

Principal's Annual Report

2011-12

The college was re-opened on 6th June 2011 after summer vacation. A fresh stream of Junior Inter and I Year Degree students entered the college on 27th June 2011. So far we have successfully weed two years having autonomous status. This academic year we will be bidding farewell to the affiliation with Acharya Nagarjuna University and consolidating our relationship in totality with Krishna University.

As you are aware we were accredited with B++ grade by NAAC in 2007, and I feel privileged to state we have submitted the RAR to NAAC for reaccreditation on the 3rd February, 2012. We are awaiting the arrival of the NAAC peer team with bated breath and fond hopes of acquiring the best possible grade.

This year the total intake of the college is 541 in Intermediate, 536 in Degree and 237 in PG the total strength of the college is 2910.

Last year, the overall pass percentage is 50% in Intermediate, 74% in Degree and 95% in the Post Graduate Courses. I congratulate the faculty of Intermediate, Degree and PG for their excellent efforts.

We all know that our college offers 10 UG Programmes, 5 PG Programmes in addition to the courses at the Intermediate level. Besides the regular stream of courses the following courses are also offered to our UG students free of cost.

They are Certificate Courses in Communication Skills, Food and Nutrition, MS-Office, DTP, Accounting Package and Hardware Training and Diploma courses in Communication Skills (under and Nutrition & Health Education.

The department of Computers has initiated a Diploma Course in Multimedia under COP sponsored by the UGC. I am happy to announce that the UGC has sanctioned two more certificate courses which are going to be launched from 2012 - '13 in Hardware Training and accounting, packages (Tally, Ex, Wings and Focus).

March 2011 exams M.N.S.Deepa Lakshmi of Senior Intermediate, MEC Group stood as the topper of the college, securing 924/1000 and Krishna Tejaswi of B.Sc (MSCs) stood as the topper of our college with 79% of marks in the ANU Degree Examinations 2011.

I am also happy to inform you that Mr.R. PurnaSai Kishore III BBM, stood Second in Add Gel Brilliant Minds — 2011 State Level Quiz Competitions organized by TV- 5 and received a Cash Prize of Rs.1,00,000, a Laptop and a Cell Phone from Dr.Jayaprakash Narayana, IAS. I also congratulate Mr. M. Vidyaranya, I BCA who secured the first place and received a Cash Prize of Rs.10,000/- in Elocution organized by VandeyGandhiyam,Vijayawada,West Zone.

Awards:

The College has proved its mettle in maintaining high standards in academic and infra-structural excellence. We have received two awards from Acharya Nagarjuna University.

The Second Best Library Award received on the occasion of 35th Foundation Day celebration held in Sept.2011.

Secured I Prize in ANU Academic Exhibition, December, 2011.

Staff Achievements and Research:

You are all aware that yours truly has been bestowed with the state best teacher award on 5th September, 2011 and will also be honoured with the "Guru Brahma Life Time Achievement State Award -2012" on the 26th of this month at Hyderabad from Mother Teresa Service Organisation.

I take pride to announce that six of our faculty members, Smt..B.Raja Rajeswari from Department of Physics, Sri.J.V.Chalapathi Rao and Sri.G.Naga Raju from the Department of Telugu, Sri.V.Narayana Rao from the Department of Commerce and Management and Smt.V.N.Sailaja from MBA Department have earned their Doctorate Degrees and two more staff members, Mr.J.Panduranga Rao from Department of Physics and Electronics and Miss.L.Kalyani from PG Chemistry Department have acquired their M.Phils. At present 20 Staff members of which 11 members pursuing for their Ph.D and 9 members pursuing for their M.Phils degrees.

Many of our staff members have participated in about 24 National and International Seminars and Presented 18 Papers.

FACULTY PRESENTED PAPERS IN NATIONAL/INTERNATIONAL SEMINARS

1	Physics	J.Panduranga Rao	Impact of Information Technology a Rural India [Medical Image Processing]	8 - 9 July, 2011	KBN College, Vja
2	Mathematics	V.V.N.Suresh Kumar	Impact of Information Technology a Rural India [Medical Image Processing]	8 - 9 July, 2011	KBN College, Vijayawada
3	Zoology	V.Subhashini	National Seminar on Bio-Technology. Role of Copepods in Pest control	27 & 28th Aug, 2011	Maris Stella College, Vijayawada
4		V.Subhashini	Global Warming - Anthropogenic factors and Mitigation Measures	28 & 29th Oct, 2011	Acharya Nagarjuna University
5	Physics	B. Rajarajeswari	National Conference on Advanced Research [Advanced research in Liquid Crystals]	24 - 25, Nov, 2011	Govt. College Rajahmundry
6		J.Panduranga Rao	National Conference on Advanced Research [Study of Nano Crystalline NIAI and FeAL Intermetallics and influence of γ on Grain Growth Kinetics]	24 - 25, Nov, 2011	Govt. College Rajahmundry
7		J.Panduranga Rao	Evaluation of Excess properties in binary liquid mixtures of trichloro ethylene chlorobenzene at 303.15K	2-4 Nov, 2011	MaharshDayan and University, Rohtak, Haryana
8		J.Panduranga Rao	Ultrasonic studies on binary liquid mixtures of trichloro ethylene with fluorobenzene at 303.15K	2-4 Nov, 2011	MaharshDayana nd University, Rohtak, Harvana
9		J.Panduranga Rao	Evaluation of Excess properties in binary liquid mixtures of trichloroethylere with benzene at 303.15K	2-4 Nov, 2011	MaharshDayanan d University, Rohtak, Rohtak, Haryana
10	Envi. Sciences	P.Sumalatha	Youth Towards New Trends in Biotechnology -(Biotechnology a boon to youth)	26 & 27 Aug, 2011	Maris Stella College, Vja
11		P.Sumalatha	Diversity of Phytoplankton Variations among Natural & Artificial Ponds	28 & 29th Oct, 2011	AcharyaNagarjun a University

12	MBA	Dr.V.N.Sailaja	Women Empowerment through SHGs	11 & 12th July, 2011	SDMS Kalasala, Vijayawada
13		Dr.V.N.Sailaja	A Reflection of Indian Women Entrepreneurial World	9th Nov, 2011	Montessori Kalasala, Vijayawada
14	PG Chemistry	G.Krishnaveni	Role of Nano-Technology in Emerging Trends	2nd Dec, 2011	Laki Reddy Bali Reddy College, Mylavaram
15	PG Chemistry	T.B.S.L. Prasanna	Green Chemistry Our Life and Our Future	9th Dec, 2011	Mathama Gandhi College, Guntur
16	MCA	P.Bharathi	Data Security in the Cloud	5 & 6th Jan,	SRKIT, Vja
17	Telugu	Dr.J.V.Chalapathi Rao	2 days National Seminar, Samskrutha Bharatam - Telugu Anuvadham -	17 -18 Jan, 2012	Mantessori Mahila Kalasala, Vijayawada
18	M.Sc (CS)	Shameem	Different Approaches for the Design of Human computer Interface	7 & 8th Jan, 2012	Krishna University, Machilipatnam
19	M.Sc (CS)	P.DivyaSree	Different Approaches for the Design of Human computer Interface	7 & 8th Jan, 2012	Krishna University, Machilipatnam
20	Telugu	Dr.J.V.Chalapathi Rao	Telugu Katha Aviribhava Vikasamu	24 Feb, 2012	S.D.M.Siddhartha Mahila Kalasala, Vijayawada

PARTICIPATED IN NATIONAL AND INTERNATIONAL SEMINARS/WORKSHOPS

1	Physics	J.Panduranga Rao	Impact of Information Technology on Rural India	8-9 July 2011	K.B.N College,
2		Dr.B.Raja Rajeswari	National Conference on Advanced Research	24-25, Nov, 2011	Govt.College, Rajahmundry
3		J.Panduranga Rao	National Conference on Advanced Research	24-25, Nov, 2011	Govt.College, Rajahmundry
4	Mathematics	V.V.N.Suresh Kumar	Impact of Information Technology on Rural India	8-9 July 2011	K.B.N College,
5			Workshop on Research Methodology	25-26 Nov, 2011	K.B.N College,
6		V.V.N.Suresh Kumar	Present Trends in Algebra and its	11-12 July 2011	JMJ College
7	Economics	A.Durga	Performance of the Micro Finance Sector in India	11-12 July 2011	Siddhartha Mahila Kalasala,
8	Zoology	V.Subhashini	National seminar on Innovative Techniques	29-30 July 2011	Maris Stella College, Vja
9	Environment		Youth Towards New Trends in BioTechnology	26-27 Aug, 2011	Maris Stella College, Vja

10	Studies	T.Sambasiva Rao	Youth Towards New Trends in BioTechnology	26-27 Aug, 2011	Maris Stella College, Vijayawada
11		P.Sumlatha	Youth Towards New Trends in Biotechnology	26-27 Aug, 2011	Maris Stella College, Vijayawada
12	MCA	T.NaveenaTechnology on Rural	Impact of Information India	8-9 July 2011	K.B.N College,
13	M.Sc (CS)	K.Narendra Kumar	Impact of Information India	8-9 July 2011	K.B.N College, Vja
14		P.Bharathi Devi Technology in	Need of Information	Jul, 2011	K.B.N College,
15		Shamim Technology in	Need of Information	Jul, 2011 Vijayawa	K.B.N College,
16		P.DivyaSree Technology in	Need of Information	Jul, 2011 Vijayawa	K.B.N College,
17	Chemistry (PG)	G.Krishna Veni	Future Chemistry for Human Development & Better Environment	Oct, 2011	Andhra Christian College,
18		M.S.Krishna	Future Chemistry for Human Development & Better Environment	Oct, 2011 College, Guntur	Andhra Christian
19		P.Harika	Future Chemistry for Human Development & Better Environment	Oct, 2011	Andhra Christian College,
20		O.Sailaja	Future Chemistry for Human Development & Better Environment	Oct, 2011	Andhra Christian College,
21	MBA	V.N.Sailaja	Women Empowerment through SHGS	11-12 July 2011	Siddhartha Mahila Kalasala, Vja
22			Research on Methodology	25-26 Jan, 2011	K.B.N College,
23			A reflection of Indian Women in Enterpreneural	9th, Nov, 2011	Montessori Mahila Kalasala, Vja
24			Research Methods in Commerce & Management studies	25-26 Jun, 2011	APSCH, Hyderabad

SEMINARS / WORKSHOPS/ MEETS ORGANIZED

➤ The Department of Commerce organized a two day National Workshop on "Research Methods in Commerce & Management" on 25th & 26th June 2011.

➤ The Department of Computers organized "A two day National Seminar on Impact of Information Technology in Rural India": on 8th & 9th July 2011.

- The Department of Mathematics organized "A One Day National Seminar on Algebra" on 25th October, 2011.
- The Department of Telugu organized "A One Day National Seminar on Telugu NatakamuSamajikaChaitanyam" on 18th February 2012.
- The Department of M.Com conducted "A State Level Meet SAMANYA on 15th October 2011.
- The Department of Computers organized "A State Level Meet Techno Banquet" on 4th November 2011.
- Department of MBA Organized "A State Level Meet MAST - 2012" on 23rd February 2012.
- The Department of Physics & Electronics will be organizing "A Two Day National Workshop on Recent Trends in Physics & Electronics" on 27th - 28th February, 2012.
- 25 Guest Lectures were organized in the college.

1	09-09-2011	MBA	Corporate Expectations from MBA's	Prof. NoorBasha Abdul, Acharya Nagarjuna University
2	23-9-2011	MBA	How to prepare CV & GD's	Durga Mallesh, Wipro
3	28-9-2011	MBA	Inangural Address	V.Bala Mohan Das Garu, Former VC of Acharya Nagarjuna University
4	29-9-2011	Telugu	VidhyarthuluSaahitya Pattanam - avasyakatha	Prof.M.Satyanarayana, HOD, Acharya Nagarjuna University
5	14-09-2011	Hindi	Hindi DivaskiPramukh	Dr.C.Chennakesavu, Rtd., Hindi Lecturers
6	27/08/11	Physics	Dual Nature of Matter	Dr.M.Ramakrishna, A.J.Kalasala, Machilipatnam
7	24/08/11	Commerce	Consumer protection Act	T.Anjaneyulu, Siddhartha Arts College
8	14/07/11	MBA	Rapid Change in Industrial Finance	Dr.RajeshChowdary, Siddhartha Arts College
9	25/08/11	Zoology	Cornbreeding& Genetics	P.Sudha USA, Monsanto Company
10	11/11/11	Zoology	Research Avenues in New Sciences	Mr.Kiran Kumar, German
11	18/08/11	Computers	How to Face an Interview	Guru Krishna
12	24/08/11	MCA	Image Processing	E.Srinivasa Reddy, Vice-Principal, ANU Engineering College
13	27/10/11	Computers	Tele Communications	Y.S.K.Babu, Team Leader Tech Mahendra, PUNE
14	23/12/11	Chemistry	Introduction to Spectroscope	Prof.C.V.Nageswara Rao, AG & SG Kalasala, Vuyyurus

15	16/09/11	Physics	Depletion of Ozone Layer-Preservation	S.Venkateswarlu, Environmental Engineer,AP Pollution Board, Vijayawada
16	16/09/11	Physics	Importance of Ozone Layer	Sri.Uday Singh Gautum, Environmental Engineer, Tenali Municipality
17	18/11/11	English	Importance of English Communication Skills to Build a Career	Mr.EswarN.Rathod,Sr,Triner, SRM Info Tech Pvt.,Vijaywada
18	29/12/11	MCA	Software Engineering	A.Srinivasa Rao, HOD, Computer Science, Montessori Mahila Kalasala, Vijayawada
19	21/01/12	MCA	Cloud Computing	RPSP Veeraju, HOD of Dept. of IT, Usha Rama Engineering College, Vijayawada
20	24/01/12	Commerce& Business Management	Oral Communication of Business Techniques	Prof.G.V.Chalam, Dept. of Commerce and Business &Admn., ANU
21	28/01/12	MCA	Data Security in the Cloud	N.Vamsi Krishna, Software Engineer,ValueLabs,Hi-Tech City, Hyderabad
22	10/02/12	MBA	Leadership Quality & Personality Development	A.R.K.ChowdariLions Club II Vice District Governor,Vijayawada
23	11/02/12	M.Sc (Chemistry)		P. NaniBabuResearch Solutions, IITGowhati
24	18/02/12	Chemistry UG & PG	Green Chemistry	Prof.V.Anuradha,Vignan College, Guntur
25	31/03/12	MBA	Production and Operations Management	Prof.G.V.Chalann, Dept. of Commerce andBusiness&Admn., ANU

The Ward Counselling system has been smoothly and effectively functioning in our college and the Convenor and the ward counsellors have spared no efforts in guiding the students in all aspects. I congratulate the Convenor as well as the ward in-charges and the counsellors for their unsparing efforts and wish them further success in their future endeavours.

This year our library has acquired 3500 books worth 6,37,380/- for UG and PG. Services like Internet Service,Clipping Service, Book Bank, Reference Information Display, OPAC Services, INFLIBNET Services besides a well-equipped Digital Library are provided for both UG and PG students.

A prestigious and mammoth event,"The 44th National Library Week" was successfully celebrated in our college from 14th November, 2011 to 20th November,2011. On this momentous

occasion, various competitions like Essay Writing, Elocution, Quiz and Drawing were conducted City-wide for Intermediate, Under Graduate and Post Graduate students of different schools and Colleges of Vijayawada. The winners were awarded prizes by distinguished guests.

CO - CURRICULAR AND EXTRA - CURRICULAR ACTIVITIES

THE DEBATE AND QUIZ CLUB:

PRAGNA, the Debating & Quiz Club of our College which is a wonderful platform for students is generating a quest for knowledge among them. It has made a remarkable impression on the young minds and inspired them to think critically, analytically and logically.

I congratulate all the members of Debating and Quiz club who brought laurels to college by winning many prizes in Debating, Elocution, Essay Writing, Quiz, Paper Presentation and Best communicator competitions conducted by various colleges all over the state. I congratulate the Convenor for training and encouraging the members of the club to achieve great results.

- The students of II B.Sc & III B.Sc Electronics N.V.Siva Kumar, C.RamBharadwaj III B.Sc Electronics and S.Lavanya Devi II B.Sc Electronics Won II Prize in the State Level Quiz Competition in Electronics held at Andhra Loyola College, Vijayawada on 4th January, 2008.
- M.P.V.Krishna Veni III MPC, M.Kanaka Durga II MPC and A.Praneetha II CBZ participated in Power Point Presentation organized by Nalanda College, Vijayawada on 24th September 2011.
- Mr.Hari Krishna, R.Neevan Kumar, III B.Com(E-1), P.Tarachand III B.Com(T.P.), secured first prize in Quiz at 'Bemus 2011' competitions by conducted by Andhra Loyola College, Vijayawada on 12th and 13th Sept, 2011.
- Sarath III BBM, and Mohan IIB.Com (T.P) secured first place in Group Discussion conducted by Andhra Loyola College, Vijayawada on 12th, and 13th Sept. 2011.

- R.Naveen Kumar, G.Hari Krishna IIIB.Com(E1), P.TarachandIIIB.Com(T.P.) secured first prize in Quiz at 'Brainstormers' competitions by conducted by Nalanda Degree College, Vijayawada on 22nd Oct, 2011.
- R.Naveen Kumar, G.Hari Krishna IIIB.Com(E1), P.TarachandIIIB.Com(T.P.) secured first prize in Quiz at “Satyasai Bhavan Quiz” competitions by conducted by Satyasai Seva Samith Vijayawada on 23rd Oct, 2011.
- Y.Oliva, 11 BBM secured third prize in Case Study at 'Brainstormers' competitions by conducted by Nalanda Degree College, Vijayawada on 22nd Oct, 2011
- R.Naveen Kumar, G.Hari Krishna III B.Com(E1), P.TarachandIIIB.Com(T.P.) secured second prize in Quiz at competitions by conducted by Nalanda Degree College, Vijayawada on 11th Nov, 2011.

DRAMATIC ASSOCIATION

The Dramatic Association of our college has made a significant contribution in bringing honour and respect to the college with its vibrant spirit and performance.

- In the Inter Collegiate Youth Festival Co-organized by Acharya Nagarjuna University and Krishna University, our team reserved Overall Championship for the academic year 2011 —'12.
- The team won the Overall Championship at Lalitha Kala Vyjayanthi organized by Hindu College, Guntur.

Thanks to Mr.V.Seshagiri Rao and Sri.Y.S.N.Srihari Lecturer DEPT of Computers for their sincere efforts in training the students in many cultural activities.

SPORTS & GAMES

This year the department of Physical Education acquired a modernized Robot Mission for Table Tennis, a Bowling Mission for Cricket and a Computerized Chess Playing Software.

- Our teams have been the winners of Table Tennis (Men & Women), Chess Men, Handball Men besides being the runners up in Kho - Kho Women, 3rd Place Chess women and Hockey Men; Bronze Medal in Discus Throw in Women's category in the Krishna University Inter Collegiate Tournaments.

- A team of 20 sports men & Women have participated in All India Inter University Tournaments in various events i.e., Kho - Kho, Table Tennis, Chess, Handball, Hockey, Cricket, Shuttle Badminton & Tennis. This is the first of its kind in the history of KBN College where a large number of participants took part in the National Events.
- Our Intermediate students have participated at Krishna District Junior College Tournaments have been runners-up in Handball.
- 27 students from Intermediate participated in Handball, Table Tennis, and Swimming & Rifle Shooting under 19 SGF - State Level Tournaments.
- My special congratulations to J.Ravi Kiran of III B.Sc (Stat) for being a great source of inspiration to many young people around with his impressive 62KM run on the eve of 63rd "Republic Day" celebrations.

➤ **NSS UNIT**

During this academic year the NSS Units of our college have undertaken several community oriented activities in and around Vijayawada as part of its commitment in promoting the cause of community development. There are 400 volunteers in two Units of which 180 are girls who are actively involved in various Social Service Activities.

ACHIEVEMENTS:

- Around 170 volunteers have served the pilgrims during Dhasara for 15 days in three shifts.
- Sapling of Mango, Gauva, Amla, Tulasietc were distributed among the residents of Gollagudem as part of the plantation program by our volunteers to plant them in their respective houses on 24th September, 2011.
- A colossal patriotic event called "Vandey Gandheeyam" was organized by Sri.Lagadapati Rajagopal, M.P, Vijayawada commemorating the 142nd Birth Anniversary of Mahatma Gandhi on 2nd October, 2011 and 200 NSS volunteers of our college have participated in the rally and also in the meeting held at the Indira Gandhi Municipal Stadium on the occasion, which was headed by Sri.GulabNabi Azad and Chief Minister Sri.N.Kirankumar Reddy.

- Commemorating the "Foundation Day" in 6th November,2011 a mega blood donation camp in association with the " Red Cross Society",Vijayawada,68 volunteers came forward to donate their blood.
- A Special camp was held at Gollagudem village, Agiripalli Mandal for a week during the Pongal vacation. More than 100 volunteers took an active part in this camp. The camp was intended to promote Adult Education to the villagers. About a 100 "VayojanaVidhya Kits" were distributed.
- The Management of our college has benevolently distributed 300 Blankets to the "Old aged Pensioners".
- 40 school going children were given uniforms and 10 cement benches were provided to the villagers at various centers and 15 street lights were installed to facilitate the villagers.
- A one - day medical camp was organized as part of the programme.
- Medicines worth Rs.2.5 lakhs were freely distributed to the sick and needy. On behalf of the Management I thank the staff and all the 5 doctors who have been very generous in making this camp a fruitful one.

NCC UNIT

The NCC Unit of KBN College is a full-fledged 17(A) Bn. Unit., with an authorized strength of 100 cadets. The Coy is presently commanded by Officer Cadet, K.P.T.Vijaybhaskar, Lecturer in Chemistry. Our NCC Cadets participated in various camps like:

- TSC training camp at Nuzvid.
- Inter Group Competition at Secunderabad.
- All India Trucking Expedition Camp at Tirupathi.
- Army Attachment Camp at Secunderabad.
- National Integration Camp at Samarlakota.
- Group CATC III (Pre-RDC) at Secunderabad.
- CATC at Nuzvid and • ATC at Gollapudi.

ACHIEVEMENTS:

- Our cadets actively involved in raising funds towards National Foundation for Communal Harmony.
- NCC Unit of our college served at Sri Kanaka Durga Temple during Dasara for 10 days.
- On the occasion of the College Foundation Day, 11 Cadets of the Unit have donated blood to commemorate the day.

PLACEMENT & GUIDANCE CELL

During 2011 -'12, the Placement & Guidance Cell held 25 campus drives for Degree and PG., in which 6 candidates were selected in Infosys, 6 in Wipro, 5 in Dell Computers, 1 in Mahindra Satyam, 2 in Gen pact, 2 in HCL, 2 in Transgate, 3 in Aditya Software, 9 in Transdyne, 8 in Besdo and 4 in Greenply etc. Let me take this opportunity to appreciate Dr. Ravindranath, Placement Officer and his team for their dynamism in channelising the young talent into the professional stream.

FORUM FOR WOMEN EMPOWERMENT

The forum for empowerment of women scores the highest honour and dignity in respecting women. The forum has initiated summer training camps focusing on the key essential areas with respect to Academic, Fine Arts, Martial Arts and other core component areas.

Self-employment is the first step towards empowerment of women. We have been training women in various courses during the free summer coaching camps with such a lofty purpose. This year the forum conducted training in 8 activities for 30 days in summer both in curricular and extra — curricular aspects like Spoken English, DTP, Beautician Course, Tailoring, Surf, Soap Phenol, Cell Phone Repairing, Two-Wheeler Training and Tie and Dye. Nearly 770 women underwent training in these courses and have benefitted a great deal.

MANAGEMENT INITIATIVES

I am glad that the management of our college has always been alert to the needs and grievances of the students and staff. As part of their contribution to facilitate staff and students a Mineral Water Plant was installed to provide safe drinking water in the campus. A stationery shop was setup in the premises. A Canteen was provided for the students and staff. A health centre was provided in the premises of the college for taking care of Students and Staff.

CONCLUSION

Before I conclude I take this opportunity to express my heartfelt gratitude to the Committee Members of our college for their constant guidance and support throughout this year. I am thankful to Dr.V.Narayana Rao Vice — Principal, Smt. Dr.S.Sasikala Principal In-charge Junior College for their constant support and valuable suggestions throughout this year. The Teaching and Supporting Staff have always been inspiring and encouraging me in all our endeavors and challenges faced from time to time.

All the students are advised to make use of all the facilities extended by the management and acquire the necessary skills and achieve your Degrees with excellent grades and secure better employment. Wishing you all a very good success in the ensuing exams and in your career, I conclude. May God Bless You All.