

GOVERNMENT COLLEGE [A], RAJAHMUNDRY

Annual Quality Assurance Report

2012-2013

The Internal Quality Assurance Cell of the college continues as a facilitator of activities and programs aimed at achieving academic excellence in our institution. The IQAC also functions as an advisory body to the college and Academic and Research & Extension activities, student Welfare Schemes, Infrastructure development and other healthy practices as per the guidelines of NAAC.

The Internal Quality Assurance Cell of this college draws a perspective plan for the year 2012-2013 in the beginning of the academic year. The IQAC of the college is constituted with the following members.

Chair person :

Dr. G. Samuel Moses

(Regional Joint Director Of Higher Education, Rajahmundry)

Coordinator :

Sri P. Srisaila Sastry, Lecturer in English,

Members:

- 1. Dr. Jyothi, Lecturer in Physics**
- 2. Dr. K. Venkata Rao, Lecturer in Maths**
- 3. V.V. Prabhakar, Lecturer in Chemistry.**

SECTION - A

ACTION PLAN 2012-'13

- The Department of Mathematics proposes to celebrate Maths Day in connection with the Birthday Celebrations of the greatest Indian mathematician Srinivasa Ramanajan.
- The Department of mathematics wishes to conduct certificate course on "Quantative Aptitude" for degree students in the month of December, 2013.
- The Department of Maths is planning to conduct a workshop in Mathes in January, 2014.
- The Department of English proposes to train the newly recruited English Lecturers in the state under ELF Program.
- The Department of English also proposes to conduct an outreach workshop to all the lecturers of the other departments in the college on the Communicative method of teaching.
- The Department of English proposes to collaborate with AKNU, local Junior and Degree colleges besides the engineering colleges in improving Communication Skills among the students. There was an exchange of guest lecturers.
- The Alumni Association of the college proposes to has contact all the old students living at various places in India and abroad to raise funds for the construction of an open auditorium.
- All the Departments plan to conduct Field Trips, Study Tours and Guest Lecturers as proposed in the previous year.
- The Department of Hindi proposes to conduct a National Seminar.
- The NSS, NCC, Red Ribbon Club propose to have conduct various activities such as Blood Donation Camp, Rallies, Rural Sensitization Programs, Literacy Programs etc. as planned earlier.
- The Department of Physics proposes to consstruct an e-classroom for facilitating the ICT based teaching at the UG and PG levels.

Government College (Autonomous), Rajahmundry

A Brief History

Government College, Rajahmundry started functioning as a Zilla school in 1853 and was upgraded as a Provincial school of Madras presidency in 1868. This was the beginning of the unbroken story of Government College Rajahmundry which completed 158 years of its mammoth service. The high school classes were discontinued in 1885 and the college has since remained exclusively as college for University classes. The College was affiliated to University of Madras in 1891.

Rajahmundry is situated on the banks of the holy river Godavari, known as the Dakshina Ganga in Andhra Pradesh. It was the capital city of Eastern Chalukyan empire which reached the heights of its glory during the reign of King Raja Raja Narendra in the 11th century. It was a seat of great learning where art, literature and trade flourished to their perfection. Adikavi Nannayya, the court poet of Raja Raja Narendra and the first poet of Telugu Literature who translated the Sanskrit Version of the Mahabharatha into Telugu belongs to this place.

At the commencement of 19th century, the Government College at Rajahmundry was one of the only three graded Colleges maintained by the Government of Madras Presidency, and the other two being the Presidency College, Chennai and the Kumbakonam College, Kumbakonam. The great people who served this institution include Dr. Sarvepalli Radhakrishnan, the most influential scholars of comparative religion and philosophy, worked as a faculty member in the Department of Philosophy (1916-1919) in this institution. He was the first Vice-President of India (1952-1962), and also served as second President (1962-1967) of India.

Another stalwart Sri. Kandukuri Veeresalingam Pantulu, a social reformer of Andhra Pradesh worked in this college as a faculty member in Telugu Department during the year 1876-77. He is widely considered as the man who first brought about the Renaissance in Telugu people and Telugu literature. He fought for the emancipation and empowerment of women way back in 1910.

Some of the students of this Alma mater, who later turned into giants in various spheres were Sri K.V.Reddy Naidu, Acting Governor in 1936 in Madras Presidency, Sri Tanguturi Prakasam

Panthulu, known as Andhra Kesari (literally, the Lion of Andhra) and the first Chief Minister of the erstwhile Madras province that was to become Andhra State, Sri Varahagiri Jogiah Panthulu, illustrious father of V.V.Giri former President of India, Sri V.K.Krishna Menon, Former Defence Minister of India and Sri P.S.Rao, Chairman, Damodar Valley Corporation, former Governor of Kerala and an awardee of Padmabhushan.

The college also produced some outstanding literary and artistic stalwarts like Sri Damerla Rama Rao, Freedom fighters like Sri Gadicherla Harisarvottama Rao who took active part in Vandematharam Movement in pre-independence era and Sri Koka Subba Rao, the former Chief Justice of Supreme Court. The college was affiliated to Andhra University in 1926. The Centenary celebrations of the College were held in February 1960, with Sri C.D.Deshmukh, the then Chairman of U.G.C, as President.

Undergraduate courses were started in the college from 1930. At present, the college offers instruction in 22 UG programmes and 9 PG programmes. The Department of Chemistry has been recognized by Andhra University as Research center and it is offering M.Phil and Ph.D courses in Chemistry and the Department has produced 2 Ph.Ds and 5 M.Phils so far. Recently, the Department of Physics has also been recognized as a Research Centre by Andhra University, Visakhapatnam. Some scholars are carrying out research in the Departments of Physics and Mathematics for M.Phil and Ph.D degrees.

Metcalf Boys Hostel, attached to the college was started in July 1950. The UGC granted Autonomous status to this college during the academic year 2000-2001 and it is extended till 2013. Under the Autonomous set up, the college introduced Semester System. The college was accredited at grade 'A' by NAAC in 2004. Some of the prominent British Principals who worked in this institution were E.P.Metcalf (1877-1896), E.W.Middlemast (1896 -1903), Mark Hunter (1903 - 1909), O.J.Couldrey (1909-1919), C.J.Wilkinson (1919 -1921). The college now caters to the educational needs of more than 3000 students with various groups and combinations of study at UG and PG levels.

1. ACTIVITIES REFLECTING THE GOALS AND OBJECTIVES OF THE INSTITUTION:

The following activities have been undertaken by the various wings of the college reflecting the goals and objectives of the college. "Encouraging global competence and Research with human face" are the goals of the institution and the objectives are "providing standard education and employability through developing the all-round personality of the student". The College leaves no stone unturned in directing all efforts to achieve the goals and objectives of the college. Accordingly the following activities have been undertaken by various departments to promote employability through global skills and to ensure all round development of the students.

- Ensured interaction between industry and academia by appointing members from the industry in the Board of Studies and also in the College Planning and Development Council to seek their advice.
 - Dept. of Commerce AP Paper Mills
 - Dept. of Physics AP. Paper Mills
 - Dept. of Botany CTRI
- **Crystal Growth and Nano Synthesis Research Center** which was established by Dept. of Physics and inaugurated by Dr. G. Bhagavan Narayana Scientist-G, Head Material Characterization Division, National Physics Laboratory, New Delhi, has been running successfully. It has been recognized as Research Centre of ANDHRA UNIVERSITY, Visakhapatnam vide Proceeding No. AUCST/SG (3)/Recog.of Res.Centre./2010. This is being used to facilitate the Ph.D and M.Phil students doing research on Crystal Growth and Nano Materials.
- All the departments of the college organized extension lectures in different verticals and horizontals by inviting scholars, professors and other specialists in the field of Higher Education for the benefit of students.
- The faculty of the college is very active in undertaking the UGC sponsored Minor Research Projects.

- The Website www.govtcollegerjv.org provides information regarding the history of the college, celebrities among the alumni, infrastructure available, admissions, fee structure, curriculum, examination pattern, faculty and their qualifications, results, scholarships offered, Academic Calendar etc.
- Youth Festival, a District Level 1 day cultural fest was conducted in Govt. College Rajahmundry.
- The Women Empowerment Cell organized activities like Elocution, Essay Writing for girl students Extension Lectures on Opportunities for Women, Greeting Card Preparation and Rangoli.

Uniform & Id Cards

- The college has introduced uniform to students for equality and identity to eliminate all types of disparities among the students. The students are also supplied with ID Cards.

JKC

- The JKC provides placements to the students in various MNCs like, INFOSYS, Satyam, Genpact. The JKC has been set up with a purpose to unleash potential of the students. The JKC also conducts campus Recruitments at the end of every year.
- 6 batches of students are trained every year each for a duration of 3 months.
- 84 students were selected in the campus drive held by 13 reputed organizations across the state.
- It is a similar project sponsored by Hansa Solutions, a Hyderabad based software organization. It aims at providing employment training to 100 students in 2 batches in Communication skills and Technical Skills so as to enable them grab opportunities in MNC Drives.

Women Development Council

- The Women Development Council was constituted on 3-03-2010 under the chairmanship of Dr.G.S.Moses, Principal, Govt. College (A) Rajahmundry. All teaching and non teaching women staff constitutes the members of the committee. The motto of this

council is to help the girl students of the institution and women at large by sensitizing them of their rights and duties.

The WDC reviewed the complaints and action taken register periodically. Activities Register and a record of girl students data, a Resolutions Register are maintained by the WDC. Guidance is extended to students with the help of 2 lecturers namely Dr. K.Jyothi, Lect. in Physics and Dr. Balamani, Lect. in Botany are specially allotted for this purpose. Unless urgent, complaints of the girl students will be heard every Saturday and resolved or counseled. A complaint box is also set up for girl students to lodge complaints.

Anti Ragging Committee

- The anti ragging Committee was constituted with the Senior Most faculty of the college. The committee maintains discipline in the college to ensure congenial academic atmosphere on the premises. It takes all possible measures to prevent incidents of ragging on the premises. It investigates into the complaints of ragging, finds facts and recommends punishments in case ragging is proved.

Technology Up Gradation

- All the Departments of the college have been supplied with Computers.
- The college has a tie up with the BSNL to supply broadband internet at concessional price to all the departments of the college.
- The old systems have been upgraded.
- Proposals are underway to provide the wifi facility.
- The reading room has been provided with two systems with a provision for 24 hrs. Broad Band

Extracurricular Activities

- Social service activities by NSS, NCC, Women Development Council and Red Ribbon Club are conducted periodically.

NSS Activities

- 1st October 2012 observed as National blood donation Day by NSS units in which 66 volunteers have been participated. In this connection a blood donation camp was conducted. 117 units blood donated to Sri Sanjeevini blood bank.
- 14th November 2012 observed as Children Day and 56 NSS volunteers participated
- On 1st December 2012 conducted a huge rally to create AIDS awareness among the public with 500 NSS and UG, PG students.

NCC Activities (Boys & Girls Wings)

- The NCC cadets participated in National Integration Camp (NIC), All India Training camp, Annual Training Camp, etc. A large number of NCC cadets got selected in police and Defence services. The "C" Certificate holders got seats in various universities and reputed government organizations.

Field Visits

- Field Visits are conducted by almost all the Departments to areas specific to their area of study. They provided hands on experience to the students. The field visits included industrial places like Sugar Factories, AP Paper Mill, historical places like Draksharama and Amaravathi and Scientific Centres like IASc Bangalore, Atomic Power Station, Kalpakkam, Educational Centres like the Central University, Hyderabad.

2. NEW ACADEMIC PROGRAMMES INITIATED (UG AND PG):

- The Department of Telugu proposes to introduce a new course in B.A with Economics, History and Special Telugu.
- **Career Oriented Program** is a UGC sponsored program conducted with the collaboration of the Departments of English and Commerce. It is a 3 year program which provides a Certificate at the end of I year, a Diploma at the end of II year and an Advanced Diploma at the end of Final year. Students are trained in Basic Communication Skills and Personality Development.

- Tally Certificate is another Course conducted by the Department of Commerce. It is a 2 months course offered in collaboration with JKC. A certificate is issued on the successful completion of the course.

3. INNOVATIONS IN CURRICULAR DESIGN AND TRANSACTION

- All the innovative programs in curriculum design and methodologies adopted for the transaction are being implemented successfully during 2012-13 also.
- The Mana TV is being used as a satellite program to provide audio visual supplement by expert lecturers to the students across the state. All the programs of the Mana TV are being viewed by the students according to the schedule.

4. INTER-DISCIPLINARY PROGRAMS STARTED:

Inter-disciplinary programs enhance the student ability to acquire additional competencies. They also ensure job opportunities. The following interdisciplinary programs already started are continued this academic year also.

- The Department of Zoology is continuing specialization on 'Fisheries' realizing that Aqua Culture is fast rising in the East Godavari District.
- The Department of Microbiology is continuing Interdisciplinary Study Projects with the Dept. of Statistics.
- Two new papers namely 'Computer Fundamentals' Or 'Computer Skills' for all the I year UG students and 'Office Automation Tools' for all the II year are still being continued.
- Academically weak students and backlog students of present and past were given intensive remedial coaching in all the subjects as per the UGC Guidelines.

5. EXAMINATION REFORMS IMPLEMENTED:

- Reforms in the examinations ensure accuracy, speed and reliability. Number reforms have been undertaken in the Examination Branch. Some of them are as follows:

Credit System

- Credit system is being continued for awarding grades instead of the existing class awarding system at the end of Degree. There are a total of 120 credits for all the 6 semesters. Out of them 30 credits are given for part-1 [Languages] and 90 credits for Part – II {group Subjects}. 10 extra credits have been awarded based on students' participation in co-curricular and extra curricular activities such as NCC, NSS, Sports, Cultural Activities and Blood Donation etc.
- Since the college is affiliated to Andhra University, reforms in Examinations are executed as per the norms and conditions of the university from time to time.
- 40% Practical Component introduced for 10 marks out of 25 allotted for Viva as part of Internal Assessment.
- Average of the 2 internal practical tests taken for computation of final practical marks.
- Final year Students having not more than 2 backlogs papers allowed for Instant exams.
- The Academic year is divided in to TWO Semester.
- The First, Third and fifth Semesters span from June to October with minimum of 90 instruction days.
- The Second, fourth and Sixth Semesters span from November to March with a Minimum of 90 instruction days.
- Semester end exams are conducted in the months of October and March.
- Unit Tests are being conducted.
- Assignments are being given to students
- Pre-final examinations are also conducted.

6. CANDIDATES QUALIFIED: NET/SLET/GATE ETC.

The following students from various Departments have successfully cleared NET/GATE examinations.

S.No	Name of the Student	JRF/NET/GATE	Department
1	G.Chandravathi	JRF NET	Telugu
2	T.Gowri	NET	Telugu
3	Ch. Durga Prasad	SRF	Chemistry
4	P. Prasad	SRF	Chemistry
5	Karuna Deepika	INSPIRE Scholarship	Chemistry
6	Y.Venkatesh	JRF	Chemistry
7	J.Suryachandram	GATE -2013	Chemistry
8	Y.Manikanta Swamy	CSIR	Chemistry
9	P. Prem Kumar	INSPIRE Scholarship	Physics

7. INITIATIVE TOWARDS FACULTY DEVELOPMENT PROGRAMME:

Faculty Development Programs help keeping the faculty abreast of the latest developments in the subject. Apart from FDP for Ph.D purpose, many other members of the staff have been deputed for UGC sponsored Orientation/ Refresher Courses. The following lecturers have been deputed for various programs as specified below.

- Apart from the FDP, the faculty members also update their knowledge by attending to Orientation courses and Refresher courses. The Faculty members of the Depts. Of Physics and English have been trained in analytical skills and English language teaching respectively at INFOSYS and they are actively rendering their services to JKC.
- 3 faculty members were awarded Ph.Ds.
- Two Faculty members of the Dept. of Chemistry, One each from the Depts. Of Mathematics, Physics, and Sanskrit are continuing to acting as research guides.
- 4 MRPs have been completed and 4 are ongoing

- e) The Faculty members of the college have participated in various International, National, and State level seminars and have presented a number of papers
- f) The faculty have published research papers in various reputed National and International Journal.

Department	Name of Lecturer	OC/RC/ITP	University/College Deputed to
Statistics	Dr.N.Madhavi	OC	ASC, Andhra University, Visakhapatnam.
Telugu	P.Nagamallika	RC	ASC, Andhra University, Visakhapatnam.
English	U.Ramesh Babu	RC	ASC, Andhra University, Visakhapatnam
		ELF	CCE, Hyderabad
	N.Srinivas	RC	ASC, Andhra University, Visakhapatnam
		RC	ASC, Central University, Hyderabad.
		ELF	ELF Retraining Program
Library	Sri. Ramesh Kumar	OC	JNTU, Hyderabad
Zoology	Dr.P.Kiran Kumar	RC	ASC, Andhra University, Visakhapatnam.
Maths	A.Suryanarayana	OC	ASC, Andhra University, Visakhapatnam.
	DVN Sriramamurthy	RC	HCU Hyderabad
Sanskrit	Dr.R.V K. Sarma	RC	ASC, Andhra University, Visakhapatnam
	Dr. P.Srivalli	RC	ASC, Andhra University, Visakhapatnam
Biotechnology	K.Vasudha	RC	ASC, Osmania University, Hyderabad
	Dr. B.Nageswari	RC	JNTU, Hyderabad
	K.Vasudha	RC	ASC, Andhra University, Visakhapatnam
Botany	B.Venkateswara Rao	RC	ASC, Andhra University, Visakhapatnam
	N.Ratna Kumar	RC	ASC, Osmania University, Hyderabad
Hindi	P. Hareram Prasad	RC	MANU, Hyderabad

Physics	V.Srinivasa Rao D.Rama Devi PVLaxminarayana GVG Murthy Raju	OC	ASC, Andhra University, Visakhapatnam
	Sk.Yusub Bhasha B.Durga Lakshmi	OC	ASC, Osmania University, Hyderabad
	Sk.Yusub Bhasha	RC	Central University, Hyd
Commerce	V.Vijayakumar	OC	ASC, Andhra University, Visakhapatnam
	G.Chandraiah		JNTU, Hyderabad
Chemistry	P.Sarsweswara Rao	OC	ASC, Andhra University, Visakhapatnam
Political Science	K.Sita Mahalakshmi	OC	ASC, University of Hyderabad, Hyderabad

Department	Name of Lecturer	M.Phil/Ph.D (Persuing)
Commerce	G.Chandraiah	Ph.D
English	P.S.Sastry	Ph.D
	N.R.R. Raju	M.Phil
Mathematics	K. Venkata Rao	Ph.D
Chemistry	K.Ramesh Babu	Ph.D
	B. Sujatha	Ph.D
	K.Srivaram	Ph.D
	JK Prasanth Kumar	Ph.D

S.No.	Research Publications	Number Published
1	International Journals	05
2	National Journals	15
3	College Journal	13
4	Abstracts	24

8. TOTAL NUMBER OF SEMINARS/WORKSHOPS CONDUCTED/ATTENDED:

- The Department of Hindi has organized two day National Workshop on 30th and 31st March, 2013

Name of Faculty	Department	Seminar/ Workshop	Topic	Venue	Dates
Dr. Ch. Kurmaiah,	Telugu	seminar	Telugu Sahityamlo Sthree Samskarana, Abhivrudhi, Sadhikaratha		18.3. 2012.
	Telugu	seminar	Ravindrani Ahalya – Telugu Anuvadalu”		10.1. 2013.
	Telugu	seminar	The Reflection of Antihindu and Adiandhra Movement in Telugu Novel, “Malapally”	ICHR	20-21 July, 2012.
	Telugu	seminar	Ammakapu Sarakuga Janapada Viplavam	CIIL	27-28 February, 2013
Dr.M.Sudham ayi	Telugu	Seminar	Prapanchikarana Nepadhyam – Sthreevada sahityam	PR College, Kakinada	September, 2012
	Telugu	seminar	Prahasanalu – Samajika Spruha	SKVT college	29-30 March, 2012

				Rajahmundry	
M.Venkata Rao	Telugu	Seminar	Natakamulu – Sangha Samskaranalu	SKVT college Rajahmundry	
	Telugu	seminar	Samethalu – Parisilana	SKVT college Rajahmundry	
	Telugu	Seminar	Ananthapuram Zillalo Telugu Sahityam – Vistharana	SKDU, Ananthapuram	
	Telugu	seminar	Tulanamathmaka Bhashalu		
P.Nagamallika	Telugu	Seminar	Janapadakadhulu – Visleshana	SKVT college Rajahmundry	23 March, 2013
	Telugu	seminar	Natakamulu – Sangha Samskaranalu	SKVT college Rajahmundry	29-30 th March, 2013
	Telugu	Seminar	A Comparative study of Indo-Aryan Dravidian Languages	Govt. College, Rajahmundry	31 st March, 2013
	Telugu	seminar		AKNU	8.2.2012
Dr. RVK Sarma	Sanskrit	Workshop	National Workshop on Hindi Literature	Govt. College, Rajahmundry	30 th and 31 st March, 2013
		Seminar	Veresalingam Memorial National Seminar on World Drama and Dramatic Works of Kandukuri Veeresalingam.	SKVT College, Rajahmundry	23 rd and 24 th March, 2013
Dr.P.Srivalli	Telugu	Workshop	National Workshop on Hindi Literature	Govt. College, Rajahmundry	30 th and 31 st March, 2013
U.Ramesh Babu	English	Workshop	Contextualizing Grammar Teaching and Making Practice Meaningful	Dr. V.S Krishna College, Visakhapatnam	16 th Oct. 2012.
		Workshop	Effective Teaching and Classroom Management Techniques	GDC, Tuni	11 th February, 2013
		2 Day Workshop	Communication Skills with Special Reference	Ideal College,	16 th & 17 February

			to Presentation Techniques	Kakinada	
		National Seminar	Globalization and Folklore	AKNU, Rajahmundry	27 & 28 February, 2013
		National Seminar	Communication skills and Need of the Community	SKBR College, Amalapuram	25 -26 th August, 2012
N.Srinivas		1 Week Workshop	ELF Retraining	CCE	17-23 Jan, 2012
P.S.Sastry		1 Week Workshop	ELF Retraining Workshop as Trainer	CCE	
		1 Week Workshop	Awarded Master Trainer	CCE	
Dr. N.Madhavi	Statistics	Seminar	“Violence against Women: Combating and Coping Strategies”	AU	8-9 th March, 2012
	Statistics	Seminar	‘The Effect of Seconds Sale on Inventory Models of Deteriorating Items with Weibull Decay’	AU	10 th – 11 th February, 2013
	Statistics	Seminar	Recent Advances in Statistical Signal Process and its Applications	AU	24 th - 27 th August, 2012
K.Vasudha	Biotechnology	symposium	Biodiversity – Conversation of Godavari Estuarine Ecosystem	MSN Degree college, Kakinada	22 nd January, 2013
K.Vasudha	Biotechnology	Seminar	Human Rights and Corporate Social Responsibility	AU, Vizag	19 & 20 March 2013
N.Rathna Kumar	Botany	Seminar	Role of GDCs in Promoting Inclusive Growth	GCGTA Hyderabad	4.08.2012
Dr.GVA Balamani	Botany	Seminar	Role of GDCs in Promoting Inclusive Growth	GCGTA Hyderabad	4.08.2012
S.Purushotham	Economics	National Seminar	Strategies to inclusive exclusive Threats for Growth	GDC, Khairathabad, Hyderabad.	26.9.2012
S.Purushotham	Economics	Seminar	Role of GDCs in Promoting Inclusive Growth	GCGTA Hyderabad	4.08.2012
PL Naidu					

Ch. Satyanasraya	Political Science	Workshop	Delivery of Student Support Services at Study Centers	AU. SDE	18 th and 19 th March, 2012.
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9. RESEARCH PROJECTS A) ONGOING B) COMPLETED:

The faculty of the college is very active in undertaking the UGC sponsored Minor Research Projects. The following faculty members have undertaken MRPs

Department	Research Projects	Faculty Member	Ongoing/ Completed
1. Botany	MRP	B. Venkateswara Rao	Ongoing
	MRP	Dr.J.Suneetha	On going
	MRP	Dr. D. Jayalakshmi	Completed
2. Physics	MRP	Dr. Ramchandra Rao	Completed
	MRP	V. Srinivasa Rao	Completed
3.Telugu	MRP	M.Sudhamayi	On going
4.Commerce	MRP	G.Chandraiah	On going

10. PATENTS GENERATED, IF ANY: NIL

11. NEW COLLABORATIVE RESEARCH PROGRAMS:

Research in collaboration with other national and international institutions is very much encouraging in this college. It helps in exchange of knowledge and expertise. The following collaborative Research Programs are undertaken by various Departments.

- The Department of Chemistry had a collaborative Research Program with CTRI, Rajahmundry.
- The Department of Botany has a collaborative Research Program with Forests Department on "Cultivation of Medicinal Plants".
- 3 lecturers in the Department of Chemistry have been acting as identified guides for M.Phil and Ph.D degrees from Andhra University
- 2lecturers in the Department of Chemistry have been acting as identified guides for M.Phil and Ph.D degrees from JNTU, Kakinada.

12. RESEARCH GRANTS RECEIVED FROM VARIOUS AGENCIES:

- The following are the research grants received from various agencies.

Department	Nature of Research Project	UGC Grant
• Telugu	MRP	27,500
2. Botany	MRP	60,000
	MRP	1,10,000
	MRP	60,000
3. Physics	MRP	1,75,000

13. DETAILS OF RESEARCH SCHOLARS:

The senior faculty of the Department undertakes Research as they are the identified Research guides by various universities in the state. The following are the details of the Research

Name of the scholar	M.Phil/Ph.D	Guide	Branch	Status
B. Srinivasa Rao	Ph.D	Dr.G.S.Moses	Organic Chemistry	Ongoing FT
Y. Raman Rao	Ph.D	Dr.G.S.Moses	Organic Chemistry	Ongoing PT
M.Balakrishna	M.Phil	Dr.G.S.Moses	Organic Chemistry	On going PT
B.Venkateswara Rao	Ph.D	Dr.G.S.Moses	Organic Chemistry	On going PT
G. Lakshmi	Ph.D	Dr. Ranga Rao	Organic Chemistry	Ongoing FT
V. Gangadhar	Ph.D	Dr.V.RangaRao	Analytical Chemistry	Submitted
S.Siva Kumar	Ph.D	Dr.V.RangaRao	Analytical Chemistry	Awarded
K.Ramesh Babu	Ph.D	Dr.Ranga Rao	Organic Chemistry	Ongoing PT
N. Syamala	Ph.D	Dr. Ranga Rao	Organic Chemistry	Ongoing PT
K.Guruva Reddy	Ph.D	Dr. Ranga Rao	Kinetic Study of Chemical Species	Ongoing PT
K. Sujatha	Ph.D	Dr. K. Ramchandra Rao	Crystallography	Ongoing PT

T.K.Visweswara Rao	M.Phil	Dr. K. Ramchandra Rao	Crystallography	Ongoing PT
P.V. Prasad	Ph.D	Dr. K Ramchandra Rao	Crystallography	Ongoing PT
GV Gopalakrishna	Ph.D	Chittibabu	Fluid Dynamics	On going
Mallikharjuna Sarma	Ph.D	Ranga Rao	Kinetic Study of Chemical Species	On going
D.Siva Kumar	Ph.D	Ranga Rao	Determination of	On going

14. CITATION INDEX OF FACULTY MEMBERS AND IMPACT

FACTOR: NIL

Faculty Member	Journal	Citation Index	Impact Factor
Dr. V.Sambasiva Rao	Oxidation Communications	199	0.25
	Journal of Indian Chemical Society	2089	0.301
	Chemical Speciation and Bioavailability	166	0.471
	Proceedings of Indian Academy of Sciences	301	0.339
Dr.V Ranga Rao	Proceedings of Indian Academy of Sciences		0.2
	Asian Journal of Chemistry		0.39

15. HONORS/AWARDS TO THE FACULTY: NATIONAL AND INTERNATIONAL:

The Principal, Dr. G.S.Moses has been nominated for two national level awards.

Name of the faculty	Award Received	National/International
Dr.G.S.Moses	Indirapriyadarsini-National Integration Award on Nov. <u>19</u> from Health Care International, Hyderabad.	National
	5th Feb; International Year of Chemistry National Best teacher Award in Chemistry at KIIT Bhubaneswar	National
G.Chandraiah	Best Teacher	State Level
Ch.Satyanarayana	Best Teacher	District Level
Dr. RVK Sarma	Best Teacher	District Level
Dr. Ch. Kurmaiah	Best Teacher	District Level
Dr. D.Chittibabu	Best Teacher	District Level
Sri. VV Prabhakar Rao	Best Teacher	District Level
Dr. PVSNG Krishnam Raju	Best Teacher	District Level
Ch. Satyanarayana	Best Teacher	District Level
K.Venkata Rao	Best Teacher	District Level
P.Trinadha Rao	Best Teacher	District Level

PVSMG Vidyasagar	Best Superintendent	District Level
PVVS Bramaramba	Best Sr. Asst.	District Level
AV Ananta Lakshmi	Best Jr. Asst.	District Level
PD John Moses	Best Lab Asst.	District Level
SVV Satyanarayana Murthy	Best Attender	District Level

16. INTERNAL RESOURCES GENERATED: NIL

17. DETAILS OF DEPARTMENTS GETTING ASSISTANCE OR RECOGNITION UNDER SAP, COSIST(ASSIST)/DST, FIST, AND OTHER PROGRAMMES:

- The Department of Physics has again sent proposals to IISc, Bangalore, under DIST for an amount of Rs. 1,45,000/- for conducting Refresher Courses for Lecturers.

18. COMMUNITY SERVICES:

- Social service activities by NSS, NCC, Women Development Council and Red Ribbon Club are conducted periodically

ACTIVITIES

I. Celebration of Important Occasions:

The following departments conducted various important Days of international importance.

Sl. No	DATE	IMPORTANCE	DEPARTMENT
1.	June 5	World Environment Day	Botany
2.	June 14	World Blood Donation Day	

3.	July 1-7	Vana Mahotsav Week	
4.	July 2	World Sports Day	Phy. Edu.
5.	July 11	World Population Day	Statistics
6.	August 6	Hiroshima Day	Physics
7.	August 9	Nagasaki Day	
8.	August 24	Sanskrit Day	Sanskrit
9.	August 26	Women's Equality Day	Women's Empowerment Cell
10.	August 29	Telugu Language Day	Telugu
11.	September 5	Teachers Day	Philosophy
12.	September 8	World Literacy Day	English
13.	September 14	Hindi Day	Hindi
14.	September 16	International Day of Preservation of Ozone Layer	Chemistry
15.	September 22	Hindi Divas	Hindi
16.	September 24	NSS Day	NSS Wings
17.	October 2	Gandhi Jayanthi	History
18.	October 30	World Thrift Day	Economics
19.	October 31	National Integration Day	English
20.	November 14	Children's Day	College
21.	Nov. 14-20	National Library Week	Library Day
22.	Nov 25	International Day against Violence on Women	Women's Empowerment Cell
23.	December 1	World AIDS Day	Red Ribbon Club
24.	December 10	Human Rights Day	Politics
25.	December 12	National Youth Day	NSS
26.	December 22	Ramanujan's Birthday	Maths

27.	December 24	National Consumers Day	Commerce
28.	January 25	National Voters Day	Politics
29.	January 26	Republic Day	College
30.	March 8	International Women's Day	Women's Empowerment Cell
31.	April 5	Babu Jagjivanram's Birthday	College
32.	April 14	Dr. BR Ambedkar's Jayanthi	

II. Rallies Conducted:

- 02.01.2013 The Dept. of Botany conducted Rally [60 students] demanding justice to Nirbhay, a Paramedical student, gang raped in Delhi.
- 2.01.2013 The Dept. of Biotechnology conducted Awareness Campaign Rally against Violence on Women
- 2.01.2013 Women Empowerment Cell Conducted Rally with entire college demanding justice to Nirbhaya.
- 25.1.2013 The Dept. of Botany conducted a Rally on Voters Day [38 students]
- 1.12.2012 Red Ribbon Club Celebrated World AIDS Day and conducted a Rally
Dept. of Zoology & Biotechnology organized it.
- 10.12.2012 Dept of Biotechnology Celebrated World Energy Day by Dr. Vasudha and Dr. B. Nageswari

III. Service Activities

- 3.63 • Free Eye Camp has been conducted by the NSS Volunteers to the students of Government Social Welfare Hostels under the sponsorship of AP Paper Mills. As part of it free eye check camp has been conducted. Students diagnosed with vision problems have been supplied medicines and glasses.
- NSS Volunteers have conducted a Blood Donation Camp on 18.11.2011 in the zoology lab of the college in which 48 NSS Volunteers have donated blood.

IV. Shramadan

- From time to time, various periodic activities such as the cleaning of the college campus, removal of weeds from the college grounds, the cleaning of the drinking water tanks, and the sweeping of the ground removing the waste papers and the polythene bags and plastics and the campus is white washed and the black boards are painted by the NSS

19. Teachers and Officers Newly Recruited:

- The following Lecturers were appointed through APPSC / Contract Basis

Name of Lecturer	Department	Regular/Contract
Seetha Mahalakshmi	Political Science	Regular
PV Prasad	Commerce	Regular
Sk.Abdul Khadar	Zoology	Contract
P.Suneetha	Microbiology	Contract
P. Srinivasa Reddy	Physics	Contract
K.Sreekanth	Physics	Contract
Dr. B.Sowjanya	Political Science	Contract

20. TEACHING – NON-TEACHING STAFF RATIO:

11:8

21. IMPROVEMENTS IN THE LIBRARY SERVICES

- 60 books on Economics and Political Science subjects have been added to the library with a cost of Rs.6,500
- The working hrs of the library have been extended to 8.00 PM from 7.00 PM
- 24 Hrs. Internet Broad band connected for the use of Staff and students.
- 4 Systems made accessible to staff and students.
- A new spacious reading room has been attached in the place of the old small one
- Computerized issue and deposit of books has been introduced.
- Bar Code Reader has been introduced in the library for accurate and quick transactions

22. NEW BOOKS/JOURNALS SUBSCRIBED AND THEIR VALUE:

- Latest books and journals update the knowledge of the faculty and the students from time to time. The following Departments have subscribe books journals as given below:

Sl. No	Department	No. of Books/Journals Subscribed	Price in RS
1.	Political Science	2	160
2.	Chemistry	6	1200
3.	English	3	450
4.	Bio-Technology	Agrobios	750
5.	Zoology	Aquastar	600

23. COURSES IN WHICH STUDENT ASSESSMENT OF TEACHERS IS INTRODUCED AND THE ACTION TAKEN ON STUDENT FEEDBACK:

- Teacher Assessment by the students is done Semester wise in the form of a questionnaire supplied to the students of all the UG and PG Courses. The committee of senior lecturers under the chairmanship of the principal scrutinizes the questionnaire and takes decisions in the meeting held for that purpose. The resolutions are as follows:
- Resolved to supply Question Bank for all the UG courses and sending the same to the Question paper setters for designing the question papers.
- Resolved to write to the Commissioner of Collegiate Education to fill in the Vacant Posts with Regular Lecturers in the place of existing Guest Faculty.

24. FEEDBACK FROM STAKEHOLDERS:

As in the case of Students, a Questionnaire is supplied containing questions regarding the facilities provided, courses offered, improvements needed in infrastructure and on problems pertaining to discipline and administration. The Feedback is analyzed and appropriate

decisions are taken by the Committee appointed for the purpose under the chairmanship of the Principal. The following are some of the resolutions taken:

- Resolved to extend the provision of JKC Training to interested participants outside the college also.
- Resolved to appeal to the local philanthropists to donate the furniture and utensils necessary for running the Women's Hostel.
- Resolved to request the APSRTC authorities both to operate new services and to change the timings of some of the existing rural services to match the college timings.

25. UNIT COST OF EDUCATION: Rs.2,407/- per student

26. COMPUTERIZATION OF ADMINISTRATION AND THE PROCESS OF ADMISSIONS AND EXAMINATION RESULTS, ISSUE OF CERTIFICATES.

- Computerization of college management information system is in progress and the automation of the following modules has been taken up.
 - Student information management
 - Employee information management
 - Accounts and performance
 - Learning and evaluation
- The Department of computer science and applications trained the administrative staff in computer skills and admission processes, examination results and office accounts are being computerized and the data entry of the above said modules has already been taken up.
- All the data pertaining to CMIS will be placed on the college Web Site.
 - The office and the Examination section are fully automated.
 - The office is connected with BSNL Broad Band internet facility.
 - Internet facility has been extended to the office
 - E-correspondence preferred at every level.

27. INCREASE IN THE INFRASTRUCTURAL FACILITIES:

Sl. No.	Name of the Department	Equipment Purchased
1.	Statistics	one Computer and Printer from APTF
2.	Telugu	one printer cum copier, a sound system and a digital camera
3.	Zoology	Gel Electrofloresis System
		Power Supply Unit
		Auto Clave
		Digital Photo Electric CaloryiMetre
		Refrigerator
		Haemoglobino Metres – 5 sets
		Dissection Microscopes - 2
		Inverter with 2 Batteries
		Deep Freezer with Stabilizer
		Student Monocular Compound Microscope
4	Botony	Student Monocular Compound Microscope -6
5.	Geology	2 Microscopes, 1 GPS and 10 Compasses

28. TECHNOLOGY UP GRADATION:

- The Department of statistics got upgraded the existing computer in the Department.
- The Website www.govtcollegerjv.org provides information regarding the history of the college, celebrities among the alumni, infrastructure available, admissions, fee structure, curriculum, examination pattern, faculty and their qualifications, results, scholarships offered, Academic Calendar etc.
- All the systems in the college have been upgraded
- Every department of the college has been provided with a computer connected to internet facility.

- E-Classrooms have been set up in the college
- Proposals are underway for introduction of Wifi facility in the college

29. COMPUTER AND INTERNET ACCESS AND TRAINING TO TEACHERS, NON-TEACHING STAFF AND STUDENTS:

- Computer training is imparted to the teaching and non-teaching staff in a phase wise manner through the Computer Labs of JKC of the college.
- 22 members of the faculty and 8 members of the Non-Teaching have been trained.

30. FINANCIAL AID TO STUDENTS:

- Financial assistance is extended to all weaker sections which constitute nearly 85% of the total strength of the college.
- Special care is taken to ensure timely and fair distribution of scholarships to all eligible SC, ST, BC, EBC and PH students of the college.
- Free on line processing of applications is done in the computer division of the college. Immediate attention is given to all complaints regarding non-receipt of scholarships.

SCHOLARSHIPS

First years						
Sl. No.	Category	Fresh/Renewal	No. of Students	Amount	Sanctioned amount	Total
1.	SC	Fresh	225	1005197	988770	1993967
2.	ST	Fresh	60	373579	182897	556476
3.	BC	Fresh	401	1170506	1456497	2627003
4.	EBC	Fresh	145	0	990116	990116
5.	Minority	Fresh	6	32904	48227	81131

Second & Final years						
Sl. No.	Category	Fresh/Renewal	No. of Students	Amount	Sanctioned amount	Total
1.	SC	Renewal	403	1990731	1990731	3333326
2.	ST	Renewal	80	538227	192315	730542
3.	BC	Renewal	705	2669691	1979660	4649351
4.	EBC	Renewal	233	0	872565	872565
.	Minority	Renewal	8	26250	17510	43760
Total:			1429	5224899	4404645	9629544
Total:			837	2582186	3666507	6248693

31. ACTIVITIES AND SUPPORT FROM THE ALUMNI ASSOCIATION:

- The Alumni Association maintains close affinity with each other and the college.
- They help the institution physically and financially and work for the realization of the mission and vision of the college.
- Sri T. Ram Kumar, alumni of this college donated entrance gate for the Science Block
- Sri Ch. Veeraju another alumni sponsored the construction of 6 toilets behind the Science Block
- The Philanthropists of the town developed a part of the college ground into basket ball court.

33. ACTIVITIES AND SUPPORT FROM THE PARENT-TEACHER ASSOCIATION:

- The Parent Teacher Association meets periodically and discusses the problems and in collaboration with the Alumni Association and other voluntary organizations it contributes to its might to resolve financial and infrastructural issues or to take them to the notice of government officials or public representatives.

33. HEALTH SERVICES:

- The Dept. of Zoology has organized eye testing camp in collaboration with Vasan Eye Care, Rajahmundry.
- Pharmacist attends to the First Aid and health counseling for students.
- The NSS units of the college in association with Sanjivani Blood Bank conducted blood donations camps and collected 107 units of blood.
- Certificate to that effect signed by the Governor of AP have been distributed to the students who donated blood.
- College makes use of the services of local Govt. Doctor for emergency medical problems.
- Select students of biotechnology have been trained in Oral Resuscitation Therapy by team of expert doctors in Rajahmundry so that these students can save life in case of danger.
- Group Insurance was extended to all the students. An amount of Rs. 1,14,251 was paid to the General India Insurance towards premium during 2004 – 2009.

34. PERFORMANCE IN SPORTS ACTIVITIES:

Name of Student	Class	Event	Venue	Award
R.Bhoopathi	I.M.Sc	National Tackwando Championship	Amruthsar	Gold Medal
U.Siva	II B.Sc	AU Interuniversity Tournament,	Tamilnadu	Participation
K.Ravi Kumar	II B.Com	Youth National Volleyball Championship	Maharastra	Participation
V.Jyothi	I B.A	Kabaddi	Tamilnadu	Participation
A.Durgaprasad	I.BCom	Shotputt	Kurnool	II Place
S.Mallesh	II M.Sc	Chess	AU	I Place
M.Raviteja	II M.Sc	Chess	AU	I Place
P.Praveenkumar	III B.Com	Chess	AU	I Place
K.G. Krishnakumar	III B.Com	Chess	AU	I Place
M.S.Krishna	III B.Sc	Chess	AU	I Place
College Team	UG Students	Cricket	AU	Winners

Sl No.	Event	Award
DISTRICT LEVEL COMPETITIONS HELD ON 28 AND 29 NOVEMBER, 2012		
MEN		
1.	Chess	Winner
2.	Volleyball	Runners
3.	Khokho	Runners
4.	200 Metres	II Place
5.	400 Mts	III Place
6.	800 Mts	III Place
7.	High Jump	II Place

8.	Long Jump	III Place
9.	Shotputt	I Place
10.	Discuss Throw	II Place
WOMEN		
11.	100 Mts	II Place
12.	400 Mts.	III Place
13.	800 Mts	III Place
14.	High Jump	I Place
15.	Discuss Throw	III Place
ZONAL LEVEL COMPETITIONS HELD ON 5TH AND 6TH DECEMBER, 2012		
MEN		
16.	Shotputt	I Place
17.	Chess	I Place
STATE LEVEL COMPETITIONS HELD ON 8TH AND 9TH DECEMBER 2012		
18.	Chess	III Place
19.	Shotputt	II Place
INTERCOLLEGIATE ATHELETIC EVENTS HELD AT DNR COLLEGE, BHIMAVARAM		
20.	100 Mts.	III Place
21.	Javelin Throw	III Place
22.	200 Metres	I Place
23.	400 Mts	III Place
24.	800 Mts	III Place
25.	High Jump	III Place
26.	Shotputt	II Place
27.	Discuss Throw	I Place
INTERUNIVERSITY ATHELETIC EVENTS CONDUCTED BY AKNU		
28.	200 Mts.	I Place
29.		

- Andhra University Inter –collegiate Ball –Badminton (Women) selections held at GDC, Mandapeta on 12th and 13th November 2011. Two girls selected for AU ball Badminton (W) team. In turn AU team participated in All India Inter University Ball –Badminton at Mangalore University.
- Five students participated and selected in All India Inter University Andhra University Ball-badminton (M) held at Mangalore University
- The College team won title of Cricket tournament of Andhra University “C” zone Cricket tournament held at VT College, Rajahmundry from 26th November 2011 to 2nd January 2011.

35. INCENTIVES TO OUTSTANDING SPORTS PERSONS:

- Outstanding sports persons are being sponsored Track shoes and Track suits by local philanthropists.
- The local Donors sponsor the fares to the outstanding sports persons who wish to participate in state level/National tournaments.

36. STUDENT ACHIEVEMENTS AND AWARDS:

Y.Manikanta Swamy	Fellowship	15000
Ch. Durga Prasad	SRF	15000
P. Prasad	SRF	-
Karuna Deepika	INSPIRE Scholarship	60, 000
Y.Venkatesh	JRF	49 th Rank
	GATE-2013	969 Rank
J.Suryachandram	GATE -2013	1796 Rank

Awards

Sl. No.	Name of the Student	Award Received
1.	Rajesh	NCC Talsainik Camp, New Delhi.
2.	D.Ganasai	NCC Talsainik Camp, New Delhi.
3.	B. Nandeeswari	First Prizes in Botany and Zoology Subjects in College Level Academic Festival
		First Prizes in Botany and Zoology Subjects in District Level Academic Festival
		First Prizes in Botany and Zoology Subjects in State Level Academic Festival
4.	Y. Mounika	District Topper in Phy. Sciences
SUBJECTWISE TOPPER AT THE DISTRICT LEVEL		
5.	j.Bhogeswara Rao	Telugu
6.	A. Nagamani	Telugu
7.	Y.Mounika	Hindi
8.	K.Vikram	Pub. Admn
9.	Y. Mounika	Maths
10.	Y. Mounika	Chemistry

NCC Achievements:

- APSD/2K11/185901 SUO Y. Dhanunjaya Kumar participated in the Republic Day Parade of 2013.
- SGT KK Rajesh attended All India Inter DTE Shooting Championship cum trials for GV Mavlankar 2012-2013 from 13.8.2012 to 22.08.2012.
- 3 Cadets participated in the NIC Camp held at Gaziabad, UP from 17.11.2012 to 28.11.2012.
- 10 Cadets participated in the Army Attachment Camp held at Secunderabad from 15.11.2012 to 30.11.2012.

- 3 Cadets participated in the NIC Camp held at Madhya Pradesh from 13.01.2013 to 24.01.2013.
- 5 Cadets participated in the NIC Camp held at Gaziabad, UP from 17.11.2012 to 28.11.2012.
- 5 Cadets were selected for Army and Airforce
- 2 Cadets were selected in AP Police Dept.

37. ACTIVITIES OF THE GUIDANCE AND COUNSELING UNIT:

- The anti ragging Committee was constituted with the Senior Most faculty of the college. The committee maintains discipline in the college to ensure congenial academic atmosphere on the premises. It takes all possible measures to prevent incidents of ragging on the premises. It investigates into the complaints of ragging, finds facts and recommends punishments in case ragging is proved.
- The faculty of the college encourage students to apply for Summer Projects in various institutions as a result of which the following students got selected
- 2 M.Sc Previous Chemistry students got selected for Summer Research Project Fellowship (SRPF) for two months April & May 2011 at IASC., Bangalore
- 1 M.Sc Previous Mathematics student got selected for Summer Research Fellowship Program for two months April & May 2011 at National Institute of Mysore.

S.No	Number of Students counseled	Nature of Guidance/ Counseling (Academic/Carrier/Emotional etc)
1	21	Emotional Problems
2	80	Academic problems
3	123	Career oriented

38. PLACEMENT SERVICES PROVIDED TO STUDENTS:

- A large number of students got recruited in 108 Emergency Medical Service, Data Entry Operators in 'Adhar Card' Making etc.
- The JKC provides placements to the students in various MNCs like, INFOSYS, Satyam, Genpact.
- The following is the data of Placements year wise.

2006-07	59
2007-08	380
2008-09	326
2009-10	197
2010-11	298
2011-12	112
2012-13	84

Sl. No	Name of the company	Venue	Date	No. Selected
1.	Mahindra Satyam	V.S.Lakshmi College, kakinada	6.10.2012	04
2.	AP Constables	Govt. Sector	2.09.2012	01
3.	MetLife Insurance	Rajahmundry	1.09.2012	01
4.	Eureka Forbes	Govt. College[A], Rajahmundry	5.01.2013	05
5.	Redo-ox Laboratory	Govt. College[A], Rajahmundry	05.01.2012	07
6.	Jobs Mill	Govt. College, [A] Rajahmundry	05.01.2012	20
7.	Mahindra Finance	Govt. College, [A] Rajahmundry	05.01.2012	11

8.	AP Paper Mills	Govt. College, [A] Rajahmundry	01.10.2012	02
9.	Wipro Wase	VS Lakshmi College	23.01.2012	01
10.	Versatile	DRG GDC, Tadepalligudem	29.01.2013	02
11.	ICICI	Govt. College, [A] Rajahmundry	05.01.2013	03
12.	ILM	Govt. College, [A] Rajahmundry	28.02.2013	22
13.	NFCL	Govt. College, [A] Rajahmundry	21 & 22 Feb, 2013	05
Total				84

39. DEVELOPMENT PROGRAMS FOR NON-TEACHING STAFF

Sl. No	Training Program	No. Benefitted	Organization
01.	Computer Training	15	JKC
02.	Counseling on Stress Management	20	Dr.K. Ramareddy Psychiatrist
03.	Personality Development and Softskills	19	Dept. of English

40. GOOD PRACTICES

- 1.1.2013 The Dept. of Biotechnology conducted Seminar on Food Microbiology
- 7.12.2012 Dept. of zoology conducted Seminar on Animal Associations to II F
section under Chairmanship of SK Praveen
- 22.12.2012 Dept of zoology conducted students seminar to II B.ZC students Flight
Adaptation by G.Surya kala

- 5.12.2012 Dept of Microbiology conducted Seminar to II F on Horizontal gene transmission by Trinadham
- 27.12.2012 Dept of Geology conducted students seminar on e-sharq organized by Dr. MR Gautham
- ✓ 27.12.2012 Dept of Geology conducted students seminar on Types of metamorphism by Dr. MR Gautham
- 10.12.2012 Dept. of Hindi by PH R Prasad on use of Hindi conducted Class Seminar

Group Discussions

- 5.01.2013 Dept. of Microbiology conducted Group Discussion on photosynthesis - P. Suneetha
- 2.1.2013 Dept of English conducted GD on Role of English in National Integration II B.Com EM 58 Ss
- ✓ 17.1.2013 The Dept. of Biotechnology conducted GD on Genetrology by Dr. Trinath Rao
- 28.12.2012 Dept of Physics conducted GD on Nitrogen Fermentation to Students of IIF by P. Suneetha
- 6.08.2012 Dept of Physics conducted a Painting Competition on Radiation Hazards was held on the Eve of Hiroshima Day.
14. 11. 2012 The Department of Physics distributed a pencil, an eraser and sweets to the students of Nehru Nagar Primary School, Rajahmundry on the Eve of Children's Day.

Quiz Competitions:

- ✓ 31.12.2012 Dept of zoology conducted quiz to students on Pituitary Gland organized by MA Khadar

- 20.12.2012 Dept of Microbiology conducted quiz on Microbial introduction to students of IIF by P. Suneetha
- 30.07.2012 The Dept. of Physics conducted a Quiz Competition on General Physics to Students of II and III year UG Students

Students Projects Viva & Assignments

- 10.1.2013 The Dept. of zoology organized study Project Work with III DTM Dr. Kiran Kumar.
- 24.1.2013 The Dept. of zoology conducted Assignment to II B.Sc students on Dentition in Mammal by Smt. Suryakala
- 28.1.2013 The Dept. of Botany conducted Viva Voce to I & II year B.Sc 28+40 students
- 29.1.2013 The Department of Biotechnology gave assignments to students of II year BBC
- 4.12.2012 Dept of zoology gave Assignment to Students on Mitochondria for 26 students.
- 20.12.2012 Dept of zoology gave assignments to III F on Transcription organized by Thejomurthy
- 19.12.2012 Dept of Biotechnology got models and Charts prepared by students under the guidance of Mrs. Vasudha and Dr. B. Nageswari
- 18.12.2012 Dept of Botany conducted Assignment to students on Sporophytic Evolution in Bryophyta organized by Dr. BV Rao.
- 23.1.2013 The Dept. of Botany conducted ICT mode of teaching [40 students]
Elocution and Essay Writing Competitions for students
- 5.2.2013 The Telugu Department conducted Essay Writing and Elocution competitions for students on Chilakamarthy Vari Rachanalu

- 10.12.2012 Dept of Biotechnology conducted Essay writing competition to students on World Energy Day by Dr. Vasudha and Dr. B. Nageswari
- 28.2.2013 The Dept. of Physics got unveiled the statue of Sir. CV Raman by prof. DSVV Prasad, Registrar, AKNU, Rjy.
- 18.12.2012 Dept of Biotechnology Conducted Plantation and Clean and Green by students under the guidance of Dr. Nageswari.
20. 12.2012 Dept of Botany offered career guidance for competitive exams on

NSS

8 - 14th of Jan. 2013 The NSS unit of the College conducted a six day camp at Mallikharjuna Nagar, Rajahmundry, where the students of NSS have conducted adult literacy campaign, AIDS awareness, Vaccination to the residents of the area. The students also sensitized the people on general principles of health and hygiene.

Remedial Coaching

- 04.01.2013 The Dept. of Botany conducted Remedial Coaching for I, II, and III yr 36 students
- 04.1.2013 Dept of English conducted Rem. Coaching for II year B.A students

Women Empowerment Cell

- The WEC conducted various activities such as Elocution, Essay Writing, Slogan writing, Doll Display, Rangoli etc for the girl students of the college on 5.1.2012 in connection with Republic Day.
- On 25.01.2012, in connection with the Voters' day, the WEC conducted an Elocution Competition and Alpanas with the theme "Save Earth.
- On 08.03.2012, the World Women's Day was celebrated inviting Smt. Santa Rajyam, Principal of VT College, Rajahmundry who was felicitated on the occasion.

- On 26.8.2012, the Women's Equality Day was celebrated which was participated by Smt. Santa Rajyam, Principal, VT College, Rajahmundry, Smt. Vijayalakshmi, Sidhrtha College, Vijayawada, Smt. Aruna, Principal, SKD Womens College and Smt. K.Ramani, Principal, SKRL College for women.

Field visits

10.1.2013	The Dept. of zoology conducted a Field Visit to CIFE & SIFT, KKD on Aqua Culture staff of CIFE Centre educated 70 students.
10.1.2013	The Dept. of Biotechnology conducted Field Trip to SIFI, CIFE, KKD PCR LAB & Other Techniques. 28 Students.
2.2.2013	The Dept. of Botany conducted a Horticulture Tour to Rampa Water Falls, at Kutraada. 90 students participated.
3.3.2013	The Dept. of Botany conducted a Botanical tour to Maredumilli Biodiversity Gujjumamidivali Crop Plantation
12.12.2012	Dept. of Botany conducted Campus Herbarium collection to II B.Sc students.
20.12.2012	Dept of zoology conducted Plankton Collection at Godavari under guidance of P.Kiran Kumar.
20.12.2012	Dept. of Botany conducted on campus trip in identification of medicinal plants by Dr.J Suneeta.
8.11.2012	The students of Political Science have visited the local Rallabandi Subbarao Museum, in Rajahmundry and studied the exhibits.
8.3.2013	WEC felicitated Prof. P.Hemalatha, Professor in Telugu, Telugu University, Rajahmundry.

Important Days Celebrated:

- The Department of Politics and Public Administration have conducted "**Human Rights Day**" on 10th Dec, 2011.

- Sponsoring students to attend seminars, Workshops, Sports meets held at the University, State and National levels.
- Every Department organizes Guest Lectures and Invited Talks in their fields specific to throw better knowledge on the subject. Nearly 100 eminent personalities were invited on various occasions and students were enlightened on respective subjects.

Invited Talk by Eminent Personalities:

Department	Eminent Personality	Topic
Women Empowerment Cell	Sri. R. Sudhakar, Technical Officer, Krishi Vignan Kendra, Kalavacharla, EG DT.	Agribased Income Generating Activity
	Sistla Lakshmi, Hon'ble Judge of Magistrate Court, Rajahmundry	Role of Lok Adalat in Giving Justice to Women.
Zoology	Dr. AM Reddy	Stem Cell Theraphy: premises and Promises
	Dr.K.Ramaneswari, Asst. Professor, AKNU	An Insight into Exotoxicology
	Dr.D.Kalyani, Asst. Professor	Biological Clock That Coordinates Everything
Biotechnology	Dr. A. Matta Reddy, Head, Dept. of zoology, AKNU, Rjy.	Stem Cells and Therapeutic Applications
Sanskrit	Dr STPGNH Ramakrishnamacharyulu	Upanishads and Values
	Sahitya Vidya Praveena, Dr R. Ramasomayajulu,	Poetic excellence of Banabhatta Sahitya
English	Dr. Indira Devi, Prof English, AU Engineering College, Visakhapatnam	Listening Skills – How to Improve them?
	Dr. P.Saraswathi, Retd. Lecturer in English, SKR College, Rajahmundry	Role of Communication Skills in MNC Selections
Telugu	1.Sri. Perumallu Raghunadha and Sri. VSL Krishna Swami	Chilakamarthy Vari Rachanalu, Retd. Govt. Doctor
	2.Hethuvada Sahityam in Telugu	
Economics	Sri. S.Bhaskara Reddy	Foreign Direct Investment-Trends in Recent Times
	Dr. J.Santhkumar	Change in Agricultural & Industrial Finance

Physics	DL Sastry, Prof. in Physics, AU, Visakhapatnam	Alternate Energy Sources
	Prof. B.Veeraiah, Principal, AU College of Science and Technology, Visakhapatnam,	Life History of Scientists and Basic Concepts in Physics.
	Nandigam Janardhan, Physicist, Omega Hospitals,	"Applications of Physics in Medicine"

MANA TV Lectures:

Sl. No.	Name of the Lecturer	Department	No. of Lectures delivered
1	Dr.K.Jyothi	Physics	2
2	P.S.Sastry	English	2
3	Dr.PVSNG Krishnam Raju	Botany	10

Consistent Academic Performance:

- Thanks to the Autonomous set up and Semester system adopted by the institution, consistent academic growth is registered and efforts are maintained to sustain it.
- At present almost all the Departments have registered above 70% pass percentage.

Close Monitoring of Attendance:

- 75% Compulsory Attendance
- Condonation not allowed below 60%

Research Bulletin:

- The college publishes a Research Bulletin annually. It stands as a platform for the display of internal talents. It includes Research Articles of the members of the faculty of various Departments. They not only bring out the innate talents of the faculty but also help the student community to enrich their learning experience.

Study project:

- All the Departments of the college involve students in study projects. The Students are encouraged to study areas of his/her interest in depth and prepare projects. Usually, projects are assigned as a pair work or group work. Students in teams visit places, gather data, interview people, take photographs and process the entire information and present it in the form of a study project.
- The Department of Political science has conducted a student study project with a group of 4 students who visited the Rallabandi Subbarao Archaeological museum in Rajahmundry and prepared a study project on the "Evolution of Script."
- The Students of Political Science have also prepared a project on the Historical perspective of the Satyanarayana Temple, Annavaram.

41. LINKAGES DEVELOPED WITH NATIONAL/ INTERNATIONAL, ACADEMIC/RESEARCH BODIES:

- Department of Chemistry has linkages with CTRI, Rajahmundry, Water Analysis Laboratory, Dowleswaram, Andhra Paper Mills, Rajahmundry, GVK, Jegurupadu to enrich the research activity in the UG and PG students.
- The Chelmistry Department also has a linkage with Bhagavathi Anna Labs on Academic matters.
- The Department of Botany has linkages with the following organizations:
 - Forest Research Centre for identification of plants
 - Kadiaym Botanical Gardens for Planting Techniques
 - Timber Depots for identification of Timber

ಇದಿ ನಾಟಿ ಕಾರ್ಯಕ್ರಮಗಳು

ప్రస్తుతికి కృషి చేయాలి



స్త్రీల అభ్యున్నతికి తోడ్పడాలి

మరిన్ని జోన్ వార్తలు 12, 15లో...

రాజమండ్రి సిటీ

శుక్రవారం

8-2-2013

5



స్త్రీల హక్కులపై ర్యావీ

ధీ.నగర్: సమాజంలో స్త్రీలను గౌరవించడం ప్రతిఒక్కరి బాధ్యతగా గుర్తించాలని ఉన్నత విద్యాశాఖ ఆర్డర్ ద్వారా జిఎస్.ఎస్.ఎస్ అన్నారు. గురువారం రాజమండ్రి ప్రభుత్వ అటానమస్ కళాశాల ఏన్ఎస్ఎస్ యూనిట్ 1, 4 ఆదర్శంలో స్త్రీలను గౌరవించడం, వారి హక్కులను సంరక్షించడం అనే నినాదంతో ర్యాలీని నిర్వహించారు. ముఖ్యఅతిథిగా పాల్గొన్న షాజెన్ జెండా ఊపి ర్యాలీని ప్రారంభించారు. ఆనంతరం మాజీ కార్పొరేటర్ బి.నా.

పిన్న కాయను నుండి వైరిక ధర్మంపై అవగాహన కల్గించాలన్నారు. వెహూనగర్ ప్రాథమిక పాఠశాల వద్ద ప్రారంభమైన ర్యాలీ నగరంలోని ప్రధాన ప్రాంతాల నుంచి చలంట్లూర్ ర్యాలీని నిర్వహించారు. కార్యక్రమంలో జనరూప్తి ప్రిన్సిపల్ రమేష్బాయి, గౌరవ జీవకారణ్య సుధాంశు డైరెక్టర్ బిల్ల త్రినివాసరావు, విక్టరీయస్, వెంకటరావు, జేమ్మూర్ జయలక్ష్మి, సర్పంచిరాయణ, బాపా పాల్గొన్నారు.

సత్యవతి చూట్టుకుంటూ సమా
జంలో మానవతా విలువలు ప్రతి
ఒక్కరూ పాటించాల్సిన అవసరం
ఎంతైనా ఉందన్నారు. పిల్లలకు

ఫలించియు

42. ANY OTHER RELEVANT INFORMATION THE DEPARTMENT WISHES TO ADD:

- The staff and students of the Department of Chemistry participated in the following National Seminars and Workshops :
- Dr. R.V.K. Sarma, In-charge, Dept. of Sanskrit, delivered a guest lecture at SRR and CVR Govt. College, Vijayawada.
- Sri. P.S. Sastry of Dept. of English delivered guest lectures at the following colleges
 - P.R. Govt. College, (A) Kakinada
 - ASD Women's College, Kakinada
 - Govt. College, Ravulapalem
 - Govt. College, Tuni.
- Dr. Ramachandra Rao, Lecturer in Physics delivered Guest Lecture at Government College, Palkol and delivered an invited talk in Orientation Program for the Junior College Lecturers at St. Ann's Junior & Degree Colleges, Hanuman Junction.
- All the students of the department of Geology are instructed to greet each other with a geological word on meeting each other in the campus.
- Wall magazine has been initiated in all the Departments
- Geo News magazine is being initiated by the Department of Geology

PRINCIPAL

Government College [A], Rajahmundry

SECTION - C
ACTION PLAN AND OUTCOME

- The Department of Mathematics celebrated the Maths Day on December, 22nd in connection with the Birthday Celebrations of the greatest Indian mathematician Srinivasa Ramanujan.
- The Department of English trained the newly recruited English Lecturers in the state under ELF Program.
- The Department of English also conducted an outreach workshop to all the lecturers of the other departments in the college on the Communicative method of teaching.
- The Department of English has successfully collaborated with AKNU, local Junior and Degree colleges besides the engineering colleges in improving Communication Skills among the students. There was an exchange of guest lecturers.
- The Alumni Association of the college has contacted all the old students living at various places in India and abroad to raise funds for the construction of an open auditorium in the college at a cost of Rs. 30,00,000
- All the Departments have conducted Field Trips, Study Tours and Guest Lecturers as proposed in the previous year.
- The Department of Hindi conducted a National Seminar on the 30th and 31st of January, 2013.
- The NSS, NCC, Red Ribbon Club have conducted various activities all the activities such as Blood Donation Camp, Rallies, Rural Sensitization Programs, Literacy Programs etc. as planned earlier.
- The Department of Physics has established an e-classroom for facilitating the ICT based teaching at the UG and PG levels.

GOVERNMENT COLLEGE [A] RAJAHMUNDRY
Statement showing the strength particulars for the UG Courses 2012-'13

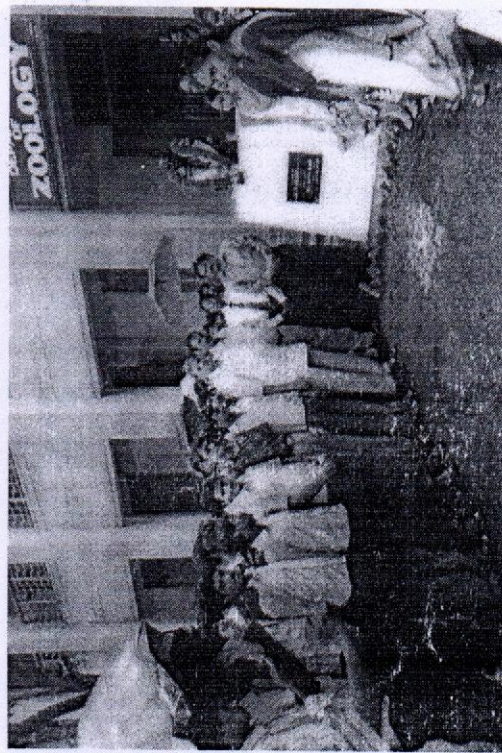
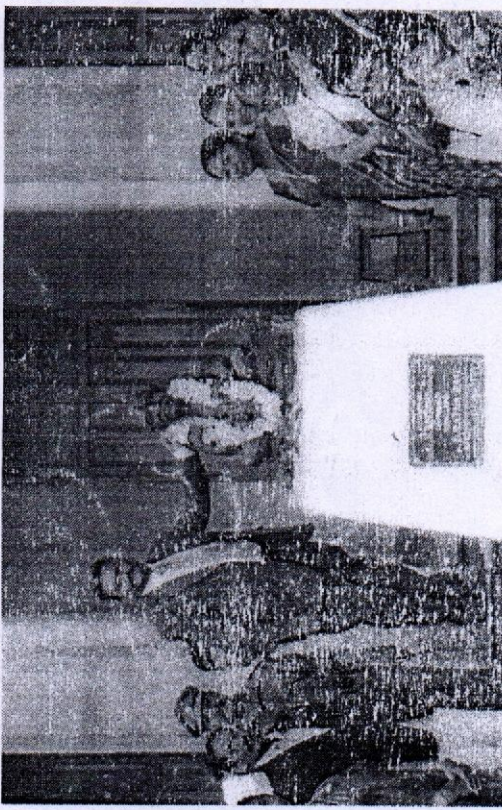
Sl. No.	GROUP	Combination	Sanctioned Strength	I year	II Year	III Year	Total
1.	B.Sc	M.P.C EM	60	78	89	104	271
2.		M.P.C TM	60	43	59	70	172
3.		B.Z.C EM	30	30	27	34	91
4.		B.Z.C TM	30	34	42	40	116
5.		M.E.S EM	30	26	24	0	50
6.		MP Comp. EM	30	34	33	51	118
7.		MP Elec. EM	30	32	33	55	120
8.		MP Comp. EM	40	42	52	63	157
9.		M.Z.C. EM	30	20	18	28	66
10.		Bio. Tech. EM	30	24	20	26	70
11.		G.M.P EM	60	64	58	82	204
12.		G.M.C EM	30	35	34	42	111
13.		G.G.Comp. EM	30	0	0	0	0
1. Total			520	462	489	595	1546
14.	B.A	E.H.P TM	60	61	62	71	194
15.		G.H.P TM	30	33	36	0	69
16.		E.S.C TM	30	24	36	11	71
17.		H.P Eng. TM	30	18	35	29	82
18.		E.S. Comp. EM	30	32	33	29	94
19.		P.P.T TM	30	28	29	0	57
2. Total			210	196	231	140	567
20.	B.Com	EM	60	88	73	100	261
21.		TM	60	76	73	87	236
22.		Comp.	60	74	69	99	242
3. Total			180	238	215	286	739
Grand Total:			910	896	935	1021	2852

SECTION - D

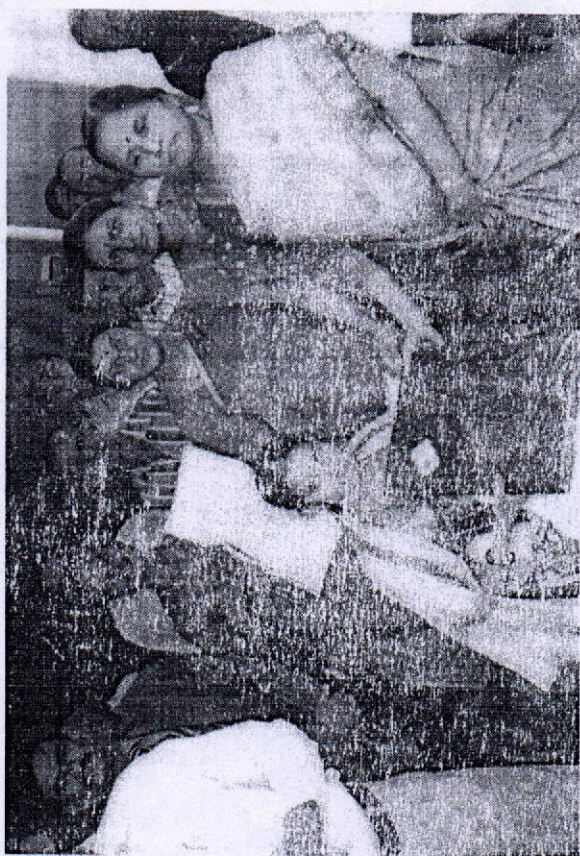
ACTION PLAN FOR 2013-2014

- The Department of Physics plans to organize a Refresher Course in Experimental Physics with the collaboration of IISc, Bangalore.
- The Department of English Plans to conduct an e-content workshop at the District level with the purpose of informing the teachers about the use of INTERNET as a resource for the teaching of English.
- The Department of Telugu proposes to conduct a Telugu Exhibition
- The department of Maths proposes to conduct a workshop on "Multiple Integrals"
- The Department of Hindi proposes to conduct a National Level Workshop
- The Cultural Association of the college proposes to conduct a Certificate Course in Classical Dance for all the girl students of the college.
- The Department of Philosophy proposes to collaborate with the CCE in designing/modifying the syllabus for the new paper on Human Values.
- The Department of commerce proposes to conduct a National Seminar on Financial Assistance to Fisheries.
- The Departments of Physics and Chemistry propose to send as many students as possible to attend Summer Research Programs.
- The college proposes to conduct "Yuvajanothsavam" at the District level.
- The JKC proposes to impart training in technical separately to the students going for higher education and impart soft skills training to those seeking employment.
- As part of enhancing computer culture, the college proposes to assign project works to students involving the use of internet and computers.
- The college proposes to start courses having demand from the local industry.

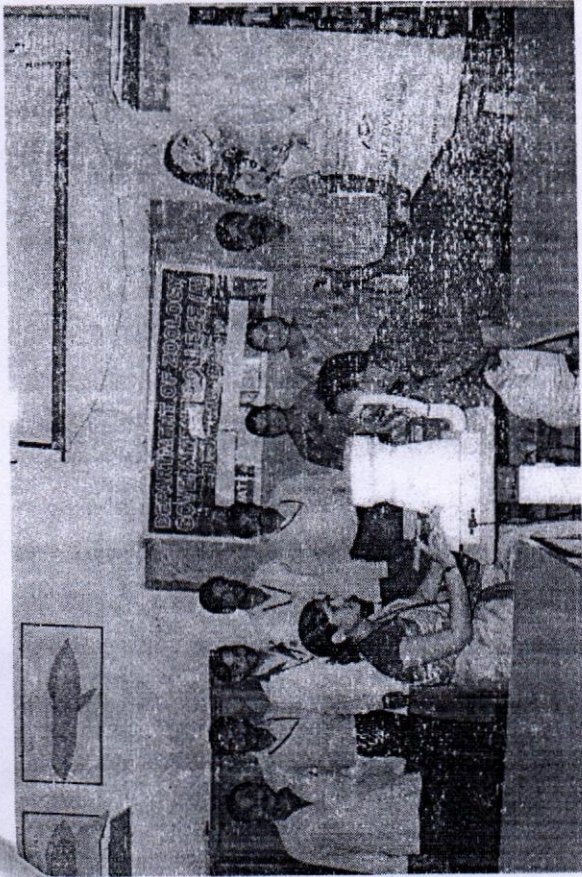
Department of Zoology



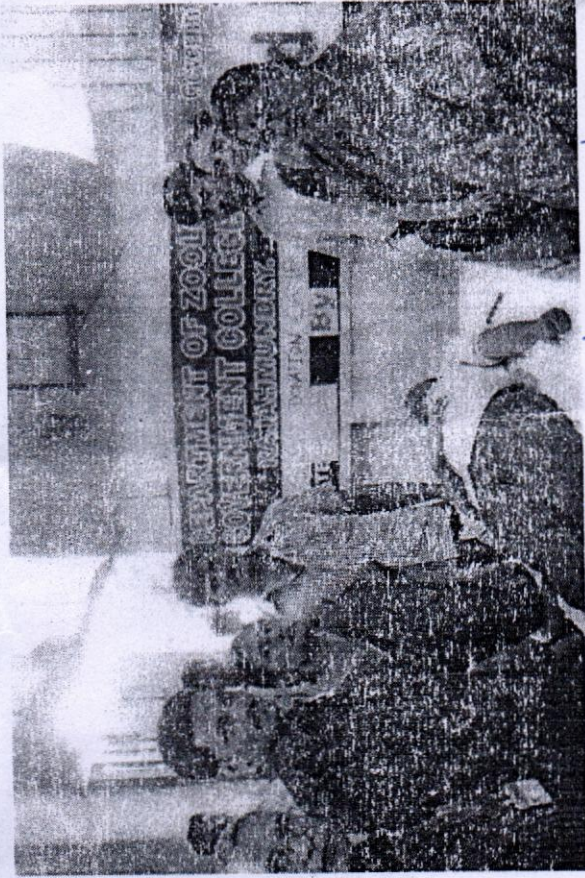
obse Garlanding to Mahatma on Oct-02-2011



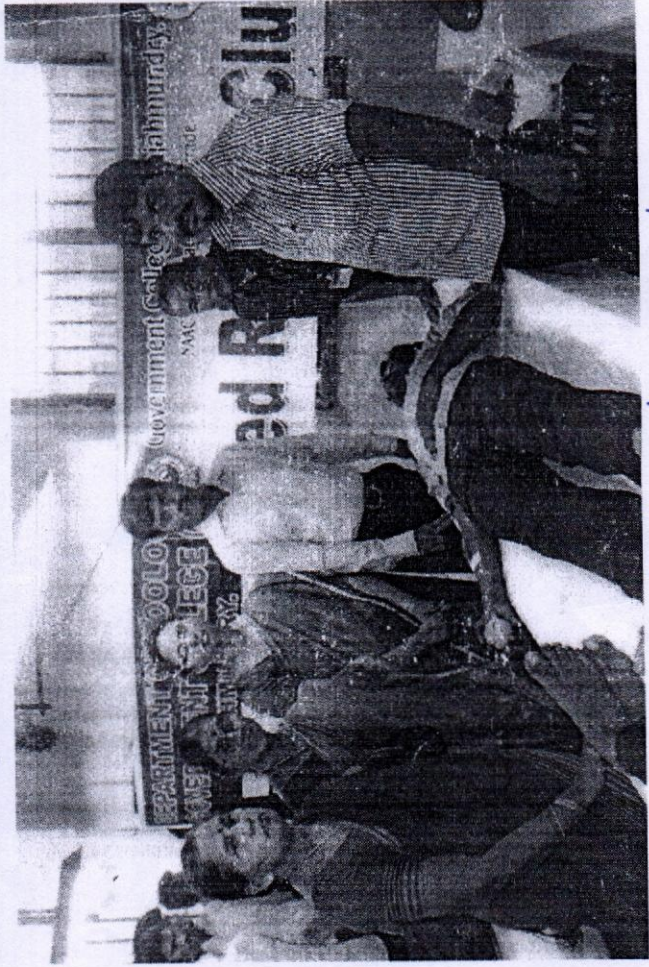
Felicitatio of Miss. Nandeeswari (State Acaord)
on the occation of III BZC CEM Academic Festival.



Eye check-up programme



Blood donation camp-



Blood donation camp-



UNIT I & IV
at Nehru Nagar
2-2013 Rajendranagar
40-11-2-2013



WELCON
Special

దాడిపై సర్వే

కేంద్రీయీన లైంగిక దాడిపై ఆర్టీ కళా
క్షు ఆదివారం నగరంలో సర్వే నిర్వ
ంగిక దాడిపై ప్రజల్లో తీవ్ర ఆగ్రహం
విభాగం కో ఆర్డినేటర్ ఎం. వెంక
టపై పాశవికంగా దాడిచేసిన ఉన్నాడు
వారిని ఉరితీసే విధంగా అందరూ
ల్లడెందన్నారు. పురుషులు మహిళ
లన్నారు. కార్యక్రమంలో ఆర్టీ కళా
హబ్ బాషా, విద్యార్థులు, వలంటీర్లు



సోమ ఎన్ఎస్ఎస్ వలంటీర్లు

13 నాటి
వ్యక్తమాల

opics

ఆంధ్రజ్యోతి

రాజమండ్రి సిటీ

సోమవారం 11-2-2013 3

ఎన్ఎస్ఎస్ విద్యార్థుల సర్వే

ఆనందనగర్, మ్యూన్సిపల్: ఆర్టీ కళాశాల ఎన్ఎస్ఎస్ యూని
ట్ ల ఆధ్వర్యంలో నిర్వహిస్తున్న అవగాహనా, సేవాశిబిరాల్లో
భాగంగా రాజేంద్రనగర్ లో ఆదివారం ప్రత్యేక శిబిరం నిర్వహిం
చారు. ఇంటింటికీ తిరిగి ఢిల్లీ అత్యాచార ఘటనపై సర్వే చేశారు.
స్థానికులంతా తీవ్ర ఆగ్రహం వ్యక్తం చేస్తూ వారి ఆభిప్రాయం
తెలిపారు. సర్వేను ఆర్టీ కళాశాల ఎన్ఎస్ఎస్ ప్రాగ్ధాం అధికా
రులు ఎం. వెంకట్రావు, షేక్ ఈసూబ్ బాషా పర్యవేక్షించారు.

10-2-13

సోమవారం 11 ఫిబ్రవరి 2013 ఈనాడు తూర్పుగోదావరి

ఢిల్లీ అత్యాచార ఘటనపై సర్వే

రాజమండ్రి సిటీ: ఆర్టీ కళాశాల
ఎన్ఎస్ఎస్ యూనిట్ 1, 2, 4
ఆధ్వర్యంలో జరుగుతున్న ప్రత్యేక
శిబిరంలో భాగంగా ఢిల్లీ అత్యాచార
ఘటనపై ఎన్ఎస్ఎస్ వాలంటీర్లు
నెహ్రూనగర్ రాజేంద్రనగర్ ప్రత్యేక
సర్వే నిర్వహించారు. సర్వేలో అత్యా
చార ఘటనపై తీవ్ర ప్రతిగ్రహం
వ్యక్తమైంది. ఉన్నాడులను తీవ్రంగా
శిక్షించాలని అవసరమైతే ఉరి



తీయాలవి పలువురు సూచించారు. ఈ
సర్వేకు ఆర్టీ కళాశాల ఎన్ఎస్ఎస్
ప్రాగ్ధాం అధికారులు ఎం. వెంకట్రావు
షేక్ ఈసూబ్ బాషా పాల్గొన్నారు.

11-2-13 నాటికి

చార్తర్ క్రమములు

మంగళవారం సూర్య పేజీ 5

నాటి నాటి వనంబుల వలంబీరు

నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...
నాటి నాటి వనంబుల వలంబీరు...



మొక్కలు నాటుచున్న ఎన్.ఎస్.ఎస్. వలంబీరు

ఎన్.ఎస్.ఎస్. వలంబీరు శ్రమదానం

దానవాయిపేట: స్థానిక ఆర్ట్స్ కళాశాల ఎన్.ఎస్.ఎస్. యూనిట్
అధ్యక్షుడు జయసున్న ప్రత్యేక కమిటీ చివరిరోజులో భాగంగా
కళాశాల ప్రాంగణంలో మొక్కలు నాటి కార్యక్రమం నిర్వహించారు.
ముఖ్యఅతిథిగా పాల్గొన్న ఇన్.చార్జ్ ప్రొఫెసర్ కే.రమేష్బాబు
మాట్లాడుతూ, పంటను పెంచడం ఎంతైనా అవసరమని పేర్కొ
న్నారు. కార్యక్రమంలో ఎం.ఎం.కె.రావు, పేకే.కుమార్తె బాపి, సునిత
సీ. సత్యనారాయణ, విక్టోరియా శరణియలు పాల్గొన్నారు.

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