

Yearly Status Report - 2019-2020

Part A		
Data of the Institution		
1. Name of the Institution	V. S. M. COLLEGE (A)	
Name of the head of the Institution	N S V KIRAN KUMAR	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	08857-242328	
Mobile no.	9866522999	
Registered Email	vsmcollege66@gmail.com	
Alternate Email	principal_degree@vsm.edu.in	
Address	V.S.M. COLLEGE (A) MAIN ROAD RAMACHANDRAPURAM E.G.DT. ANDHRA PRADESH - 533255	
City/Town	Ramachandrapuram	
State/UT	Andhra Pradesh	
Pincode	533255	

2. Institutional Status	
Autonomous Status (Provide date of Conformant of Autonomous Status)	29-Apr-2015
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. N. BABY NIRMALA
Phone no/Alternate Phone no.	09393030080
Mobile no.	9393030080
Registered Email	vsmcollege@gmail.com
Alternate Email	nbn_chem@vsm.edu.in
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	https://www.vsm.edu.in/vsm/AQAR%20report%202018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	https://www.vsm.edu.in/vsm/pdf/academic %20calender_2019_20.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	2.33	2008	04-Feb-2008	03-Feb-2013
2	В	2.69	2014	21-Feb-2014	31-Dec-2020

6. Date of Establishment of IQAC 21-Aug-2008

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
National level Seminar on Recent trends in advanced materials and characterization	29-Jan-2020 2	150
National level Workshop on Free and Open Source Software (FOSS)	21-Feb-2020 2	98
National level Workshop on Data Science, Mathematical and Statistical Analysis using Python and R- programming.	13-Mar-2020 2	85
State level Workshop on Intellectual Property Rights For Sustainable Development	17-Mar-2020 1	72
Soft Skills Development Workshop	16-Dec-2019 6	200
Capacity Building of Administration in Educational Institutions - Institution level Workshop	25-Nov-2019 1	164
Industrial Visit	19-Aug-2019 1	72
Field Trip	27-Aug-2019 1	50
ISO certification	06-May-2019 365	138
NIRF	01-Nov-2019 365	138
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
VSM College	Autonomous	UGC	2016 365	1129344
VSM College	Autonomous	UGC	2017 365	2000000
VSM College	Autonomous	UGC	2018 365	2000000
VSM College	Autonomous	UGC	2019 365	2000000

	VSM College	Autonomous	UGC		2020 365	2000000
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9. Whether composition of IQAC as per latest NAAC guidelines:			est	Yes		
Upload latest notification of formation of IQAC				View	<u>File</u>	
10. Number of IQAC meetings held during the year :			3			
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website			Yes			
Upload the minutes of meeting and action taken report			View	File		
1	11. Whether IQAC received funding from any of			No		

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

- 1. BCA programme and B. Voc. (Commercial Aquaculture) programme was introduced.
- 2. One National level Seminar, two National level Workshops and one State level Workshop were conducted.
- 3. Six MoUs were achieved.

during the year?

the funding agency to support its activities

- 4. CRT classes were conducted for all final degree students at free of cost.
- 5. 3 Certificate Courses were continued (Adikavi Nannaya University Permission)

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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
Offering CRT coaching to all final year degree students at free of cost	Career Focus and Naandi Foundation agencies gave CRT coaching
Inviting more number of companies for campus placements	Eleven companies visited the institute and two hundred and sixty five students were selected.
Implementation of CBCS system and	CBCS system and Autonomy were

Autonomy	implemented efficiently.		
Encourage the faculty to present and publish papers	A good number of staff presented and published papers in various journals.		
Encourage the staff to attend Faculty development programmes	Major number of teaching faculty attended Faculty development programmes		
Focus on women issues	Marshal Arts self defence training programme was conducted		
Organization of sports events	Inter-Collegiate Hand ball (Men) sports event was conducted		
Organization of seminars and workshops	National seminar and workshops were organized		
Introduction of new skill and job oriented programmes	BCA and B.Voc. (Commercial Aquaculture) were introduced.		
Getting more MoUs with various industries	Six MoUs were signed with Coastal Aqua, Ideal College of Arts Sciences, Chanakya Hospital, Lakshmi Ganapathi Rice Mill, Sri Bhaktanjaneya vari Suruchi Foods and Mayura Industries		
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Internal Quality Assurance Cell	23-Oct-2020
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	24-Feb-2020
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)	The institution has Management Information System. The existing Management Information System tools in the college help the institute to

organize, evaluate and efficiently

turn for coordination, control, analysis and decision making in the organization. The institute has been

manage various issues which are used in

utilizing the following softwares for MIS. A) For Admission process, a software was developed by the college Computer Science Department namely ERP tool. This helps to generate the merit list of the applicants and the admissions will be given on purely merit basis. B) For financial issues, Tally software is used. C) For conducting online Mid examinations, THINKEXAM software is used. By using this, objective type question paper will be given to the students and the evaluation is also done as soon as the student submits the exam and the marks can be seen by students if the command is given so. D) For Examinations purpose, BEES Software is used for the Examination Cell of the institute. Some of the MIS modules of this software are as follows: 1) Generates the receipts for who pays the examination fee and gives the eligible/ registered candidates list for writing examinations. 2) Generates the SEF of the candidates. 3) Generates of the examination room allotment and seating arrangement slips. 4) Generates the absentees list. 5) Generates the qualified candidates register numbers with achieved grades after entering the data of qualifying marks, obtained marks and grades data. 6) Generates the Class wise, subjectwise results. 7) Generates the Top 10 toppers list of the examinations. 8) Generates the Marks memos of the students. E) In library SOUL software is used which has the following six integrated modules. a) Acquisition b) Catalogue c) Circulation d) OPAC e) Serial Control f) Administration

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
BCA	51	Computer Applications	14/05/2019
BVoc	61	Commercial Aquaculture	13/09/2019
MSc	123	Organic Chemistry	29/07/2019

MSc	122	Analytical Chemistry	29/07/2019	
MSc	121	Botany	18/07/2019	
MSc	124	Zoology	14/07/2019	
MBA	141	Business Administration	21/08/2019	
MCA	151	Computer Applications	20/08/2019	
MSc	125	Physics	11/07/2019	
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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme v Code	vith Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BCA	Computer Applications	01/03/2019	Computer Fundamentals and Photoshop 1615201	05/06/2019
BCA	Computer Applications	01/03/2019	Programming using C 1615202	05/06/2019
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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		
BCA	Computer Applications	01/03/2019		
BVoc Commercial Aquaculture		23/08/2019		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BCA	Computer Applications	01/03/2019
BVoc	Commercial Aquaculture	23/08/2019
MSc	Organic Chemistry	22/02/2019
MSc	Analytical Chemistry	22/02/2019
MSc	Botany	22/02/2019
MSc	Zoology	22/02/2019
MBA	Business Administration	22/02/2019
MCA	Computer Applications	22/02/2019
MSc	Physics	22/02/2019

1.3 – Curriculum Enrichment

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

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	Value Added Courses	Date of Introduction	Number of Students Enrolled

Water Analysis	28/01/2020	61		
Green Chemistry	27/01/2020	60		
Important Slokas in Bhagavadgita	01/07/2019	120		
Improvement of Vocabulary and Writing Skills	05/08/2019	97		
Tally	26/08/2020	60		
Tally	18/12/2019	58		
Journalism	01/08/2019	109		
Sarala	21/02/2020	49		
Sugama	21/02/2020	24		
Sarasa	21/02/2020	16		
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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
MSc	Chemistry	46		
MSc	Botany	4		
MBA	Business Administration	50		
MCA	Computer Applications	94		
MSc	Zoology	25		
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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

The institution collects the feedback on curriculum aspects and courses from different stakeholders such as the Students, Alumni, Teachers, Employers and Parents to help the individuals and organization as a whole, to improve the performance and effectiveness. Students' Feedback: The Student Quality Circle (SQC) is an important mechanism involving active student participation in quality sustenance and enhancement. The SQC meets regularly to deliberate on various issues and generate ideas to improve the performance. The Online Feedback system is provided on the institute's web portal to facilitate students in providing feedback on quality parameters such as teaching, syllabus coverage, curriculum, facilities, Hostel etc. The Feedback is collected in an objective and descriptive format. The suggestion Boxes are another way of collecting feedback from students on a regular basis. The suggestion boxes are

placed in common places in the college. IQAC consolidates the feedback and forwards the report to the board members through Principal for taking cue of the positive performances which pays way for improvement. Teachers' Feedback: The Feedback is collected from staff on CBCS, teaching learning processes, sharing of innovative ideas and other Institutional parameters. The analysis is reported to the Head of the institution, IQAC and the Management members for corrective measures. Employers' Feedback: The Feedback from Employers (Industry Experts) is collected through a structured feedback on parameters such as curriculum design, syllabi, teaching -learning methods, practicals, projects etc. Add-on courses, Value added courses and new programmes are designed based on this feedback. Alumni Feedback: We have registered alumni. Every year Alumni meet is being held on Founder's day i.e. 6th November with great enthusiasm. They gave their feedback in the prescribed form based on role of the college in the development of student personality, employability and academic excellence, which will be analysed by board members and suggestions implemented for the welfare of the students. Parents' Feedback: Feedback from Parents is collected through both informal and formal structured methods. All the feedbacks collected from various stakeholders are summarized and analysed statistically and data is compiled either at Department level or at Institutional level. The reports of the feedback are then discussed in detail in the IQAC meetings and subsequently measures are recommended to Board of studies for changes in the syllabus and to management for approval/sanctions on procurement of facilities and equipment.

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
BVoc	Commercial Aquaculture	50	65	15
BBA	Business Administration	120	74	56
BCA	Computer Applications	60	112	72
BCom	Commerce, Computer Applications	180	254	156
BCom	Commerce	120	149	61
BSc	Chemistry, Zoology, Aquaculture	50	59	16
BSc	Chemistry, Botany, Zoology	100	133	45
BSc	Maths, Physics, Computer Science	200	298	240
BSc	Maths, Physics, Chemistry	150	209	145
ВА	History, Economics, Politics	60	0	0

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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	Number of fulltime teachers available in the institution	Number of teachers teaching both UG and PG courses
	(00)	` '	teaching only UG courses		una i C courses
2019	1797	587	64	41	5

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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
110	110	12	23	5	23

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View File of E-resources and techniques used

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

Student mentoring is one of the support services to all students in this institution. The process of mentoring includes appointment of teachers as mentors to the batch of 18 to 20 students of each class. Every class is allotted two class representatives, one is from boys and other is from girls. At the beginning of the academic session, the classwise names of the mentors and representatives are displayed on the College notice board. At the beginning of the academic session, the mentors conduct orientation programmes for the mentees, Mentors identify skill gaps in mentees in order to expand and realize their potentialities, whereby they are acquainted with the institution, its goals and mission, the facilities availableand the regulations of the institution.. The class representative takes on multiple roles Students allocated to specific mentor will remain with him/her till the completion of the semester. Then for next semester, new mentors are appointed who are teaching the subjects to the respective class. The mentors maintain the biographic details of each individualmentee including their educational background and socioeconomic status. Mentors maintain record of their class performance, class attendance and academic improvement. There are many benefits of mentorship in student progress that includes communication, interpersonal relationship, technical skills and leadership skills along with creative thinking andinspiring students for extra-curricular activity. In this process now the students better so as to designsuitable teaching learning methodologies, identify slow and advanced learners. Mentors direct the slow learners to bridge, remedial and other language proficiency courses and advanced learners to Addon/Certificate courses, Seminars, Projects etc. Motivate the students to participate in various college activities and channelizing them to cocurricular and extra-curricular activities orevents as per their interest and talent. It is a process of creating a supporting relationship with teachers, parents and students aiming at comprehensive development of students. The mentor establishes the contact with the parents through telephonic discussion, appraise them about the development of their ward. The mentee meets the mentors once in afortnight and the observations about mentee viz. achievements, doubts, fears, grievances etc. are recorded. Type of mentoring done in our institution are: 1. Career Guidance -Regarding careergoals, selection of career and higher education. 2. Career Counseling Regarding, self-employment, entrepreneurship development, opportunities, morale, honesty, integrity required for career growth Outcomes of the System: 1. The attendance percentage of the students has increased to large extent 2. The number of dropouts has decrease consistently 3. Due to direct communication between mentor and student there was a good improvement in student-teacher relationship.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2384	110	1:21

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
110	95	15	15	9

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		
No Data Entered/Not Applicable !!!					
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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	
ва	11	VI/2019-20	03/10/2020	13/10/2020	
BSc	21	VI/2019-20	03/10/2020	13/10/2020	
BSc	22	VI/2019-20	03/10/2020	13/10/2020	
BSc	23	VI/2019-20	03/10/2020	13/10/2020	
BSc	24	VI/2019-20	03/10/2020	13/10/2020	
BCom	31	VI/2019-20	03/10/2020	13/10/2020	
BCom	32	VI/2019-20	03/10/2020	13/10/2020	
BCom	33	VI/2019-20	03/10/2020	13/10/2020	
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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
0	0	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)

https://www.vsm.edu.in/vsm/pdf/igac/Programme%20Outcomes,%20Program%20Specific%
20Outcomes,%20Course%20Outcomes.pdf

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the	Number of students passed in final year	Pass Percentage
			final year	examination	

			examination		
33	BCom	Commerce, Computer Applications	81	79	97.53
32	BCom	Commerce	23	21	91.30
31	BCom	Commerce	48	46	95.83
24	BSc	Chemistry, Botany, Zoology	30	20	66.67
23	BSc	Maths, Physics, Computer Science	164	90	54.88
22	BSc	Maths, Physics, Chemistry	61	35	57.38
21	BSc	Maths, Physics, Chemistry	36	19	52.78
11	BA	History, Economics, Politics	11	11	100
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2.7 - Student Satisfaction Survey

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

https://www.vsm.edu.in/vsm/sss.php

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes	
Name of the teacher getting seed money	
Dr. G. Bhagavannarayana	
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3.1.2 - Teachers awarded National/International fellowship for advanced studies/ research during the year

Туре	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency	
No Data Entered/Not Applicable !!!					
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3.2 - Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year	
No Data Entered/Not Applicable !!!					
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date			
Recent Trends in Advanced Materials Characterization (RTAMC - 2020)	Physics	29/01/2020			
Free and Open Source Software (FOSS)	Mathematics, Computer Science	26/02/2020			
Intellectual Property Rights for Sustainable Development	Commerce	17/03/2020			
Capacity Building of Administration in Educational Institutions	IQAC	25/11/2019			
Data science, Mathematical and Statistical Analysis using Python R- programming	Mathematics, Computer Science	13/03/2020			
Soft Skill Development - Workshop	Computer Science	16/12/2019			
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3.3.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Title of the innovation Name of Awardee		Date of award	Category	
No Data Entered/Not Applicable !!!					
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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
No Data Entered/Not Applicable !!!					
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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 No Data Entered/Not Applicable !!!

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

Туре	Department	Number of Publication	Average Impact Factor (if any)	
International	Physics	1	3	
National	Sanskrit	3	6	
National	Hindi	2	6	
National	Computer Science	1	0	
National	Chemistry	1	0	
National	Economics	1	6	
National	English	1	0	
National	Physics	3	0	
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication	
Physics	21	
Aquaculture	1	
Zoology	1	
MBA	2	
Hindi	2	
Sanskrit	1	
English	3	
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3.4.4 - Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award			
No Data Entered/Not Applicable !!!						
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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
Transporta tion of electrical energy based on Electron Spin with helical	Dr. K. Srinivasa Rao	Journal of Informatio n and Comp utational Science	2020	0	Yes	0

alignment in metals						
Spectral I nvestigati on of green lumi nescent Tb3: PVP polymer films	Dr. K. Srinivasa Rao	Journal of Informatio n and Comp utational Science	2020	0	Yes	0
Study on double perovskite Bi2(NiMn)0 6 material for potential multifunct ional devices ap plications	Dr. K. Srinivasa Rao	Journal of Informatio n and Comp utational Science	2020	0	Yes	0
Effect of 2, 4-dinitro phenol (DNP) dye doping on tris- thiourea zinc(II) sulphate (ZTS) single crystal - A potential non-linear optical material	Dr. G. Bha gavannaray ana	Journal of Applied Cr ystallogra phy	2020	0	Yes	0
Estimation of Clarith romycin Salbutamol and Baclofen with the Acidic Dye Alizarine Red S by S pectrophot ometric method	Sri K. Rama Krishna	Journal of Informatio n and Comp utational Science	2020	0	Yes	0
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Name of Title of journal Year of h-index Number of Institutiona
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Paper	Author		publication		citations excluding self citation	affiliation as mentioned in the publication
Transporta tion of electrical energy based on Electron Spin with helical alignment in metals	Dr. K. Srinivasa Rao	Journal of Informatio n and Comp utational Science	2020	0	0	Yes
Spectral I nvestigati on of green lumi nescent Tb3: PVP polymer films	Dr. K. Srinivasa Rao	Journal of Informatio n and Comp utational Science	2020	0	0	Yes
Study on double perovskite Bi2(NiMn)O 6 material for potential multifunct ional devices ap plications	Dr. K. Srinivasa Rao	Journal of Informatio n and Comp utational Science	2020	0	0	Yes
Estimation of Clarith romycin Salbutamol and Baclofen with the Acidic Dye Alizarine Red S by S pectrophot ometric method	Sri K. Rama Krishna	Journal of Informatio n and Comp utational Science	2020	0	0	Yes
Effect of 2, 4-dinitro phenol (DNP) dye doping on tris- thiourea zinc(II) sulphate (ZTS)	Dr. G. Bha gavannaray ana	Journal of Applied Cr ystallogra phy	2020	0	0	Yes

single crystal - A potential non-linear optical material						
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3.4.7 - Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local		
Presented papers	0	9	0	0		
Resource persons	2	1	0	1		
Attended/Semina rs/Workshops	1	18	4	0		

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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)			
No Data Entered/Not Applicable !!!						
No file uploaded.						

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		
No Data Entered/Not Applicable !!!						
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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
Women Health and Personality Development - Awareness Programme	VSM College NSS units Women Empowerment Cell	on the second se	391
Sardar Vallabhai Patel Jayanthi	VSM College NSS units	6	289
National Constitution Day	VSM College NSS units	6	296
Road Safety Awareness Programme	VSM College NSS units	6	286
Anti-Ragging	VSM College NSS	6	295

Awareness Programme	units				
All India Nau Sainik Camp	NCC Head Quarters, New Delhi	0	2		
Blood donation camp	Red Cross of India	2	27		
Swacch Bharat	6(A) Naval NCC	2	60		
International Yoga Day	6(A) Naval NCC	4	154		
Police Commemoration day	Police Dept.	2	142		
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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			
No Data Entered/Not Applicable !!!						
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Communicative English	English Department - Organizing Unit and ZPP High School - Collaborating Agency	Lecture	1	50
Mobile Lab	Chemistry department - Organizing unit ZPP Girls High School, Ramacha nadrapuram	Demonstration of Practicals	3	53
Mobile Lab	Chemistry department - Organizing unit	Demonstration of Practicals	3	64
Ramanujan Talent Test	Mathematics department - Organizing unit and Local Schools - Collaborating Agency	Maths Tricks, Quiz	7	12
Mobile Lab	Physics Department	Demonstration of Practical Experiments	5	56
		No file uploaded	l .	

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		
No Data Entered/Not Applicable !!!					
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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
Project Work	Potash Fertlizers, Micro Nutrients, Flame Photometer and pH meter	Potash FertlizerM/s HighgrowFlor is Chemicals Pvt. Ltd., Korumamidi	02/05/2019	01/06/2019	1
Project Work	Water Analysis and Soft Drinks	Artos Breweries Limited, Ram achandrapura m	07/06/2019	22/06/2019	2
Project Work	Water Analysis and Soft Drinks	Artos Breweries Limited, Ram achandrapura m	01/06/2019	15/06/2019	2
Project Work	WATER ANALYSIS AND PAPER MANUFA CTURING PROCESS	SREE RAMACHANDRA PAPER BOARDS PRIVATE LIMITED, YEDITHA	06/06/2019	16/06/2019	8

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Chanakya Hospital, Rayavaram	17/06/2020	Skill development, Education, RD services in the field of health care.	2
Lakshmi Ganapathi Rice Mill, Rayavaram	17/06/2020	Skill development, Food processing technology	2
Sri Bhaktanjaneya	17/06/2020	Food processing	2

vari Suruchi Foods, Tapeswaram			
Mayura Industries, Kanavaram	17/06/2020	Agriculture, Rice bran oil	2
Coastal Aqua Pvt. Ltd., Kakinada	29/06/2019	Exchange of expertize and placements	17
Ideal college of Arts Sciences, Kakinada	04/02/2020	Exchange of ideas , guest lectures for curriculum enrichment programmes	20
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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
105	100

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Newly Added
Laboratories	Newly Added
Seminar Halls	Newly Added
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Existing
Video Centre	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
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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	Fully	2.0	2007
SOUL	Fully	2.0	2012

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	51686	5571377	0	0	51686	5571377

Reference Books	10967	2170738	0	0	10967	2170738	
Journals	92	75215	0	0	92	75215	
CD & Video	1925	0	0	0	1925	0	
Library Automation	2	1100000	0	0	2	1100000	
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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			
Dr.D.Jeevanasri	UNNATIH, SABDAS, DHATUS	MANATV LINE LMS	21/10/2019			
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4.3 - IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	279	230	279	10	10	6	23	0	0
Added	30	30	30	0	0	0	0	0	0
Total	309	260	309	10	10	6	23	0	0

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

60 MBPS/ GBPS

4.3.3 - Facility for e-content

1.0.0 Tubility for a definant	
Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Google Class Rooms, Google Drive,	https://drive.google.com/file/d/1Giibns
Youtube	vzpn8NlJ6rm3mn_dRCyI8rHnF
Google Class Rooms, Google Drive,	https://drive.google.com/file/d/1B0NN5R
Youtube	JwJ kVVQb-7sKlVtcTfd ylcBS/vie
Google Class Rooms, Google Drive, Youtube	https://drive.google.com/file/d/1HMOdzY GITk8L3NlYIawGk0E0NtC9dm71/view?usp=sha ring
Google Class Rooms, Google Drive,	https://drive.google.com/file/d/1Aq5leJ
Youtube	fVVIb-qwuqmd1-ymxE4veTRQ
Google Class Rooms, Google Drive,	https://drive.google.com/file/d/1EuvPUj
Youtube	PmiZY-azibFsE7eOCA4SaWchA6
Google Class Rooms, Google Drive,	https://drive.google.com/file/d/1Gj6HhM
Youtube	ZfT-oNTAC6TyrAyUpk0kG
Google Class Rooms, Google Drive,	https://drive.google.com/file/d/1H52svb
Youtube	ZIPFE5NCiTKq96hDtiE 1i

Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/open?id=1R0c7A Cq8d7fPne0VkIVZZKz7jB
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/open?id=1F5hq2 vcWiuKwZE8UIazq8L966k0
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/open?id=10Lsco 6uloUtOYr2lbjsJbu3kmY
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/ReT6MH7GAgk
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/68Fu_Mx81rY
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/ubCla1Fr0iQ
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/8T1F9TLGhH4
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/-0WEaDUQWK8
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/Q0t21cnBPSs
Google Class	Rooms, Google Drive, Youtube	https://youtu.be/0C_TMuA6eD8
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/file/d/1-07VvP _xHQhXHhiCLZMeruabVBkfDorJ/view?usp=sha _ring
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/file/d/1AbFxqr DOamkBfi3F1V7dJzABFX 98hMy/view?usp=sha ring
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/file/d/1B0NN5R JwJ kVVQb-7sKlVtcTf
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/file/d/1Aq5leJ
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/file/d/1B542xW T3oDtfliohg4JZlmFiW5gyCJbk/view?usp=sha ring
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/open?id=10fVtx KlzZqimUWcqIeWYOmzVt6yhF2O
Google Class	Rooms, Google Drive, Youtube	https://drive.google.com/open?id=12MBpp IBLb80IB2dXYpJ0G2RBtnKVpQcs&

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
13	1280154	5	484383

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)

The college has its own RO Water Plant for Supply of Drinking water. Apart from this, the institution has tie up with company from which the RO water purifier was bought and the institution pays for the regular and routine checkup and upkeep of the purifiers. We have a maintenance team of qualified technical staff for maintain computers systems and networking facilities. A programmer/Technician is recruited and faculty member is made in-charge of the centre. However, minor software and hardware problems are being handled by the concerned lab technician and major hardware/software problems are rectified by the Hardware Engineers available in the campus all the time. The Institution committee reviews regularly the progress of ICT and provides additional computer system wherever necessary. All departments and labs are maintained by regular AMC (ANNUAL MAINTENANCE CONTRACT). The IQAC priorities the activities, estimates the cost and submits it to the College Management through the Principal. The management approves and allocates the funds. An effective monitoring system through various committees ensures the optimal utilization of budget allocated. The maintenance cost of the buildings, furniture and library are met out of the general funds. Departmental libraries are taken care of by one faculty member of the concerned department. All the departments take care of timely maintenance of the lab equipment. Most of the maintenance work is completed during summer break and a close monitoring of maintenance activities is a prime responsibility of heads of the department. The following departmental staff are recruited under salary base: 1. Construction 2. Electrical 3. Carpentry 4. House-Keeping 5. Plumbing 6. Security 7. Generators maintenance Installed a separate HT transformer (100 KV) for the college and provision of separate UPS for each computer lab in the institution to protect them from voltage fluctuations.

https://www.vsm.edu.in/vsm/pdf/iqac/Procedure%20and%20policies%20for%20Maintenance.pdf

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees	
Financial Support from institution	PG Tuition Fee Concession	235	1603200	
Financial Support from Other Sources				
a) National	Vasathi Dhivena, Vidya Dhivena	1589	32279585	
b)International	NIL	0	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
Self Defence	16/09/2019	35	Women Empowerment Cell
Soft Skills	16/09/2019	200	APSSDC, Andhra Pradesh
DTP	08/11/2019	60	Department of Computer Science
DTP	15/07/2019	60	Department of

			Computer Science	
Tally	18/12/2019	58	Department of Commerce	
Tally	26/08/2019	60	Department of Commerce	
Beautician Course	09/09/2019	40	Women Empowerment Cell	
Beautician Course	10/02/2020	40	Women Empowerment Cell	
Orientation programme	18/06/2019	824	VSM College	
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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	Campus Recruitment Training by CAREER FOCUS agency from Guntur	473	473	0	226
2019	Naandi Foundation in association with APSSDC - Workshop	200	200	0	124
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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
0	0	7

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
Aliens, Infosys, Sri Chaitanya, Tech Mahindra,	624	265	Infosys, Genpact, Cognizant	15	7

Divis Labora					
tories,					
Nice,					
Genpact, HGS, Indian					
Health Care					
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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	2	B.A.	History, Politics, Economics	Adikavi Nannaya University, Rajamahendra varam	M.A. Social Work
2019	2	B.A.	History, Politics, Economics	Adikavi Nannaya University, Rajamahendra varam	M.A. English
2019	1	B.A.	History, Politics, Economics	Balayogi College, Mummidivaram	M.A. Politics
2019	22	B.Sc. MPC	Maths, Physics, Chemistry	V.S.M. College (A)	M.Sc. Organic Chemistry
2019	15	B.Sc. MPC	Maths, Physics, Chemistry	V.S.M. College (A)	M.Sc. Analytical Chemistry
2019	5	B.Sc. CBZ	Chemistry, Botany, Zoology	V.S.M. College (A)	M.Sc. Botany
2019	16	B.Sc. CBZ	Chemistry, Botany, Zoology	V.S.M. College (A)	M.Sc. Zoology
2019	2	B.Sc. MPC	Maths, Physics, Chemistry	V.S.M. College (A)	M.Sc. Physics
2019	84	B.Sc., B.Com., B.A.	All departments	V.S.M. College (A)	MBA
2019	21	B.Sc., B.Com., B.A.	All departments	V.S.M. College (A)	MCA
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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
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	
Annual Day Celebrations (Sports Activities)	College	520	
Hand Ball (Men)	Inter-collegiate	16	
National Science Day (Cultural Activities)	College	20	
Annual Day Celebrations (Cultural Activities)	College	95	
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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	All India Inter-Univ ersity	National	1	0	3172026	K. MAnikanta
2020	All India Inter-Univ ersity	National	1	0	2173042	Ch. Venkatesh
2020	All India Inter-Univ ersity	National	1	0	3191039	P. Tejaswi
2020	All India Inter-Univ ersity	National	1	0	5191035	P.S.S. Chaitanya
2020	All India Inter-Univ ersity	National	1	0	3193048	N. Priyanka
2019	South Zone Inter-Univ ersity	National	1	0	3172026	K. MAnikanta
2019	South Zone Inter-Univ ersity	National	1	0	2171011	K. Prasad
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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)

The College has a Students' Council whose members are nominated from each class based on the merit in Semester End Examinations by a committee, headed by the Principal and assisted by two senior staff members. Every class is allotted with two class representatives, one from boys and other from girls. The student members bring forward their views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other issues related to the class. This committee helps students to share their ideas, interests, and

concerns with faculty and administrative staff. The institute has formed the following student committees such as, Library Committee, Cultural Committee, Discipline Committee, Anti-Ragging Committee, Sports Committee, Health Committee, Hostel Committee, NSS Committee etc. Each committee consists of student representatives and headed by one teaching faculty. Every academic event like Seminar, Conference, Symposium, Workshop and Alumni meet has a systematic manner of involving students at various stages of conducting the events. The students are selected by the Convenor, they are trained and work under the supervision of faculty. In Sports and Cultural Committees, students from both boys and girls are selected on the basis of their interest. An annual fest is conducted every year with sports and cultural activities. The sports committee organises tournaments like Kho-Kho, Cricket, Handball etc. This year, sports committee had organized Adikavi Nannaya University handball (Men) intercollegiate tournament . Entrepreneurship Cell is an initiative to nurture the entrepreneurial mind-set of students through exposure to various B-Plan competitions, activities and Case study. Students create their idea, build a plan and present it in various Inter-Institute competitions. Being a part of the organising team of the Blood Donation Camp held each year in the collegepremises along with the NSS Units of the college in collaboration with Red Cross.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

The institution has registered Alumni Association and the registered alumni are 536. The Alumni Association meeting is held twice in a year. The Association will give necessary suggestions to the college in administration matters. It will issue merit certificates to the outstanding students. Cash awards are also given. Economically backward students are given financial assistance. Blood donation camp was conducted under Alumni Association. 1. Alumni are the Brand Ambassadors of the Institution they graduated from. We have seen many Institutions declaring the list of their notable Alumni as a way of connecting their successes with what the college has provided them. However, in this era of social networking, they connect with their past students does not stop with this. Institutions have realised how a strong and a positive relationship with their Alumni can benefit them socially, academically and professionally. 2. Today, we find numerous Alumni groups on various social networking platforms with many active members in them. Institutions should harness this social media presence of their Alumni for activities that are beneficial for students, college management and Alumni. 3. A strong Alumni Association can be one of the biggest beneficiaries of an institution that can contribute towards various developmental activities of the institution. 4. The Alumni network of a college is one of the biggest sources of placement opportunities to the students. Alumni can help students get placed at their respective organisations. 5. Alumni can play an active role in voluntary programmes like mentoring students in their areas of expertise. They could also play a significant role in contributing scholarships to deserved students. 6. Alumni is a huge talent pool whose guidance can be beneficial to many students and other fellow Alumni in their respective areas of study. Alumni network by itself is one of the best professional networking platforms available today.

5.4.2 - No. of registered Alumni:

536

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

5.4.4 - Meetings/activities organized by Alumni Association :

Alumni plays vital role in all the activities of V.S.M. College(A),
Ramachandrapuram. The institute maintains good terms with the Alumni and the
Alumni supports all the initiatives taken by the institute related to the
academic and administrative development. The Alumni association meetings with
management and staff are periodically conducted in college and it functions
effectively. Alumni discuss with stake holders on various matters and academic
performance and gives feedback. On the basis of feedback obtained from alumni,
the college modifies and updates accordingly. A few Alumni donated books to the
library and few offered guest lectures. Whenever the alumni visit the college,
the Convenor of Alumni Association receives them and extend the hospitality. It
also helps merit students financially by establishing endowment prizes.

CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The Institution has a mechanism of providing Operational Autonomy to various Functionaries in order to ensure a decentralized governance system: The following are the two practices: 1. IQAC in the institute is a significant administrative body that is responsible for all quality matters. A senior member will be generally the coordinator of the IQAC, some of the teaching, nonteaching (administrative officers), stake holders and one member from the College Management are the members of IQAC. IQAC checks each and every initiative of the institute and it monitors all the teaching practices, research activities, MoUs, linkages, extension activities, career guidance and placements. The IQAC receives the requirements from all the departments before the beginning of the academic year and with its approval it sends to the purchase committee through Principal. It collects feedback from all stake holders and takes necessary actions with the approval of the Principal and Management. It conducts internal academic and administrative audit every year for quality enhancement. The IQAC approves all the sports events, examination reforms, BOS meetings, Academic council and any other quality related matters. Through the initiation of IQAC, this year BCA and B. Voc. (Commercial Aquaculture) programmes are introduced as the new feathers in the cap of VSM. With the motivation of IQAC, one two-day national seminar, three workshops were organized, 6 MoUs were achieved, 272 students got placements and some infrastructural facilities were provided. Thus IQAC is providing a sound origin to improve institutional functioning and is also acting as a transforming agent in the institution. 2. CAREER GUIDANCE AND PLACEMENT CELL The institute foremost aim is not only awarding degrees but also to provide placement to all the students. Majority of the students of the college were from remote areas and our purpose is to produce satisfied and responsible citizens for the society. To achieve this mission, the CGPC was established and constituted with one Placement Officer and eight faculty members representing from almost all the departments of UG and PG. The PO of the cell acts like crossing point between the industry and the students by organizing precise programs. To organise these programmes, some budget will be allocated at the beginning of the academic year. The placement officer is continuously in touch with the HRs of different companies and plans accordingly to the policy of the institute and provides infrastructural support to the visiting companies. In harmony with the aforesaid purpose, the CGPC of the institute conducted special classes and training on money management, analytical skills, interview skills, CSS, aptitude, reasoning, goal setting, group discussion etc by internal faculty. Some external agencies like Career Focus (Guntur) and Naandi Foundation APSSDC) gave CRT to all the final degree students at free of cost. Owing these

tireless efforts, 11 companies visited the college for placements in this academic year, and 265 students were selected in On Campus placements and 7 in off campus. Due to helpful training given to the students, there has been a noticeable improvement in campus recruitments year by year.

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
Curriculum Development	College has a policy of development of curriculum for all UG and PG programmes after every five years. Feedback on curriculum from all stakeholders and SQCs will be taken to develop and upgrade the syllabus. Academic council follows a process in the designing, development and revision of the curriculum. Board of Studies committees in their respective subjects with Lecturer-in-charges as their subject BOS chair persons, and other faculty as members' contribute a vital role in improving their subject curriculum. Curriculum for Value added courses and Certificate programmes are designed and these programs go beyond the regular syllabus and aim to impart knowledge. The college is offering also offering skill oriented programmes and their curriculum is also designed. i.e. B.Voc. (Commercial Aquaculture) programme was introduced with multiple entries and multiple exits to cater the needs of the industries. BCA (Bachelor of Computer Applications) and was also introduced
Teaching and Learning	Teaching and learning processes are continuously improved depending upon the students' feedback which helps every faculty to improve their teaching. Faculty uses ICT techniques for improving the students understanding and grasping power. Almost all classrooms are provided with LCD projectors which are used by faculty to enhance their teaching by showing real life applications as examples. The college maintains well furnished laboratories to give a better exposure to skill application in daily life. Usually a practical lab is maintained with one faculty member and one skilled assistant to assist a batch of 15 students. This helps every

student to understand each and every experiment with relation to its practical importance. Students also learn through Project works, Field visits, Industrial visits and participation in seminars/workshops/conferences. Finally, the learning outcomes are monitored on regular basis by all the departments. Examination and Evaluation Students are continuously evaluated throughout the semester for each course of the program. Continuous evaluation through different methods like internal assessment tests, Assignments, Classroom Seminars, Group discussions, Projects, Semester End Examinations, etc. In every semester, II Mid examination is conducted in online mode by adopting THINKEXAM software. It gives the results instantly after submission of the exam by the student. College being Autonomous, the semester end examination question papers and for evaluation, external resources are employed. Results of internal and external examinations are published online. The Practical Examinations are conducted with both internal and external examiners. The malpractice committee is continuously monitors and takes decisions accordingly. Transparency is maintained throughout the examination and evaluation procedure. Research and Development The College Management encourages the faculty towards research by providing seed money and incentives. A Research and Innovation Centre was established in the campus and the institute was recognized as research centre by the affiliating University. The faculty is motivated to publish their research work in UGC recognized journals and to apply for minor/major research projects to various funding agencies through the College Research Committee and IQAC. Teaching staff are also encouraged to conduct and attend the Orientation and Refresher Courses, FDPs, Seminars, Workshops, etc. Many Departments included Project Work in the curriculum to inculcate interest in the students towards research and for Industry Academia interface. In the Institute, there are two Library, ICT and Physical Infrastructure / Instrumentation Libraries UG library and PG library and

they are absolutely computerized. There are more than 62653 text books and a large number of journals. INFLIBNET and DELNET facilities are available. College has obtained membership of N-List providing access for 6000 ejournals and 31,35,000 e books. There are 15 computers available for the students and teachers to access the electronic resources. Library has internet connection for the benefit of staff and students. 18 LCD projectors are installed in classrooms. ICT facility is available for effective transformation of the curriculum. All necessary infrastructures like well furnished class-rooms, equipped laboratories, toilets and GYM centre, play ground and sports tools are provided. Sophisticated instruments are procured with UGC grants under Additional Assistance, BSR, CPE, etc. The College Management purchases the equipment with the Assistance of Purchase committee and Physical Director as in need and demand of the syllabus and for physical growth of the both Institute and Student

Human Resource Management

Every year the College Management recruits teaching, non teaching/ supporting staff by giving notification in media according to the vacancy positions for smooth functioning of the college. Teaching staff are recruited purely on merit basis. The institution develops, revives and updates the competency of teachers through continuous monitoring and evaluation. Performance appraisal of the staff by the management, appraisal of the staff by the students, and faculty self appraisal reports are collected regularly. These reports are analyzed and proper rectifications from IQAC are provided. The faculty members have an enthusiastic academic participation and some faculty members are pursuing their part time research and they are absolutely dedicated and committed. The Management encourages the faculty by providing seed money for doing research and supports financially for attending the National/International Seminars/Workshops/Conferences and for publishing the research work in reputed journals. The non-teaching staff and supporting staff are always ready to assist and do the needful work wherever

	they are in necessitate. The faculty members extends their services as Resource Persons, BOS members for various colleges, contributing Guest lectures to other colleges, University Examination observers, Examiners, Paper setters and Academic Audit Advisors.
Industry Interaction / Collaboration	Academicians' wish to see results of their research put into practice for the benefit of the society. In this process collaborations between colleges and Industries have given life to many student careers. Institute collaborates with industries in numerous viewpoints and sends the students to complete their project work as part of the syllabus. There is a trend amongst current section of students to explore entrepreneurial careers, often with a focus on social enterprise. Intending this, students undertake apprenticeship in many Industries which are our MOUs/linkages and are even trained by our CGPC according to the needs of our collaborations.
Admission of Students	The College has provided a helping counter for the students for online admission process. This furnishes all the services needed for Admission to the students. This service counter protects the students from outside service centres where they need to pay fees for it. The helping counter provided in the college is at free of cost.

$\ensuremath{\text{6.2.2}}\xspace$ – Implementation of e-governance in areas of operations:

E-governace area	Details
Planning and Development	The institute has management information system in which it collects information regarding its achievements and upcoming events to be conducted and is displayed in the college website. It is updated regularly and is userfriendly. It ensures scheduling and time management for various activities of all stake holders. Institute has its own LAN connection to communicate it with internal stakeholders. The institute has provided institutional mail ids' for all departments for effective communication. With this egovernance usage, institute grabbed society's attraction and the development was proved by bulk
	admissions and recorded number of placements by various Multi-National

	Companies.
Administration	Entire administration work carries by the head of the institute with the support of the college Management. All the internal and external correspondence regarding any matter of the college is done through electronic mode only. The college is connected through high-speed internet of bandwidth 60 MBPS. As the college is Autonomous, there is a Controller of Examinations and two other ACoEs for conducting all the examination work by using specific softwares for specific purposes. The college campus is equipped with CCTV Cameras wherever is needed.
Finance and Accounts	The college uses Tally software for egovernance for transparent functioning of Finance and Accounts department. This helps to increase the accuracy and utilization of time in financial transactions. The college conducts regular audit of annual account books. The administrative office keeps all the financial records separately as per the events and transactions made of it.
Student Admission and Support	The College has extended helping counter for the students which provides them several services such as Admission, Examination, Scholarship Forms filling in online. This service counter saves the money and time of the students coming for admission without going to the outside internet centres. The College has provided the facility to the students for linking the contact number with Aadhar card which is mandatory for the students as per the government rule. The Career Guidance and Placement Cell collects the data of all the final degree students and sends the same to the number of MNCs for various positions in placements.
Examination	For conducting examinations, College Examination Cell uses two types of softwares. For online Mid examinations, THINKEXAM software is used which gives the results immediately after the examination is over. This provides transperancy in giving the results. Bees Software is used from registration to printing of marks memos for conducting Semester End Examinations. After fee set up, challans will be generated. Students pay the fee online

and get the hall tickets. This software gives the room and seating allotment also. Finally, results are given programmewise, Sectionwise and subjectwise. Toppers list will also be provided.

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr.V.Sudarshan	Commission for Scientific and technical terminology	NIL	1000
2019	V.S.R. Chowdary	Recent Trends in Commerce and Management.	NIL	1000
2019	M.V.S.N.Kumar Raja	Recent Trends in Commerce and Management	NIL	1000
2019	M.V.S.N.Kumar Raja	Intellectual Property Rights :Technological Support	NIL	1000
2019	M.Pratyusha	Contemporary issues in Intellectual Property Rights	NIL	1000
2019	M.Pratyusha	Indian Financial Market	NIL	1000
2020	PVVSatish	The Indian Science Congress Association	NIL	2500
2020	P.SujiDeva Priya	The Indian Science Congress Association	NIL	2500
2020	B.Ajay Kumar	The Indian Science Congress Association	NIL	2500
2020	Dr. B. Bhavani	English for Information Technology	NIL	1000
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6.3.2 - Number of professional development / administrative training programmes organized by the Colleges 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)
2019	MS Office	MS Office	05/08/2019	08/08/2019	149	8
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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
Managing Online Classes and Co- creating MOOCS	11	18/05/2020	03/06/2020	16
Technology Assisted Teaching and Virtual Learning ICT Tools	11	25/05/2020	30/05/2020	6
ICT Tools for Effective Teaching and Learning	3	11/05/2020	16/05/2020	6
Free and Open Source Software (FOSS)	10	26/02/2020	27/02/2020	2
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
0	15	0	10

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
1) Loan facility is available for Teaching staff with lesser interest than the banks interest through V.S.M.College Employees Cooperative Credit Society Ltd., 2) Pension 3) Gratuity 4) Group Insurance 5) Maternity Leave 6) Medical Leave 7)	1) Loan facility is available for Non teaching staff with lesser interest than the banks through V.S.M.College Employees Cooperative Credit Society Ltd., 2) Pension 3) Gratuity 4) Group Insurance 5) Maternity Leave 6) Medical Leave 7)	1) Fee concession to the poor students 2) Cash Prizes for Merit Students 3) Transport facility with subsidised rate

Financial support for attending seminars/worksh ops/conferences and for publishing papers 8)
Providing seed money for research 9) Free transport to facility

Training on specific things 8) Free transport facility.

6.4 - Financial Management and Resource Mobilization

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

Institution conducts internal and external financial Audits regularly. Internal audit is done mainly to monitor and evaluate the effectiveness and efficiency of the college. It also helps the college in operational improvement and audit co ordination. Qualified internal auditors from external resources have been permanently appointed and a team of staff under them check thoroughly and verify all vouchers of the transactions. The internal auditors verify and certify the entire income, expenditure and the capital expenditure of the institute every year. Internal audit reports with findings and recommendations are forwarded to the President and Correspondent of the college for review and ensure the audit findings. They are resolved in a timely and effective manner. Each financial year, an external audit is also carried out in an elaborated way. So far there have been no major findings/objections were found. If any minor errors pointed out by the audit team they are instantly made accurate, rectified and precautionary steps are taken to avoid recurrent of such errors in future.

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		
Management	1603200	Quality enhancement		
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6.4.3 - Total corpus fund generated

9781720

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 peer team	Yes	IQAC	
Administrative	Yes	External peer team	Yes	IQAC	

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

Parents express their opinions and gives suggestions for the development of the Institute during Parent Teacher meetings. Feedback is taken from the Parents, • Some parents are Alumni of the VSM institute, so they participate actively to promote various society oriented activities in the college. • Many of the students' parents are Alumini of the college.

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

• Training on MS Office and MS Excel is given to the support staff once in a year. • Training on Functional English is also conducted once in a year. • Lab safety measures awareness programme.

6.5.4 - Post Accreditation initiative(s) (mention at least three)

1. Two new programmes were introduced during the year. i) BCA (Bachelor of Computer Applications) ii) B.Voc. (Commercial Aquaculture) 2. Five MoUs were achieved. 3. One National level Seminar and 3 Workshops were organized. 4. One inter-collegiate Hand ball (Men) sports meet was conducted.

6.5.5 - Internal Quality Assurance System Details

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

6.5.6 - 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		
2020	Recent trends in advanced materials and characte rization - National Seminar	29/01/2020	29/01/2020	30/01/2020	150		
2020	Free and Open Source Software (FOSS) WORKSHOP	21/02/2020	21/02/2020	21/02/2020	98		
2020	Data Science, Mathematical and Statistical Analysis using Python and R- programming - Work shop	13/03/2020	13/03/2020	14/03/2020	85		
2020	Intellectual Property Rights for Sustainable Development	17/03/2020	17/03/2020	17/03/2020	72		
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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
Self Defence - Marshal Arts	16/09/2019	05/10/2019	35	0
Orientation Programme	18/06/2019	19/06/2019	286	538
Guest Lecture on Women Health and Personality Development	24/01/2020	24/01/2020	160	0

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

The institute is very particular about the Environmental Consciousness and so has taken initiative to meet its power requirement by arranging solar panels at various places in the college. Solar panels are installed on 05.01.2017 by arranging in an area of (328x40) sq.ft. at Block-B terrace and here and there in the campus. 18000-23000 units of power per month will be produced from these panels. Today, the institute meets all its power consumption by Solar Energy itself. The institute supply the current generated by the solar panels to the Government Power Grid. Government Power Grid will credit us with the balance, excluding our current bill. The Institute also uses the LED bulbs (30) in the campus for less power consumption.

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	No	0
Ramp/Rails	Yes	2
Braille Software/facilities	No	0
Scribes for examination	Yes	1
Rest Rooms	Yes	2

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	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	1	1	20/12/201 9	1	Workshop	Training on Painting using Computers	52
2020	1	1	23/01/202	1	Awareness Programme	Road Safety	122

2019	1	1	17/12/201 9	1	Camp	Blood Grouping Blood Donation	187
2020	1	1	28/02/202	1	Exhibitio n	Experimen ts	265
2019	1	1	06/12/201 9	1	Workshop	Fire Safety	152
2019	1	1	26/08/201 9	3	Free Camp	Eye Screening	1200
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7.1.5 - Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Human Values and Professional Ethics	10/06/2019	Students have to keep up the highest standards of discipline and dignified behavior inside the campus as well as outside the campus. They should follow the rules and regulations of the college and act in such a way that protects the dignity and integrity of the institution. The teachers in the Higher Education System should follow the rules and regulations designed by the institute in discharging their duties effectively because they act as social agents between students and society for the wellbeing of the students. The teachers are directed to keep up contacts with the parents of the students, respect the right and dignity of the students. The teacher should deal with the students impartially regardless of their religion, caste, political, economic, social and physical characteristics when they strive to meet their needs. The Principal shall keep up decency and discipline on the college campus, an able captain

of the ship by guiding and mentoring members of the staff, fair, reasonable, should be impartial, should be able to run the college in a transparent and consultative way, should keep the institution in sound financial health, should use funds on an honest and just way, should keep the institution's flag flying high both academically and socially, should treat the students with love, dignity irrespective of caste, creed and religion.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

	F						
Activity	Duration From	Duration To	Number of participants				
Republic Day Celebration	26/01/2020	26/01/2020	952				
National Science Day	28/02/2020	28/02/2020	666				
World Environment Day Rally	05/06/2019	05/06/2019	135				
International Yoga Day	21/06/2019	21/06/2019	162				
Independence Day Celebration	15/08/2019	19/08/2019	992				
Telugu Language Day Celebration	29/08/2019	29/08/2019	195				
National Teachers Day Celebration	05/09/2019	05/09/2019	2260				
World Teachers Day Celebration	05/10/2019	05/10/2019	63				
Swacch Bharat Rally	12/12/2019	12/12/2019	315				
Vanam-Manam Tree Plantation	05/01/2020	05/01/2020	602				
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Pedestrian friendly roads: Separate parking facilities are allotted for various types of vehicles. The security at the entrance monitors the smooth functioning of the pedestrian facility in the college. To keep this fact in mind students and other stakeholders are not allowed to park their vehicles on the road leading to the College. The roads leading to various buildings in the campus are broad enough. 2. Plastic free campus: The college doesn't allow the use and throw materials like plastic plates, plastic glasses and polythene covers of low thickness into the campus by any staff or students. Even in the

college canteen usage of steel plates and steel cups are mandatory. 3.

Paperless office: The usage of paper is greatly reduced by maintaining e
records. The college always tries to minimize the usage of paper. The admission
process and filling of the application forms for exams are done through online
mode. Circulars and notifications are forwarded to the staff members and
students via email/whatsapp. Staff members are encouraged to reuse the blank
side of the used paper. Study materials are also provided as soft copies to the
students. 4. Renewable Energy: All the power requirement of the college campus
is met through Solar energy to reduce the global warming gases. 5. In Chemistry
laboratories, electrical ovens are used instead of gas cylinders for heating
the substances. Practical syllabus is designed in such a way that the pollution
causing and health damaging chemicals are not involved in any stage of the
practical work.

7.2 - Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice: 1 Title: Online-MID Examinations Context: One of the major components of the education system is examinations. The education process in any discipline of learning ends with examinations. The entire effort put in by the teachers on teaching and the student on learning is centred on getting good results in examinations. Several institutions have introduced innovative practices to improve the quality and efficiency in the various processes of their examination systems especially in the conduct, administration and evaluation. Technology and artificial intelligence provided so many features to lead life in a comfortable way. In this connection, the Examination Cell of the institute has introduced online Mid examinations for internal assessment. Objectives: To bring uniformity, transparency, accuracy and speed in conducting and awarding the internal Mid examination marks of the main courses offered in all the programmes in the college. The Practice: The institute has selected THINKEXAM WEB BASED SOFTWARE APPLICATION for conducting online Mid examinations. Every second Mid examination of the each semester has been conducting in this online mode. All the degree students have taken their II Mid examination through this Web Application in 2019-2020 academic year. It has been decided to conduct one of the two MID-exams online from this academic year. The examination is conducted for 30 minutes time for answering 30 questions. The unit wise objective type question banks in each subject in a specific format are invited from all the concerned departments. These questions are uploaded by using THINKEXAM WORD PROCESSOR PLUGIN which was installed in the computer system. Later on, time slots are given to a batch of students for every exam according to our timetable. The question papers are randomly generated from the question bank. No two students get the same question paper. Even if a question is same in two different papers, the sequence of four answers will be differed. Though the students get different examination papers, the difficulty level of all question papers is approximately the same. Students can attempt this exam through the mobile app also. As soon as the students submitted the exam, evaluation is completed and the Examination Cell immediately sends the reports to the concerned departments. If any student does not have an android mobile or computer, the college will give them a desktop computer or Laptop and conduct the online MID-exam. Advantages: • It is a Green method for conducting paperless examinations. • Uniform representation of questions from all the topics of the syllabus. • Un-biased valuation. • The student gets his/her marks and the key for wrong answers instantly. • No human intervention in setting the question papers and assessing the answer scripts. • Less time is required. • Students can be accustomed to write competitive examinations after attempting this mode of examinations. Obstacles faced if any and strategies adopted to overcome them: As the system is new and unique, the system administrators at the college are to be trained regarding installation

of online-examination software, trouble shooting and maintenance of database. As the Examinations are time-critical in nature, to meet the on-line examination software requirements from time to time, to handle the queries of students-end, an exclusive software maintenance centre with two system administrators has been set up at the examination branch of the college. Resources Required: a) Every student may have either an android mobile or a computer.. b) 2 Trained system Administrators. Best Practice 2: Title: Grooming Girl Students as All Rounders Context: If a woman is educated, the fruits will be enjoyed by the family which in turn helpful to the society in many ways. In now-a-days, women are treated equally with men in many activities. This may be differed in rural areas and remote villages of India. Though the institute is situated in semi-urban area, most of the students are from rural areas. Hence, the institute focuses on woman issues and empowerment of women in all aspects. In this connection, the institute has taken an initiative to groom the girl students as all rounders in many activities by conducting so many suitable trainings through Women Empowerment Cell. Objectives: To groom the girl students of the institute as all rounders in many aspects. The Practice: Marshal Arts training was given to 35 girl students by an external coach, Sri Lova Raju from 16.09.2019 - 05.10.2019 as a part of self defense programme. This helps the girl students to protect themselves in catastrophic situations. A certificate course namely "Beautician Course" was conducted twice in this academic year with the authorisation of the affiliating university (Adikavi Nannaya University, Rajamahendravaram). Nearly 100 students were trained in this course which was given for 45 days. This helps the girl students in selfemployment. A guest lecture on "Woman Health and Personality Development" was given by Munilakshmi, Vice President, Pyramid Dhyana Mandir on 24.01.2020 to 160 girl students. This helps the girl students to get aware of the physiological and psychological aspects and to get physical and mental strength. Women Empowerment Cell of the institute has conducted "Rangoli" competition on the eve of Pongal. Many girl students participated in this event very interestingly. This helps them to acquire and follow our culture and traditions. The institute has also permitted the girl students by allowing them to admit as NCC cadets. This helps to inculcate patriotism in them and to serve the nation. Many girl students are also actively participating in NSS activities. The institute has been giving equal opportunity for girl students to participate in many state and national level sports events. The Career Guidance and Placement Cell is giving equal opportunities for girl students along with the male students in giving CRT coaching and in the campus placements. This year, The Central Government also announced "National Science Day" theme as "Women in Science". On this occasion, state level competitions were conducted by all science departments in which many colleges from various parts of the state had participated actively. In that event, the theme was reflected and many areas of girl students grooming was focused. Results: Since all these efforts and many initiatives of the institute, girl students were motivated and expressed their gratitude for conducting this kind of activities. This year, there is an improvement in the selection of girl students in campus placements. In this way, the institute is grooming the girl students as all rounders.

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

https://www.vsm.edu.in/vsm/pdf/igac/BEST%20PRACTICES.pdf

7.3 - Institutional Distinctiveness

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

Sportive Spirit: Studies is related to the ability of brain to gain, store and

process information but sports is related to get fitness, health, discipline, team work, controlling emotions, stress management and balancing nature in life. As the mission of the institute is to produce responsible, skilled and competent citizens, the institute strongly supports the sports culture. The institute has 02 Volley ball courts, 01 Basket ball court, 02 Tennicoit courts, 02 Badminton courts, 02 Lawn Tennis courts, 01 Kabaddi court, 01 Ball Badminton court, 01 Throw ball court, 01 Kho-kho court, 01 Hand ball court and 01 Cricket field for outdoor games and sports. 02 Table tennis boards, carom boards, Chess boards are available for indoor games. A well equipped Multi Gym is established in the campus. The institute has large space to practice sports like Cricket, Valley ball, Basket ball, Badminton etc. Every day students practice their interested games and sports from 3.30 p.m. to 6.30 p.m. Physical Directors continuously guide and watch the activities of the students and bring to the notice of students about the competitions to be held at various places. The college Management encourages the students to participate in sports and games by giving them attendance, conducting the Re-Mid exams and giving incentives. The faculty of the college is also encouraged to participate in various competitions for their fitness. On the occasion of Teachers' day, competitions were held in various events like Cricket, Chess, Badminton for faculty. Likewise, on the occasion of Annual Day, competitions were conducted in various events for faculty and students and prizes were also distributed. List of students attended various sports competitions held at various places: Name/No. of students from the institute Nature of the event Name of the event Held at Date Remarks 16 Inter-Collegiate Hand ball (Men) VSM College (A), Ramachandrapuram 08.12.2019 - 09.12.2019 Two members selected for South Zone Inter-University Competition 9 Inter-Collegiate Volley ball (Men) Vishnu Group of Institutions 16.11.2019 - 18.11.2019 - N. Priyanka I B.Com. 3193048 Inter-Collegiate Taikwando (Women) ASD Govt. College for Women, Kakinada 10.02.2020 Achieved Gold Medal 3 Inter-Collegiate Soft ball Adikavi Nannaya University, Rajamahendravaram 24.09.2019 1 student was selected for All India Inter-University Competition P. Tejaswi I B.Com. 3191039 Inter-Collegiate Net ball (Women) SVKP Dr. KS Raju College, Penugonda, W.G.Dt. 21.12.2019 - 22.12.2019 Selected for All India Inter-University Competition held at Annamalai University, Tamilnadu, 20.02.2020 - 23.02.2020 7 Inter-Collegiate Net ball (Men) SVKP Dr. KS Raju College, Penugonda, W.G.Dt. 21.12.2019 - 22.12.2019 Achieved III place 4 State Meet Shooting ball Kurnool 22.09.2019 - 25.09.2019 -9 Inter-Collegiate Basket ball Adikavi Nannaya University, Rajamahendravaram 13.11.2019 01.12.2019 - 4 Inter-Collegiate Base ball DLR College, G. Mamidada, E.G.Dt. 08.02.2020 - 09.02.2020 1student was selected for All India Inter-University Competition Ch. Venkatesh III B.Sc. 2173042 Inter-Collegiate Kick Boxing Adikavi Nannaya University, Rajamahendravaram 13.12.2019 All India Inter-University, VBS Poorvanchal, UP 08.03.2020 - 11.03.2020 16 AKNUR, A-Zone Cricket Adikavi Nannaya University, Rajamahendravaram 03.02.2020 - 10.02.2020 -16 Eenadu Cricket Trophy

Provide the weblink of the institution

https://www.vsm.edu.in/vsm/pdf/igac/Institutional%20Distinctiveness.pdf

8. Future Plans of Actions for Next Academic Year

Future plans: 1. Plans to introduce new programmes which have demand in the society for the benefit of the students. 2. Plans to follow LMS in all courses effectively. 3. Plans to encourage the faculty to utilize technology and artificial intelligence in their regular teaching work. 4. Plans to concentrate on skill oriented education which helps for the development of the country. 5. Plans to encourage the faculty to improve themselves by attending faculty development programmes. 6. Plans to encourage the faculty towards research. 7. Plans to organize international seminars/workshops. 8. Plans to communicate all the information through e-form only to reduce the utilization of paper and time.

9. Plans to initiate several green methods in a phased manner. 10. Plans to achieve more MoUs. 11. Plans to conduct the admissions in online mode only. 12. Plans to introduce of some more PG courses. 13. Plans to enhance infrastructural facilities. 14. Plans to get more possible funding and grant schemes from government and non-government organizations. 15. Plans to establish incubation cell and to encourage startups. 16. Plans to introduce Soft Skill Development Programmes in association with industry. 17. Plans to increase the placement opportunities through continuous engagement with industries and organizations.