IQAC Report 2015-16

We live in a pluralistic society with diverse cultures and viewpoints. Kakaraparti Bhavanarayana College has this diversity and freedom to grow in a healthy atmosphere of learning. All the stakeholders will agree that higher education is not just about the higher level of educational structure in the country. There is more to it. Higher education imparts indepth knowledge and understanding so as to advance the students to new frontiers of knowledge in different walks of life. It is about knowing more and more about less and less. It develops the student's ability to question and seek truth and makes him/her competent to critique on contemporary issues. It broadens the intellectual powers of the individual within a narrow specialization, but also gives him/her a wider perspective of the world around.

All the higher education institutions are expected to maintain quality. The idea of quality is not new, nor that of Quality Assurance (QA). There are different approaches to quality assurance. Quality is a concept; it is a philosophy; it is a journey; it is also what we practice. Quality for us is all of these and much more. Human excellence, character formation and social concern are the centre of the education at Kakaraparti Bhavanarayana College. A good education will be determined by the quality of the curriculum, teaching and "the mastery formula" called methodology of teaching. When we get into wealth of information regarding quality in education we will be wise to acquaint ourselves with the information concerning different best practices of higher education. Therefore today the most important fact is "Quality in a service is not what you put into it. It is what the student gets out of it." In this regard the role of Internal Quality Assurance Cell [IQAC] at Kakaraparti Bhavanarayana College is important which has been constituted in the year 2005 based on the recommendations given by National Assessment Accreditation Committee.

In the beginning of the academic year 2015-2016, IQAC Committee is constituted with the following members.

Dr. P. Krishna Murthy, Principal.	Chair Person
Dr. V. Subhashini, H.O.D. Zoology	Coordinator
Sri. T. David Johnson, lecturer in Computer Science	.Asst. Coordinator
Sri. J. PanduRanga Rao, lecturer in Physics	Member
Sri. S. Venkatesh, lecturer in MBA	Member
Sri.T. Vijav Babu, lecturer in Commerce.	Member

IQAC Core – Group Meetings

During this semester, 12 core group meetings of IQAC were held. The agenda of the meetings focused on action plan, introduction of Choice Based Credit System [CBCS] Teaching and Learning methods, introduction of innovative and best practices, make the feedback mechanism more effective, organization of FDP programs, guest lectures, National & International Seminars/workshops etc. Meetings were held with senior faculty, office staff and examination section on the need for institutional excellence, curriculum restructuring, and exam reforms.

Plan of Action by IQAC and Outcome for the Academic Year 2015-2016 1. Enriching tutorial system and remedial classes

Staff members have taken remedial classes after the second mid exams of each semester which has improved the performance of students in their end semester examinations.

2. Introduction of Choice based credit system [CBCS] system.

As UGC has introduced **Choice based credit system**, the affiliated colleges of Krishna University of which our college is one has implemented the **CBCS** system. For this purpose the IQAC members along with the principal attended the meetings conducted by Krishna University. IQAC conducted meetings with Principal, Vice-principal, Controller of Examinations and Heads of the departments to implement the system in the college.

3. Facilitating the creation of a learner-centric environment conducive for quality education and integration of modern methods of teaching and learning.

Teaching – Learning process is the main activity in any HEI. The same old syllabus & teaching methods must be replaced by some new updated items of teaching and learning centric methods of teaching such as group discussion, project work, field visits, case study, debates, extempore, addressing current academic problems etc. as supplement to class room teaching. The IQAC shoulders the responsibilities of generating and promoting modern methods of teaching and learning in the college. This helped for faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.

4. Introduction of add-on courses and Career Oriented Programs

Most of the departments have introduced Add On Courses like Importance of First-AID, Bio-Informatics, Water Heater Repair, Rice-Cooker Repair, Quantitative Techniques, Water

Analysis, Basics of Mutual Fund, ParichayPariksha, Khadanika, Multimedia& Animation and Ad Making.

Career Oriented Programs

A Short term course on (Mini-MTTS-2015) Mini Mathematics Training & Talent Search Programme funded by National Board for Higher Mathematics was organized by the department of Mathematics & Statistics from 14.12.2015-19.12.2015.

5. Documentation of the various programmes/activities leading to quality improvement

The IQAC has to ensure that whatever is done in the institution for "education" is done efficiently and effectively with high standards. In order to do this, the IQAC has established procedures and modalities to collect data and information on various aspects of institutional functioning. Monitoring & Documentation of the various programmes/activities of the departments and giving them suggestions is leading to quality improvement in the college.

6. Support all departments to conduct programmes and seminars

IQAC supported all the departments, co-ordinated their activities and gave co-operation to conduct the activities smoothly. **One International seminar** by the department of Commerce and **5 national seminars/ workshops** by the departments of Chemistry, Computer Science, Mathematics, Hindi and Telugu & Value Education Cell were conducted in the academic year 2015-16.

7. Motivate the teachers to submit Minor/Major Research Projects

The number of staff applying for minor and major projects has substantially increased in the past couple of years. There are 9 ongoing **Minor Research Projects** and 16 faculty members applied for Minor Research Projects to the UGC and ICSR.

8. Arrange for guest lecturers to improve the overall personality and presentation skills of students.

32guest lectures are arranged in 2015-2016 academic year by all departments by eminent speakers to inculcate value systems and to enhance the personality and presentation skills of students.

9. To invite more companies for placement.

The number of companies visiting the campus for placement has increased. 47 reputed companies like Accenture, TCS, GENPACT, HDFC, First Source, Reliance, Hinduja, ILM, Bangalore, Apollo, HCL, HGS, ICICI, Wipro, Tech Mahindra, Infosys, Appleton Bangalore, Trans dyne IT Services etc. visited the college and 360 (282UG+ 78PG)students were

selected. Two guest lectures on "Interview skills and Job opportunities" and "Necessity of SAP" were conducted to the UG & PG students by the placement cell.

10. Arrangement for feedback responses from students, parents and other stakeholders on quality-related institutional processes.

In its quest to identify the means to improve the quality of teaching and teacher services for all students, IQAC conducted the Odd-Semester & Even- Semester student evaluation of the teaching staff ie; 2 times a year This year students were encouraged to give their feedback on online also in addition to the manual feedback.

The team expects that teacher evaluation will foster improvements in professional development, teacher-student relationship and teaching practices.

11. Systematic internal exams for every class

Continuous Internal Assessment is conducted in a systematic way to the students which also includes marks for attendance.

12. Coaching in the field games: In order to encourage students in the sports and games in this academic year, one lady coach have been appointed. D. Susmitha III B.Sc. (MPC) selected Federation cup Handball. T. Sai Vineetha, E-banking, E. Kalyani III B.Sc. (MScs) were selected South Indian University Basket Ball women tournament held at SRM University, Chennai.

13. ICT supported IQAC office

The IQAC office is supported with 3 computer systems, printer, scanner and Xerox machine.

- **14.** Collaborations and MOUs: The Departments of MBA, Computer sciences, Commerce, Physics, chemistry, Zoology and Printing Technology have signed MOU's with below firms and industries to promote student staff exchange, to promote culture of collaborative research work and inter cultural learning. Department of Electronics has signed MOU with Efftronics Systems Pvt, Ltd. Vijayawada for internship programmes of students.
 - 1. Express Printers, Vijayawada
 - 2. Vijayawada Hospitalities Pvt. Ltd, Vijayawada
 - 3. Krishna's Software Technologies. Vijayawada
 - 4. Spaces Architects, Engineers, Interior, Designers, Vijayawada
 - **5.** Bhaskar Digital Studios Private Limited, Vijayawada.
 - **6.** Scientific and Applied Research Centre
 - 7. Indian Women Network (IWN) Andhra Pradesh Committee

- **8.** All India Democratic Women's Association (AIDWA)
- 9. Central Institute of Freshwater Aquaculture, Penamaluru

Best Practices of the institution

- 1. Ward Counselling and Mentoring Cell
- 2. Feedback Mechanism
- 3. Research Incentives for Faculty
- 4. Interactive Learning is facilitated by installing Smart Boards with short throw projectors in UG Classes.
- 5. LED Bulbs are used in the campus.
- 6. Improved ICT Techniques for Admission, Library and Examinations.
- 7. Joy of sharing through Blood donation Camps, Financial Assistance, etc.
- 8. Earn while You Learn.
- 9. Special Care for Girl students and differently abled students.
- 10. Faculty-Student Forums such as KBNITE, PEAK.
- 11. Student Feedback on curriculum.
- 12. Drinking Water Facility.
- 13. Distribution of Hand Books.
- 14. Financial Support Services (Personal scholarships, from faculty, other organisations, from alumni)

Significant Activities and contributions made by IQAC in 2015-16

The IQAC played an active role in internalising a culture of quality within the institution. This culture was maintained and sustained by several initiatives taken by the Cell through the year.

Further, the new generation of students demands new skills from the teacher. Only with lecture methods it is difficult to impress upon the students. If a teacher wants to be a good teacher, he should introduce some changes in his approach of teaching. The teacher must be a facilitator, a counsellor, a negotiator & a communicator par excellence.

1. Conduction of FDP Program:

If a teacher is to discharge his duty to the satisfaction of students, IQAC has to organize various activities such as faculty development programme which will contribute to the knowledge. The use of advanced teaching aids by the teachers & the use of updated and quality teaching will benefit the learner and make teaching more learners centric. A Faculty

Development Program was conducted by Sri Gampa Nageswar Rao Excel Coach, JCI Univ. U.S.A. and Jag dish Upadhaya, HR trainer on June 2nd and 3rd2015 on Working Ethos.

2. Maintenance of Academic Diary day wise by the faculty members.

It is the responsibility of the IQAC to motivate and to maintain Academic Diary day wise by the faculty members. It will help ensuring quality of teaching and accountability. The preparation and distribution of teaching diaries and teaching notes is done in the beginning of the year.

3. Monthly Curricular Plans

IQAC sees that teachers are preparing and teaching according to the academic plan & Monthly Curricular Plan in which syllabi have been unitized.

4. Preparation of Reports:

- a. The IQAC facilitated the submission of the proposal for the UGC scheme titled "Colleges with Potential for Excellence" in February 2015, which was awarded in January 2016.
- b. The AQAR reports for the years 2013-14 & 2014-15 has been submitted by Dr. V. Subhashini IQAC coordinator to NAAC, Bangalore and is duly acknowledged by NAAC with DOC numbers: NAAC/AQAR ACK/NOV,2014; NAAC/AQAR ACK/OCT/ 2015; with Track ID No. AAC/SR/BSP/15039/716/RAR/PTV and with EC No.: BC/62/RAR/122 Jan 5, 2013to the NAAC Bangalore on 1st Nov. 2014& 26th Oct. 2015 and the acknowledgement was received 13th Nov. 2014 & 02nd Nov. 2015.
- c. NIRF National Institute of Ranking frame work was submitted to the Ministry of Human Resource Development, Govt. of India on 12th January 2016.
- d. Assisted in the preparation of reports of Women Studies Centre submitted to the UGC and was sanctioned by the UGC in January 2016.
- e. Assisted the Principal in the preparation of report of Rashtriya Uchatar Shiksha Abhiyan
- f. (RUSA) and is submitted to the UGC.
 - I. Quarterly Review performances of the college was submitted to CCE.
 - II. Assisted the Principal in the preparation of Annual report

5. Conduction of Internal & External Academic Audits:

- **a**. Internal academic audits were conducted three times in 2015-16.
- **b**. A mock inspection is conducted to all the departments in view of Autonomous inspection.

- c. Co-ordinated all the UG & PG departments and gave support in the preparation of files necessary for Autonomous Inspection (for renewal of autonomous status to the college). Designed and arranged the programme schedule of Autonomous Inspection Committee consisting of Prof R. P. Singh JNT University, Jodhpur, Prof. Panwar JNU University, Delhi, Dr. K. Gangeswara Rao RJD, Dr. Hamsika UGC- Educational officer and facilitated the Principal and departments and examination sections through PPT's for the autonomous inspection.
- **d**. As per the instructions of CCE.A.P, Academic Audit was conducted on 23rd March 2016 by K. Nagarajasetty, GDC Kurnool; Dr. A.K.S Chandra Sekhar, DNR College Bhimavaram; and Dr. M. Trinadh, KGLRM College, Bhimavaram
- e. Format for submission of Academic Advisors Report (AAR) is completed and sent to CCE.
- **f**. ATR is submitted to the ID College SRR & CVR GOVT. Degree College. Vijayawada.

6. Encouraging Research in the college:

- a. IQAC encourages research and promotes the research climate in the institution by providing different facilities to the faculty members and students.
- b. It facilitated the submission proposals of 16 Minor Research Projects to the UGC and one to ICSR by the faculty, while 9 are ongoing.
- c. Encouraged the departments to apply and conduct National seminars and International seminars.
- d. About 80 students participated and presented papers in National and International seminars.

7. Assisted in publication of Sadbhavana

Assisted and co-ordinated the departments in publishing of Sadbhavana – a biannual journal of KBN College.

8. API Scores of all aided lecturers & AADPI are submitted to the CCE by the end of April 30th 2016.

9. Analysis and Evaluation of feedback from stake holders

For the policy decisions to be successful, the institution has to create favourable environment. In this context, the institution depends more on feedback system. The IQAC has designed & implementing feedback regarding Curriculum, Laboratories, Examination, Lecturers performance etc.

Teaching Learning and Innovative Methods

S. No.	TLI Methods of UG	No. Conducted
1	Study Projects	31
2	Seminars	78
3	Quiz Programs	61
4	Group Discussions	51
5	Discussion on Current Trends	49
6	Value based Education	57
7	Power Point Presentation	52
8	Guest Lectures	15
9	Field Trips	07
10	Career Oriented Programs	4
11	Community Awareness Programs	11

Departmental Activities:

Programs conducted:

Computer Science:

- 1. **15.07.2015**: Conducted a Guest Lecture on Testing Tools, Resource Person Mr. Mona, Project Engineer on Testing in WIPRO, Bangalore.
- 2. 17.07.2015: Organized KBNITE 2015 to KBN College students
- 3. 21st & 22nd Aug 2015: Organized Two Day UGC Sponsored National Workshop on "Intelligent Robotics". Resource Person Akash Gupta, Manager, First Tech Innovative Tech labs, New Delhi.
- 4. **27.11.2015**: Organized Techno Banquet to KBN Students. The Events conducted Pracchama (quiz), Vishelshana (Problem solving), Abhyardanabhivruddi (App Dev.), Jalahalankarana (Website Design) Prakalpan (Poster Presentation) &SalaBhanjika (Cultural Programmes)
- 5. **02.12.2015**: Organized Techno Banquet to Outside College Students. The Events conducted Pracchama (quiz), Vishelshana (Problem solving), Abhyardanabhivruddi (App Dev.), Jalahalankarana (Website Design) Prakalpan (Poster Presentation) & SalaBhanjika (Cultural Programmes)

Commerce:

- 6. **29.07.2015:** One day Field Trip was organised to Navata Road Transport, Kanuru, Vijayawada.
- 7. **10.09.2015**: Field Trip visit to Hindustan Coco Cola Beverages Pvt. Ltd, Vadlamudi Village, Mangalagiri Mandal, Guntur District.
- 8. **28.10.2015**: Dengue awareness programme & preventive medicine distribution programme was organized in the name of "Beat the Bite". Resource Person Sri Prathipatipulla Rao, Hon'ble Minister for Agriculture, AP.
- 9. **25.11.2015:** Organized a Guest lecture "Technology Revolution in State Bank" on College Connect Programme by SBI, Resource Person Sri. Venkata Varma R. M, SBI, AP.
- 10. **01.12.2015**: Organized a Guest lecture "Career Orientation & Guidance", Resource Person Mr. E. Indira Kalyan, IPS Additional Superintendent of Police, Bijapur District, Chhattisgarh.

- 11. **05.12.2015**: A Commerce meet named "Commercio Fiesta" was organized for all the Degree students of B.Com, BBM, BCA & B.Sc
- 12. **12.12.2015**: A State level management Meet Confluencia 2k15 was organized for Degree level management students.326 students from different colleges from in & around the district were registered for the meet.
- 13. 19th-21st.02.2016: Organized UGC Sponsored Two Day International Seminar on "Corporate Social Responsibility Initiatives for Inclusive & Sustainable Development (ISCSR-2016). Chief Guest Sri. M. Venkaiah Naidu, Honorable Minister of Parliamentary Affairs & Urban Development.
- 14. (mini-MTTS-2015) funded by National Board for Higher Mathematics.

Chemistry (UG):

- 15. **30.07.2015:** Organized Seminar on "Chemical Industry: Challenges, Avenues & Environment organized by Royal Society of Chemistry in Association with Krishna University & A.P Akademi of Sciences, Resource Person Prof. M. V. Basaveswara Rao.
- 16. **21.08.2015**: Organized a Guest Lecture on "Coordination Chemistry" Resource Person Dr. K. Thirumala Prasad Asst. Prof. D. V. R. & Dr. H. S. MIC College of Technology, Kanchikacherla.
- 17. **18 & 19.09.2015:** Organized UGC Sponsored National Seminar on "Advances in Chemical Science" (NSACS-2015) in collaboration with Krishna University & AP Academi of Sciences, Resource Person Prof. M.V. Basaveswara Rao, Special Officer, Krishna University.
- 18. **05.12.2015:** Organized a Guest Lecture on "Soil- Solid Ground for Good life" on the Occasion of World Soil Day, Resource Person Sri. K. V. Lakshmi Narayana, HOD Civil Engineering, PSCMR College of Engineering.
- 19. (mini-MTTS-2015) funded by National Board for Higher Mathematics.

Chemistry (UG):

- 20. 30.07.2015: Organized Seminar on "Chemical Industry: Challenges, Avenues & Environment organized by Royal Society of Chemistry in Association with Krishna University & A.P Akademi of Sciences, Resource Person Prof. M. V. Basaveswara Rao.
- 21. **21.08.2015**: Organized a Guest Lecture on "Coordination Chemistry" Resource Person Dr. K. Thirumala Prasad Asst. Prof. D. V. R. & Dr. H. S. MIC College of Technology, Kanchikacherla.

- 22. 18 & 19.09.2015: Organized UGC Sponsored National Seminar on "Advances in Chemical Science" (NSACS-2015) in collaboration with Krishna University & AP Academi of Sciences, Resource Person Prof. M.V. Basaveswara Rao, Special Officer, Krishna University.
- 23. **05.12.2015**: Organized a Guest Lecture on "Soil- Solid Ground for Good life" on the Occasion of World Soil Day, Resource Person Sri. K. V. Lakshmi Narayana, HOD Civil Engineering, PSCMR College of Engineering.

Mathematics:

- 24. **04.09.2015:** An event "Mathus" is organized. Resource Person Prof D. Satish Kumar K.L. University &Sri. P. Babu Rao Siddhartha College.
- 25. **16.11.2015-20.11.2015:** A Short term course on "Math with Matlab was organized, Resource Person Prof K. Srinivasa Rao SCSVMV University, Kanchipuram, Tamilnadu.
- 26. **28.11.2015:** UGC Sponsored One day National Conference on "Advances in Mathematical Sciences (AIMS-2015) organized.
- 27. **14.12.2015-19.12.2015:** Organized Mini Mathematics Training & Talent Search Programme (mini-MTTS-2015) funded by National Board for Higher Mathematics.

Chemistry (UG):

- 28. **30.07.2015**: Organized Seminar on "Chemical Industry: Challenges, Avenues & Environment organized by Royal Society of Chemistry in Association with Krishna University & A.P Akademi of Sciences, Resource Person Prof. M. V. Basaveswara Rao.
- 29. **21.08.2015**: Organized a Guest Lecture on "Coordination Chemistry" Resource Person Dr. K. Thirumala Prasad Asst. Prof. D. V. R. & Dr. H. S. MIC College of Technology, Kanchikacherla.
- 30. 18 & 19.09.2015: Organized UGC Sponsored National Seminar on "Advances in Chemical Science" (NSACS-2015) in collaboration with Krishna University & AP Academi of Sciences, Resource Person Prof. M.V. Basaveswara Rao, Special Officer, Krishna University.
- 31. **05.12.2015:** Organized a Guest Lecture on "Soil- Solid Ground for Good life" on the Occasion of World Soil Day, Resource Person Sri. K. V. Lakshmi Narayana, HOD Civil Engineering, PSCMR College of Engineering.

Botany:

37. **04.08.2015:** Organized a Seminar in "save Nature in Perfect Harmony" in view of World Conservation Day for Degree Students.

- 38. **12.08.2015:** Organized a Guest Lecture on "Biodiversity Conservation". Resource Person Prof. M Raghu Ram Asst. Prof. ANU Dept. of Botany & Microbiology.
- 39. **08.09.2015:** Conducted Essay Writing Competitions on "Literacy in view of International Literacy Day for Degree Students.
- 40. **13.10.2015:** Conducted a Field Trip to Nilagiri Foundation Vermicompost & Mulchant Sheet for Green Field at Athmakuru, Mangalagiri, Guntur District.
- 41. **10.12.2015:** Conducted a Field Trip to Kaikaluru Fish form & Atapaka Bird Sanctuary.
- 42. **25.01.2016:** A Trip to State Level Exhibition for Flowers, Fruits & Vegetables conducted by Fun time's club of Vijayawada at Patamata.

Physics:

- 32. **16.09.2015:** Organized International Day on Preservation of Ozone layer, Resource Person Prof. K. Hanumantha Rao, Director, IIIT, NIT.
- 33. **09.10.2015**: Organized World Space Week, Resource Person Prof P. Vijaya Saradhi, Group Director, Management Systems area, SHAR.
- 34. **14**th & **15**th **Dec 2015**: Organized National Energy Conservation Week, Resource person J. Dilleswara Rao, project Director, APCOST.
- 35. **18.12.2015**: Organized a Guest lecture on Physics in Medicine, Resource person Prof Michal Piasecki, Jan Dlugosz University, Poland.
- 43. **31.12.2015**: Conducted Intercollegiate Competitions in view of International year of Light. Resource Person Prof. N. Veeraiah, ANU, Life time member, Luminous Society of India

Zoology

- 36. **29.07.2015**: Department of Zoology conducted Seminar competitions on "Conservation of Wild life" in view of World Tigers Day.
- 37. **20.08.2015**: Department of Zoology a Role play on "Awareness of Mosquito bites prevention" in View of World Mosquito Day.
- 38. **29.09.2015**: Awareness Programme was conducted by Dept of Zoology on World Hearts day.
- 39. **13.10.2015**: Department of Zoology conducted a Field trip on Vermicomposting to Nilagiri Foundations Atmakur, near Mangalagiri, Guntur Dist.
- 40. **07.11.2015**: Department of Zoology conducted a Guest lecture on "Role of Biotechnology in Genetically modified products" by Dr. K. Yogi, Monsanto India Ltd, Guntur.

- 41. **10.12.2015**: Department of Zoology conducted a Field trip to Kaikaluru Fish form & Atapaka Bird Sanctuary.
- 42. **01.02.2016**: Department of Zoology Delivered a Guest Lecture on Geospatial Technology in Habitat Location & Conservations of Species by Dr. P. Rama Chandra Prasad Asst. Prof. Dept of Spatial lab, IIIT, Hyderabad.
- 43. **19.03.2016**: Department of Zoology organized an Awareness Programme on "Protection & Conservation of Sparrows" by P. Rama Chandra Prasad Asst. Prof. Dept of Spatial Lab, IIIT, Hyd.

Telugu

43. **31.10.2015:** Department of Telugu arranged a Pravachan by Sri స్వామిసాంతానంద తీర్ద on "గురు ఆవశ్యకత".

Hindi:

- 44. **14.09.2015:** Organized a Guest Lecture "Hindi Divas", Resource Person Bijay Kumar Regional Manager, Vijaya Bank, Vijayawada.
- 45. **22nd & 23rd Nov 2015:** Organized Two-Day Hindi National Seminar on "SAMAKALEEN SAHITYA KI VAICHARIKI" organized by Department of Hindi in Collaboration with AKSHARA (Saahiti Sanskritik SevaPeetham) and Acharya Nagarjuna University, Guntur.

1	No. of papers presented in National Seminars/ Conferences/ symposia	43
2	No. of papers presented in International Seminars/ Conferences/ symposia	55
3	No. of research papers published in National journals	18
4	No. of research papers published in International journals	64
5	No. of National Seminars conducted	5
6	No. of International Seminars conducted	1
7	No. of Events organized	26

Staff Participation / Paper Presentations:

Dr. V. Subhashini, Head, Dept. of Zoology:

- Presented a Paper entitled "Best Practices in CSR in Environmental Sustainability" in the UGC Sponsored Two Day International Seminar on "CSR" Organised by Dept. of Commerce & Management, KBN College, Vijayawada on 19th-21st Feb 2016.
- Presented a Paper entitled "Research a Parameter in promoting Quality in Higher Education" in Two Day National Seminar on Promoting Excellence in Higher Education Organized by IQAC of Sri. Y. N. College Narsapur on8th& 9th Jan 2016.
- Presented a Paper entitled "Gene Manipulation A Tool to improve Genetic Status of Fish" in International Conference on Recent Advances in Biosciences and applications of Engineering in Production of Biopharmaceuticals organized by KL University, Vaddeswaram, Guntur from 14th 16th December, 2015.
- Presented a Paper entitled "Conventional and Non-conventional Energy Resources" a Regional Level Orientation Programme on CBCS Skill Enhancement Courses at K.T.R. Women's College, Gudivada on 3rd& 4th Nov 2015.
- Presented a Paper entitled "Toxic effects of Fruit Ripening agent Calcium Carbide" in Two Day National Seminar on Advances in Chemical Sciences organized by Dept. of Chemistry KBN College on 18th& 19th Sep 2015.
- Presented a Paper entitled "Teaching Effectiveness- Suggestive Strategies" in NAAC Sponsored Two Day National Seminar on Academic and Administrative Audit Organized by IQAC of JMJ College Tenali 12th & 13th Aug 2015.
- Presented a Paper entitled "A Review of Women's Place in the History of Sports Psychology" in UGC Sponsored National Seminar on Personality Development through Sports organized by Dept. of Physical Education P. B. Siddhartha College, Vijayawada on 3rd& 4th July 2015.
- Participated in Two Day National Workshop on Geospatial Technology for Academia organized by Maris Stella College, Vijayawada on 2nd& 3rd February, 2016.

- Participated in Two Day National Workshop on "Instrumentation & Hands on Training in Advanced Biological Techniques" organized by Dept. of Botany, Andhra Loyola College, Vijayawada on 7th & 8th December, 2015.
- Participated in Workshop on Capacity Building for College Principles and Faculty Organized by GDC Nuzvid in association with RUSA on 4th August, 2015.
- Participated in UGC Sponsored National Workshop on "Human Values & Professional Ethics Essential for Individual & Society organized by Value Education Cell & Telugu Department of KBN College on 24th & 25th July, 2015.
- Participated in FDP Programme organized by KBN College on 2nd& 3rd June, 2015. Sri T. Sambasiva Rao, Lecturer in Zoology:
- ❖ Presented a paper on "Green Chemistry and Technology for sustainable development" in the Twoday National seminar on "Advances in Chemical Sciences" organised by Department of Chemistry at KBN College Vijayawada on 18th & 19th September 2015.
- ❖ Presented a paper entitled "Sports Injuries and Rehabilitation" in the UGC Sponsored National Seminar on "Personality Development through Sports" organized by PB Siddhartha College of Arts & Science, Vijayawada on 3rd & 4th July, 2015.
- ❖ Participated in Twoday Regional Level Orientation Programme on CBCS Skill Development Courses (Human Values and Professional Ethics & Environmental Studies) organized by College Development Council Krishna University-Machilipatnam (in association with CCE) at KTR Women's College, Gudivada on 3rd November 2015.
- ❖ Participated in National Workshop on "Human Values & Professional Ethics Essential for individual and society Organised by Value Education Cell & Department of Telugu KBN College, Vja 24th & 25th July 2015.
- ❖ Participated in Two day Faculty Development program on 2nd& 3rd June 2015 at KBNC.

Dr. JV Chalapathi Rao Head, Dept. of Telugu:

- ❖ Delivered a speech on "Teachers Day on "Value of Guru" on 5th September, 2015 at St. John's Public School, Gunadala, Vijayawada.
- ❖ Delivered a speech on "Importance of school studies" on 20th February, 2016.

- Organised by Siddhartha English Medium School, Vijayawada.
- ❖ Dr. J.V. Chalapathi Rao delivered a speech on "Indian Culture and Tradition" on 24th March, 2016. Organised by St. John's Public School, Vijayawada in Annual Day Celebrations.
- ❖ Attended Two Day "Faculty Development Programme" on 2nd & 3rd June, 2015. Resource Persons Sri Gampa Nageswara Rao &Jagadish Upadhyaya. Organised by KBN College, Vijayawada.

Dr. PB Sandhya Sri, Head, Dept. of Physics:

- Presented a paper entitled "Chi Square Test for Goodness of Fit" in the UGC sponsored Two Day National Seminar organised by Department of Mathematics, KBN College, Vijayawada August 2015.
- ❖ Presented a paper entitled "FT- IR Spectral Analysis of Molecular Interactions in the Binary Mistures of Anisic Aldehyde and Alcohols" in the UGC sponsored Two Day National Conference organised by Department of Chemistry, Govt. College, Rajahmundry 21st & 22nd August 2015.
- ❖ Presented a paper in UGC Two Day Sponsored National Seminar on "Recent developments in Nano Technology & Nano Science" on 31st August and 1st September 2015.
- ❖ Presented a paper entitled "Correlation of Redlich Kister Polynomial" in UGC Sponsored Two Day National Seminar on Recent Advances in Pure and Applied Mathematics organised by PG Department of Mathematics PB Siddartha College, Vijayawada on 9th & 10th September 2015.
- ❖ Presented a paper entitled "Green Cellular Networks Issues & Challenges" in UGC Sponsored Two Day National Seminar on Advances in Chemical Sciences organised by Department of Chemistry KBN College, Vijayawada on 18th & 19th September 2015.
- ❖ Presented a paper entitled "Mobile Phone Usage Effect on Health" in Two Day National Seminar on "Recent Trends in Applied Physics" organised by Department of Physics, KRK Govt. Degree College, Addanki on 16th & 17th December 2015.
- ❖ Presented a paper entitled "Methods to Reduce Corporate Social Irresponsibility" in Three Day International Seminar on "Corporate Social Responsibility Initiatives for

- Inclusive and Sustainable Development" organised by Department of Commerce & Management, KBN College, Vijayawada from 19th & 21st February 2016.
- ❖ Participated in Two Day Faculty Development Programme organised by KBN College, Vijayawada on 2nd & 3rd June 2015.
- ❖ Participated in UGC sponsored Two Day National Workshop on "Human Values & Professional Ethics Essential for Individual and Society" organised by Value Education Cell & Department of Telugu on 24th & 25th July 2015.
- ❖ Participated in UGC sponsored Two Day National Seminar on "Emerging Techniques in Physics Teaching and Training" organised by Department of Physics on 7th & 8th August 2015.
- ❖ Participated in sponsored by APHE & RUSA One Day National Workshop on "Standardizing Question Paper Setting Under CBCS Pattern" organised by Value Education Cell & Department of Telugu on 27th August 2015.
- ❖ Participated in Two Day National Workshop on "Intelligent Robotics" organised by Department of Computer Science & Electronics on 21st & 22nd August 2015.
- ❖ Participated in Faculty Development Programme organised by Crystal Growth & Ano science Research Centre, Govt. College, Rajahmundry 20th November 2015.
- ❖ Participated in Two Day National Seminar on "Advances in Material Sciences" organised by Department of Electronics & Instrumentation Technology on 25th & 26th November 2015.
- ❖ Participated in One Day National Workshop on "Computational Physics" organised by Department of Physics on 24th February 2016.

Sri Ch. Nagabhushanam, Lecturer in Physics:

- ❖ Presented a paper on "Corporate Social Responsibility Public Sector Vs. Private Sector: A Myth or Reality" in the UGC Sponsored International Seminar organized by Dept. of Commerce & Management from 19th − 21st February, 2016.
- ❖ Participated in the Two Day National Workshop on "Intelligent robotics" conducted by Dept of Computer Science, at KBN College, Vijayawada on 22nd Aug, 2015.
- ❖ Attended workshop on "Human Values and Professional Ethics-essential for individual and society" organized by Value Education Cell & Dept. of Telugu on 25th July 2015.

❖ Participated in the Faculty Development Programme organized by KBN College, Vijayawada on 2nd & 3rd June, 2015.

Sri J. Panduranga Rao, Lecturer in Physics:

- ❖ Presented a paper on "Conception of Enquiry based Activity to favour High School Students Understanding of Basic Geometry" at UGC sponsored one day national Seminar on "Advances in mathematical Sciences" organized by Department of Mathematics & Statistics, KBN College, Vijayawada, 28th November, 2015.
- ❖ Presented a paper on "Material Science, Energy Generation And Sustainability" at UGC Sponsored National Seminar on "Advances in Chemical Science" organized by Dept. of Chemistry, K.B.N. College, Vijayawada, on 18th & 19th September2015, in collaboration with Krishna University, Machilipatnam, & AP Akademi of Sciences.
- ❖ Presented a paper on "Physics Teaching Methods; Scientific Inquiry Vs Traditional" at UGC Sponsored National Seminar on "Emerging Techniques in Physics Teaching and Training" organized by Dept. of Physics, Sri Velagapudi Ramakrishna Memorial College, Nagaram, Guntur District on 7th & 8thAugust 2015.
- ❖ Presented a paper on "Fitness and Life Style Management" at UGC Sponsored National Seminar on "Personality Development Through Sports" organized by Dept. of Physical Education, P.B. Siddhartha College of Arts & Science, Vijayawada, in collaboration with Krishna University, Machilipatnam, on 3rd& 4th July 2015.
- ❖ Paper Presented on "Role of Human Resource Management in Corporate Social Responsibility" in the UGC Sponsored Two Day International Seminar on "CSR" Organized by Dept. of Commerce & Management, KBN College, Vijayawada on 19th-21st Feb 2016.
- ❖ Participated in the One Day Orientation Programme organized by Indira Gandhi National Open University, Regional Centre, Vijayawada, on 27th February 2016.
- ❖ Participated in the Two Day National Seminar on "Promoting Excellence in Higher Education- Issues and Challenges, organized by IQAC, Sri Y.N. College, Narsapur, on 8th & 9th January, 2016.

- ❖ Attended UGC Sponsored Faculty Development Programme on "Light Emitting Devices and Materials (LEDM-2015), organized by Department of Physics &, Govt. Degree College, Rajahmundry, on 20th November,2015.
- ❖ Attended UGC Sponsored Two Day National Workshop on "Intelligent Robotics" (NWIR-2015) organized by Department of Computer Science and Electronics, K.B.N. College, Vijayawada, on 20th & 21st August, 2015.
- ❖ Attended UGC Sponsored National Workshop on "Human Values And Professional Ethics-Essential for Individual & Society" organized by Value Education Cell, K.B.N. College, Vijayawada, on 21th & 22nd July, 2015.
- ❖ Attended Faculty Development Programme organized by IQAC, K.B.N. College, Vijayawada, on 2nd & 3rd June, 2015.

Sri P. Devaraj Kumar, Head, Dept. of Hindi:

❖ Participated in National Workshop on "Human Values and Professional Ethics – Essential for Individual & Society" Organised by Dept. of Telugu & Value Education Cell, K.B.N. College, Vijayawada on 24th & 25th July, 2015.

Smt. M. Janaki, Lecturer in Hindi:

❖ Participated in National Workshop on "Human Values and Professional Ethics – Essential for Individual & Society" Organised by Dept. of Telugu & Value Education Cell, K.B.N. College, Vijayawada on 24th & 25th July, 2015.

Sri E. Vara Prasad, Head, Dept. of English:

- ❖ Presented a paper on "The Conception of Moral Standards, Gender in Modern Society in Vijay Tendulkar's Silence! The Court is in Session in the National Seminar New Aspects in Postcolonial Literature organized by Andhra Loyola College, Vijayawada on 6th January, 2016.
- ❖ Presented a paper entitled "Assessing Assimilative Policies by European Advents in the land of Australia" in the National Seminar on New Aspects in Post-Colonial Literature organized by Dept. of English, Andhra Loyola College, Vijayawada on 6th & 7th January, 2016.

- ❖ Presented a paper titled "Revisiting Dalit Perspectives through Bhama Works in the UGC Sponsored Global Seminar on Celebrating the ancient; contemporary wisdom of Fourth world(Natives/Aboriginals/Dalits) from 14th to 16th Dec 2015 organized by the Dept of English, Acharya Nagarjuna University.
- ❖ Attended a workshop on Standardizing Question Paper Setting under CBCS pattern organized by the Govt. of A.P Higher Education Department and Rashhtriya Uchchatar Shiksha Abhiyan (RUSA) on Academic Reforms at A.N.R College, Gudivada, Krishna Dist on 27th August, 2015.
- ❖ Participated in the UGC Sponsored National workshop on "Human Values & Professional Ethics-Essential for Individual and Society organized by Value Educational cell and Dept. of Telugu, KBN College on 24th-25th July 2015.
- Participated in the faculty development programme on 2nd & 3rd June 2015 at KBNC.

Dr. Ch. Anuradha, Lecturer in English:

- ❖ Presented a paper entitled "The Status of Paula Gunn Allen as Native American Writer with reference to her the Woman who owned the shadows" in Global Seminar on Celebrating the Ancient/Contemporary Wisdom of Fourth World in Global Seminar organized by Acharya Nagarjuna University, Guntur conducted from 14th to 16th December, 2015.
- ❖ Presented a paper entitled "Post-colonial Study of Women with Reference to the Selected Novels of Namita Gokhale and Shaila Abdullah" in the National Seminar on New Aspects in Postcolonical Literature organized by Andhra Loyola College, Vijayawada conducted from 6th to 7th January, 2016.
- ❖ Participated the Global Seminar on "Celebrating the Ancient: Contemporary Wisdom of Fourth World" organized by Acharya Nagarjuna University, Guntur from 14th − 16th December, 2015.
- ❖ Participated in the National Seminar on "New Aspects in Post-Colonial Literature" organized by Andhra Loyola College, Vijayawada on 6th & 7th January, 2016
- ❖ Participated in FDP Programme organized by KBN College, Vijayawada on 2nd & 3rd June, 2015.

Sri N.V. Dinakaran, Lecturer in English:

- ❖ Participated in the UGC Sponsored National workshop on "Human Values & Professional Ethics-Essential For Individual and Society organized by Value Educational cell and Dept. of Telugu, KBN College on 24th-25th July 2015.
- ❖ Participated in the faculty development programme on 2nd & 3rd June 2015 at KBNC.
- ❖ Presented a paper on "The Conception of Moral Standards, Gender in Modern Society in Vijay Tendulkar's Silence! The Court is in Session in the National Seminar New Aspects in Postcolonial Literature organized by Andhra Loyola College, Vijayawada on 6th January, 2016.

Dr. B. Ramaiah, Head, Dept. of Commerce:

- ❖ International Seminar on Corporate Social Responsibility Initiatives for Inclusive and Sustainable Development (ISCSR-2016) organized by Dept. of Commerce & Management, KBNC, VZA on 19th − 21st February, 2016.
- ❖ Participated in the National Workshop on Human Values & Professional Ethics essential for Individual & Society on 24th − 25th July, 2015 organized by KBN College, Vijayawada.
- ❖ Participated in the National Seminar on "Management Education: New Initiatives for Value Addition" on 22nd & 23rd October 2015 organized by KBN College, Vijayawada.
- ❖ Participated in the IGNOU Orientation Programme organized by IGNOU Regional Centre, VZA on 27th February, 2016

Sri Ch. Srinivasa Reddy, Lecturer in Commerce:

- ❖ Participated in the National Seminar on "Management Education: New Initiatives for Value Addition" on 22nd & 23rd October 2015 organized by KBN College, Vijayawada.
- ❖ Participated in the National Workshop on Human Values & Professional Ethics essential for Individual & Society on 24th − 25th July, 2015 organized by KBN College, Vijayawada.

Dr. GVSRNSA Sastry, Lecturer in Commerce:

- ❖ Presented a paper titled "An Analysis of Volunteering Activities in Educational Society by Lanco Foundation under CSR" in Two Day International Seminar on "Corporate Social Responsibility initiatives for Inclusion and Sustainable Development" on 19th and 21st February, 2016 organized by K. B. N. College, Vijayawada.
- ❖ Participated in the National Workshop on Human Values & Professional Ethics essential for Individual & Society on 24th − 25th July, 2015 organized by KBN College, Vijayawada
- ❖ Participated in the Two Day Faculty Development Programme 2nd and 3rd June 2015 organized by K. B. N. College, Vijayawada.

Dr. K. Siva Prakasa Rao, Lecturer in Commerce:

❖ Presented a paper titled "A new definition of CSR and sustainability" in Two Day International Seminar on "Corporate Social Responsibility initiatives for Inclusion and Sustainable Development" on 19th and 21st February, 2016 organized by K. B. N. College, Vijayawada.

Dr. M. V. Srinivasa Rao, Lecturer in Commerce:

❖ Presented a paper titled "A new definition of CSR and sustainability" in Two Day International Seminar on "Corporate Social Responsibility initiatives for Inclusion and Sustainable Development" on 19th and 21st February, 2016 organized by K. B. N. College, Vijayawada.

Ms. Ch. Radhika, Head, Dept. of Botany:

- ❖ Presented a paper on "Green Chemistry" in the National Seminar on Advances in Chemical Sciences" organized by KBNC on 18th & 19th September, 2015.
- ❖ Attended Two Day National Workshop on "Instrumentation & Hands on Training in Advanced Biological Technique" organized by Andhra Loyola College, Vijayawada on 7th & 8th December, 2015.

- ❖ Attended Two Day Regional Level Orientation Programme on CBCS Skill Enhancement Courses organized by KRU on 3rd & 4th November, 2015.
- ❖ Attended Two Day UGC Sponsored National Workshop on "Human Values & Professional Ethics" organized by Value Education Cell & Dept. of Telugu, KBNC on 24th & 25th July, 2015.
- ❖ Attended Faculty Development Programme organized by KBN College on 2nd & 3rd June 2015.

Sri M. Venkateswara Rao, Head, Dept. of Mathematics:

- ❖ Attended faculty development programme organized by KBN College, Vijayawada on 2-6-15to 3-6-15.
- ❖ Participated in Workshop on Academic reforms on "Standardizing Question paper setting under CBCS pattern" on 27th August, 2015 organized by ANR College, Gudiwada.
- ❖ Presented a paper on "Conception of Inquiry-Based activity of favour High school students under standings of basic geometry" in UGC sponsored One Day National Conference on "Advances in Mathematical Sciences"(AIMS-2015) by the Dept. of Mathematics & Statistics, KBNC, Vijayawada on 28th November, 2015.
- ❖ Presented a paper on "Measures to Reduce corporate Irresponsibility" in UGC Sponsored international seminar on "Corporate Social Responsibility Initiatives for inclusive & sustainable department"(ISCSR-2016) organized by Dept. of Commerce & Management, KBNC from 19th to 21st February, 2016.

Dr. K. Naveen Kumar, Lecturer in Mathematics:

- ❖ Attended faculty development programme organized by KBN College, Vijayawada on 2-6-15to 3-6-15.
- ❖ Participated in Workshop on Academic reforms on "Standardizing Question paper setting under CBCS pattern" on 27th August, 2015 organized by ANR College, Gudiwada.
- ❖ Attended Pedagogical Training for Mathematics Teachers (founded by NBHM) organized by SRM University, Nanded from 2nd to 8th July, 2015.
- ❖ Presented a paper on "Conception of Inquiry-Based activity of favor High school

students under standings of basic geometry" in UGC sponsored One Day National Conference on "Advances in Mathematical Sciences" (AIMS-2015) by the Dept. of Mathematics & Statistics, KBNC, Vijayawada on 28th November, 2015

Dr. Mazharunnissa, Head, Dept. of MBA:

- ❖ Participated and Presented a paper on "CSR and Empowerment of Women-The way forward" in two- day International Seminar on "Corporate Social Responsibility Initiatives for Inclusive and Sustainable Development" (ISCSR-2016) on 19th Feb,2016. Sponsored by UGC, Organized by Dept. Of Commerce and Management, K.B.N. College (Autonomous).
- ❖ Partici pated and Presented a paper on "CSR in the era of Globalization" in two-day International Seminar on "Corporate Social Responsibility Initiatives for Inclusive and Sustainable Development"(ISCSR-2016) on 19th Feb,2016. Sponsored by UGC, Organized by Dept. of Commerce and Management, K.B.N. College (Autonomous).
- ❖ Participated & presented a paper on Emerging Trends of green work −Life balance A new dimensions of Human Resource Management on 12th &13th December, 2015. In the Two-Day National seminar on Human Resource Management: Exploring New Dimensions held at Bommidala Dept. of Human Resource Management, ANU, Guntur.

Sri S. Venkatesh, Asst. Prof. in MBA:

- ❖ Participated and presented a paper on "Impact of Corporate Social Responsibility on Consumer Behaviour" in two- day International Seminar on "Corporate Social Responsibility Initiatives for Inclusive and Sustainable Development" (ISCSR-2016) on 19th February, 2016. Sponsored by UGC, Organized by Dept. Of Commerce and Management, K.B.N. College.
- ❖ Participated & presented a paper on Performance Appraisal Adjuvanting Employee Career on 12th &13th December, 2015 in the Two-Day National seminar on Human Resource Management: Exploring New Dimensions held at Bommidala Dept. of Human Resource Management, ANU, Guntur.

Sri A. Ravi Kiran:

❖ Participated and Presented a paper on "Corporate Social Responsibility and Employee Performance: From external pressure to action" in two- day International Seminar on "Corporate Social Responsibility Initiatives for Inclusive and Sustainable Development" (ISCSR-2016) on 19th February, 2016. Sponsored by UGC, Organized by Dept. of Commerce and Management, K.B.N. College (Autonomous).

❖ Participated &Presented a paper on Performance Appraisal Adjuvanting Employee Career in the Two-Day National seminar on Human Resource Management: Exploring New Dimensions held at Bommidala Dept. of Human Resource Management, ANU, Guntur on 12th &13th December, 2015.