

# **Yearly Status Report - 2016-2017**

Part A		
Data of the Institution		
1. Name of the Institution	MVR DEGREE COLLEGE	
Name of the head of the Institution	Dr.A.Bala krishna	
Designation	Principal	
Does the Institution function from own campus	Yes	
Phone no/Alternate Phone no.	08912512891	
Mobile no.	9866661134	
Registered Email	mvrcolleges@yahoo.com	
Alternate Email	mvrcolleges@gmail.com	
Address	6-58-41/1, Shramika nagar,Gajuwaka,Visakhapatna-26	
City/Town	visakhapatnam	
State/UT	Andhra Pradesh	
Pincode	530026	

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed
Name of the IQAC co-ordinator/Director	Dr.S.V.Krishna
Phone no/Alternate Phone no.	08912512891
Mobile no.	9866661136
Registered Email	mvrcolleges@yahoo.com
Alternate Email	svkrishna61@gmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://mvreducation.com/igac
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink:	http://mvreducation.com/igac
5 Accrediation Details	•

# 5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	B++	2.92	2008	04-Feb-2008	03-Feb-2013

# 6. Date of Establishment of IQAC 06-Jun-2016

# 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Number of participants/ beneficiaries	
Introduction of new course BBA	30-Jun-2016 5	7

Introduction of campus recruitment training classes	06-Jun-2016 3	300		
Bridge Course	30-Jun-2016 5	500		
MoU with Brahma Kumaris	04-Jun-2016 1	100		
Faculty Orientation Programme	03-Jul-2016 8	61		
Mentorship	07-Jun-2016 1	30		
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# 8. Provide the list of funds 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
Zero	0	zero	2016 00	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	5
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	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

1.CRT classes 2.Bridege course 3.MoU with other institutions 4.Placements 5.Infrastructure

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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

Achivements/Outcomes
Bridge course was conducted for the newly admitted batch
Conducted CRT classes by recruiting specially trained faculty namely Mr.Sandeep
To provide seminars on self skill development of the students to inculcate a healthy life styles and positive perspective on life, it helps in improving communication skills, leadership, critical thinking etc
Data submitted to NIRF and AISHE
Installed CCTV surveillance
Conducted job fairs

# 14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body  General body	Meeting Date 27-Dec-2017
General body	Z/-DeC-201/
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	2017

28-Feb-2017

No

# Part B

#### **CRITERION I – CURRICULAR ASPECTS**

17. Does the Institution have Management

Date of Submission

**Information System?** 

## 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

M.V.R. Degree College is affiliated to Andhra University, Visakhapatnam,

in line with that of the affiliating university and recommended by APSCHE. The initiatives taken for the effective curriculum delivery are: Preparation of academic calendar as per university calendar, consists of commencement date and last working date, teaching periods, dates for conduction of the Mid-exams & extra co-curricular activities, the same is distributed to each and every student. Preparation of time tables department wise. Distribution of work among the staff members. Preparation of teaching plan, identifying delivery modes, developing teaching aids for effective implementation of curriculum by each staff member. Departmental meetings will be conducted in the presence of principal and prepare action plan for effective implementation of the curriculum. Newly admitted first year students are given orientation programme regarding the teaching learning facilities available in the college, Libreary, Course Outcomes, Time Table, bridge courses, general rules of discipline, pattern of examinations. Organizing curriculum related workshops, guest lectures by eminent people. For effective and on hand learning the students are taken to industrial, field trips. Advanced laboratories are provided for conduction practicals. The institution organizes Faculty orientation programme every year at the beginning of the academic year. College takes the feedback from students, faculty, alumni and employer regarding the curriculum and its implementation. Suggestions, if any, implemented as value added topics and the same is forwarded to university with the approval of governing body. The principal along with the HODs conducts meeting with the faculty before commencement of the semester, in which subject allocations are made. The teachers prepare the Teaching Plan, identifying delivery modes, developing the teaching materials and aids, for effective implementation of curriculum. The Principal / Vice Principal / HOD monitors the syllabus coverage in class, delivery of course, achieve outcomes, design corrective measures whenever and wherever necessary. College implements Outcome Based Education in which Teaching Learning is made student centric. Seminar halls and E- class rooms with facility of advanced teaching aids such as LCD projectors, and WI-FI are provided. Faculty and students have got the access to video lectures for effective teaching learning practices. The above initiatives are recorded and documented in the teaching diaries, log books, geo tagged photographs, practical records, project works, field work reports, departmental minutes, staff meetings, academic council meetings, circulars to the students. The curriculum will be strengthened by introducing add on courses for overall development and for the upgradation of the students to the current job market needs. The college organizes workshops, and guest lecturers to encourage industry-academia interface among students and faculty members on a regular basis. Industrial visits and field trips are arranged for the students to be familiar with the industry process to study in the curriculum.

recognized by APSCHE Andhra Pradesh and UGC. The curriculum of the college is

#### 1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
IT SKILLS	-	01/08/2016	1	Possibility in getting opportunity in IT enabled services	Student will learn basic computer knowledge

#### 1.2 – Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction		
BBA HR		30/06/2016		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	MPC, MPCS, MPS, MSCS, MESC	06/06/2016
BSc	CBZ, CBCBT, BBCHG, BCNTHG, MBBCBT,	06/06/2016
BCom	GENERAL	06/06/2016
BCom	VOCATIONAL	06/06/2016
BBA	HR	30/06/2016

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	35	Nil

## 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		
IT SKILLS	01/08/2016	35		
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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	ASSOCIATION STUDY OF SIVP rs 701831 OF THE HLA - DRBI GENE OF ARTHRITIS	1
MSc	WIDAL AGGLUTINATION TEST FOR ENTERIC FEVER	1
MSc	ANTIBIOTIC SENSITIVITY PATTEREN OF RESPIRATORY TRACT INFECTIONS	1
MSc	HEPATITIC - B	1
MSc	MICROBIOLOGICAL ANALYSIS OF BEVERAGES	1
MSc	MICROALGAE BIOTECHNOLOGY LAB, DEARTMENT OF BOTANY, ANDHRA UNIVERSITY	8
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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	No

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

#### Feedback Obtained

Feedback has been collected from stake holders - Students, teachers, Employers and Alumni on curriculum in the form of hard copy. Feedback was analysed by Principal, Vice Principal IQAR Coordinator and members. Students suggested joboriented training and practical sessions may be included and increased in curriculum. In association with APSSDC and APITA the management has introduced Skill enhancement courses and communication development courses. The department heads are advised to introduce projects or assignments to improve and provide enhanced knowledge on practicals included in curriculum. Faculty suggested to obtain new books and journals in library as per revised syllabus. Management allotted funds for procuring the updated version books and journals. Faculty are informed by IQAR to attend FDPs, Seminars and encouraged to present research papers and research. Management planned to organize orientation programmes. Employers are stressed on improvement of Communication skills. Management has introduced soft skills, language and communication skills, life skills and ICT / Computing skills in association with AASSDC, APITA and DATAPRO COMPUTERS LTD. Alumni suggested to have technological advancement courses in curriculum. Based on feedback of alumni Add on course "IT Skills" has been introduced. This course will provide basic computer knowledge for every student and facilitate to obtain any opportunity in IT based organizations.

#### 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	
BSc	MPC	100	102	102	
BSc	MPCS	100	113	113	
BSc	MSCS	100	97	97	
BSc	MPS	50	8	8	
BSc	MECS	100	92	92	
BSc	CBZ	50	39	39	
BSc	CBCBT	50	18	18	
BSc	BBCHG	50	11	11	
BSc	MBBCBT	50	13	13	
BCom	BCOM(G)	60	35	35	
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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)	in the institution (PG)	fulltime teachers available in the institution teaching only UG courses	institution	teachers teaching both UG and PG courses
2016	1554	214	Nill	Nill	59

#### 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
59	59	11	2	Nill	14

View File of ICT Tools and resources

View File of E-resources and techniques used

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

M.V.R Degree and PG College offers a 'Mentoring System' through which a group of students are assigned to a group of faculty members at the commencement of their academic program. The main objective of this mentoring system is to provide a reliable and comprehensive support system, to motivate students to excel in both academic and non-academic fields. The mentoring system of M.V.R Degree and PG College ensures that the students adapt to the dynamic learning environment and lead their ways into highly successful careers. The HEI assigns class wise mentors with a Chief Mentor who monitors the mentoring group headed by faculty mentor. The faculty mentor • Maintains a record of each student with their profile, contact details and issues discussed and keep the information confidentiality regarding the issues discussed. • Organize periodical meetings and interact with every student to find out their progress and motivate and advise them to reach their goal. • Help the students to understand the challenges and opportunities present in the college and also extend their support in preparing for examinations. • Organize academic mentoring sessions for slow learners and career guidance for advance learners • Counsel academically backward students and to play an important role in helping troubled students cope with academic, extra-academic and personal problems.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1768	59	1:30

#### 2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers appointed during the year

of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
59	59	Nill	12	7

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		
2016	ZERO	Nill	ZERO		
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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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semesterend/ year- end examination
BSc	1	SEMESTER, YEAR END	13/03/2017	15/05/2017
BCom	-	SEMESTER, YEAR END	13/04/2017	15/05/2017
BBA	-	SEMESTER	13/04/2017	15/05/2017
MSc	-	SEMESTER	11/04/2017	05/07/2017
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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Being affiliated to Andhra University M.V.R Degree is obliged to to implement all directives of the University regarding the continuous internal examinations. These include internal mid exams, assignments and class tests for theory. CIE systems at the institution level are transparent and are communicated with the students well in time. • At the beginning of the semester, faculty members inform the students about the assessment process during the semester as directed by the university. • Schedule of class assessment test and semester end theory and practical exams are prepared as per the university academic calendar and are given in college hand book. • The examination branch conducts tests as per the schedule with two mid exams for each semester and the class tests. • The pattern, quality and correctness of the question papers prepared by the faculty members for the mid tests are verified by the Head of the Department. • To ensure proper conduct of tests, two invigilators are assigned to each hall. • Evaluation is done by the course handling faculty members within five days from the date of examination. • The answer scripts are distributed to the students for their verification. • The corrected answer scripts are verified by Head of the Department to ensure the standard evaluation process. • The answer papers of the students are distributed to them and the satisfaction of the students regarding evaluation is ensured. • The marks obtained by the students in internal assessment tests are uploaded periodically on the university web portal.

# 2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

We follow the Andhra University academic calendar. As per the academic calendar each semester classes are scheduled in which syllabus is covered and exams are conducted. • The academic calendar issued by the affiliating university forms the basis for designing the college academic calendar. The college academic calendar consists of commencement date and last working date, teaching periods, dates for conduction of the Mid-exams extra co-curricular activities. • Continuous assessment is an important component of semester system. It encourages the students to work systematically throughout the course. Abilities that are not tested could be tested by this system. • The evaluation of the students has become internal as well as an integral part of the teaching learning process. The assessment of the students has taken into account a number of essential abilities such as drive and capability for hand work, leadership, team work, motivation, quality of imagination, institution and speculation, skilled use of hands etc., . The performance of students who has registered on any academic programme is evaluated internally on continuous basis by the concerned course instructor. Apart from the semester end external theory and practical examinations, internal assessment of the student will be

done by any one of the following tests: written tests, home assignments, periodical quizzes, laboratory work, scientific data collection on current issues and by conducting seminars. The distribution of weightage to various components of assessment will be decided by the course instructor and will be announced in the class within the fortnight. • Special tests will be conducted for slowlearners and more assignments will be given for practice. After correction of mid semester exam papers, students will be informed the mistakes committed and guided to improve their performance in next examinations. • In a semester, there are two mid tests. Each of the tests consist of descriptive questions. The average of the two tests is considered for final internal assessment. As per the Andhra University regulations, the marks allotted in internal exams are 25 and to that of external exams are 75. First midterm examination shall be conducted for 2 units of syllabus second midterm examination shall be conducted for remaining units. • The total marks secured by the student in each midterm examination are evaluated for 25 marks, and the average of the two midterm examinations shall be taken as the final marks secured by each candidate. • To ensure the proper conduction of mid exams, two invigilators are assigned to each hall. Evaluation is done by the course handling faculty members within three days from the date of examination. • The corrected answer scripts are randomly verified by the HOD to ensure the standard evaluation process. The corrected answer papers of the students are distributed to them for the verification by the students and any grievances is redressed immediately. • In laboratories, students are assessed for every experiment which include regularity, performance, viva and the promptness in submitting the record. The independent learning, practical knowledge is tested by viva voce for laboratory courses.

#### 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.mvreducation.com

#### 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			
-	BSc	SCIENCES	410	154	37.56			
-	BCom	COMMERCE- GENERAL	61	32	52.45			
-	BCom	COMMERCE- VOCATIONAL	42	29	69.04			
-	MSC	ORGANIC CHEMISTRY	20	4	20			
-	MSc	ANALYTICAL CHEMISTRY	8	4	50			
-	MSc	APPLIED MATHEMATICS	27	10	37			
-	MSC	MICROBIOLOGY	5	5	100			
-	MSc	BOTANY	4	4	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)

http://www.mvreducation.com

## CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

3.1.1 – 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	
Nill	0	NA	0	0	
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#### 3.2 - Innovation Ecosystem

3.2.1 – 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
NA	NA	

3.2.2 - 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		
NA	NA	NA	Nill	NA		
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3.2.3 - 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	
NA	NA	NA	NA	NA N		
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### 3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 - Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded	
NA	Nill	

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

Туре	Department	Number of Publication	Average Impact Factor (if any)		
International	Mathematics	5	0.16		
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3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
·	

NA	Nill
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3.3.5 – 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
Inverse images of Fs-Subsets under an F s-Function- some results	CH.RAMAS ANYASI RAO	Mathemat ical Sciences I nternation al Research Journal	2016	0	Gitam University	Nill
Some Properties of Associates of Subsets of FSP- Points Set	CH.RAMAS ANYASI RAO	TMLAI Journals	2016	0	Gitam University	Nill
Fs-Sets, Fs-Points and a repr esentation theorem	CH.RAMAS ANYASI RAO	IJCTA	2017	0	Gitam University	Nill
Theory of Inverse images of Fs-Subsets under an F s-Function- Some obser vations,	CH.RAMAS ANYASI RAO	IJCTA	2017	0	Gitam University	Nill
Preserva tion of ar bitaryFs- Unions and Fs-Interse ctions by the Inverse of an Fs- Function	CH.RAMAS ANYASI RAO	IJCTA	2017	0	Gitam University	Nill

3.3.6 - 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
Fs-Sets,	CH.RAMAS	IJCTA	2017	17	Nill	GITAM

<pre>images of Fs-Subsets under an F s-Function- Some obser vations,  Preserva CH.RAMAS IJCTA 2017 17 Nill GITAM</pre>	Fs-Points and a repr esentation theorem	ANYASI RAO					UNIVERSITY
tion of ar bitaryFs- Unions and Fs-Interse ctions by the Inverse of an Fs-	of Inverse images of Fs-Subsets under an Fs-Function-Some obser		IJCTA	2017	17	Nill	GITAM UNIVERSITY
	tion of ar bitaryFs- Unions and Fs-Interse ctions by the Inverse of an Fs-		IJCTA	2017	17	Nill	GITAM UNIVERSITY

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	5	1	Nill	Nill
		<u>View File</u>		

#### 3.4 - Extension Activities

3.4.1 – 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
opening of Chalivendram (Water Facility)	MVR DEGREE COLLEGE - NSS UNITS	3	10
Vanam Manam (plantation of saplings)	MVR DEGREE COLLEGE - NSS UNITS	8	150
Guest Lecture on Technology its importance	M.V.R DEGREE COLLEGE - NSS UNITS AU NSS CELL	6	100
Seminar on double digit	M.V.R DEGREE COLLEGE - NSS UNITS AU NSS CELL	4	30
Independence Day Celebrations	M.V.R DEGREE COLLEGE - NSS UNITS AU NSS CELL	12	200
Seminars	M.V.R DEGREE	25	1000

Activities on Krishna pushkar different topics	COLLEGE - NSS UNITS AU NSS CELL			
Blood donors motivation camp	M.V.R DEGREE PG COLLEGE - NSS UNITS , AU NSS CELL UNITED INDIA INSURANCE	8	80	
Mega Blood donation camp organized in Andhra University	M.V.R DEGREE COLLEGE - NSS UNITS AU NSS CELL, GAJUWAKA COURT	12	100	
Teachers Day Celebrations	M.V.R DEGREE COLLEGE - NSS UNITS , AU NSS CELL UNITED INDIA INSURANCE	5	60	
Awareness Programme on Dengue Fever	M.V.R DEGREE COLLEGE - NSS UNITS , AU NSS CELL GVMC	8	100	
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3.4.2 – 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	
National Women's parliament	Participation certificates	Legislative Assembly A.P	7	
70th Independence day celebrations Organized by A.U	Certificates of Merit	Andhra University	5	
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3.4.3 – 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
NSS	MVR DEGREE COLLEGE - NSS UNITS	opening of Chalivendram (Water Facility)	3	10
NSS	M.V.R DEGREE COLLEGE - NSS UNITS	Moral values Guest Lecture by Dr.Garikipati Narsimha rao	8	150
nss	M.V.R DEGREE COLLEGE - NSS UNITS AU NSS CELL	Domala pai Danda yatra rally (Rally on diseases caused by mosquitos)	6	100

NSS	M.V.R DEGREE COLLEGE - NSS UNITS	Swachh Bharath in College	4	30
NSS	M.V.R DEGREE COLLEGE - NSS UNITS	Teachers Day celebrations	12	200
NSS	M.V.R DEGREE COLLEGE - NSS UNITS	Two days free Dental checkup	25	1000
NSS	M.V.R DEGREE PG COLLEGE - NSS UNITS , AU NSS CELL UNITED INDIA INSURANCE	Vigiliance week by taking integrated pledge ,vigilance activity	8	08
NSS	M.V.R DEGREE COLLEGE - NSS UNITS AU NSS CELL, GAJUWAKA COURT	Legal Awareness Program	12	100
NSS	M.V.R DEGREE COLLEGE - NSS UNITS , AU NSS CELL UNITED INDIA INSURANCE	Conduction of Vigilance awareness week and competition on it.	5	60
NSS	M.V.R DEGREE COLLEGE - NSS UNITS , AU NSS CELL GVMC	Swachtha awareness	8	100
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# 3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration		
NA	NA	NA	0		
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3.5.2 – 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	
NA	NA	NA	Nill	Nill	0	
	No file uploaded.					

3.5.3 - 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
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			students/teachers participated under MoUs	
PrajapitaBrahma Kumaris Ishwariya Vishwa Vidyalaya	06/06/2016	Raja Yoga Meditaion Center	40	
DATAPRO COMPUTERS PVT.LIMITED	12/07/2016	ICT/Computing skills	50	
APSSDC, APITA(JKC)	06/09/2016	Soft Skills	80	
APSSDC, APITA(JKC)	07/09/2016	Language and communication skills	55	
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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
23.45	23.45

## 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added		
Class rooms	Existing		
Campus Area	Existing		
Value of the equipment purchased during the year (rs. in lakhs)	Existing		
Classrooms with LCD facilities	Existing		
Seminar Halls	Existing		
Laboratories	Existing		
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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	Partially	2.0	2008

## 4.2.2 – Library Services

Library Service Type	Exis	ting	Newly	Added	To	tal
Text Books	15602	Nill	598	59190	16200	59190
e-Books	100000	Nill	Nill	Nill	100000	Nill
Journals	24	16559	Nill	Nill	24	16559
e- Journals	3000	5725	Nill	Nill	3000	5725
Digital Database	1	Nill	Nill	Nill	1	Nill

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e- content		
not applicable	Not applicable	Not applicable	Nill		
No file uploaded.					

#### 4.3 - IT Infrastructure

#### 4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	45	3	14	2	3	2	3	2	0
Added	0	0	0	0	0	0	0	0	0
Total	45	3	14	2	3	2	3	2	0

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

2 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
not applicable	http://www.mvreducation.com

#### 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
34.39	34.39	12.14	12.14

- 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)
  - Library: Every year faculty of concerned Departments prepare a list of required books by keeping the changing needs of the students and submit to the Librarian. This is forwarded to the Principal for the approval of Management to purchase. Computer Lab: The HOD of the Computerscience Department judiciously lists out the necessary requirements within the Department ,office and for other administrative purposes periodically every year for smooth functioning of the management. For Maintainance of computers a person is recruited on the monthly salary basis. Labs: HOD s of all the subject laboratories in collaboration with the lab assistants prepare a list of required chemicals, apparatus and laboratory equipments required to train the students will be prepared and submit to the principal for approval of the Management for purchase. The lab incharge maintains the equipments and stock register of the equipments used by the students is maintained. power, DC

Generator an agreement is taken from the concerned people. • Office : The Office superintendent prepares a list of Account books, stationary kits and other accessories required for the running of college before the commencement of the academic year under the direction of the Principal for the approval of the Management for purchase. • The college maintains Annual record of the furnitures, provided in the staffroom, office, classrooms and laboratories and the library. The damaged furnitures are discarded or repaired and new ones are carpentered based on the necessity. The Electrical, Civil and Mechanical works are undertaken for smooth function of the institution. The frame for the utilization 1. All the labs display the precautions to be taken regarding the usage of sensitive equipment. 2. Login and logout records are maintained to check the usage of computer monitors . 3. For the optimum usage of library by the students there displayed the rules and regulations of issue / submission of library books. 4. On the day of orientation for the freshers librarian reads out the rule book about the library. 5. The same is printed in the college hand book for further clearance. 6. Instruction of water conservation displayed near the water supply set ups. 7. The timetable designed in a way to make the best use of classrooms , library and laboratories and to break the monotony of continuous classes. Maintenance of academic back up facilities of the college :- 1. White washing of walls , painting of doors / windows are done time to time. 2. Dusting , sweeping , mopping of indoors and outdoors are done on daily basis . 3. Separate dustbins are installed within the every classroom and also at corridors are emptied every day. 4. Laboratories are cleaned and dusted under the supervision of lab incharges. 5. Respective incharges take care of the equipment of their laboratory . 6. A separate record is maintained for the accountability of the apparatus / chemicals. 7. Computer systems are well maintained under the inchargeship of the lab incharge and a hardware maintainer.

http://www.mvreducation.com

#### 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	Fees concession(e ndowement and sidhardha foundation)	74	165500	
Financial Support from Other Sources				
a) National	State(RTF)	973	8268895	
b)International	Nill	Nill	Nill	
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# 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
REMEDIAL COACHING	12/08/2016	536	ALL DEPARTMENTS
BRIDGE COURSE	30/06/2016	565	ALL DEPARTMENTS
ICT/COMPUTING SKILLS	12/07/2016	50	DATA PRO COMPUTERS, GAJUWAKA

LIFE SKILLS(YOGA)	06/06/2016	40	BRAHMMA KUMARIS	
LANGUAGE AND COMMUNICATION SKILLS	07/09/2016	55	APSSDC,APITA,JKC	
SOFT SKILLS	06/09/2016	80	APSSDC, APITA(JKC)	
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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
2016	CRT PROGRAM	410	410	265	44
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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	
ICICI	81	10	ı	Nill	Nill	
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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
2016	21	BCOM & BSC	BCOM, MSCS	ANDHRA UNIVERSITY, Dr.L.B.COLLE GE,VIGNAN COLLEGE OF ENGINEERING, VIGNAN ENGINEERING COLLEGE FOR WOMEN,NIST,D IIETLEGE	MBA
2016	47	BSC	MPC,MSCS,M PCS,MPS,CBZ	ANDHRA UNI VERSITY,MVP	MSC- APPLIED

			DEGREE COLLE	MATHS, MSC-
			GE, CHAITANYA	ANALYTICAL
			WOMENS COLLE	CHEMISTRY,
			GE,Dr.V.S.KR	MSC-ORGANIC
			ISHNA, TSRTBK	CHEMISTRY,
			,	MSC -PURE
				MATHS
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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		
Nill	Nill		
No file uploaded.			

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

Activity	Level	Number of Participants		
ATHLETICS	UNIVERSITY LEVEL	1		
JAVALIN THROUGH BOYS GIRLS	INSTITUTION LEVEL	64		
DISCUSS THROUGH BOYS GIRLS	INSTITUTION LEVEL	81		
SHOT PUT BOYS GIRLS	INSTITUTION LEVEL	81		
LONG JUMP	INSTITUTION LEVEL	79		
100 MTRS BOYS GIRLS	INSTITUTION LEVEL	76		
RANGOLI	INSTITUTION LEVEL	28		
SINGING	INSTITUTION LEVEL	19		
ELOCUTION AND DEBATE	INSTITUTION LEVEL	46		
ESSAY WRITING	INSTITUTION LEVEL	25		
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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
2016	ı	Nill	Nill	Nill	Nill	Nill
No file uploaded.						

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

The students elections are banned in our state by the state government since 1988. The college has adopted a unique system of students representatives by way of nomination, which is purely based on merit. The student president is nominated by the principal who secured highest marks in second year degree. The general secretary nominated from second year degree who secured highest in first year degree examinations. The joint secretary from first year degree who secured highest marks at 2 level. The students union are invited to express their views about academic as well facilities provided to them. Apart from the

above to inculcate leadership and organizing abilities among the students, the students are involved in various celebrations organized in our college, such as Mathematics Day, Teachers Day, Annual Day etc. The students are involved themselves voluntarily to organize these celebrations under mentorship of faculty members. The students are given free hand to involve themselves and make the above functions success. The students are framed as committees such as decoration, reception and discipline. These committees are function under the guidelines of faculty members. The overall idea behind this is to promote the students ability in leadership and management. The students also assist the administration in organizing various programmes such as Blood donation, Campus recruitment drives etc. Under the supervision of Principal and the teachers, the students acquire administrative skill, civic responsibility, leadership skills, problem solving capabilities and team skills.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

MVR Degree College has Alumni Association, formed and registered at the office of Registrar of Societies in the city of Visakhapatnam. Registered wide no 1627/2006, Act 35 of 2001 on 15th November, 2006. With the following broad objectives and aims. 1. Diffusion of knowledge among the members. 2. To provide valuable suggestions for the developments of various departments in the College. 3. To help the departments in arranging summer projects / industrial visits/placements for the students of the college. 4. To carry on any activity of charitable nature and of general Public utility. 5. To guide the students by sharing the industry experience. Institute is proud to have generation wise students coming from the same family graduating from this institution. The Alumni takes pride in claiming their belongingness to the institution. They identify themselves with their Alma-mater so much that any major or minor contributions they make is taken as an opportunity to show their indebtedness to this institution. Equally the institution deserves it an honor to claim its Alumni as the main source of strength. The college has institutionalized the culture of honoring its Alumni. The objectives of Alumni Association are achieved by maintaining Alumni Data Base, Alumni visits to campus. On the occasion of silver jubilee celebrations many of our Alumni were invited and felicitated in the presence of our students which inspire a lot. By name C. Hari kiran, IAS , District collector E.G. A few of our Aumni is working in our college as Lecturers after completion of their Post-Graduation in concerned department.

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

1

#### 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)

Decentralization is the backbone of participative management which can improve governance directly and other learning experiences through enhanced capacity

building and democratic devolution of authority. An excellent example (case) of participative management in the College is "Participative management where some teachers are also members in the management committee" (NAAC 2008 Report). They are involved in the top decision making bodies such as Governing Body, Management Committee. The member-lecturers are taking part in effective and efficient transaction of these decisions to the lower levels of Discipline Committee, Mentoring Platform, Students Union, Leaders in different Clubs, resulting in transformational leadership and collective responsibility. The College General Body(CGB) is the implementation and reviewing body as per the suggestions of the Governing Body. The CGB is constituted with Chairman, Secretary, Treasurer and Joint-Secretary, Principal and few members. The CGB meets at least once in six months to take stock of Academic, Administrative and developmental activities to implement the policies. The CGB may invite all or some of the members as per need. Minutes of the meeting will be recorded. Secretary will communicate the resolutions to the Principal for implementation. The Principal will have meetings with HOD's once in a month/ whenever needed to discuss various Academic/ Co Curricular/ Extra Curricular activities held with the involvement of HODs, faculty and students. Department meetings are being held where internal issues within the department are discussed. The Principal/ IQAC Coordinator will attend the departmental meeting and address the problems immediately. Staff meetings are held to invite suggestions, discuss and decide issues at the institutional level. The Secretary and correspondent will address the staff meetings frequently to motivate the faculty and to share the problems, if any, and to resolve. HoD's are authorized to distribute work load to faculty and are allowed to organize various faculty and student empowerment programs, to prepare the laboratory requirements. The Discipline Committee ensures discipline in terms of students' punctuality and attendance at classes, sporting the College Id at all times, wearing the College uniform, misuse of mobile phones and any other minor issues. The issues of indiscipline were discussed in the Mentoring Groups (Each Faculty assigned a group of 20-30 mentees), counseling the mentees and exhorting them to conduct themselves with self discipline. The Examination Committee time and again informing the students about rules and regulations of the University regarding the eligibility criteria for appearing examinations. The teachers whose performance is excellent by involving in many activities such as active participation in administrative, academic, extra-curricular, co- curricular will be awarded as Best Teacher on the occasion of Annual Day. Women Empowerment And Protection Cell (Mandatory committees): Address to women related issues and conduct awareness programmes, initiate short term skill training for girls. Placement Cell /APITACommittee/ APSSDC: Train students in employable and other life skills. Organise drives on/off campus and provide opportunities for placement.

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

No

#### 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
Human Resource Management	The college management have recruited required teaching and non-teaching staff by publishing an advertisement in the newspapers and conducted interviews through eminent panel as per the procedures. Based on the qualifications, skills and experience the staff were recruited in fair manners.

Library, ICT and Physical Infrastructure / Instrumentation

Library is found in two separate campuses 1. Central Library -Degree college 2. Reference Library at PG college for easy access of the stake holders with a built-up area of 5900 sq.ft. The objective of LRC( learning resource center ) is to realize the vision and mission of the institution by providing information services and access to bibliographic and full text digital as well as printed resources to support the informational needs of the institution in an appropriate and comfortable environment. The library is used by the students and faculty . The library is open on all working days between 9.00 AM TO 5.00 PM. The Central Library is spreaded in two rooms, one accommodate textbook-circulation section and newspaper section and another room is Digital library, Reading room and reprography services. The books are arranged by subject wise and display boards are arranged to guide the users. The collection includes more than 17,470 books,25 journals, 10 magazines, 6 news papers, 250 CD'S and 575 back volumes of the periodicals .The college spends on procuring books of subjects ranging from pure and applied science, arts, languages, spiritual values, general knowledge ,personality development books and books related to competitive examinations.

Research and Development

The Institution promotes researchoriented activities. It encourages faculty and invites eminent professors to inculcate research orientation and attitudes. Facilities available at library and laboratories have been updated with books, Journals, ejournals and instruments necessary for undertaking research work. The Major decisions taken during the academic year 2016-17. ? Asking the teachers to apply for Minor Research Projects. ? Asking the staff to enroll themselves for M.Phill / Ph.D. ? Inviting the eminent people for Guest Lectures. ? Request the management to provide financial assistance to the faculty for research work. The college encourages faculty members to register for Research Programmes like M.Phil / Ph.D. Teachers are given study / duty leave for attending Refresher / Oriented courses / seminars / conferences /

workshops, whenever they participate and present papers. Motivate and encourage the staff to utilize major instruments to do research work available in the college.

#### Examination and Evaluation

The institution has adopted the Academic calendar as per the University and conducting the 2 Internal Exams and Practical exams as per scheduled dates . Apart from the semester end external theory and practical examinations, internal assessment of the student will be done by any the following tests: written tests, home assignments, class room seminars, communication skills, motivational and leadership qualities, periodical quizzes, laboratory work, scientific data collection on current issues and by conducting seminars. In a semester, there are two mid tests. Each of the tests consist of descriptive questions. The average of the two tests is considered for final internal assessment. As per the Andhra University regulations, the marks allotted in internal exams are 25 and to that of external exams are 75. First midterm examination shall be conducted for 2 units of syllabus second midterm examination shall be conducted for remaining units. The total marks secured by the student in each midterm examination are evaluated for 25 marks, and the average of the two midterm examinations shall be taken as the final marks secured by each candidate. The corrected answer scripts are randomly verified by the HOD to ensure the standard evaluation process. The corrected answer papers of the students are distributed to them for the verification by the students and any grievances is redressed immediately. In laboratories, students are assessed for every experiment which include regularity, performance, viva and the promptness in submitting the record. The independent learning, practical knowledge is tested by viva voce for laboratory courses. After continuous internal evaluation the data is analyzed. On the basis of analyzed data the students are categorized into advanced learners and slow learners. Advanced learners are assigned with peer group teaching, seminars etc., slow learners are given remedial coaching.

Teaching and Learning

The college is continuing CBCS semester pattern which is implemented from 2015- 16 and all the staff are informed to collect and go through the new syllabus for 2nd year III semester and IV semester and prepare for teaching learning methods accordingly. As the classes for PG I III sem and UG 3rd year (year end pattern) and degree I III semester classes commence it is resolved to strict adherence to the approved academic calendar. Teachers should prepare teaching plans, inform the students about specific outcomes of subject and same should upload in the website and student whatsapp groups. The timetable in-charge guides the depts. in preparing the time table on par with the institutional time table to ensure effective curriculum implementation. The college has conducted a faculty orientation workshop on "Re orientation of Modern Pedagogical Methodology" by Sri.U.V.Ramana Rao, eminent educationist during 3-5 July, 2016. The college, in all the departments is utilizing ICT tools in classroom. All the science depts. have include industrial visits, field visits, projects as a part of curricular enrichment. Teachers following interactive mode of teaching rather than teacher talk mode. Encouraging the students to ask doubts. Classroom teaching should include surveys, pair and group work, group discussion. Teachers are utilizing Google tools. College has introduced Add on courses to strengthen and improve the standards of the students during the academic

Curriculum Development

MVR Degree College affiliated to Andhra University, and APSCHE. Hence, the college will continue the CBCS semester pattern which is implemented from 2015- 16. As the classes for PG I III semester and UG 3rd year (year end pattern) and I III semester classes commence the faculty should strictly adhere to the approved academic calendar. Teachers should prepare teaching plans, inform the students about specific outcomes of subject and same should upload in the website and student whatsapp groups. The timetable in-charge will guide the depts. in preparing the time table on par with

year 2016 in some subjects

	the institutional time table to ensure effective curriculum implementation
Industry Interaction / Collaboration	the college has collaborated with various employer institutions for the skill development programs as well as campus recruitment programmes
Admission of Students	admissions are conducted every year in the month of may, june as per the guidelines of the university.

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

E-governace area	Details
Finance and Accounts	For ease of maintaining accounts, the society is already using Tally software. But, with new accounting methods and compliances, it has become necessary to procure other softwares as well. Accordingly, requirements should be assessed by the Secretary by discussion with accountant and other accounts staff and accordingly new softwares may be purchased. Appropriate security measures should be taken for maintaining confidentiality of the transactions. Training to the existing staff and updation of the existing softwares must be done on timely basis.
Administration	To provide a hassle free, convenient and cheap process, maximum of the administration of the society should be handled with ICT based technology. Facilities should be provided for online leave management of employees, e copy of salary certificates, internal communication between the employees interse, etc. Students also must be able to obtain maximum services like transfer certificates, bonafide certificates, etc. in online mode.
Student Admission and Support	The College has decided to process all admissions in online mode. This will cover admissions to all courses whether graduate, post graduate, Ph.D., diploma or autonomous courses. For this purpose, an arrangement can be entered into with a reputed banking company preferable State Bank of India with whom the society maintains all its accounts. The Secretary of the Society is given the authority to take appropriate decisions and identify the persons responsible for implementation of this aspect of the policy.

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

6.3.2 – Number of professional development / administrative training programmes organized by the College 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)
2016	Workshop on Reorien tation of Modern Ped agogical M ethodology	Nill	04/06/2016	05/06/2016	61	Nill
	<u>View File</u>					

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	
2nd Andhra Pradesh Science Congress	1	11/07/2016	13/07/2016	3	
ELSEVIER Connect Seminar	1	17/11/2016	17/11/2016	1	
International Conference on mathematics and computer science	1	15/12/2016	17/12/2016	3	
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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	
59	59	26	26

## 6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
EPF and ESI facility	EPF and ESI facility	Nill

Medical and Maternity
leave and benefits Staff
Rest rooms Monetary or
Non-monetary welfare
support
measures/initiatives:

Medical and Maternity
leave and benefits Staff
Rest rooms Monetary or
Non-monetary welfare
support
measures/initiatives:

### 6.4 - Financial Management and Resource Mobilization

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

The institution has the system for internal and external audit. Accounts are audited every year without any discrepancy. The institution has a senior accountant, who monitors every amount received and expenditure incurred. He ensures maintenance of annual accounts and balance sheets of the institution. He prepares cash books, vouchers, and other necessary documents. External audit is done by registered qualified Charted accountant. He is appointed by the management. External audit is conducted for all the funds received by the institution from various sources like UGC, Seminars, examination Fees from students. All expenditure incurred in the infrastructure, salaries, examinations etc.

# 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		
ICSSR Project National Seminar: Forest Ecology Andhra University Regular Examination A.U Distance Examination JEE Main Examination I.I.T Examination A.U Degree Practical Indian Postal Examination DRDO Exam A.S.Raja Fees from Students	20678325	projects, seminars, exams		
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#### 6.4.3 - Total corpus fund generated

No Data Entered/Not Applicable !!!

#### 6.5 - Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Yes/No Agency		Authority
Academic	Academic No Nill		No	Nill
Administrative	No	Nill	No	Nill

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

parent teacher meeting for the weaker students annual day celebrations observation of important days

#### 6.5.3 - Development programmes for support staff (at least three)

50 fee concession for staff wards, financial aids and advances, provided EPF,

#### 6.5.4 – Post Accreditation initiative(s) (mention at least three)

Introduced BBA semi automated library establishment of anti-sexual harassments committee

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
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		
2016	Introduction of campus recruitment training classes	06/06/2016	06/06/2016	06/06/2016	300		
2016	Bridge course	06/06/2016	09/07/2016	09/07/2016	500		
2016	MOU with Brahmakumari	06/06/2016	04/06/2016	04/06/2016	100		
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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
Daughters sons do have equal inheritance rights - Does it exists in Practice - Debate.	29/02/2016	29/02/2016	20	Nill
Female genital mutilation - Awareness programme conducted by NSS volunteers	26/08/2016	26/08/2016	40	12

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 LED lighting consumption (interior and exterior) is met by energy generated on-site via renewable systems. We conduct Plantation in the campus and off campus as part of NSS activity.

## 7.1.3 - Differently abled (Divyangjan) friendliness

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

#### 7.1.4 - Inclusion and Situatedness

$\overline{}$			ı					
	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
	2016	1	1	23/08/2 016	1	awareness program	Krishna pushkaral u	800
	2016	1	1	30/09/2 016	1	awareness program	Dengue fever	90
	2016	1	1	28/11/2 016	1	e- learning program	swatch bharat mission	120
	2017	1	1	28/03/2 017	1	Celebra tion	Ugadi c elebratio n	150
	2016	1	1	12/08/2 016	1	seminar	Double digit economic growth	80
1	View File							

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

Title	Date of publication	Follow up(max 100 words)
Calendar and hand book	09/06/2016	This year the college published a Calendar and hand book. The objective of this publication is to

provide a bird's eye view of the College initiatives to promote its vision and mission. Giving a general introduction to the vision, mission statement, our core values, institution specific program outcomes, a glance of the college right from the beginning of its journey in 1990 to till date, focus on the evolutionary stages of the college during various timelines. Academic, Administrative, Governance, examination and evaluation, scholarships, facilities, student's code of conduct, disciplinary rules and regulations, toppers from our college are included.

#### 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants		
Republic day	26/01/2016	26/01/2016	75		
Independence day	15/08/2016	15/08/2016	80		
Teachers Day	05/09/2016	05/09/2016	150		
National Unity day	31/10/2016	31/10/2016	70		
Mathematics day	22/12/2016	24/12/2016	1500		
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#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Practice of swachhata to upkeep campus clean. 2. Landscaping in the campus 3. Establishing and maintaining water harvesting pits. 4. Discouraging the use of plastics in campus- plastic free campus and reducing pollution . 5. Plantation and flowering shrubs including those with medicinal values

#### 7.2 - Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Best practice 1: Student centric Title: Campus recruitment cell - For the employment of the students during the period of completion of the course itself. The quality measures of students and institution is often considered of their caliber, potential employability and carrier readiness. Therefore campus recruitment cell has been established in the year Objectives of the practice: • To take up a consultancy for the local industry. • To increase the availability of employable manpower. • To promote continuous interaction with the industry, so that we can mitigate the gap between the industry expectations and the outcomes of academics. • Knowledge can be exchanged between corporate and the

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college. • Utilization of available resources like laboratories to the extent
by undertaking projects for industry. Context: It has become imperative for the
higher educational institutions to keep themselves updated to meet the changing
 requirements of the industry. In this context, MVR College for Degree and PG
Courses has established CAMPUS RECRUITMENT CELL with support from APITA and AP
 Skill development to build professional competencies among both students and
  staff. This has helped in increasing employment opportunities for students.
   Faculty also gain exposure to the latest industry practices for adopting
 effective teaching-learning processes. It has helped to meet the needs of the
  employer and to mould the students as per the requirements of the industry.
 Through the Campus recruitment cell, personality development of the students
  can also be done. By attending the campus drive, students can improve their
 skills, caliber and personality development according to the corporate needs.
    The Practice: • The institution arranges lectures by professionals from
   corporate to deliver lectures on the latest concepts and practices in the
 industry and also invites people from industry as visiting faculty to handle
  topics which need more practical inputs. • The Campus recruitment will be
    conducted in the campus itself which are provided by APITA and AP Skill
 development. • We will provide the information of campus recruitments to the
 students through print media and internet portals. • Campus recruitments held
  by different organizations are given students which are provided by Andhra
University. • Students of some programs are taken to field trips and industrial
  visits to create exposure on field requirements, steps in the manufacturing
 process and different stages involved for the product output. • Alumni meets
    are conducted regularly for better interaction with alumni in different
 industries. This helps in updating the students according to the requirements
of the industry. • Seminars/webinars/awareness programs on current trends will
be conducted regularly, so that we can upgrade the knowledge of students beyond
the curriculum. • To prepare the students for campus recruitment, we recruited
  a separate Faculty to train in Analytical skills, personality development,
  communication skills, Mock interviews and computer skills. • Every Saturday
 teachers in their respective classes provide necessary guidance under career
 counseling. • Our Library person will display the recruitment drives, various
 Govt. and non Govt. drives notified to the students. • Whenever a teacher is
absent, students will be sent to library to familiar With the opportunities in
    their fields. • Magazines and journals like Competition success review,
 Pratyogitha darpan, Vijetha competitions, Udyoga sopanam, Tell me why, Asian
    journal of Microbiology and environmental Science, Biotechnology today,
   Chemistry today, Journal of Computer science, Journal of Botany studies,
  Journal of Entrepreneur ships etc., Best practice - 2 Title: Blood donation
  camp - as social responsibility. Blood transfusion saves lives and improves
health, but many patients in need of transfusion do not have timely access to
  safe blood. Objectives of the practice: • Blood transfusion is an essential
 component of the health care system of every country and patients who require
blood transfusion service as part of the clinical management of their condition
 have the right to expect that sufficient and safe blood will be available to
meet their needs. • Encourage the students and their families to become regular
blood donors. • Find out the students blood type and register as a blood donor.
    Participate in local World Blood Donor Day events. • Most of the blood
  available to hospital blood centers came from replacement donations - blood
from relatives or friends of the patient - which are considered unsafe by the
  World Health Organization because of the risk of infectious diseases. • The
project aims to inform students about the need to ensure a supply of safe blood
  to the health system in order to encourage them to become the voluntary and
 regular blood donors of the future. • This will ensure the regular supply of
   the safest blood type of blood donation, which is from voluntary and non-
remunerated donors Context: The context of blood donation is to maintain a safe
and adequate blood supply to the needy. Donating blood to help people is one of
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the noble things done by any human being. The requirement for the blood donation is increasing day by day. Our students voluntarily donate blood to the people who met with accidents and in need of blood. The first step will involve increasing public awareness of the importance of voluntarily blood donations. Here the doctors explain the blood donation process and to allay their anxiety and their nervousness. Repeated blood donations may help with proper blood flow. Stress and unhealthy diet can make your blood clotting disorders. It essentially makes our blood thick and slow moving. Donating blood helps to release those extra toxins from human body. Our blood donation helps someone to dealing with cancer, bleeding disorders, and chronic anemia. Storing our own blood could be beneficial to us in the case that a compatible donor wouldn't be available. So each drop of donation matters. Life is precious and so is being a life-saver. The practice: • The MVR College has contacted the in charge of AS Raja blood bank, KGH Visakhapatnam and NTR Trust with official letter requesting to conduct the camp on particular date and proper place. • A simple official letter should be given to the organization from blood bank in charge mentioning that the blood bank team will reach the venue one hour before the scheduled time, so that the blood bank team can get time to make arrangement for blood donation. Instruction should be given to the organizer to arrange a huge hall and two rooms with a facility of water, electricity and a toilet. If separate room is not available then one big hall may be converted into three separate sections using screens or curtains. • The area that is selected for voluntary blood donation camp should be well lighted, well ventilated, spacious areas. Voluntary blood donation camp should be organized in centers of public assembly, via, educational institutions, youth groups, offices, factories, etc. • Arrangement of sufficient cots, tables with chair for registration, medical checkups, and for blood donation procedures. • Clean drinking water with disposable glasses in camp area and refreshment area. • Volunteers to help in registration of donor, medical checkups and refreshment after donation. • Hemoglobin test be done in the blood donation camp itself and by the technician on duty before the donor is declared fit. Blood donors hemoglobin level will be checked to ensure that he/she is not suffering from anemia and can safely donate a unit of blood. • Placing blood donation banners at the entrance, registration areas and donation areas, etc. to guide the members of the blood donation camp and donors. • A communication plan should be designed according to a good strategy like displaying posters and distributing informative leaflet at the public areas a week in advance to motivate the blood donors. • Media may be approached to give adequate coverage and support to the camp.

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

http://www.mvreducation.com

#### 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

MVR DEGREE AND PG COLLEGE, affiliated to Andhra University was established in the year 1991 under the management of Priyadarshini Educational Academy. The college got permanent affiliation in the year 1997, in the same year it was admitted in to 2(F) and 12(B) of UGC ACT. This is the college in which some of the management members are also working as teachers. The college offers different courses in Science, Commerce, Management and Arts at Graduate level. It is a Co-Educational institution offering various job oriented, restructured and conventional courses approved by Andhra University. MISSION • Increasing the accessibility to higher education • Promoting quality education with discipline and ethical values • Offering job oriented and computer based courses in addition to basic conventional courses. • Developing human resources

and capacity building individuals • Ensuring social inclusion in education. • Promoting the use of latest technology College focuses on attributes like • Academic Excellence in Teaching and Learning • Discipline • Ethical values • Adaptability • Practical Training Academic Excellence in Teaching and Learning • The college has well qualified and experienced faculty. Many of them are Ph.D and M.Phil degree holders. Members of the staff are committed to work with the organization to provide and promote qualitative education, which is the prime objective of our academy. The college has well equipped laboratories, library and other infrastructural facilities. • Apart from curriculum, regular personality development lectures and guest lectures will be conducted. • To improve the skill competence among the students, campus recruitment training (CRT) classes are designed along with the regular time table. • To improve the skill competence among the students, Andhrapradesh state skill development corporation (APSSDC) and AP Information technology academy (APITA) are conducting online training classes and placement drives for our students which helps the students in a big way in getting the employment. Discipline • MVR DEGREE AND PG COLLEGE lays a great stress on the development of character among the students and expects them to behave themselves both inside and outside the college, so as to be worthy of the highest standards of behavior, both as individual and collective in our national life. • Courtesy, kindness, helpfulness and tolerance are the virtues which they are particularly advised to cultivate. • Every student should wear clean neat college uniform. • Every student should attend the college within the prescribed timings. • Students should show their Identity cards while entering the college. • According to the Govt. directions, our college has constituted an anti ragging committee involving the parents, lecturers and non teaching staff. • Every student wishes the members of staff when He/She meets them on the first occasion of the day. • While lecturer enters the class room, every student is supposed to stand in his/her respective place, and then with the lecturers permission only, the student is supposed to sit in his/her respective place. • Every student should attend the college regularly. •

#### Provide the weblink of the institution

http://www.mvreducation.com

## 8. Future Plans of Actions for Next Academic Year

The College has identified the broad objectives which the College should strive to achieve during this period, which are enumerated as under - 1. To create an enabling environment for holistic development of Students, Faculty and Support Staff 2. To facilitate continuous upgradation and updation of Knowledge Use of Technology, by Faculty and Students 3. To fulfil its Social Obligations, in the manner of providing formal informal education, dissemination of Knowledge, organizing programmes and activities for the benefit of the Community 4. To encourage and facilitate Research Culture, to promote Research by students and Faculty and Consultancy by Faculty 5. To enhance infrasturture facilities like solor system, RO plant , CCTvetc 6. To provide resources required for Use of Technology to provide online course contents, video lectures, etc , to overcome space constraints 7. To upgrade Library Resources to include digital content, which can be accessed by Students and Faculty online 8. To facilitate Faculty Exchange Programmes with Other Academic Institutions and International Linkages 9. To foster and strengthen relationship of Alumni with the Institution 10. To introduce Add on courses for the benefit of the students. 11. To prepare for NAAC 12. To participate in NIRF