesters. On completion of the programme the learning outcomes of the students is analysed by the mentors in terms of jobs that they procure, human values with which the students are equipped, awareness of students of different cultures, socio-political issues related to societies, etc. The practice has helped students explore jobs and careers that have a multi disciplinary dimension.

Number of students enrolled in the	Number of fulltime teachers	Mentor : Mentee Ratio

institution		
5549	259	01:21

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
137	99	38	Nill	98

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
2019	Dr.P.Uma Maheswari Devi	Professor	Mid Career Award
2019	Dr.R.Jaya Madhuri	Assistant Professor	Associate fellow of AP Akademi of Sciences
2019	Dr.V.Kalarani	Professor	State Best Teacher Award
2019	Dr.John Sushma	Assistant Professor	NESA–Scientist of the year Award
2020	Dr.J.Katyayani	Professor	IIC Innovation Ambassador
2019	Dr.K.Usha Rani	Professor	Distinguished Scientist in the field of data Mining
2019	Dr.C.Venkata Lakshmi	Assistant Professor	Associate fellow of AP Akademi of Sciences
2019	Dr.K.Usha Rani	Professor	Certificate of Appreciation, SWAYAM,NPTEL,SPMVV
2019	Dr.M.Usha Rani	Professor	Best Paper Award, SPMVV
2019	Dr.P.Venkata Krishna	Professor	Sarvothama Acharya Puraskar
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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
BEd	EDN 29 /EDN(S)30	Semester	24/09/2020	15/10/2020

MCA	MCA16	Semester	29/07/2020	05/09/2020
MBA	MBA07	Semester	26/09/2020	20/10/2020
MSc	BTT03	Semester	23/09/2020	17/10/2020
MSc	AMB04/ BCH 02	Semester	26/09/2020	12/10/2020
MSc	AM01	Semester	26/09/2020	20/10/2020
MA	ENG 17	Semester	25/09/2020	12/10/2020
LLB	LLB 32/LLB 36	Semester	23/09/2020	12/10/2020

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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
Nill	Nill	0

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.spmvv.ac.in/iqac.html

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
ORG23	MSc	Organic Chemistry	101	99	98.01
PHY22	MSc	Physics	53	53	100
NH98	BVoc	Nutrition and Health care science	35	34	97.14
INFT92	MSc	Integrated Food Technology	31	30	96.77
MCA16	MSc	Master of Computer Applications	98	94	96
BTT03	MSc	Integrated Biotechnology	37	37	100
BTT03	MSc	Biotechnology	31	31	100
BCH02	MSc	Biochemistry	17	17	100
AMB04	MSc	Applied Microbiology	29	29	100
AM01	MSc	Applied Mathematics	40	39	97.5

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)

Developed the Template for Student Satisfaction Survey and the Template will be implemented in the Academic Year 2020-2021

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	Prof.P.Uma Maheswari Devi	Mid Career Award	16/06/2020	UGC

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
Post Doctoral Fellow	1800	UGC
Inspire fellowship	1800	DST
Inspire fellowship	1800	DST
Project Fellow	1800	UGC SAP
JRF	720	DST SERB
Inspire fellowship	1080	DST
National Fellowship	720	ICSSR
Post Doctoral Fellow	1800	UGC
JRF	720	UGC
SRF- Rajiv Gandhi Fellowship	720	UGC

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
Any Other (Specify)	1080	DBT/RWTP/TOCIC-PRISM/SAP-DRS/ DBT-BIRAC-BIG/ BIRAC-BIONEST/ British Council/ CURIE/ CURIE-AI/DST-TBI	1388	630
Projects	360	Endowment/CTR	7	7

sponsored by the University				
Industry sponsored Projects	240	Haritham Tech Pvt.Ltd	4	4
Interdisciplinary Projects	1080	NASI/UGC-SRIDE/DBT-IoT	127	32
Minor Projects	360	DSIR-PRISM/ MRHRU-ICMR	12	6
Major Projects	1080	DST/DSIR/DST-SERB/DBT/ICSSR/ UGC/BIRAC-BIG	3135	797
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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
Holistic wellness in combating the COVID-19 Pandemic	Physical Education	17/06/2020
Industrial training programmes on Microbial genotyping	Applied Microbiology Bio Chemistry	24/01/2020
LAMP Based Diagnostics Development	Applied Microbiology Bio Chemistry	02/03/2020
Hands on Training on "Cloning Techniques" – by Dr. P. Ratnagiri, CEO Director Dr. P. V. Janardhan Reddy, Senior Scientist Genomix Hyderabad in Collaboration with Career Councelling Cell,SPMVV.	Biotechnology	02/03/2020
Design thinking and innovation design	Business Management	15/10/2019
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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
AwardedBest Research/ Idea Award Virtual hackathon on COVID-19 lockdown implications. Impact of irregular intake of diet during	Dr,M.Reshma Anjum(Mentor) P.Bhuvaneswari B Tejasree A Dedeepya	SSIIE-WBIF, Sri Padmavathi Mahila Visvavidyalayam	15/05/2020	AwardedBest Research/ Idea Award Virtual hackathon on COVID-19 lockdown implications. Impact of irregular intake of diet during

lockdown.				lockdown.
AwardedBest poster presentation at the two days national conference on IMPACT OF BIOTECHNOLOGY ON HEALTH SECTOR	Dr,M.Reshma Anjum(Mentor)	Department of Biotechnology, Faculty of Engineering held at Karpagam Academy of Higher Education, Coimbatore, Tamilnadu. on	12/03/2020	AwardedBest poster presentation at the two days national conference on IMPACT OF BIOTECHNOLOGY ON HEALTH SECTOR
Awarded Best poster presentation at the two-day National conference on "Impact of Biotechnology on Health Sector-(IBHS'20)"	Dr.Sankari Mohan Bhuvaneshwari Tejasree	Organized by department of Biotechnolgy, Faculty of Engineering held at Karpagam Academy of Higher Education, Coimbatore INDIA	12/03/2020	Awarded Best poster presentation at the two-day National conference on "Impact of Biotechnology on Health Sector-(IBHS'20)"
Awarded Best Research/ Idea Award on Virtual international seminar on Strategies and oppurtunities in dealing with COVID-19 pandemic-Biotechnological implications	Dr.Sankari Mohan	Department of Biotechnology, Sri Padmavati Mahila Visvavid yalayam, Tirupati,	14/05/2020	Awarded Best Research/ Idea Award on Virtual international seminar on Strategies and oppurtunities in dealing with COVID-19 pandemic-Biotechnological implications
Virtual Event on ideas Festival 2020	Dr.K.R.Padma (Mentor) B.Anjana, T.Yamini J.Ramadevi	Sri Padmavati Mahila Visvavidyalaym, Tirupati	30/04/2020	Virtual Event on ideas Festival 2020
Biomedical Innovations and Small Business Opportunities	Dr.Sankari Mohan(Mentor) Dr.K.R.Padma (Mentor)	Sri Venkateswara Institute of Medical Sciences (SVIMS) and Sugen Life Sciences Private Ltd in association with DSIR-PRISM, S.P. Mahila Visva Vidyalayam and	22/01/2020	Biomedical Innovations and Small Business Opportunities

	Federation of Asian Biotech Associations (FABA) , Hyderabad.			
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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
NA	NA	NA	NA	NA	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
Pharmaceutical Technologies	10
Sericulture	3
Education	4
Applied Mathematics	3
Applied Microbiology Bio – Chemistry	1
Biotechnology	3
Computer Science	2
Economics Women's Studies	2
English Language and Literature	3
Home Science	2
Music	3

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	Applied Mathematics	8	0
International	Applied Microbiology and Biochemistry	8	2.5
International	Biotechnology	18	1.65
International	Business Management	28	5.5
International	Computer Science	44	3.25
International	Women Studies	2	1.5
International	Education	3	0
International	Home Science	8	0
International	Law	5	0
International	Physical Education	11	0

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
Applied Mathematics	5
Applied Microbiology Bio Chemistry	11
Biotechnology	4
Business Management	1
Computer Science	9
Economics Women Studie's	1
English	6
Home Science	23
Law	6
Social Work	1

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
A Novel poultry feed Formulation	Filed	202041023729	06/05/2020
Process of preparing organic manure and other value added products by Enzyme (Keratinase) treatment of feather waste and product there of	Filed	201741026299	20/05/2020
A Method of Biodegradation of Fenitrothion by Trichoderma Reesei	Filed	202041011726	18/03/2020
Smart weather based irrigation monitoring with universal valve control device	Filed	201941025660	27/06/2019
Preventing, Protecting victims of cyber stalking through machine learning (Voice based) Technology	Published	201941032511A	16/08/2019
Method for improving network performance	Filed	201911000744A	10/07/2020
Method for	Filed	201911000745A	10/07/2020

balancing load in virtual machines			
System and method for early detection of breast cancer using internet of things	Published	202041023204A	12/06/2020
Scalable modular interconnect for three dimensional high performance application – A new 3D topology for NOC based systems	Published	335402	20/03/2020
Computer implemented method for estimating global host distance	Published	202041006547	21/02/2020

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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
Media optimization for enhanced production of fibrinolytic activity	Dr.R. Jaya Madhuri	Purakala	2019	13	SPMVV	2
Fibrinolytic potential of Bacillus sps isolated from Pulicat Lake	Dr.R. Jaya Madhuri	International Journal of Scientific and Technology Research	2019	13	SPMVV	12
Research Challenges in Big Data Solutions in Different Applications	Dr.R. Jaya Madhuri	International Journal of Recent Technology and Engineering	2019	2	SPMVV	2

Student's Performance Prediction using Deep Learning and Data Mining Methods	Dr.R. Jaya Madhuri	International Journal of Recent Technology and Engineering	2019	5	SPMVV	5
Recent approaches in production of novel enzymes from environmental samples by metagenomics	Dr.R. Jaya Madhuri	Recent developments in Applied Microbiology and Biochemistry	2019	13	SPMVV	24
Phytochemicals and in-vitro antioxidant activity of halophila beccarii	Prof.P.Uma maheswari devi	International journal of pharmaceutical sciences and research	2019	55	SPMVV	1
Anticancer and free radical scavenging potential of the marine algicolous endophytic fungus cladosporium uredinicola	Prof.P.Uma maheswari devi	Asian Journal Of Pharmaceutical And Clinical Research	2019	26	SPMVV	2
Biofabrication,characterization and evaluation of photocatalytic dye degradation efficiency of Syzygium alternifoli	Prof.P.Uma maheswari devi	Materials Research Express IOP Publishing	2019	27	SPMVV	8

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
um leaf extract mediated copper oxide nano particles						
Antioxidant Role of Solanum Selenite on Ammonium Sulphate Induced oxidative stress in Rats	Shobha Rani Amuru	Advances in Animal and Veterinary Sciences	2019	7		Dept of Zoology, Sri Venkateswara University, Tirupati,A.P
Pharmaceutical and Pharmacognostical activities ofSolanumSurattenseBurm.f.-A review	Shobha Rani Amuru	Journal of applied Pharmaceutical Science	2019	9		Dept of Zoology, Sri Venkateswara University, Tirupati,A.P
			[View File](#)			

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
Assessment of genetic variability and molecular characterization of heat stress tolerant genes in Arachis hypogaea L. Through qrt-PCR.	Usha R	Biocatalysis and Agricultural Biotechnology	2019	23	1	SPMVV
Bacopa phospholipid complex retrieves aluminum maltolatecomplex-indu	N.John Sushma	Environmental Science and Pollution Research	2019	98	2	SPMVV

ced oxidative stress and apoptotic alteration sin the brain regions of albino rat						
Effect of Eu3 ions on optical and fluore scence studies of Nd3 ions doped zinc-lithium fl uoroborate glasses	N. John Sushma	Journal of Lumines cence Elsevier	2019	110	3	SPMVV
Biosynth esis and c haracteriz ation of Iron oxide nanopartic les via Syzygium aromaticum extract And determ ination of its Cytoto xicity against human Breast cancer cell lines	N. John Sushma	Journal of Nanosci ence and Technology	2019	101	1	SPMVV
Exploring the phytoc hemical and neutra ceutical potentials of dasapat rachurnam	N. John Sushma	Journal of Complem entary and Integrativ e Medicine	2020	18	Nill	SPMVV
Influence of Er3 ions on structural and fluore scence	N. John Sushma	Journal of Non-Cry stalline Solids	2020	135	6	SPMVV

properties of sio2- B2O3- Na2C o3-naf- caf2 glasses for broadband 1.53 ?m optical amplifier applicatio ns						
Applicat ion of quality by design approach in RP-HPLC Method dev elopment for simult aneous estimation of saxagli ptin and d apaglifloz in in tablet dosage form	ArunaGun dala, KVSRG Prasad, Bharathi Koganti	Brazilian Journal of Pharmaceut ical Sciences	2019	35	2	SPMVV
Developm ent and validation of chemome tric assisted analytical methods for simult aneous estimation of atorvas tatin calcium and aspirin in capsule dosage form	Keerthis ikha Palur, Bharathi Koganti , Sreenivasa Charan Archakam	Internat ional Journal of research in Pharmac eutical Sciences	2019	15	1	SPMVV
Enhancem ent of phy sicochemic al properties of poorly soluble	Gaddam Madhuri, and R .Nagaraju	Indian J Pharm Sci	2020	54	1	SPMVV

| A Review on Current status of Buccal drug delivery system. | R. Nagaraju, P. Subhash Chandra Bose, G. Ravi, Damineni Saritha, Valluru Ravi | Research J. Pharm.and Tech | 2020 | 14 | 406 | SPMVV |

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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	226	613	31	67
Presented papers	122	188	13	1
Resource persons	18	58	9	20

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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)
Communication Journalism, Social work, Women Studies	British Council	British Council	3043810
Social Work	Achieving Food and fodder security through sustainable agriculture practices (Padi Pandalalu)	APMAS	51000

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

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Business Management	WEDP	NI—MSEME	10000	100
Business Management	EDP	NI—MSEME	10000	200

Business Management	WEDP and EDP	NI-MSEME	10000	200
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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
Tourism development in Machilipatnam	MBA	1	3
Home fertilizers	MBA	1	3
Tourism development in Krishna district	MBA	1	3
Hand Loom	MBA	1	5
Digitalization of saree design	MBA	1	4
Webinar on "Yoga with family-Boosting immunity against diseases like COVID-19" through NSS	NSS UNIT	1	100
Plantation	NSS UNIT	1	45
Awareness on "Health and hygenie" Demonstration of procedure for Hand Wash through NSS	NSS UNIT	5	45
Base line Household Survey under Unnat Bharat Abhiyan (UBAB) through NSS	NSS UNIT-9	1	25
International Yoga Day	Dept. of Physical Education, SPMVV	11	38
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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
NSS(Dr.P.Neeraja)	State Level Best Programmed Officer	Govt. of Andhra Pradesh	1
NSS(Dr.M.Padmavathi)	Special appreciation award	NSS Bureau, SPMVV	100

NSS(Dr.P.Madhavi)	Special appreciation award	NSS Bureau, SPMVV	100
NSS(Dr.K.Sunitha)	Best NSS Unit	NSS Bureau, SPMVV	100
NSS (Dr.Y.Subhashini)	Best Appreciation Award	NSS Bureau, SPMVV	100
NSS(Dr.G.Sireesha)	Best Program Officer	NSS Bureau, SPMVV	100
NSS(Ms.S.Navya) –Student	Best NSS Volunteer	NSS Bureau, SPMVV	1
Management meet– Biz Beam 2019 S V University	Dance 2nd Prize	SVU	1
Annual Day, SPMVV	Ist Prize, Chess Competition	SPMVV	1
Cultural Fest–AER MBA College – SYE–3	Received 2ndWinner cash price for Team Building and creativity in SYE–3 competition	SVU	1
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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
NSS	NSS UNIT	Webinar on "Environmental Protection" through NSS	5	50
NSS	NSS UNIT	Awareness on "Environmental cleanliness, immunity and different microbial infections"	5	28
NSS	NSS UNIT	Awareness on "Swachha Bharat" through NSS	5	28
NSS	NSS UNIT	Awareness on " Swachha Bharat" through NSS	5	28
NSS	NSS UNIT	Awareness program on "Yoga–Stress Management for Women" through NSS	5	50

| NSS | NSS UNIT | Participated in a Govt. Prorramme "Kishori Vikasam" through NSS | 5 | 20 |
| NSS Bureau | SPMVV,NSS Bureau – 12 UNITS | Swachh Packwara | 250 | 3000 |

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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
Special lectures on procedural laws,skill orientation	Teachers ,Students, Research Scholars	Judiciary, District Legal Services Authority	2019
Smart City Planning, Smart Pulse Survey	Department of Social work	Municipal Corporation, Tirupati	2019
Research and training programmmes	Department of Social work	Academy of Gandhian Studies	2019
ODF Activities in Adopted Gram Panchayats	Department of Social work	District Collectorate Office	2019
Life Skills Education	Department of Social work	DR.Reddy's Foundation	2019
Bio–Toilet Survey	Department of Social work	Centre for Media Studies	2019

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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	Industry	Consultancy project	01/03/2020	01/06/2020	Prof. P. Uma maheswari Devi
Industrial training	Industrial training on " LAMP Based diagnostics development	Dr. Livy Shivraj, Director, SLS Cell Cure Technol ogies,	02/03/2020	08/03/2020	M.Sc Microbiology and Biochemistry students and Research

| Industrial training | Industrial training on'Microbial genotyping and analysis | Director, Chromous Biotech Pvt. Ltd, Bangalore | 24/01/2020 | 26/01/2020 | M.Sc Microbiology and Biochemistry students and Research Scholars of Dept. of Appl. Microbiology |

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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
Ravands Plastech, Chittoor	28/08/2019	internship, on-the-job training, project work, sharing of research facilities	Nill
HAPI KEY, Jeedimetla, Hyderabad	16/08/2019	internship, on-the-job training, project work, sharing of research facilities	Nill

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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
646	458

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Newly Added
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Newly Added

Video Centre	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
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)	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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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
SOUL Software	Partially	2.0	2005

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	84395	20136123	855	422902	85250	20559025
Reference Books	5725	643881	24	93000	5749	736881
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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
NA	NA	NA	Nill
No file uploaded.			

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	680	27	680	23	5	28	24	1	0
Added	23	1	23	0	1	0	0	0	0
Total	703	28	703	23	6	28	24	1	0

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

1 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
Srujana audio visual studio in Department of Communication and Journalism ,Computer Centre in SPMVV	You Tube Link of Department Available

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
0	217	0	157

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)

Maintenance and utilization of the Infrastructure Facilities: The maintenance of infrastructure facilities are carried out with the support of the heads of the concerned departments. The heads of the departments with the support of non-teaching staff look into the upkeep and maintenance of infrastructure such as laboratories, scientific equipment, books and journals, classrooms computers etc. Civil Maintenance: The University Engineer monitors civil maintenance on the campus in terms of water facility buildings, carpentry, electrical and gardening. Each division is allotted to an engineer and a supervisor who in turn engages skilled workers to attend to the maintenance activities. Laboratory Equipment: The equipment and machinery in the laboratory/workshop is maintained by the Lab Assistants and Lab technicians /Workshop assistants. The maintenance will be carried out by HOD along with Faculty In-charge, Laboratory Assistants, Lab attenders by utilizing annual financial resources allocated to the departments. Computers, Software UPS: The computers in the Institution are maintained by "Computer Net work In-charge". This division provides integrated IT services like smooth running of automation, up-gradation and maintenance of automation package, college website, biometric services, troubleshooting of hardware, networking equipments including internet connectivity Technical committee constituted by the university is involved in the procurement of hardware, software etc. University entered into AMC contract for the maintenance of all computers in the campus. Vehicles: Transport There are 03 buses, 04 cars 01 Ambulance on the campus. The buses are used to facilitate field trips, and for conveyance of Nursing students from college to hospitals vice versa. The Emergency Van (Ambulance) is available in the college all round the clock for students and faculty during emergencies. Electrical Maintenance: The electrical maintenance section is headed by the Electrical Engineer, supported by Supervisor and Electricians, Who attend to the electrical works from time to time on the campus. Generators are available for the uninterrupted power supply. Library: The library is headed by a librarian. She is supported by the assistant librarian, supporting staff (Senior and junior clerks) for Journal and Reference sections. In addition to the above staff, attenders help in maintaining the titles in racks and in ensuring a clean library conducive for serious study. Library is enriched with Inflibnet services. The Library is getting access to the e-resources through Delnet, E-Shodh Sindhu, J-Gate, Shodhganga for the benefit of the students, Research Scholars, and Staff. In order to provide access to these e-resources library has established a Digital

library with a provision to accommodate 25 users at a time to update their knowledge. Wi-Fi facility is also available in library. Physical Education: The physical education department is headed by a Physical Director. The supporting staff of Physical Education department play an important role in-training students in games and sports. The department also facilitates staff and students of the University in games and sports and provide free yoga training and self defense training to students.

http://www.spmvv.ac.in/iqac.html

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	Government Scholarships	3613	10715048
Financial Support from Other Sources			
a) National	IPA(Indian Pharmaceutical Association) and Cognizant Scholarships	5	165000
b)International	NIL	Nill	0
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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
Applying to Graduates (Masters and PhD)Schools	14/11/2019	100	SuheilImtiaz, Adviser, Education USA, USIEF, U.S Consulate General, Hyderabad
HR training classes for MBA and M.com final year students	01/11/2019	158	Karna HR Solutions
Career Counseling on Government Jobs	26/09/2019	100	Career Saathi, Mahendra Educational Pvt Ltd.
CSIR coaching to the Life Science students	25/09/2019	120	Dr. Buddolla's institue of Life Sciences
Company Specific Training Program to final Year B.Tech students	16/10/2019	220	Mission Ignite
CRT program to all the Social	07/09/2019	420	Career Launcher

Sciences final year students			
ARC1.0(Applied Robotic Contol) program	13/08/2019	55	Govt of AP though APSSDC in collaboration with European Center for Mechatronics, Aachen, German.
GPAT coaching classes	14/09/2019	56	Sri Vidyanikethan School of Pharmacy
Passport Seva – Student Connect Program _PSK.	20/08/2019	150	Passport Seva Kendra, Tirupati
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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 and Counselling Cell	2384	2384	27	378
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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
AGS Health Qspiders Bhashyam Schools Sri Chaitanya Techno Schools Job Depot Consultancy Eenadu Gandhian Studies	1500	209	Tata Consultancy Services Cognizant CGI WIPRO AGS Health IBM Byjus PULSES LKQ India pvt ltd, Bengaluru Norwin Technologies	1500	181

		India pvt ltd, Bengaluru State street HCL Services ,chennai Wells Fargo EGS Pvt ltd NOVHO careers pvt ltd we-do-IT Group	

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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
2019	3	M.Sc Biotechnology	Biotechnology	SPMVV	Ph.D
2019	5	B. Ed	Education	SPMVV	M.Ed
2019	1	M.Phil	Education	SPMVV	Ph.D
2019	1	Ph.D	Education	SPMVV	Post Doctoral
2019	1	M.A. English	English	SPMVV	Ph.D

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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	6
SLET	8
Any Other	10
Any Other	5

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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
Fit India Freedom Movement(5km Run /walk) 5	Local(SPMVV to S.V NAGAR)	1500
Sports and Games 5	Intramural (with in the campus)	1050
Celebrated Sankranti Sambaralu on the occasion of Sankranti festival on 7th January 2020. 5	University	200
Cultural activities on the occasion of the	University	200

College day celebrations on 27th sep 2019 5			
150th Birth Anniversary of Mahatma Gandhi and conducted a Cultural rally on the theme of 'Gandhiji and his activities in freedom fight' on 15th Aug 2019 5	University	200	

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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
2020	Winner in Chess Competition	National	1	Nill	2018MBA07064	S.Manogna
2019	2ndWinner for Team building activity	National	Nill	1	2018MBA07064	S.Manogna
2019	Received 2nd prize in folk dance at 34th Inter University National Youth Festival CU-Fest 19 at Chandigarh University, Chandigarh.	National	Nill	1	2018INB78021	M.Yogamrutha
2020	13th south Asian universities youth festival at Kurukshetra University on 24th to 28th February 2020	International	Nill	1	2018INB78021	M.Yogamrutha
2020	Received	National	Nill	1	2019ENG1	Raga

					70028	Deepthi
	reward for Idea pitching for societal applications in Artificial Intelligence					
2020	Received reward for Idea pitching for societal applications in Artificial Intelligence	National	Nill	1	2019ENG170022	Chiru Mounika
2020	I & II Prize	National	Nill	1	2019BCH02017	M.Navaneetha
2020	I Prize	National	Nill	1	2019AMB04016	M.Ramya Sree
2019	Skit	National	Nill	1	2017INFT92005	P.Aswini
2019	Folk Dance Or Tribal Dance-2nd	National	Nill	1	2017INFT92032	P. Sree Ramya
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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)

Efforts are on the way to start a student council with class representatives as council members. The student council focuses on student related issues and student development programmes. Most of the activities of the campus are student centric to give students opportunity to take up leadership roles, from planning to organizing, handling media, stage management discipline etc. Students council/ student welfare committee is very active and performs numerous co-curricular and cultural activities and also redresses the grievances of students. Association in the institution is an important body co-ordinating all co-curricular and extracurricular activities. It gives a platform to students to exhibit their talent and develop their leadership and organizational skills. The Student Union Council actively participates in academic as well administrative bodies of the institution. Two meritorious students from final year are included in the Board of studies of their respective departments. In order to encourage students to exhibit their talents in terms of literary activities and sports, separate clubs such as literary club and sports club are functioning. The secretaries of the respective clubs work under the supervision of the concerned teachers who monitor the progress of the activities in these clubs. Journal club is maintained and its programs executed by the magazine secretary who invites students to share their ideas and contribute to the journal. In order to explore the innovative ideas of the

students a committee has been formed with teachers and students naming it 'Innovation and start-up system'. The committee encourages and motivates students to share innovative ideas and present proposals for start-ups. In addition to the above, the student council actively engages itself with its participation in cultural activities, exhibiting their talents in regional and national youth festivals and by organizing special shows. The Green club is actively engaged in maintaining a clean campus with plenty of foliage and biodiversity. Students play active role as members in various student councils in the University. Students actively participate as representatives of their classes and their hostels in various administrative bodies. Each student from one class is the student member in institute level academic body. Students also plays active role as volunteers and coordinators in various events organized by University. Two meritorious students in each department as the members of BOS committee for every year. The suggestions of these students will be taken into account.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Sri Padmavati Mahila Visvavidyalayam Alumni Association was established and registered on 1st February 2002 (Reg.No.37/2002) in Tirupati with a group of educationalists who studied in this university. SPMVV Alumni Association has been organizing seminars, meetings, training programmes, workshops and competitions for students and staff every year. The main resources are received through membership fee, donations and contributions from the outgoing students. They offer valuable feedback to the institution about the relevance of the curriculum and the need for infrastructural development Network with alumni is effected through the alumni association and alumni also keep in contact through the alumni page in the university website. The alumni are a strong support to the institution. The Association contributes in academic matters, student support as well as mobilization of resources both financial and non-financial. The institution motivates the alumni association to contribute significantly to the development of the institution through financial and non financial means. Institute maintains alumni database and separate website and organizes Alumni meet every year. Alumni are invited to regular functions, Institute invites alumni to deliver guest lectures and interact with students to make them aware of the trends in job market, Regular students as well as alumni get the account to institute websites which helps them to interact with the institute. Collecting and updating information of all alumni students, inviting participation of alumni members in placement assistance is regularly done. The alumni extend their help in identifying placements and internship opportunities for present students in the organizations where they are working ALUMNI offer career development support as well through resources such as professional development events. Alumni donate their valuable time to offer career support to current students. This enhances the students experience and gives them that competitive edge in todays tough job market. Department Alumni Association meets at least once a Year and feed back is obtained from the students for updating the syllabus and to contribute significantly to the employment / higher education of the junior batches. It aids the department in communicating with the alumni in industry and academia. Benefit the students to learn about real time experience in industry and academia. Fully supports the induction program for UG and PG students.

5.4.2 – No. of registered Alumni:

735

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

5.4.4 – Meetings/activities organized by Alumni Association :

• Renewal of Alumni Association. • Organized an interactive session for the students on placement opportunities by the Alumnus of Department of Biotechnology. • Alumni Association in collaboration with Indian Science Congress Association Organized a Workshop on "Principles and Practice of Naturopathy" on the occasion 150th birth Anniversary of Mahatma Gandhi on 18th November 2019 at Seminar Hall, Saveri Guest House, SPMVV, Tirupati. • Alumni association initiated a online drive for the collection of development fund from International Alumni. • Alumni Association contributed Masks and Sanitizers to the Students, Non- Teaching faculty of the campus. • Planning to design website to display the activities of SPMVV Alumni.

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)

Sri Padmavati Mahila Visvavidyalayam (Women's University) is committed to the Constitutional principle abiding through collective leadership and democratic traditions. Reflection of this practice may be seen in the extensive delegation of authority to the faculty ensures maintenance of academic discipline in the institution. The University practices decentralized approach in administrative and academic activities, initiatives and decision making by involving Vice-Chancellor, Registrar, Rector, Dean, School of Science, Head of the department and faculty members at all the levels. Different committees in the departmental level review the progress in various functions and take necessary decisions for ensuring excellence in smooth running of the department through interaction with stakeholders, grooming leadership among faculty and students at various levels and Committed faculty work for the development of the university at various levels/stages, as one team with cooperation and coordination to accomplish challenges ahead by identifying needs and championing organizational development by reinforcing a culture of excellence To ensure the organization's management system development, implementation and continuous improvement the college has an efficient administrative structure comprising: The Governing Body of the college with the Secretary and the Principal in the lead who guide the entire administrative setup of the college. The Hostel Managing committee deals with all matters relating to the affairs of the hostels. The Academic Council, has representatives from the parent university, experts in various fields of knowledge, representatives from allied areas, representatives from the faculty. The Heads of the Departments act as the standing committee of the Academic Council which is empowered to take decisions on behalf of the Academic Council. The Teachers Council is the statutory advisory body in the college administration. The Internal Quality Assurance Cell (IQAC) is a body which ensures the maintenance and assurance of quality in the management of the academic and other spheres of the college life. The Finance Committee of the college is entrusted with the task of allocating funds received from the government and the UGC. The Departments along with their respective Boards of Studies plans, implements and monitors all academic matters. The non-teaching staff members assist the administration in planning and implementing matters relating to accounts, examination and documentation. The student's affairs committee and its various sub-committees play the role of intermediary between the students and the college administration. The interaction with various stake holders is ensured through regular meetings of the designated administrative and academic bodies: The Governing Body of the college meets at least four times a year. The Hostel Managing committee meets at least three times a year.

The Academic Council meets at least once a year. The Teachers' Council meets at least four times a year. The IQAC meets regularly to discuss the issues related to quality enhancement. The Finance Committee meets at least twice a year. The Departments meets on a regular basis. The Heads of the Departments meet at least four times a year. Non-teaching staff members meet at least twice a year. The effective leadership in the department is visible through participative management, all the faculties

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

Yes

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 admissions are conducted by directorate of admissions and International Relations Office. The process is transparent. Admissions are advertised both at local and global levels in newspapers, pamphlets, posters and also through website. Admissions are conducted by strictly adhering to state, national and international norms and by applying relevant reservation policy. Admissions of students are on the basis of marks scored in the SPMVVCET. Students of professional courses are admitted through state level CETs.
Industry Interaction / Collaboration	Students work with the industries to get real time experience. Students are also encouraged to present their innovations in the national level competitions held at nearby premier institutes.
Human Resource Management	• Ensuring an entirely Ragging-free academic environment. • Sensitizing people to develop a pollution free and green habitat. • Aiming at the manifestation of the inner potential of every individual. • Instilling the fundamental values among the young generations. • Industry interaction • Establishing contacts with industry to facilitate students' exposure to the latest industrial and technological developments. • Develop entrepreneurial and professional Skills
Library, ICT and Physical Infrastructure / Instrumentation	The crux of higher education lies in the common central library facility that provides students and researchers comprehensive access to Books, reputed journals, reports, thesis of scholars and dissertations of Post graduate students of all disciplines. Apart from

	this the library also has e resources like PDF volumes of books, access to e journals with the help of university enabled internet facility. With regard to ICT the campus is WIFI enabled and under electronic surveillance. The students are provided with smart teaching and learning process through recorded lectures and interactive sessions. MOOC's is offered as one of the elective courses. Tele and video conferencing facilities across the University and also Video enabled national and international conferences. Necessary physical infrastructural facilities are available to conduct curricular, co-curricular, extra-curricular activities, gym, games, sports and yoga in hygienic environment with good maintenance. Well established Central instrumentation centres in science and social sciences for research and also to produce innovative products like innovation and incubation centre, women technology park are also maintained well with allocation of separate funds.
Research and Development	• Dedicated to make teaching learning more effective for the student to think and analyse critically to be creative. • Modernisation of laboratories • Publication of works, seminar lectures • Availing of UGC minor research programmes. • Establishing formal and informal linkages with research institutions of repute. • Inculcating the spirit of research among students by introducing projects and assignments • Interaction with industry Personnel. • Establishing contacts with industry to facilitate students exposure to the latest industrial and technological developments.
Examination and Evaluation	• Examinations were conducted timely according to academic calendar • The course area is evaluated by direct and indirect methods. • In direct methods the evaluation is carried out on considering the performance in internal examinations. • Program outcomes are evaluated based on the performance of these course outcomes.
Teaching and Learning	• Up gradation of the existing programmes. • Introducing innovations in the existing programmes • Introduction of new programmes. • Complete digitization of the Central

	library • Special coaching facilities for students for competitive and entrance examination under the UGC schemes. • Introducing innovations in the existing programmes. • Greater focus on ICT based learning
Curriculum Development	• Introduction of choice based credit system • Introduction of interdisciplinary electives and self learning electives in the curriculum. Students can complete the self learning elective through approved MOOC platform such as NPTEL. • Internships made mandatory in the curriculum. Students who are unable to attend internship have to complete the industry offered course in the department or complete the domain specific global certifications offered by the industry

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

E-governace area	Details
Planning and Development	All the stake holders are involved in development process. The departments and individual faculty frame short term and long-term action plans, based on which the vision and mission of university is planned. Accordingly, based on the action plan development process is taken up. The long-term vision being women's empowerment, women technology park is established to promote women start-ups. To promote the innovative ideas of students, Innovation Incubation cell is established to incubate the ideas of students.
Administration	The Vice-Chancellor, Rector and Registrar are the centre of the administration with all final authority in all financial matters. The Rector takes care of the academic related procedures and issues. Registrar involves in finance related issues, permissions, and issues related to teaching and non-teaching. Dean will take care of the day-to-day running of the college. She has her team of Departmental Heads, Coordinators and the Superintendent to assist her in the discharge of her work. Controller of Examination takes care of planning and conduct of exams and results announcements. Research Council Committee takes care of policies, eligibility criteria, rules and regulation for admission etc. Head

	takes care of the departmental programmes like class work, student attendance and issues related to teaching and non-teaching staff of the individual departments. Additionally, departments have departmental committee and departmental research committee to take care of departmental and research related issues. Biometric attendance for all staff members is manadatory.
Finance and Accounts	Both internal and external audits have been conducted according to established procedure. Needy financial transactions of the government and other organizations is done through the PFMS software. Good governance committee is constituted as a measure for proper conduct of audit. All Accounts are audited by qualified Auditors every year. Mobilization of funds is procedural and is utilized for the benefit of students, so as to provide them with an excellent education system. The institution has a pre-defined mechanism for internal and external audit. Internal audit is conducted by the Accounts Section and Accountant of the University as per advice of the external State auditor. Once a year, External statutory audit is conducted by the associate of Charted Accountant. At the end of every academic year, stock of every department is verified by the team of faculty members from other departments who act as internal auditors. The qualified remarks if any, given by the auditor are taken into consideration for future course of action.
Student Admission and Support	• Automation of student admission process • Transparent and merit based admission process is conducted as per University guidelines. Wide publicity is given through circulating prospectus, issuing press notes in mainstream media, posting information on social media and the University website. The Dean of Admission committee" reviews and monitors the admission process. Weightage is given for sports, NCC, Mountaineering, NSS etc. and co-curricular activities in the admission process. Adherence to Government policy for admission of students belonging to diverse economic backgrounds such as SC, ST, BC, Minority, Differently abled students

	and scholarships offered by Government to economically and socially weaker sections and differently-abled students, is a strict commitment. • Students are encouraged to approach student advisors and mentors to seek guidance on professional as well as personal issues and this helps them to improve their performance in academics and also seves to solve several personal problems with minimum stress. It has also helped them to improve their problem solving skills. Each school organizes a student faculty committee meeting every semester to facilitate students to have open discussions with the faculty about their concerns/problems and receive feedback on the same. For every course and stream, the school assigns student advisors to students. They monitor the progress of students on a regular basis. The University organizes sensitization programmes for staff and students on issues related to gender social inclusion and environment etc. All departments have been advised to form mentoring groups to counsel students. Placement and Career guidance cell in the University is active in organizing campus selections, interaction with industry persons, and providing carrer guidance to students.
Examination	Academic calendar is strictly followed to complete course curriculum and conduct of Examination. The calendar provides information regarding courses for the semester, admission process, and important events in the academic year, dates of commencement of internal and external University examinations, details of curricular and extra-curricular activities, list of holidays, and the total number of working days. The University adopts a Continuous Internal Evaluation (CIE) system. There is a centralized evaluation system and a Grievance resolving mechanism to maintain transparency and confidentiality in conducting examinations and evaluation process.

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/	Name of the	Amount of support

		workshop attended for which financial support provided	professional body for which membership fee is provided	
2020	Prof.R.Usha	Training in Genomic data analysis	ICRISAT, Hyderabad	18450
2020	Prof. J. Katyayini	Ambassador Program (TA and DA Paid)	MHRD ICC	4360
2020	Dr.N.Rajani	Innovation Ambassador Training Program	MHRD ICC	4389
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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)
2020	Nill	Activating E-mail ids for E-Office	29/05/2020	29/05/2020	Nill	50
2019	Workshop titled on "Capacity Building on Life Skills	Nill	18/10/2019	19/10/2019	80	Nill
2019	Workshop on NAAC Assessment Data Verification and Validation	Nill	23/12/2019	24/12/2019	250	Nill
		View File				

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
NAAC Assessment – Data Verification	18	23/12/2019	24/12/2019	02

and Validation (NWNADVV' 19,IQAC,SPMVV				
Online Refresher Course in Law in SWAYAM	1	01/10/2019	31/01/2020	96

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
99	160	118	29

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
• Facilities like GIS,GPF and Vehicle Loans • Medical and Duty Leaves are sanctioned as per government policy to them • Faculty members are provided with sufficient infrastructural facilities in order to create a conducive and healthy work culture and environment • Well maintained work places • Annual increments • Vacation leave based on academic calendar for teaching faculty • Duty leaves for attending conferences, workshops and seminars for teaching faculty • Encouragement and assistance in submitting minor research proposals • Providing required permission to attend Orientation Programmes refresher Courses organized by the Academic Staff Colleges of the Universities • Encouraging the teachers to attend Seminars, workshops etc organized by other colleges • Organising Seminars and colloquium lectures within College • Regular upgradation of ICT learning infrastructure	The non-teaching staff upgrade themselves through regular interaction with the administration and the external auditors. They are also briefed by the concerned government officials as and when required. Loan facility with minimum interest is available to non-teaching staff, festival advances and also uniform for the Grade IV Employees. • Employees provident fund as per PF rules. Keeping in view the future safety of employees, the institute contributes specific amount toward PF of an employee as per PF rules. • Medi claim- health insurance provides cashless medi – claim for the employee and his/her family • Gratuity is applicable to every staff after 5 years of permanent service. • Maternity leave with full pay for 180 days is provided to all employees irrespective of their cadre. • Fee concession towards economically weak staff. Financial support is extended to economically weaker staff	• Cafeteria with minimum rates • Gym • Music • Career counseling • Placement cell • Innovation and Incubation cell • Entrepreneur development cell • Health Centre with free medical checkups and medicines and Scanning instrument with nominal charges. • Clubs, and Unions to encourage student leadership and activities. • Free health camps for the benefit of students. • Bank facility • Yoga classes • Wi-Fi facility

and familiarizing teachers with them • Wi-Fi facility • University Health centre • Bank facility • Gym centre • Yoga classes	of samstha in the form of fees concession to their wards. • Encashment of Earned leave at the end of services of an employee, he/she can encase his/her earned leaves as per the rules of samstha. • Wi-Fi facility • University Health centre • Bank facility • Gym centre • Yoga classes	

6.4 – Financial Management and Resource Mobilization

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

The institute has a mechanism for internal and external audit. All expenses such as of revenue nature are audited by the Internal audit. Besides, any such expenditures involving payment from the grants received from the state govt. and the UGC is audited by viz. the Internal audit, the Financial audit and the audit team deputed by the government. Audit of accounts of the University is also conducted by the Accountant General (AG) of AP from time to time. The audit team also audits stock registers, and conducts audit of the University Library, audit of Works department of the university and audit of all Plan Expenditures of the University. The Internal Audit of the University makes a thorough audit of the expenditures of the University In the internal audit mechanism, audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year. Qualified Internal Auditors from external resources have been permanently appointed and a team of staff under them do a thorough check and verification of all vouchers of the transactions that are carried out in each financial year. Likewise an external audit is also carried out on an elaborate way on quarterly basis. The institutional accounts are audited regularly by both Internal and statutory audits. Minor errors of omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The institute regularly follows Internal external financial audit system. The Audit Department/ Audit Team works under the direct control and supervision of the Finance Officer of the University. Audit objection if any is settled by the Public Accounts Committee (PAC), Government of AP and Pay Fixation committee which is a Statutory Committee and is chaired by the Vice Chancellor of the University. All these are regulated by the SPMVV University Act and AP Financial rules.

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
Endowments	300000	Donations
View File		

6.4.3 – Total corpus fund generated

0

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	**Yes**	**External Subject Experts**	**Yes**	**University**
Administrative	**Yes**	**Local fund State Audit**	**Yes**	**State Audit**

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

Not Applicable

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

• Parent Teacher meetings for updating of academic performance of students • Involvement of parents through interaction for education and curriculum development process • Counseling to parents in shaping future career and nurturing of students

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

• Technical training • Technological training • Automation training

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

Teaching staff are encouraged to participate in online courses such as Swayam (Moocs), Faculty development programs, workshops, Refresher courses, orientation programs etc. Students are also enrolled to U.G.C. MOOC's online course in Ist semester. At faculty level, the faculties are encouraged to attend training programmes for developing leadership qualities, to participate and organize national and International conferences, seminars, workshops for exchange of ideas etc. The various committees in the university constituted with faculty members results in the promotion of leadership and achieving the goal of shared responsibility. Teaching faculty are given support and encouragement in applying for research projects, operating the projects independently, taking up consultancy projects, publishing research articles etc. Discrepancies pointed out in the previous accreditation have been fulfilled. To get prepared for next accreditation preparatory workshops were conducted

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	**No**
b)Participation in NIRF	**Yes**
c)ISO certification	**No**
d)NBA or any other quality audit	**No**

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	**Office automation procedures and processes**	**16/07/2019**	**16/07/2019**	**16/07/2019**	**103**
2019	**Panel discussion**	**20/07/2019**	**20/07/2019**	**20/07/2019**	**50**

to University Teaching staff on Draft National Education Policy –2019					

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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
Foundation Course in Gender Equality	15/06/2019	15/11/2019	1700	Nill
International Women's Day	08/03/2019	08/03/2019	1200	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

Solid Waste Management: The University has a solid waste management policy. All dry and wet waste is segregated and recycled in its organic compost recycling plants. The garbage generated from Campus is segregated within one area and sent to the designated areas through outsourced parties. The dry waste is discarded. The departments gather the dry waste which is collected by a central authority and sold for recycling. Garden waste is used for preparation of compost and sanitary waste is disposed by incineratories food waste from hostels is taken away by the cattle rearers separate dustbins are used by all the departments for dry and wet waste.The University has a strict policy on open burning of waste. Organic waste management system in the hostels to treat the sewage generated from kitchens that is used as manure in gardens. Vermicompost pits were constructed for the conversion of green waste into compost. Institute has implemented networking of administration of all the departments with which the paper waste is limited. The University actively participated in the Swachh Bharat program. Not only in the University, but also in the community and adopted villages, awareness was created about waste management, proper disposal of waste and recycling. Liquid Waste Management: The University adheres to a strict protocol of liquid waste disposal in its laboratories. Any glassware used in the laboratory is rinsed with minimum water and placed in the liquid waste container. The liquid waste is segregated into organic and inorganic waste. Inorganic waste such as concentrated acidic or alkaline solutions are neutralized before disposal. Sodium bi-carbonate or Calcium oxide (lime) is used for the neutralization process so that the neutralized liquid contains no harmful substance. The organic waste yield of the University is limited till date and therefore treated with cow dung for decomposition due to the action of micro-organisms. E-waste Management:The University has optimized its inventory of computers and equipment through reassembling, modification and up gradation by the University's own team of faculty members and students. This has been a critical endeavor towards E-waste management ensuring that no discarded computers or printers are lying idle in

the office premises. As part of E-waste management e waste generated is collected and sent either to an e waste dealer or to the collection point prescribed by pollution board. Use of Energy Efficient Equipment: CRT monitors are replaced with LCD/LED Monitors. The University has sink pits to collect rain water. The renewable energy sources such as solar water heaters, solar cooking, solar street lights are installed and are in use. The Biogas plant is used for cooking in hostels. Tree plantation is carried out during monsoon period every year to plant new or to replace the deceased plants. Water Recycling System: The University is very strategic in rain water harvestingand sustainable water management

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	6
Provision for lift	Yes	6
Ramp/Rails	Yes	6
Braille Software/facilities	Yes	6
Rest Rooms	Yes	6
Scribes for examination	Yes	6
Special skill development for differently abled students	Yes	6

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
2019	2	4	03/08/2019	01	Biogas Awareness programme at Adapareddipalli, Chandragiri: Awareness was created about the significance of Bio-Gas Plantation.	Environment friendly energy use	23
2019	2	12	29/08/2019	01	Fit India Movement Awareness	Health issues and Fitness	26

2019	1	1	23/12/2019	01	Unnatha Bharath Abhiyan programme in Mallai Palli village	Collected information about socio-economic condition of villagers	79
2020	1	12	19/01/2020	01	Awareness on Pulse Polio Program at Sarojini Devi Layout and S.V.Nagar in Tirupati	Vaccination: Awareness on Pulse Polio Program	120
2020	1	1	07/03/2020	01	House hold survey on Unnatha Bharatha Abhyan and survey in Dornakambala village, Chittoor District.	Unnatha Bharatha Abhyan	15

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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)
Code of Conduct for students of SPMVV	01/07/2019	The handbook is given to all students of the University. Code of conduct for inmates of hostels are spelled out in detail. This is followed up by special monitoring by staff in the form of antiragging sqauds, cleanliness committees, disciplinary committees, etc.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
World Peace Day	21/09/2019	21/09/2019	1000
National Unity Day	31/10/2019	31/10/2019	1200
Flag Day (Virtual)	14/06/2020	14/06/2020	1500
Yoga Day (Virtual)	21/06/2020	21/06/2020	2500
Mahatma Gandhi Birth Anniversary	02/10/2019	02/10/2019	2500
Constitution Day	26/11/2019	26/11/2019	350
Human Rights Day	10/11/2019	10/11/2019	350
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Solar systems for water heating and street lights. 2. Formation of student environment club that conducts tree planting, eliminating plastic use and other eco friendly initiatives. 3. Organic waste management system in the hostels to treat the sewage generated from kitchens that is used as manure in gardens and sink pits to collect rain water 4. Tree plantation is carried out during monsoon period every year to plant new or to replace the deceased plants. 5. Use of Energy Efficient Equipment

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Title of the practice: Campus Synergy on Innovation Incubation Entrepreneurship (SCSIIE) Objectives of SCSIIE: • To integrate all the Centers in the University and promote synergy to promote "Innovation and Entrepreneurship" • To facilitate development of an "Entrepreneurial ecosystem" in SPMVV • To promote activities related to Intellectual Property Management and technology licensing enabling creation of a robust innovation and start-up ecosystem. • To improve visibility of these Centers across the country • To promote networked learning in order to generate more innovative ideas. • To contribute to economic and social development, by taking up new pursuits while preserving our own sustainability. Centers integrated under SCSIIE: SSIIE-TBI (SPMVV Society for Innovation Incubation and Entrepreneurship- Technology Business Incubator): SPMVV and National Science and Technology Entrepreneurship Development Board (NSTEDB) of the Department of Science and Technology (DST), Government of India collaborated to establish TBI in SPMVV under the aegis of SSIIE. The major objective of TBI is not only to facilitate in the setting up of start-ups which are technology-based and knowledge-driven but also to nurture their growth by providing them with the necessary platform required for their growth and establishment as successful enterprises. SSIIE-WBIF (SPMVV Society for Innovation Incubation and Entrepreneurship-Women Biotech Incubation Facility): A Bio Incubator has been sanctioned by DBT through BIRAC (Biotechnology Industry Research Assistance Council) under BioNEST scheme. This entrepreneurial fringe is for any entrepreneur with the motivation and determination in research to build a real business in biotech area of life sciences. SPMVV-WBIF provides an excellent infrastructure facility along with experienced mentors to guide in all areas of life sciences. SPMVV Women ICT Frontier Initiative (WiFi-Saviskara): A flagship program of UN-APCICT to promote women entrepreneurship through ICT. Technopreneur promotion programme

Outreach cum Cluster innovation centre (TOCIC): TOCIC–SPMVV, a major nodal centre of DSIR, offers necessary assistance to innovators with potential ideas in developing and commercializing their idea or product. It offers necessary assistance to innovators with potential ideas in developing and commercializing their idea or product. CURIE–AI: Consolidation of University Research for Innovation and Excellence in Women Universities (CURIE) program with support of Department of Science and Technology (DST) is to develop Artificial Intelligence (AI) related infrastructure for research. CURIE–AI provides short term training programs, part time courses, electives to students studying in diverse fields like Agriculture, Science, Medicine, Law, Humanities and Engineering. Institutional Innovation Council (IIC): SPMVV–IIC is a recognised entity as per MHRD, IIC and registered under the name of School of Engineering Technology (SOET) with IIC No: 201811697. IIC 3.0 a National Innovation and Startup Policy (NISP) is implemented in University. Rural Women Technology Park (RWTP): The women technology park has been established under a scheme of Department of Science Technology with a view to empowering women through inputs of science and technology. This Rural Women Technology Park is endorsed by Herbal Food and cosmetics Products. The aim of Women Technology Park is to create awareness among rural community and give training of proven technology to reap maximum benefits from their existing resources. Its objective is to make them aware of "processing and preparation" that can enhance their income multiple times. The Placement Career Counseling Cell, SPMVV: The Placement Career Counseling Cell has been functioning effectively in providing various job oriented training programmes and imparting company specific skills for the students of SPMVV through career counseling cell and providing placements through placement cell. Skill Development Center (SDC): SDC with the support of APSSDC has established three employability skill centers in the University to improve skills among students. Under this, Laptops –90, Tabs–90 , LED monitors – 6, Solar UPS, Printers, CC cameras, wireless routers, dongles etc. were issued by state government through APSSDC to university. APSSDC's objective is to implement a structured and programmatic solution to skill and to increase employability and promote entrepreneurship in sync with industrial growth. BEST PRACTICES 2: SPMVV Wellness Centre SPMVV Wellness Centre is a healthcare facility that facilitates physical intervention with repeatable positive outcomes for improvement or maintenance of physical form, enhancement of function and good health for achieving a state of wellness of an individual. The Centre provides: 1.Wellness activities for Students and staff of SPMVV 2. Activities that help in development of physical, social, mental and spiritual wellness. 3. Physical activities like Yoga and meditation practices including self–defense techniques 4. Awareness on lifestyle management 6. Awareness programs, camps and short term courses on wellness for students 7. Extends these programs to women in the community The Centre has conducted various programs in Yoga, meditation and Pranayama It has adopted Covid mitigation strategies such as providing: Counseling for mental well being in times of the Pandemic 1. Awareness on Covid 19 by starting a helpline: 040–4821–4822 2. And through an interactive web resource: https://www.spmvv.ac.in/covid19/Covid1920Counselling.pdf 3. Nutritional tips for boosting immunity to fight the virus: https//www.spmvv.ac.in/covid19/stucovidactiv.html 4. An online Wellness Centre: https://youtu.be/g52YCKuSLbk The Centre conducted a National "Webinar on Holistic Wellness In Combating The Covid–19 pandemic" Provided an online platform for aerobics and yoga classes during the pandemic. Distribution of COVID 19 relief material to community –5kg Rice, Dal, oil, salt, Wheat flour,10kg vegetables fruits, soaps, sanitizers and masks were distributed to 30 migrant workers families from Rayadurgam, Karnataka living in tents at Sivaram nagar postal colony, Tirupati. Conducted awareness programs for community on Covid 19 mitigation strategies. Fit India Freedom Run Campaign A 3 day awareness program was conducted for ST Women Anganwadi workers as part of

NASI Project on the occasion of Nutrition Month (September,2020) at Muddukrishna puram, Puttur mandal, Chittoor District.The Centre created and posted posters on nutrition during the national nutrition month in September on social media

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

http://www.spmvv.ac.in/iqac.html

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

The mission statement of the University is 'knowledge leads to emancipation of women'. Every activity and initiative of the institution focuses on this mission statement. The design and implementation of the curriculum focuses on latest developments in the area of study and is based on the emerging demands of the job market. The mentor-mentee practice is efficient in which students in each course are assigned to their mentors (teachers from the same department) who continuously interact and monitor the academic progress of the student. This practice is of enormous help to the students both academically and in managing their personal lives. Over the past year, the academic performance of the students has improved they have obtained greater skills of overcoming personal problems and hurdles thereby enjoying a better physical and mental health as well as academic progress. The research activities in the University contribute to both knowledge in academic field and also innovations are taken to the community, especially to the women by the various extension activities of departments and the NSS. Research projects focus on addressing the contemporary issues of women in society. Women in the community and adopted villages are empowered in education, health, legal provisions, innovations and technology by the various departments of the University. The Institution has a very strong network with the women in communities residing around the University. The University empowers them through awareness programs, workshops and interactive sessions. The University has an innovation cell that focuses on encouraging women students to submit original ideas and projects that aim to solve issues related to women in society. Hackathons and idea festivals are conducted regularly to promote original thinking and creativity among students. Interdisciplinary projects and internships are encouraged in all departments. The Centre for Women's Studies conducts programs every week throughout the year. Department of Home Science, Education, Law, Social Work, Women's Studies, collaborate with other departments as and when required to empower the women in the community through various activities all through the year. The Institution is also networking between the Transgender Community and the GO's and NGO's and Promoting Gender Champion Clubs. Girls Self defense Training is given to all students to empower them to deal with crisis situations. Yoga, Taekwondo and other physical self defense classes are conducted by the Department of Physical Education. Gender Sensitization and Equality is a foundation course offered to all students in the III semester. Career guidance programs are also arranged to guide students of the community by arranging camps in nearby villages. Free legal guidance cell for women, health camps for community women, career counseling centre, committee to deal with sexual harassment are some of the best practices aiding in well being of women.

Provide the weblink of the institution

http://www.spmvv.ac.in/iqac.html

8.Future Plans of Actions for Next Academic Year

Curricular enrichment, introducing new programs as per industry demand, program renewal, introducing more flexibility in choice of courses through Choice Based Credit system, increase in student intake, research and consultancy, facilities and infrastructure enhancements will be taken up. Planning to establish multidisciplinary clusters by integrating the courses from (Microbiology, Biotechnology and Bio chemistry Programmes) Life Sciences. Staff will create and share e-learning resources and material in English and regional languages through SWAYAM portal and other online sharing platforms. The University will conduct an academic audit and an administrative audit periodically to assess and strengthen these two wings of the institution. A Startup policy and a research policy will be developed implemented by the University. In line with the PM's 'Startup India Policy', this policy will aim to foster entrepreneurship and promote innovation by creating an ecosystem that is conducive for growth of Start-ups. Various initiatives such as formation of Incubation Cells, Fiscal Incentives, Seed Funding and Student Entrepreneurship will be provided in the Startup Policy. The provisions will help entrepreneurs and startups through strong network of incubators and various fiscal incentives. Emphasis will be given to Infrastructure augmentation, Fiscal support, Seed funding, and Regulatory initiatives, to spur the entrepreneurial drive among students and the community. The policy will aim to provide a robust ecosystem, that will promote new investments, create new business avenues, develop new ancillary industries and provide greater employment opportunities. The University's research policy will aim at creating a vibrant atmosphere of research among faculty and researchers in the institution. The policy shall serve as an overall framework within which research activities will be carried out. To create an enabling environment within MAHE in order to foster a research culture as well as provide required support through research framework and guidelines. The policy will aim to ensure high level of efficient and effective support system to facilitate faculty and researchers in their research activities. It will ensure publications in quality journals, indexed in Scopus/Web of Science and/or with impact factor. The policy will serve to nurture an environment of undertaking socially useful research with potential for commercialization and forge interdisciplinary collaborations and partnerships nationally and globally. The implementation and updating of Research Policy shall be carried out by Directorate of Research, SPMVV. The Research Policy shall have a research advisory body to function under Vice Chancellor, SPMVV and the administrative committee, to assist and advise in matters related to research within SPMVV.