

S.V.R.M COLLEGE, NAGARAM.

GUNTUR (DIST) AP

(ACCREDITED BY NAAC WITH B⁺ GRADE)

YEAR OF REPORT: 2010-11

<p>Part A:</p> <p>What is the plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and what is the outcome by the end of the year</p>	<p>A. Plan of action chalked out at the beginning of the Academic Year.</p> <ol style="list-style-type: none">1. All the members of IQAC met on 20-06-2008 to chalk out the plan of action for the academic year for quality enhancement.<ul style="list-style-type: none">➤ Number of co – curricular and extracurricular activities were planned to undertake during the Academic Year➤ To inculcate research culture among the students, it is planned to motivate more number of PG students to undertake different study projects.➤ It is also planned to strengthen the infrastructure facilities available.➤ In order to enhance values among student community, it is planned to conduct value based programmes.➤ In order to encourage research culture, the staff members are encouraged to apply for research projects to<ol style="list-style-type: none">a) Indian council of social science and Research, New Delhi.b) Department of science and Technology, Govt. of India, New Delhic) UGC New Delhi.➤ Number of extension activities and community oriented programmes were planned to undertake by involving NSS volunteers & NCC cadets.➤ As part of student support, information services were planned to strengthen whereby the students are given first hand information on curriculum, syllabus, mode of examination, different formats of the affiliated University.➤ It is planned to construct new class rooms and Labs
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- It is planned to complete women's Hostel Block – II
- Planned to strengthen and modernize the sports facilities
- Planned to start two or more career oriented programmes
- Planned to start research centre under the guidance of Dr. K. Surendrababu to do research and publish of papers.
- Plan to start M.Sc. Analytical Chemistry and M.Sc. Bio-Technology.
- It is plan to apply for Autonomous status
- It is plan to purchase a bus for student transport

Out come at the end of the year

The outcome at the end of the year was discussed with lecturer in charge of all departments in the last week of March, 2011 and the following are the conclusion arrived at.

- As per the action plan the innovative teaching learning methods prepared by faculty and students were successfully implemented.
- As per the schedule the curricular and co – curricular activities were undertaken
- With the guidance of staff members, students from each and every class submitted five study projects in their subjects.
- Apart from curricular activities education on value orientation has been taken up by conducting lectures and seminars.
- Community oriented activities to the fullest extent possible were undertaken by National Service Scheme Volunteers & NCC cadets.
- Class rooms were constructed
- Women's Hostel Block – II was completed
- Cricket track and Foot ball court were modernized
- 8 line track was arranged

	<ul style="list-style-type: none"> ➤ Mineral water plant was constructed ➤ One career oriented programme was started with the permission of UGC ➤ At our research centre more research papers were published in National and international Journals. ➤ Staff who are in M.Phil. on FDP programme have published more papers in the national and international Journals. ➤ M.Sc. Analytical Chemistry and M.Sc. Bio-Technology Courses were started
<p>Part B:</p> <p>1. Activities reflecting the goals and objectives of the institution</p>	<ul style="list-style-type: none"> ➤ Students belonging to below poverty line cannot afford education in corporate colleges. ➤ Hence this institution caters to the needs of students belonging to all vulnerable categories of the society by charging moderate fees. ➤ Students belong to SC/ST/BC and listed minorities who are below the poverty line are provided with financial aid by way of scholarships and fee exempting. ➤ In respect of other caste students belonging to poor and meritorious sectors, the college welfare committee takes care of them by way of paying the fee and providing books and accommodate as free hosteller in the college managed hostel
<p>2.</p> <p>New Academic programmes initialed (UG & PG)</p>	<ul style="list-style-type: none"> ➤ M.Sc. Analytical Chemistry and M.Sc. Bio-Technology Courses were started
<p>3.</p> <p>Innovations in curricular design and transactions</p>	<ul style="list-style-type: none"> ➤ As this an affiliated college the system which is in vogue doesn't permit to undertake any innovation in curricular design. The curricular design will be done by the University. However some innovative teaching learning methods are identified and these are put into practice by the faculty to the best of their ability.

<p>4.</p> <p>Inter-disciplinary programmes started</p>	<p>➤ Inter-disciplinary programmes cannot be started as the college has following the curriculum and syllabus of affiliated university. However efforts are being made to impart teaching in inter disciplinary related subjects wherever possible. For example Indian Heritage and culture and science civilization are the foundation subjects at first year UG level, and environmental Studies is the foundation subject at Second year UG level.</p>
<p>5.</p> <p>Examination reforms implemented</p>	<p>➤ Examination reforms implemented in this college relates to the strengthening of home examinations conducted in this institution which includes formulation of year wise schedule of class tests, monthly tests, quarterly, half yearly, pre-final and model examinations. They are conducted under strict supervision of the faculty and marks obtained by the students are displayed on respective department notice boards and students who are below average are offered remedial coaching. Meritorious students in the internal examination are rewarded with prizes. Reference books in all subjects are made available in the library for the benefit of the students.</p>
<p>6.</p> <p>Number of candidates qualified NET / SLET</p>	<p>01</p>

7. Total number of seminars / workshops conducted	S.No	Theme of the Seminar	Financial Supporting Agency	Dates
	1	Work shop on Practicals for School Teachers	S.V.R.M College, Nagaram.	10 th to 14 th on April 2010
	2	Women Empowerment – Reservation bill	UGC & S.V.R.M College, Nagaram.	30 th & 31 st August 2010
	3	Effect of pollution on climatic Changes	UGC & S.V.R.M College, Nagaram.	29 th & 30 th September 2010
	4	Novel Materials for Display Applications	UGC & S.V.R.M College, Nagaram.	29 th & 30 th October 2009
	5	Display of Laboratory Equipments for SS Clearing students	S.V.R.M College, Nagaram.	5 th Feb 2010

8. Research projects a) Newly implemented: b) completed	a) Newly implemented: UGC, SERO, Hyderabad sanctioned Two minor research project during the year 2010-11. The details are as under.			
	S.No	Name & Designation	Title of the Project	Amount allocated
	1	Sri G. Hanumantha Rao, Lect. in Mathematics	Construction of an algebraic Structure on symmetric curves	25,000.00
2	Sri Ch. Kishore Babu, Lect. in Chemistry	Development and Display application of phosphorous in Luminescence	17,500.00	

9. Patents generated, if any	Nil
10. New collaborative research programmes	Nil
11. Total research grants received from various agencies	Total Research grant allocated Rs. 50,000.00 Total Research grant received Rs. 42,500.00
12. Number of research scholars	7 M.Phil scholars and 3 Ph.D Scholars
13. Ciration index of faculty members and impact factor	Nil

14. Honors / Awards to the faculty	Nil	
15. Internal resources generated	Programmes	Amount Generated
	UG Programmes / Self financing programmes	Rs. 4,03,736.00
	PG programmes / Self financing programmes	Rs. 25,42,188.00
	Diploma & Certificate programmes	-----
	Total	Rs. 29,45,924.00
16. Details of departments getting SAP, COSIST / DST. FIST, etc. assistance / recognition	Nil	

17.
Community
Services

During 2010-11 volunteers of National service scheme participated in the following programmes

NSS ACTIVITIES

1. 62 members of our NSS volunteers participated in blood donation camp on blood donation day organized by Mother Theresa charitable trust and donated their blood.
2. 8 members of volunteers participated in leadership training programme organized by ANU and Mr. D. Yaswant has awarded best volunteer Mr. Ravindra was selected to participate in a camp conducted in Kashmir
3. Conducted special camp at pudivada village for 7 days and activity participated in plantation programme.
4. Our NSS unit conducting seminars on various occasions like
 - a) National growth Day – 12 to 15 January
 - b) NSS Day – 15 January
 - c) Teachers Day – 5 September
 - d) Literacy day – 14 September
 - e) Gandhi Jayanthi – 2 October
 - f) UNO Day - 24 October
 - g) Mother's Day – 19 November
 - h) Aids Day – 1 December
 - i) Human rights day – 10 December

NCC ACTIVITIES ALONG WITH NORMAL NCC ACTIVITIES

our N.C.C. cadets participated in plantation programme from Addankivaripalem to Dhulipudi for 3 Kms distance.

In any hospital in the District during the operation time. if anybody was in need of rare blood group our NCC company provides the blood by sending the concerned blood group candidate to donate blood.

18.
Number of
teachers and
officers
newly
recruited

S.N o	Name of the Staff Member	Designation	Date of Joining
1	Ms. B. Kalyani	Lect. in Comp. Science	21-06-2010
2	Smt. V. Leela Rani	Lect. in Comp. Science	12-08-2010
3	Sri N. Phani Sankarudu	Lect. in Commerce	04-08-2010
4	Ms. T. Lakshmi Prasanna	Lect. in Chemistry	01-06-2010
5	Sri M. Madhavi	Admn. Asst.	26-04-2010
6	Sri L. Suresh Babu	Office Asst.	01-07-2010
7	Sri T. Naresh Babu	Computer Operator	19-08-2010
8	Sri P. Subba Rao	Ateender	16-08-2010

PG COURSES

1	Sri M. Kishore	Lect. in Chemistry	10-07-2010
2	Sri P. Siva Krishna	Lect. in Chemistry	10-07-2010
3	Ms. R. Keziah	Lect. in Bio-Technology	05-08-2010
4	Sri B. Prasanna Kumar	Lect. in Bio-Technology	15-07-2010
5	Ms. T. Lakshmi Prasanna	Lect. in Chemistry	24-08-2010
6	Sri M. Jeevaratnam	Store Keeper	05-08-2010
7	Sri M. Jeevaratnam	Attender	13-08-2010
8	Sri K. Sunil Babu	Lect. in Bio-Technology	24-01-2011

19. Teaching, Non- Teaching Staff Ratio	1:1				
20. Improvements in the library services	1. Net working of Library has been implemented				
21. Number of new books / journals subscribed and their value	Number of New Books Added	Value In Rs.	Number of Journals subscribed	Value in Rs.	
	208	70,063.00	54	18,684.00	
22. Number of courses for which student assessment of teachers is introduced and the action taken on student feedback	Students feed back in the prescribed format is collected from the students of all the courses and the findings are circulated among the staff for further follow up action.				
23. Unit cost of education	Including salary component Rs. 22,060.00 Excluding salary component Rs. 506.00				

<p>24.</p> <p>Computerization of administration and the process of admissions and examination results, issue of certificates</p>	<p>Office Automation is in Phased manner</p>
<p>25.</p> <p>Increase in the infrastructural facilities</p>	<p>Equipment worth about Rs. 69,856.00 for all science departments were purchased</p> <p>Furniture worth about Rs. 1,28,785.00 has been purchased utilized class room building worth about Rs. 4,00,000.00 women's Hostel Block – II Rs. 13,50,000.00</p>
<p>26.</p> <p>Technology up gradation</p>	<p>Computer center is fully utilized by the staff and students. Browsing of websites is a common feature and the material downloaded is shared among the students and the same is put to use wherever possible. Details of important websites are put up on the notice board of the Computer Centre / General Library. The library authorities update the database of different websites at regular intervals.</p>
<p>27.</p> <p>Computer and internet access and training to teachers and students</p>	<p>Computer center / Internet access is available from 8.00 A.M to 8.00 PM on all working days. All the staff members and students are trained how to use the internet facility by the faculty of Computer department.</p>

28. Financial aid to students	<p>Financial aid during 2010-11</p> <table border="1"> <thead> <tr> <th data-bbox="384 203 644 353">Details</th> <th data-bbox="644 203 903 353">Number of beneficiaries</th> <th data-bbox="903 203 1217 353">Amount released in Rs.</th> <th data-bbox="1217 203 1485 353">Amount Spent in Rs.</th> </tr> </thead> <tbody> <tr> <td data-bbox="384 353 644 465">SC Scholarships</td> <td data-bbox="644 353 903 465">269</td> <td data-bbox="903 353 1217 465">4,42,475.00</td> <td data-bbox="1217 353 1485 465">4,42,475.00</td> </tr> <tr> <td data-bbox="384 465 644 544">ST Scholarships</td> <td data-bbox="644 465 903 544">15</td> <td data-bbox="903 465 1217 544">17,064.00</td> <td data-bbox="1217 465 1485 544">17,064.00</td> </tr> <tr> <td data-bbox="384 544 644 645">BC Scholarships</td> <td data-bbox="644 544 903 645">340</td> <td data-bbox="903 544 1217 645">15,57,160.00</td> <td data-bbox="1217 544 1485 645">15,57,160.00</td> </tr> <tr> <td data-bbox="384 645 644 723">EPC</td> <td data-bbox="644 645 903 723">158</td> <td data-bbox="903 645 1217 723">10,80,376.00</td> <td data-bbox="1217 645 1485 723">10,80,376.00</td> </tr> <tr> <td data-bbox="384 723 644 801">Minority</td> <td data-bbox="644 723 903 801">30</td> <td data-bbox="903 723 1217 801">94,463.00</td> <td data-bbox="1217 723 1485 801">94,463.00</td> </tr> <tr> <td data-bbox="384 801 644 880">PHC</td> <td data-bbox="644 801 903 880">1</td> <td data-bbox="903 801 1217 880">1,515.00</td> <td data-bbox="1217 801 1485 880">1,515.00</td> </tr> <tr> <td data-bbox="384 880 644 947">Total</td> <td data-bbox="644 880 903 947">687</td> <td data-bbox="903 880 1217 947">31,93,053.00</td> <td data-bbox="1217 880 1485 947">31,93,053.00</td> </tr> </tbody> </table>	Details	Number of beneficiaries	Amount released in Rs.	Amount Spent in Rs.	SC Scholarships	269	4,42,475.00	4,42,475.00	ST Scholarships	15	17,064.00	17,064.00	BC Scholarships	340	15,57,160.00	15,57,160.00	EPC	158	10,80,376.00	10,80,376.00	Minority	30	94,463.00	94,463.00	PHC	1	1,515.00	1,515.00	Total	687	31,93,053.00	31,93,053.00
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29. Activities and support from the Alumni Association	<p>Alumni Association regularly meets once in a year and monitor the various academic activities conducted in the college, by way of cash incentives and by providing text books to the needy students, Alumni Association help the institution to the best of their ability.</p> <ul style="list-style-type: none"> ❖ Various prizes were installed by Alumni Association ❖ In various fields of the meritorious students and they will be given at the college day celebrations and sports day celebrations 																																
30. Activities and support from the Parent – Teacher Association	<p>Parents association regularly meets once in 6 months and monitors the various academic activities conducted in this college. By conducting various competitions to the students, the Parent – Teacher Association help the institution to the best of their ability</p> <ul style="list-style-type: none"> • Parents actively participated in the plantation programme along with NSS students. 																																
31. Health Services	<p>Regular Health camps were conducted for every Three months. The students and public will participate in the camp for check-up of their health.</p>																																

<p>32.</p> <p>Performance in sport activities</p>	<table border="1"> <thead> <tr> <th data-bbox="384 129 480 280">S.No</th> <th data-bbox="480 129 906 280">Name of the Student & Class</th> <th data-bbox="906 129 1230 280">Event</th> <th data-bbox="1230 129 1422 280">Prize position</th> </tr> </thead> <tbody> <tr> <td data-bbox="384 280 480 353">1.</td> <td data-bbox="480 280 906 353">T. Rajesh, I B.Sc</td> <td data-bbox="906 280 1230 353">Karate (National)</td> <td data-bbox="1230 280 1422 353">Gold Medal</td> </tr> <tr> <td data-bbox="384 353 480 427">2.</td> <td data-bbox="480 353 906 427">P. Venkateswara Rao</td> <td data-bbox="906 353 1230 427">Javalin Throw</td> <td data-bbox="1230 353 1422 427">II</td> </tr> <tr> <td data-bbox="384 427 480 501">3.</td> <td data-bbox="480 427 906 501">B. Venkatesh</td> <td data-bbox="906 427 1230 501">Shot put</td> <td data-bbox="1230 427 1422 501">III</td> </tr> <tr> <td data-bbox="384 501 480 575">4.</td> <td data-bbox="480 501 906 575">Ch. Ravindra Reddy</td> <td data-bbox="906 501 1230 575">Kabaddi Team</td> <td data-bbox="1230 501 1422 575"></td> </tr> <tr> <td data-bbox="384 575 480 649">5.</td> <td data-bbox="480 575 906 649">M.V. Rao & Team</td> <td data-bbox="906 575 1230 649">Kabaddi</td> <td data-bbox="1230 575 1422 649">III</td> </tr> <tr> <td data-bbox="384 649 480 723">6.</td> <td data-bbox="480 649 906 723">M.Venkateswara Rao</td> <td data-bbox="906 649 1230 723">Selected University</td> <td data-bbox="1230 649 1422 723"></td> </tr> </tbody> </table>	S.No	Name of the Student & Class	Event	Prize position	1.	T. Rajesh, I B.Sc	Karate (National)	Gold Medal	2.	P. Venkateswara Rao	Javalin Throw	II	3.	B. Venkatesh	Shot put	III	4.	Ch. Ravindra Reddy	Kabaddi Team		5.	M.V. Rao & Team	Kabaddi	III	6.	M.Venkateswara Rao	Selected University	
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<p>33.</p> <p>Incentives to outstanding sport persons</p>	<p>Incentives by way of providing blazers free of cost and reimbursement of T.A and D.A to the participants by college authorities is continuously followed every year to outstanding sports persons. They are encouraged by paying college fee, cash awards & Gold medals.</p>																												
<p>34.</p> <p>Students achievements and award</p>	<p>NCC Achievements.</p> <table border="1"> <thead> <tr> <th data-bbox="384 1196 480 1234">S.No</th> <th data-bbox="480 1196 906 1234">Camp</th> <th data-bbox="906 1196 1230 1234">No.of Students selected</th> <th data-bbox="1230 1196 1513 1234">Achieved Rank</th> </tr> </thead> <tbody> <tr> <td data-bbox="384 1272 480 1310">1.</td> <td data-bbox="480 1272 906 1310">CATC Attachment Camp</td> <td data-bbox="906 1272 1230 1310">130</td> <td data-bbox="1230 1272 1513 1310"></td> </tr> <tr> <td data-bbox="384 1346 480 1384">2.</td> <td data-bbox="480 1346 906 1384">Pre. R.D.</td> <td data-bbox="906 1346 1230 1384">One</td> <td data-bbox="1230 1346 1513 1384"></td> </tr> <tr> <td data-bbox="384 1420 480 1458">3.</td> <td data-bbox="480 1420 906 1458">Adventure Camp</td> <td data-bbox="906 1420 1230 1458">01</td> <td data-bbox="1230 1420 1513 1458"></td> </tr> <tr> <td data-bbox="384 1494 480 1532">4.</td> <td data-bbox="480 1494 906 1532">Army Attach</td> <td data-bbox="906 1494 1230 1532">03</td> <td data-bbox="1230 1494 1513 1532"></td> </tr> <tr> <td data-bbox="384 1568 480 1606">3.</td> <td data-bbox="480 1568 906 1606">NIC Attachment Camp</td> <td data-bbox="906 1568 1230 1606">01</td> <td data-bbox="1230 1568 1513 1606"></td> </tr> </tbody> </table>	S.No	Camp	No.of Students selected	Achieved Rank	1.	CATC Attachment Camp	130		2.	Pre. R.D.	One		3.	Adventure Camp	01		4.	Army Attach	03		3.	NIC Attachment Camp	01					
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<p>35.</p> <p>Activities of the Guidance and counseling unit</p>	<p>Career guidance and counseling unit in the campus provides facilities for counseling. Employment oriented publications are available in the reading room of the centre. Classes are given periodically to help students to face the tests and interviews held by the major recruiting agencies. Specially trained teachers are appointed for giving academic counseling to students. One of them will be always available at the guidance and counseling centre. This career guidance cell would provide counseling</p>																												

to the student without any remuneration charged from them.

S.No	Nature of Guidance	No.of Students Guided
1	Higher Education	45
2	Entrepreneurs	25
3	Distance Education	25
4	To attend seminars	40
5	Preparing for campus interviews	100

36.
Placement services provided to students

S.No	Private and Public Sectors	No.of Students Placed
1	Soft ware Companies	15
2	Entrepreneurs	10
3	Schools, Corporate Colleges	30

37.
Development programme for non-teaching staff

Computer training is imparted by the computer dept. to the non-teaching staff. All the non-teaching staff are encouraged to acquire additional qualification.

38.
Healthy practices of the Institution

The college forms various committees like debate, quiz, nature club, seminar, essay writing, Red Ribbon Club, etc. from the students with the guidance of one staff member for each committee to monitor the activities of the committee.
To improve the reading habit in students, every year a 'Book Talk' competition is conducted.

<p>39.</p> <p>Any other relevant information the institution wishes to add</p>	<p>The college student union members were nominated based on their previous public examination marks. The students union inaugural function and college day function, welcome function to the fresher's, farewell party to the seniors of outgoing students are conducted every year regularly.</p>
<p>Part: C</p> <p>Explain the plans of the institution for the next year</p>	<ul style="list-style-type: none"> ➤ Plan to Organize Departmental Tours. ➤ Plant to Start New P.G. courses ➤ Plan to equip the Labs with modern equipment ➤ Plan to start more number of Career Oriented Programmes ➤ Plan to construct class rooms ➤ Plan to strengthen the sports facilities ➤ Plan to start Research Centre in P.G. Departments. ➤ Plan to organize more Seminars in the next year. ➤ Plan to conduct tours for different classes