

## IQAC REPORT 2019-20

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**IQAC Co-Ordinator**



Technology has the potential to create new models of learning and achieve impact at scale. The government must invest in a strong technology backbone, focusing on hardware and software development across higher educational institutions. Faculty must be trained to integrate technology in their learning for effective classroom delivery. Developing high-quality Massive Online Open Courses (MOOCs) and personalised learning resources in local languages can go a long way in balancing the tension between equity and excellence at scale. IQAC plays a crucial role in providing quality education among the students and also encourage the faculty towards technology drive. The IQAC Cell was established in the year 2005 and from the first day itself the cell strives towards the development aspects like introduction of new courses, suggestions for curricular development, innovations in teaching etc., Service to the students in all aspects is the main motto of the KBN College. New technology and advancements are observed and adopted by the institution immediately. All these can attain success with the co-operation of faculty, management and all other supporting staff.

In the beginning of the academic year **2019-2020**, IQAC Committee is constituted with the following members.

<b>Chair Person: Head of the Institution</b>		
Dr. V. Narayana Rao	Principal	Chairperson
<b>Senior Administrative Officers</b>		
Sri. E. VaraPrasad	Vice- Principal	Member
Dr. K. Naveen Kumar	Vice- Principal	Member
Sri. P. L. Ramesh	Director, Academics & Planning	Member
Sri. G. P. Reddy	Controller of Exams	Member
Sri. S. Srinivas	Office Superintendent	Member
Sri B. Srinivasa Reddy	Placement Officer	Member
<b>Faculty Members</b>		
Dr. V. Subhashini	Asst. Prof. in Zoology	Member
Dr. P. B. Sandhya Sri	Asst. Prof. in Physics	Member
Dr. Mazharunnissa	Director, PG Centre	Member
Dr. G. Krishna Veni	Asst. Prof. in Chemistry	Member
Sri. S. Venkatesh	Director, PG Courses	Member
Sri. P. Ravindra	Asst. Prof. in Computer Science	Member
Sri. N. Samba Siva Rao	Asst. Prof. in Human Values	Member

<b>Management Member</b>		
Sri. T. Srinivasu	Secretary & Correspondent	Member
<b>Nominees from local Society, Students and Alumni</b>		
Sri MVR Madhu Sudhana Rao	MD, Manmadha Cloth Show room, Bundar Road	Alumni Member
Sri. M. Kishore	Real estate and Stock Marketing	Alumni Member
Sri. Mathew Srirangam	Asst. Prof., Andhra Loyola College	Academician
Ms. A. Durga Priyanka	Final MCA	Student Member
Ms. Pushpa Latha	III BCA, Student Member	Student Member
<b>Employers/Industrialists/stakeholders</b>		
Sri T. Chandra Sekhar	Director, Vilan Industries, Vijayawada	Member
<b>Senior teachers as the Coordinators/Director of the IQAC</b>		
Dr. P. Bharathi Devi	Head, Dept. of MCA	Coordinator
Smt. Shamim	Head, Dept. of M.Sc. (CS)	Asst. Coordinator

### **IQAC Core – Group Meetings**

During the academic year 2019-2020 IQAC has conducted 7 core group meetings. The agenda of the meetings focused on Action plan, submission of AQAR for the Academic Year 2018-2019 in HEI portal, NIRF, AISHE, Pedagogy tools implementation for Teaching and Learning Evaluation, Research Progress, organization of FDP programs, Guest lectures, National & International Seminars/ Workshops, conduction of Society outreach programmes and Gender Sensitization Programmes. Meetings were held with HOD's of departments, faculty members, Office staff, Examination section, students and parents on the need for institutional excellence, curriculum restructuring, and exam reforms.

## Plan of Action by IQAC/Outcome for the Academic Year 2019-2020

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

### Plan of Action and Outcome

#### I. Plan of Action:

- ✚ To submit AQAR for the Academic Year 2018-2019 in HEI Portal.
- ✚ To submit NIRF & AISHE Data.

#### Achievements:

- ✚ AQAR for the Academic Year 2018-2019 is submitted in the month of March, 2020.
- ✚ NIRF data is submitted in the month of November, 2019.
- ✚ AISHE Data is submitted in the month of February, 2020.

#### II. Plan of Action

- A) To introduce new courses related to skill development and employability.
- B) To enhance the enrollment of online courses through NPTEL, Courseera, etc.,
- C) More number of Add on Courses to be offered to increase knowledge and skills in students.

#### Achievements:

- Two New Courses on B.Voc. (IT&ITes) and B.Voc. (WTSD) in Under Graduation Level in association with NAASCOM, One Course M.Sc.(Analytical Chemistry) in Post-Graduation Level and One new Diploma Course Diploma in Yoga are to be introduced from 2019-2020 which are approved by Krishna University.
- College registered in NPTEL Local chapter and Mr. M.V. Ram Pawan Kumar, Asst. Professor, Department of MCA coordinated as a SPOC.
- The postgraduate students and all B.Voc students enrolled through NPTEL. Most of the students got Certification and few students stood in toppers place.
- Add on programs related to skill Development and employability are offered by all the Departments.

#### III. Plan of Action

Plan to organize International/ National level/ State level seminars/ conferences/ workshops/ on current issues such as Machine Learning,

#### Achievement

- One International Seminar, Two National Seminars, Six Workshops, One Extension Lecture Programme, One MTUSS Programme, One PTTTS Programme and 51 Guest lectures were

organized in 2019-2020.

#### **IV. Plan of Action**

To conduct Internal and External Academic Audit

##### **Achievement**

- Internal Academic audit is conducted for every 3 months by IQAC members to all the departments.
- External Academic Audit is conducted in the last week of March every year.

#### **V. Plan of Action**

Conduction of FDP Programs for faculty & Orientation Programme for Supportive Staff.

##### **Achievement**

- Three FDP Programs for faculty in this Academic Year.
- One Orientation Programme on 'Effective Team Building' for Supportive Staff.

#### **VI. Plan of Action**

- To organize Industry-Academia Innovative practices

##### **Achievement**

- Five Meet the CEO programs are organised by the Department of MBA with industrialists like Tulasi seeds Pvt. Ltd, TWILLS, Efftronics etc.
- Three Meet the CEO programs are organised by the Department of BBA with industrialists like ARETE Solutions, Isthriwala, AVONOVA.
- Industrial Visits by various Departments with Linkages.

#### **VII Plan of Action**

Training of students towards higher studies and employability through Placement Cell.

##### **Achievement**

- Training is given to students for KRUCET, ICET, RRB, and IBPS. In 2019-2020 Nineteen Companies visited the college and 406 students got placements till February, 2020.

#### **VIII Plan of Action**

- To enhance Internships and industrial visits as an important feature of the curriculum.
- Increase use of ICT in Teaching – Learning Processes

##### **Achievements:**

- ✚ Internships are made a part of the curriculum by MBA, MCA, M.Com, BBA, B.Com Logistics,

B.Sc. Electronics, B.Sc.(M.C.Cs) etc. Field visits are conducted by all the Departments to broaden the scope of their syllabus.

- ✚ All the faculty prepared presentations related to their curriculum and share the content through e-resources through the website.

#### **IX Plan of Action**

- Motivate the faculty to use of ICT Tools for evaluation.
- Increase use of ICT in Teaching – Learning Processes

#### **Achievements:**

- ✚ Conduction of ToT programme on 17<sup>th</sup> December, 2019 to all the PG Faculty by the IQAC Coordinator and create Google class rooms by every faculty.
- ✚ Some faculty prepared videos through presentation tube and uploaded the videos in KBN Pathashala and made it available in the website.

#### **X Plan of Action**

To conduct Society Outreach Programmes and Community Development Programmes

#### **Achievements:**

- ✚ Department of computers Organized Awareness Programme on Computers in commemoration of Computer literacy day on 2<sup>nd</sup> December, 2019 among 800 students of 5 schools and distributed handouts on 'Computer Shortcut Keys' to school pupil.
- ✚ Department of Botany organized National Workshop on 21<sup>st</sup> December, 2019 in view of Farmers Day.
- ✚ Preventive Pills for Carona Virus distributed to the villages adopted under UBA Scheme and also the pills distributed to the neighborhood community and college staff under NSS.

#### **XI Plan of Action**

- Capacity building Programmes for Women faculty and awareness Programmes on health issues for Women

#### **Achievements:**

- ✚ Organized SAM (Sensitivity, Awareness and Motivation) Programme by Women Studies Centre from 3<sup>rd</sup> February, 2020 to 9<sup>th</sup> February, 2020.
- ✚ Awareness Programme on 'Health Issues' was organized by Women Empowerment Cell on 1<sup>st</sup> October, 2019.
- ✚ Women Entrepreneurship Development Programme from 16<sup>th</sup> to 31<sup>st</sup> September, 2019.

## **XI Plan of Action**

- Introduction of Practical Oriented Knowledge through Visiting Professor Lecture Sessions for MBA students.

### **Achievements:**

- 06 Visiting Professor Lecture Sessions were organized in the academic year 2019-20.

## **IQAC INITIATIVES/ ACTIVITIES**

### **1. Initiatives for Academic Excellence:**

- Three Day Faculty Development Programme on “Innovative Pedagogy & Effective Teaching” from 30<sup>th</sup> May to 1<sup>st</sup> June, 2019.
- Invited Talk on “National Education Policy – 2019” on 7<sup>th</sup> September, 2019. Resource Person: Prof. K. Viyyanna Rao, Director, SEA Group of Institutions, Bengaluru.
- Teacher Orientation Programme on “Pedagogy Tools” to all PG faculty on 17<sup>th</sup> December, 2019.
- Awareness Programme on ‘Guidelines for Filling up of FORMAT – III (Lecturers Format of Academic Audit) and Outcome Based Education on 2<sup>nd</sup> March, 2020.

### **2. ORGANIZING MTTS & PTTS PROGRAMMES**

- Mathematics Training for Undergraduate Statistics Students (MTUSS-2019) from 2<sup>nd</sup> to 15<sup>th</sup> December, 2019 organized by Department of Mathematics & Statistics.
- Mini Physics and Talent Search Programme (PTTS) from 16<sup>th</sup> – 20<sup>th</sup> December, 2019 organized by Department of Physics & Electronics.

### **3. ORGANIZING GUEST LECTURES:**

- Guest Lecture on “Latest Trends in Logistics & Supply Chain Management” was organized by Department of Logistics on 22<sup>nd</sup> June, 2019. Resource Person: Mr. T. Naga Sai, General Manager, Navatha Road transports, Vijayawada.
- Guest Lecture on “Environmental Foot Prints & Sustainable Development” was organized by Department of Zoology on 22<sup>nd</sup> June, 2019. Resource Person: Prof. K. Kameswara Rao, Former Prof. in Environmental Studies, Andhra University, Visakhapatnam.
- Interactive Session on “Use of Medicinal Plants in Present Scenario” was organized by Department of Botany on 13<sup>th</sup> July, 2019. Resource Person: Dr. V. Naga Lakshmi, Director, IIMS Pharmaceuticals, Undavalli.

- Guest Lecture on “Presentation Skills” was organized by Department of English on 15<sup>th</sup> July, 2019. Resource Person: Dr. G. Raja Sekhar, Asst. Prof. Dept. of English, VSK GDC (A), Visakhapatnam.
- Guest Lecture on “Chemical Kinetics” was organized by Department of Chemistry (UG & PG) on 22<sup>nd</sup> July, 2019. Resource Person: Prof. PVV Satyanarayana, Retd. Prof. in Chemistry, Acharya Nagarjuna University, Guntur
- Guest Lecture on “Young Entrepreneur” was organized by Department of BBA on 25<sup>th</sup> & 27<sup>th</sup> July, 2019. Resource Person: Mr. Rajesh B. Myneni, MD, AvonovA Domestic Automation Tools, Vijayawada
- Guest Lecture on “Management of Dairy Animals” was organized by Department of Zoology on 27<sup>th</sup> July, 2019. Resource Person: Dr. G. Srividya, Asst. Prof. in Pharmacology & Toxicology, NTR College of Veterinary Science, Gannavaram.
- Guest Lecture on “Home Automation” was organized by Department of Physics & Electronics on 27<sup>th</sup> July, 2019. Resource Person: Mr. Rajesh B. Myneni, MD, AvonovA Domestic Automation Tools, Vijayawada.
- Guest Lecture on “Advanced Separation Methods” was organized by Department of PG Chemistry on 2<sup>nd</sup> August, 2019. Resource Person: Prof. R. Venkatanadh, Research Co-ordinator, Gitam University, Bangalore.
- Guest Lecture on “HR OPERATIONS” was organized by Department of BBA on 26<sup>th</sup> August, 2019. Resource Person: Emmanuel Prasad, HR Executive, TEAM LEASE SOLUTIONS PVT. LTD., Hyderabad.
- Guest Lecture on “Seven Principles of Success” was organized by the Department of MBA on 27<sup>th</sup> August, 2019. Resource Person: Sri G. Srinivasa Rao, Director, Founder of Guru Educational Academy and Career Counselling Centre.
- Interactive Session with Dr. M. Nethaji, Dept. of Inorganic & Physical Chemistry, IISc, Bengaluru was organized by Department of PG Chemistry on 29<sup>th</sup> August, 2019.
- Guest Lecture on “Enzymes in Biological Processes” was organized by Department of Zoology on 30<sup>th</sup> August, 2019. Resource Person: Dr. Debashis Das, Dept. of Inorganic & Physical Chemistry, IISc, Bengaluru.
- Guest Lecture on “Chromatographic Techniques” was organized by Department of PG Chemistry on 30<sup>th</sup> August, 2019. Resource Person: Dr. S. Vijaya Saradhi, Department of Applied Science, Sultanate of Oman.

- Invited Talk on “National Education Policy – 2019” was organized by Internal Quality Assurance Cell on 7<sup>th</sup> September, 2019. Resource Person: Prof. K. Viyyanna Rao, Director, SEA Group of Institutions, Bengaluru.
- Guest Lecture on “Career Vision & Mind Set” was organized by Department of MBA & M.Com., on 9<sup>th</sup> September, 2019. Resource Person: Mr. KVS Prakash Rao, MD, Ramcore & Garapati Auto Ventures, Council Member, Federation of Automobiles Dealers Association, AP.
- Guest Lecture on “Parcel Operation in India Post” was organized by Department of Commerce on 11<sup>th</sup> September, 2019. Resource Person: Sri Sanjay Kumar Panda, Asst. Supdt. of Post (Gaz).
- Guest Lecture on “राष्ट्रीय एकता - हिंदी की देन” (Rashtriya Ekata – Hindi kee Den) in view of Hindi Day was organized by Department of Hindi on 14<sup>th</sup> September, 2019. Resource Person: Dr. K. Nageswara Rao, Head, Dept. of Hindi, Sri Y.N. College, Narsapur.
- Guest Lecture on “Career Guidance & Fundamentals of Programming” was organized by Department of MCA & M.Sc. (CS) on 14<sup>th</sup> September, 2019. Resource Person: Dr. M. Babu Reddy, dept. of Computer Science, Krishna University, Machilipatnam.
- Webinar Presentation on “Robotics Process Automation” was organized by Department of M.Sc. (CS) & MCA on 18<sup>th</sup> September, 2019. Resource Person: Sri T. Anji Reddy, Solution Architect in RPA & Cognitive Miracle Software Systems Inc., US.
- Guest Lecture on “Page Rank: A Query Dependent Modification and Its computation” was organized by Department of Mathematics & Statistics on 1<sup>st</sup> October, 2019. Resource Person: Prof. Arindam Senugupta, Dept. of Statistics, University of Calcutta, Kolkata.
- Guest Lecture on “SEBI” was organized by Department of MBA on 3<sup>rd</sup> October, 2019. Resource Person: Sri D. Rama Krishna, Asst. Manager, SEBI, Vijayawada.
- Guest Lecture on “Human Rights in Society” was organized by Department of MBA on 15<sup>th</sup> October, 2019. Resource Person: Sri B. Ayyappa. AP State Legal Secretary (HRM) and Sri P. Lakshmana Rao, Youth Vice – President, Anti – Crime Organization.
- Guest Lecture on “Know Your Goals” was organized by Department of MBA on 2<sup>nd</sup> November, 2019. Resource Person: Prof. V. Jyothi, Former Director, KBN PG Centre.
- Guest Lecture on “Entrepreneurship Development” was organized by Department of MBA on 18<sup>th</sup> November, 2019. Resource Person: Mr. Sudheer Mudar, president of Mudar India Exports.
- Guest Lecture on “Nanoparticles in Liquid Crystals & Liquid Crystalline Nanoparticles” was organized by the Department of Physics & Electronics on 18<sup>th</sup> November, 2019. Resource Person: Dr. C.V. Yalamagga, Scientist E, Centre of Nano and Soft Matter Sciences



- Alumni Guest Lecture on “Generation of OTP” was organized by Department of M.Sc. (CS) & MCA on 22<sup>nd</sup> November, 2019 Resource Person: Sri Ch. N.V. Shashank, Lead Business Solutions Tanla Solutions Limited, Hyderabad.
- Guest Lecture on “Robotics Process Automation” was organized by Department of M.Sc. (CS) & MCA on 17<sup>th</sup> December, 2019. Resource Person: Sri T. Anji Reddy, Solution Architect in RPA & Cognitive Miracle Software Systems Inc., US.
- Webinar Presentation on “Programming Paradigms” was organized by Department of M.Sc. (CS) & MCA. Resource Person: Mr. GV Raja Gopala Reddy, Director of Toronto Stock Exchange, Canada.
- Guest Lecture on “Time Management” was organized by Department of BBA on 27<sup>th</sup> December, 2019. Resource Person: Prof. M.S. Narayana, Dep. of Management Studies, KL University, Guntur
- Guest Lecture on “Consumer Awareness” was organized by Consumer Club on 28<sup>th</sup> December, 2019. Resource Person: Sri M. V. Krishna Rao, Convenor, Viniyogadarula Marghadarsaka Samithi.
- Guest Lecture on “2D NMR Spectroscopy” was organized by the Department of PG Chemistry on 4<sup>th</sup> January, 2020. Resource Person: Dr. N. Madhavi, Head, Dept. of Chemistry, JKC College, Guntur.
- Guest Lecture on “Life Skills” was organized by the Department of Commerce on 6<sup>th</sup> January, 2020. Resource Person: Mr. Neeraj Singh Rathore, CEO, ABBS, Bangalore.
- Guest Lecture on “HR-Industry Expectations” was organized by Department of MBA on 10<sup>th</sup> January, 2020. Resource Person: Sri Raja Gopal Bankupalli, Cluster HR Manager, Larsen & Toubro.
- Guest Lecture on “Leadership in the Era of Social Media” was organized by Department of MBA on 23<sup>rd</sup> January, 2020. Resource Person: Dr. Narendranadh Upaala, Director, Putra Intelek International College, Malaysia.
- Guest Lecture on “Python Programming” was organized by Department of MCA & M.Sc. (CS) on 29<sup>th</sup> January, 2020. Resource Person: Dr. Y. Vijaya Bhaskar Reddy, Dept. of CSE, Vardhaman College of Engineering, Hyderabad.
- Student Workshop on “Online Trading and Portfolio Management” was organized by the Department of MBA on 31<sup>st</sup> January, 2020. Resource Person: Md. Zakir, Director, Artha Financial Institution, Vijayawada.

- Panel Discussion on “Union Budget” was organized by the Department of the MBA on 1<sup>st</sup> February, 2020. Panel Members: Sri Lingamurthy & Sri Gangadhar, Chartered Accounts, Vijayawada.
- Guest Lecture on “Sales and Operations Planning” was organized by the Department of BBA on 1<sup>st</sup> February, 2020. Resource Person: Dr. D. Prasanna Kumar, Prof., KL University, Guntur.
- Guest Lecture on “Technical English for Professional Aspirants” was organized by the Department of English on 1<sup>st</sup> February, 2020. Resource Person: Dr. B. Neelambaram, Asst. Prof., VR Siddhartha Engineering College, Kanuru, Vijayawada.
- Guest Lecture on “Machine Learning” was organized by the Department of Computers on 5<sup>th</sup> February, 2020. Resource Person: B. Yohoshiva, Data Analyst, Stabilix Solutions Kerala Techno Park.
- Guest Lecture on “Innovation Ideas” was organized by the Department of Physics & Electronics on 5<sup>th</sup> February, 2020. Resource Person: Sri Navajit, Innovation Officer & Scientist C, National Innovation Foundation, DST.
- Guest Lecture on “Stereo Chemistry” was organized by the Department of Chemistry on 10<sup>th</sup> February, 2020. Resource Person: Dr. Mallikarjuna, Govt. Degree College, Rajamahendravaram.
- Guest Lecture on “Numerical Analysis” was organized by the Department of Mathematics & Statistics on 11<sup>th</sup> February, 2020. Resource Person: Mr. G.V. Bhaskar, Lecturer, Dept. of Mathematics, Govt. College for Women (A), Guntur.
- Guest Lecture on “Machine Learning” was organized by the Department of MCA & M.Sc. (CS) on 13<sup>th</sup> February, 2020. Resource Person: Mr. M.R. Narasinga Rao, Prof. Dept. of CSE, KL University, Guntur.
- Guest Lecture on “Artificial Intelligence” was organized by the Department of Computers on 14<sup>th</sup> February, 2020. Resource Person: Mr. M.R. Narasinga Rao, Prof. Dept. of CSE, KL University, Guntur.
- Alumni Guest Lecture on “మానవాభ్యున్నతికి మాతృభాష - ఆవశ్యకత” was organized by the Department of Telugu on 17<sup>th</sup> February, 2020. Resource Person: కుమారి. కె. సత్య సులోచన, తెలుగు ఉపాధ్యాయురాలు, ఎం. ఎస్. ఆర్. (ఇం.మీ.) హైస్కూల్, విజయవాడ.
- Alumni Guest Lecture on “Human Values” was organized by Department of Hindi on 18<sup>th</sup> February, 2020. Resource Person: Mrs. V. Kalavathi Lecturer, Dr. M.S. College of Education, D.B.H.P. Sabha, Vijayawada & KBNC Alumni.

- Guest Lecture on “తెలుగు భాషా పరిరక్షణలో జానపద సాహిత్యము” was organized by the Department of Telugu on 20<sup>th</sup> February, 2020. Resource Person: Dr. Yallapragada Mallikarjuna Rao, Head, Dept. of Telugu, Hindu College, Guntur.
- Guest Lecture on “Legal Awareness” was organized by Consumer Club on 22<sup>nd</sup> February, 2020. Resource Person: Sri S. Kamalakar Reddy, Hon’ble Chief Metropolitan Magistrate, Civil Courts, Vijayawada.
- Guest Lecture on “Budget and Its Context” was organized by the Department of MBA on 24<sup>th</sup> February, 2020. Resource Person: Mr.D. Papa Rao, Freelancer, Economist, Hyderabad.
- Guest Lecture on “Career in Logistics and Supply Chain Management” was organized by the Department of Logistics on 29<sup>th</sup> February, 2020. Resource Person: Mr. Afsal, Asst. Prof. & Academic Director, Logistics, ICASI Institute of Management, Trissur, Kerala.

- **MOU’s for Internship programs**

The courses of B.Com. Logistics, BBA, T.P., MBA and MCA have incorporated industry based requirements into its curriculum and offer students Internship programs.

- 39 Students of Final MCA completed their internship during 31<sup>st</sup> May, 2019 to 15<sup>th</sup> June, 2019 in the following companies:
  - Maersk Technology - 01
  - Smart Bridge - 02
  - Gait View Technologies - 02
  - Kvennar Software Solutions - 34
- 5 Students of II B.Com (Log) completed their Internship at Navata Road Transport during 45 days from 05.08.2019 to 30.09.2019
- 13 students of B.Com (T.P) doing in their Internship in Five Chartered Accountant Firms (Garre & Co., Satyanarayana & Co., Kara & Association, Bondada Association, Gaddem Satyanarayana & Co.) basing on their academic performance from 1<sup>st</sup> September to till date.
- Ms. Lakshmi Sri Vidya, II M.Sc. (CS) received an Amount Rs.1905/- for 70 days internship from 15 September, 2019 to 15<sup>th</sup> November, 2019 from Internshala Student Partner ([www.internshala.com](http://www.internshala.com)).
- 6 Students of II B.Com (Log) completed their internship at India Post during 30 days from 25.11.2019 to 31.12.2019.
- 14 students of III B.com (Log) and 5 students of II B.Com (Log) completed their internship at South Central Railways during 30 days from 19.12.2019 to 22.01.2020.
- 25 students of III BBA are doing their internship in the following companies:
  - ARETE IT Services Pvt. Ltd, Vijayawada – 3 Months (Sep-Oct, 2019)

- Andhra Hospitals, Vijayawada – 45 days (15 Nov-31 Dec, 2019)
- Effotronics, Vijayawada - 3 Months (10 Dec, 2019-10 Mar, 2020)
- Isthiwala, Vijayawada – 45 Days
- HDFC, Vijayawada– 45 Days
- Garre and Co., Vijayawada – 45 Days
- 15 students of MBA got Short Term Internship from 29<sup>th</sup> January to 4<sup>th</sup> February, 2020 in the following companies:
  - Y Screens, Vijayawada - 10 Students
  - 7 Cousins Enterprise, Vijayawada - 05 Students

#### **MoU's for Placements:**

To provide competitive skills and Training classes to economically backward students and job aspirants the college has entered into MoU with VISION Foundation Velagaleru, Krishna District, A.P.

#### **4. Encouraging Research in the college:**

- IQAC encourages and promotes the research climate in the institution.
- The College has Three Research Centres, 1.Commerce, 2. Management and 3. Chemistry  
The Centres have 2 guides under whom 2 research scholars are working at present.
- Under the Guidance of Dr. Mazharunnissa, Director, PG Centre 1 Ph.D.'s and 1 M.Phil.'s were registered.
- Encouraged the staff to register for Ph. D's and M. Phil's and to apply for Minor and Major research projects.
- Students are encouraged to participated and present papers in National and International seminars. Further they are encouraged to submit Study Projects as a part of Curriculum to inculcate research culture among students.

#### **5. Teacher – Parent Meet:**

IQAC has organised Parents Meet for first year Degree students along with their parents, who are fresh from Intermediate level to ensure that they are familiar with the working of the College, its activities, exam systems, evaluation patterns, and discipline and student support systems from 10<sup>th</sup> to 13<sup>th</sup> July, 2019.

#### **6. Conduction of Science Exhibitions:**

SCIENCE EXPO – 2019 is organized from 21<sup>st</sup> – 23<sup>rd</sup> August by Departments of Computer Science, Physics, Chemistry, Botany, Zoology, Mathematics, Telugu, Hindi, English,

Commerce and Consumer Club to inculcate creativity in students. The Chief Guest for this programme is Sri Velampalli Srinivas, Hon'ble Minister for Endowments, AP.

#### **7. Conduction of Students Leadership Workshop:**

Three Day Leaders Workshop on "A Powerful & Life Changing Development Programme" on 7<sup>th</sup>, 8<sup>th</sup> & 10<sup>th</sup> August, 2019.

#### **8. Preparation of Reports:**

- a. The AQAR reports for the year 2018-19 has to be submitted in the month of March, 2020 by Dr. P. Bharathi Devi, IQAC coordinator to NAAC, Bangalore
- b. NIRF National Institute of Ranking frame work was submitted to the Ministry of Human Resource Development, Govt. of India on 29<sup>th</sup> November, 2019.
- c. AISHE was submitted to MHRD, Delhi on 3<sup>rd</sup> February, 2020.
- d. Assisting the Departments to submit the Proceedings of various Seminars and Workshops to the concerned authorities.
- e. Facilitating the submission of Women Studies Centre report, CPE and Autonomous to the UGC.
- f. Submission of Quarterly Review Performances of the college to CCE.

#### **8. Analysis and Evaluation of feedback from stake holders**

Feedback reports from students, parents, alumni and teachers are collected, analyses and submitted to the Principal and management. The action taken plan is uploaded on the website.

#### **9. Assistance in Conduction of National and International Seminars:**

Assisted various departments in conduction of One International Seminar, Two National Seminars, Six Workshops, 52 Guest Lectures and 39 Awareness Programs.

#### **10. Teaching- Learning Processes:**

- ⊕ Use of ICT in the teaching-learning process, including Smart Boards, LCD presentations, Internet Connectivity etc. is increased in 2019-20. In addition to the above IQAC of KBN College regularly organizes and monitors:
- a) Introducing Google Classroom to all PG Students and Some UGC Courses
  - b) Conduction of free coaching classes for career advancement & placement of students (SC, ST, OBC and economically backward) like VISION, ICET, KRUCET, IBPS exams, RRB, Central & State Govt. Exams.
  - c) Facilitation of conduction of Special Camps at the adopted village to increase the literacy

rate, computer skills health and hygiene, especially of women and infra structural facilities.

- d) Conduction of Free Summer Coaching Camp for economically backward women in Skill Development programs like Computer Education, Tailoring, Beautician, Fashion Technology, fabric painting, Scooty and Car driving etc. so as to make them self-reliant.

### **11. Conduction of extension and outreach activities:**

The institution is committed to inculcate a sense of social responsibility amongst its students. To strengthen this objective further the college has associated itself with different NGOs and social enterprises like Red Cross Society, Rotary Club, Lions Club, Vasavi Club, Sri Durga Malleswara Swamy Devasthanam etc.

The extension and outreach activities of the Institution though varied in nature and substance instils a sense of moral and ethical responsibility in the students towards the society and environment. The Associations like NSS, NCC, Red Ribbon Club, Consumer Club, Women's Cell and UBA are all directed towards reaching out to the society and work for their betterment.

### **DEPARTMENTAL ACTIVITIES**

#### **Department of Telugu:**

- Alumni Guest Lecture on “మానవాభ్యున్నతికి మాతృభాష - ఆవశ్యకత” on 17<sup>th</sup> February, 2020. Resource Person: కుమారి. కె. సత్య సులోచన, తెలుగు ఉపాధ్యాయురాలు, ఎం. ఎస్. ఆర్. (ఇం.మీ.) హైస్కూల్, విజయవాడ
- Guest Lecture on “తెలుగు భాషా పరిరక్షణలో జానపద సాహిత్యము” on 20<sup>th</sup> February, 2020. Resource Person: Dr. Yallapragada Mallikarjuna Rao, Head, Dept. of Telugu, Hindu College, Guntur.
- Mathru Basha Dinosthavam organized by Department of Telugu on 28<sup>th</sup> August, 2019.

#### **Department of Hindi:**

- Alumni Guest Lecture on “Human Values” on 18<sup>th</sup> February, 2020. Resource Person: Mrs. V. Kalavathi Lecturer, Dr. M.S. College of Education, D.B.H.P. Sabha, Vijayawada & KBNC Alumni.

- Guest Lecture on “राष्ट्रीय एकता - हिंदी की देन” (Rashtriya Ekata – Hindi kee Den) in view of Hindi Day on 14<sup>th</sup> September, 2019. Resource Person: Dr. K. Nageswara Rao, Head, Dept. of Hindi, Sri Y.N. College, Narsapur.

#### **Department of English:**

- Guest Lecture on “Technical English for Professional Aspirants” on 1<sup>st</sup> February, 2020. Resource Person: Dr. B. Neelambaram, Asst. Prof., VR Siddhartha Engineering College, Kanuru, Vijayawada.
- UGC Sponsored One Day National Workshop on “Building Communicative Competence in English Language” (BCCEL-2019) on 14<sup>th</sup> September, 2019.
- Guest Lecture on “Presentation Skills” on 15<sup>th</sup> July, 2019. Resource Person: Dr. G. Raja Sekhar, Asst. Prof. Dept. of English, VSK GDC (A), Visakhapatnam.

#### **Department of Mathematics & Statistics:**

- Guest Lecture on “Numerical Analysis” on 11<sup>th</sup> February, 2020. Resource Person: Mr. G.V. Bhaskar, Lecturer, Dept. of Mathematics, Govt. College for Women (A), Guntur.
- Alumni Guest Lecture on ‘Machine Learning’ on 6<sup>th</sup> February, 2020. Resource Person: Mr. B. Yohoshiva, Junior Data Scientist, Stabilix Solutions Pvt. Ltd., Technopark, Thrivarnam, Kerala.
- Mathematics Training for Undergraduate Statistics Students (MTUSS-2019) from 2<sup>nd</sup> to 15<sup>th</sup> December, 2019.
- Guest Lecture on “Page Rank: A Query Dependent Modification and Its computation” on 1<sup>st</sup> October, 2019. Resource Person: Prof. Arindam Senugupta, Dept. of Statistics, University of Calcutta, Kolkata.
- Three – Day Workshop on “MATLAB” (Under Autonomous Funds) from 11<sup>th</sup> to 13<sup>th</sup> September, 2019.

#### **Department of Physics & Electronics:**

- Guest Lecture on “Innovation Ideas” on 5<sup>th</sup> February, 2020. Resource Person: Sri Navajit, Innovation Officer & Scientist C, National Innovation Foundation, DST.

- Career Guidance Programme by Prof. M. Siva Kumar, School of Physics, University of Hyderabad on 21<sup>st</sup> December, 2019.
- Mini Physics and Talent Search Programme (PTTS) from 16<sup>th</sup> – 20<sup>th</sup> December, 2019.
- Industrial Visit to Kwality Photonics and Electronics Test & Development Centre, Hyderabad on 21<sup>st</sup> November 2019.
- Guest Lecture on “Nanoparticles in Liquid Crystals & Liquid Crystalline Nanoparticles” on 18<sup>th</sup> November, 2019. Resource Person: Dr. C.V. Yalamaggada, Scientist E, Centre of Nano and Soft Matter Sciences.
- Rally on “Plastic Eradication” on 27<sup>th</sup> September, 2019.
- Two Day Extension Lecture Programme in Physics in association with Centre for Continuing Education, Indian Institute of Science (IISc) Bengaluru on 29<sup>th</sup> & 30<sup>th</sup> August, 2019.
- Field Visit to “Nuclear Fuel Complex, Department of Atomic Energy, Hyderabad” by the Department of Physics & Electronics on 6<sup>th</sup> August, 2019.
- Guest Lecture on “Home Automation” on 27<sup>th</sup> July, 2019. Resource Person: Mr. Rajesh B. Myneni, MD, AvonovA Domestic Automation Tools, Vijayawada.

#### **Department of Botany:**

- Industrial Visit to KCP Sugar Factory, Vuyyuru on 7<sup>th</sup> February, 2020
- National Workshop & Exhibition on “Farmer Technology” organized by Department of Botany on 21<sup>st</sup> December, 2019
- Industrial Visit to Acharya Nagarjuna University (KAZA), Guntur on 7<sup>th</sup> December, 2019.
- Field Visit to “Kondapalli Forest” by Department of Botany on 16<sup>th</sup> November, 2019
- Interactive Session on “Use of Medicinal Plants in Present Scenario” was organized by Department of Botany on 13<sup>th</sup> July, 2019. Resource Person: Dr. V. Naga Lakshmi, Director, IIMS Pharmaceuticals, Undavalli.
- Field Trip to “GSR Nursery”, Undavalli by Department of Botany on 2<sup>nd</sup> July, 2019.

#### **Department of Zoology:**

- Visit to ‘Srinivasa Aquarium’ One Town, Vijayawada on 7<sup>th</sup> February, 2020.
- Awareness Programme on ‘Cancer’ In view of World Cancer Day on 4<sup>th</sup> February, 2020.
- Field Visit to Prawn Processing Unit, Penamaluru on 13<sup>th</sup> December, 2019.



- Field Visit to CIFA, Penamaluru on 23<sup>rd</sup> November, 2019.
- Awareness Programme In view of World Diabetics Day on 14<sup>th</sup> November, 2019.
- Awareness Programme in “Heart Diseases” in view of World Heart Day on 28<sup>th</sup> September, 2019.
- Field Trip to “Department of Live Stock Farm Complex, NTR College of Veterinary Science, Gannavaram” on 19<sup>th</sup> September, 2019
- Guest Lecture on “Enzymes in Biological Processes” on 30<sup>th</sup> August, 2019. Resource Person: Dr. Debashis Das, Dept. of Inorganic & Physical Chemistry, IISc, Bengaluru.
- Guest Lecture on “Management of Dairy Animals” on 27<sup>th</sup> July, 2019. Resource Person: Dr. G. Srividya, Asst. Prof. in Pharmacology & Toxicology, NTR College of Veterinary Science, Gannavaram.
- Blood Grouping & BMI to First Year Degree Students from 22<sup>nd</sup> – 26<sup>th</sup> July, 2019.
- Guest Lecture on “Environmental Foot Prints & Sustainable Development” on 22<sup>nd</sup> June, 2019. Resource Person: Prof. K. Kameswara Rao, Former Prof. in Environmental Studies, Andhra University, Visakhapatnam.

#### **Department of Chemistry:**

- Guest Lecture on “Stereo Chemistry” was organized by the Department of Chemistry on 10<sup>th</sup> February, 2020. Resource Person: Dr. Mallikarjuna, Govt. Degree College, Rajamahendravaram.
- Industrial Visit to Council of Scientific and Industrial Research, Bengaluru on 12<sup>th</sup> December, 2019 by Department of Chemistry
- Flash Mob on International day for the Preservation of the Ozone Layer i.e on 16<sup>th</sup> September, 2019.
- UGC Funded One Week National Workshop on “Tools and Techniques for Industrial Applications” from 9<sup>th</sup> to 15<sup>th</sup> September, 2019.
- Guest lecture on “Chemical Kinetics” on 20<sup>th</sup> July, 2019.
- Industrial Visit to CSIR – Hyderabad on 11<sup>th</sup> July, 2019.

#### **Department of Computers:**

- UGC Sponsored Two-Day National Workshop on “Data Analytics using Python” (NWDAP- 2020) on 3<sup>rd</sup> & 4<sup>th</sup> January, 2020.
- An Outreach Programme in view of Computer Literacy Day on 2<sup>nd</sup> December, 2019.

- Guest Lecture on “Machine Learning” on 5<sup>th</sup> February, 2020. Resource Person: B. Yohoshiva, Data Analyst, Stabilix Solutions Kerala Techno Park.
- Guest Lecture on “Artificial Intelligence” on 14<sup>th</sup> February, 2020. Resource Person: Mr. M.R. Narasinga Rao, Prof. Dept. of CSE, KL University, Guntur.

**Department of Commerce:**

- Guest Lecture on “Life Skills” was organized by the Department of Commerce on 6<sup>th</sup> January, 2020. Resource Person: Mr. Neeraj Singh Rathore, CEO, ABBS, Bangalore.
- ICSSR (IMPRESS) Sponsored Two- Day International Seminar on “Strategies for Transforming India – The Way Forward” (SFTI) on 18<sup>th</sup> & 19<sup>th</sup> December, 2019.
- ICSSR (IMPRESS) Sponsored Two-Day National Seminar on “An Impact of Developmental Programmes for Social Transformation of Scheduled Casts & Scheduled Tribes” on 29<sup>th</sup> & 30<sup>th</sup> November, 2019.
- Awareness Programme on “Investor Education” organized by Department of Commerce on 25<sup>th</sup> June, 2019. Resource Person: Mr. B. Mallesh, Managing Director, Keymen Education Services Pvt. Ltd.

**Logistics:**

- Guest Lecture on “Career in Logistics and Supply Chain Management” on 29<sup>th</sup> February, 2020. Resource Person: Mr. Afsal, Asst. Prof. & Academic Director, Logistics, ICASI Institute of Management, Trissur, Kerala.
- Industrial Visit to KCP Sugar Factory, Vuyyuru on 25<sup>th</sup> January, 2020.
- Field Visit to JOCIL Pvt. Ltd., Guntur on 23<sup>rd</sup> November, 2019.
- Guest Lecture on “Parcel Operation in India Post” on 11<sup>th</sup> September, 2019. Resource Person: Sri Sanjay Kumar Panda, Asst. Supdt. of Post (Gaz).
- Industrial Visit to Coca-Cola Beverages Pvt. Ltd., Atmakuru, Mangalagiri, Guntur on 29<sup>th</sup> June, 2019.
- Guest Lecture on “Latest Trends in Logistics & Supply Chain Management” on 22<sup>nd</sup> June, 2019. Resource Person: Mr. T. Naga Sai, General Manager, Navatha Road transports, Vijayawada.

**BBA:**

- MEET THE CEO on 3<sup>rd</sup> March, 2020. Resource Person: Sri M. Rajesh Babu, CEO, AVONOVA.
- Industrial Visit to Vizag (LG Chem, Synergy Casting Limited) from 20<sup>th</sup> to 22<sup>nd</sup> February, 2020.

- Guest Lecture on “Sales and Operations Planning” on 1<sup>st</sup> February, 2020. Resource Person: Dr. D. Prasanna Kumar, Prof., KL University, Guntur.
- Guest Lecture on “Time Management” on 27<sup>th</sup> December, 2019. Resource Person: Prof. M.S. Narayana, Dep. of Management Studies, KL University, Guntur
- Industrial Visit to Hindusthan Coca-Cola Beverages Pvt. Ltd., Atmakuru, Mangalagiri on 30<sup>th</sup> August, 2019 by Department of BBA.
- Guest Lecture on “HR OPERATIONS” on 26<sup>th</sup> August, 2019. Resource Person: Emmanuel Prasad, HR Executive, TEAM LEASE SOLUTIONS PVT. LTD., Hyderabad.
- Guest Lecture on “Young Entrepreneur” on 25<sup>th</sup> & 27<sup>th</sup> July, 2019. Resource Person: Mr. Rajesh B. Myneni, MD, AvonovA Domestic Automation Tools, Vijayawada.
- MEET THE CEO on 22<sup>nd</sup> July, 2019. Resource Person: Mr. S. Sri Ram, Founder & CEO of Isthriwala, Vijayawada.
- MEET THE CEO on 3<sup>rd</sup> July, 2019. Resource Person: Sri N. Vara Prasad, CEO of ARETE Solutions, Vijayawada.

#### **Department of MBA & M. Com.:**

#### **Visiting Professors Lecture Session:**

- Visiting Professor Lecture Session on 1<sup>st</sup> August, 2019. Visiting Professor: Prof. S. Teki, Registrar, Adikavi Nannaya University, Rajamahendravaram.
- Visiting Professor Lecture Session on 16<sup>th</sup> August, 2019. Visiting Professor: Prof. V. Krishna Mohan, Registrar, Andhra University, Visakhapatnam.
- Visiting Professor Lecture Session on 12<sup>th</sup> & 13<sup>th</sup> September, 2019. Resource Person: Dr. Lalitha Ramakrishnan, Dean, Dept. of Management Studies, Pondicherry University.
- Visiting Professor Lecture Session on “Security Analysis and Portfolio Management, Accounting for Managers” on 17<sup>th</sup> & 18<sup>th</sup> October, 2019. Resource Person: Dr. G.V. Chalam, IIIT Campus Advisor, Sricity, Chittoor.
- Visiting Professor Lecture Session on “Communication Skills and Corporate Ethics” on 6<sup>th</sup> & 7<sup>th</sup> January, 2020. Resource Person: Dr. Lalitha Ramakrishnan, Dean, Dept. of Management Studies, Pondicherry University.
- Visiting Professor Lecture Session on 7<sup>th</sup> March, 2020. Resource Person: Prof. G. V. Chalam, Campus Advisor, IIIT, Sricity.

### **MEET THE CEO PROGRAMMES:**

- MEET THE CEO on 21<sup>st</sup> September, 2019. Resource Person: Mr. Tulasi Rama Chandra Prabhu, Industrialist, Tulasi seeds Pvt. Ltd.
- MEET THE CEO on 31<sup>st</sup> October, 2019. Resource Person: Sri Jayesh Shah, Director, TWILLS and Sri Akash Joshi, Head Corporate Office, TWILLS, Vijayawada.
- MEET THE CEO on 30<sup>th</sup> November, 2019. Resource Person: Mr. N. Vara Prasad, Founder, ARETE Solutions, Vijayawada
- MEET THE CEO on 25<sup>th</sup> January, 2020. Resource Person: Mr. Krishna, Captain Director, Efftronics, Vijayawada & Dr. Naga Lakshmi, MD, IMIS Pharmaceuticals Pvt. Ltd., Vijayawada.
- MEET THE CEO on 22<sup>nd</sup> February, 2020. Resource Person: Sri Lakshman, CEO, I-Catch Associates.

### **GUEST LECTURES / AWARENESS PROGRAMMES / FIELD TRIPS**

- Community Awareness Programme on ‘Career in Management Programme’ & Awareness on ‘Legal Acts’ on 5<sup>th</sup> March, 2020 at Sundaramma High School, Gandhi Municipal High School, One Town, Vijayawada.
- Guest Lecture on “Budget and Its Context” on 24<sup>th</sup> February, 2020. Resource Person: Mr.D. Papa Rao, Freelancer, Economist, Hyderabad.
- Panel Discussion on “Union Budget” on 1<sup>st</sup> February, 2020. Panel Members: Sri Lingamurthy & Sri Gangadhar, Chartered Accounts, Vijayawada.
- Student Workshop on “Online Trading and Portfolio Management” on 31<sup>st</sup> January, 2020. Resource Person: Md. Zakir, Director, Artha Financial Institution, Vijayawada.
- Guest Lecture on “Leadership in the Era of Social Media” on 23<sup>rd</sup> January, 2020. Resource Person: Dr. Narendranadh Upaala, Director, Putra Intelek International College, Malaysia.
- Guest Lecture on “HR-Industry Expectations” on 10<sup>th</sup> January, 2020. Resource Person: Sri Raja Gopal Bankupalli, Cluster HR Manager, Larsen & Toubro.
- Guest Lecture on “Entrepreneurship Development” on 18<sup>th</sup> November, 2019. Resource Person: Mr. Sudheer Mudar, President of Mudar India Exports.
- Industrial Study Visit to Tulasi Seeds Pvt. Ltd., Guntur on 16<sup>th</sup> November, 2019.
- Guest Lecture on “Know Your Goals” on 2<sup>nd</sup> November, 2019. Resource Person: Prof. V. Jyothi, Former Director, KBN PG Centre.
- Guest Lecture on “Human Rights in Society on 15<sup>th</sup> October, 2019. Resource Person: Sri B. Ayyappa. AP State Legal Secretary (HRM) and Sri P. Lakshmana Rao, Youth Vice – President, Anti – Crime Organization.

- Guest Lecture on “SEBI” on 3<sup>rd</sup> October, 2019. Resource Person: Sri D. Rama Krishna, Asst. Manager, SEBI, Vijayawada.
- Awareness Programme on “Stem Cells” and Stem Cells Donor registration in association with Datri Foundation on 25<sup>th</sup> September, 2019. Resource Person: Mr. Ch. Ravindranath, Coordinator, AP Datri Foundation.
- Industrial Study Tour to Tea Estates and Spinning Mills (COIMBATORE–KODAICANAL-OOTY) from 23<sup>rd</sup> to 27<sup>th</sup> September, 2019.
- Panel Discussion on “Financial Decisions – Impact on Indian Economy by MR. Ch. Amar Sudheer, CA, Vijayawada on 14<sup>th</sup> September, 2019.
- Guest Lecture on “Career Vision & Mind Set” on 9<sup>th</sup> September, 2019. Resource Person: Mr. KVS Prakash Rao, MD, Ramcore & Garapati Auto Ventures, Council Member, Federation of Automobiles Dealers Association, AP.
- Guest Lecture on “Seven Principles of Success” on 27<sup>th</sup> August, 2019. Resource Person: Sri G. Srinivasa Rao, Director, Founder of Guru Educational Academy and Career Counselling Centre.
- Local Visit to SEBI Vijayawada Office on 6<sup>th</sup> August, 2019.
- Budget Review and Panel Discussion on 5<sup>th</sup> July, 2019. Resource Person: Sri B.V.S. Linga Murthy & Sri Ch. Amar Sudheer, Chartered Accountants, Vijayawada.

**Department of MCA & M. Sc. (CS):**

- Guest Lecture on “Machine Learning” on 13<sup>th</sup> February, 2020. Resource Person: Mr. M.R. Narasinga Rao, Prof. Dept. of CSE, KL University, Guntur.
- Guest Lecture on “Python Programming” on 29<sup>th</sup> January, 2020. Resource Person: Dr. Y. Vijaya Bhaskar Reddy, Dept. of CSE, Vardhaman College of Engineering, Hyderabad.
- UGC Sponsored Two-Day National Workshop on “Data Analytics using Python” (NWDAP- 2020) on 3<sup>rd</sup> & 4<sup>th</sup> January, 2020.
- Guest Lecture on “Robotics Process Automation” on 17<sup>th</sup> December, 2019. Resource Person: Sri T. Anji Reddy, Solution Architect in RPA & Cognitive Miracle Software Systems Inc., US.
- An Outreach Programme in view of Computer Literacy Day on 2<sup>nd</sup> December, 2019.
- Alumni Guest Lecture on “Generation of OTP” on 22<sup>nd</sup> November, 2019 Resource Person: Sri Ch. N.V. Shashank, Lead Business Solutions Tanla Solutions Limited, Hyderabad.
- Webinar Presentation on “Robotics Process Automation” on 18<sup>th</sup> September, 2019. Resource Person: Sri T. Anji Reddy, Solution Architect in RPA & Cognitive Miracle Software Systems Inc., US.

- An Industrial interaction was conducted on Business 4.0 on 17<sup>th</sup> September, 2019. Resource Person: Sri JVRS. Prasad, Tata Consultancy Services, at Hyderabad
- Guest Lecture on “Career Guidance & Fundamentals of Programming” on 14<sup>th</sup> September, 2019. Resource Person: Dr. M. Babu Reddy, Dept. of Computer Science, Krishna University, Machilipatnam.
- Industrial Visit to KAYNES Technologies, Hyderabad from 9<sup>th</sup> September, 2019 to 14<sup>th</sup> September, 2019.

**Department of M. Sc. (Che):**

- Guest Lecture on “Stereo Chemistry” was organized by the Department of Chemistry on 10<sup>th</sup> February, 2020. Resource Person: Dr. Mallikarjuna, Govt. Degree College, Rajamahendravaram.
- Guest Lecture on “2D NMR Spectroscopy” on 4<sup>th</sup> January, 2020. Resource Person: Dr. N. Madhavi, Head, Dept. of Chemistry, JKC College, Guntur.
- Industrial Visit to Council of Scientific and Industrial Research, Bengaluru on 12<sup>th</sup> December, 2019.
- Awareness and Flash Mob in view of International Day for the Preservation of Ozone Layer organized by Department of Chemistry (UG & PG) on 16<sup>th</sup> September, 2019.
- UGC Funded (Under Autonomous Funds) One Week National Workshop on “Tools and Techniques for Industrial Applications (TTIA-2019) – A Skill Development Initiative for Students (In collaboration with Shree Icon Pharmaceutical Laboratories, Vijayawada) from 9<sup>th</sup> – 15<sup>th</sup> September, 2019 organized by Department of Chemistry (UG & PG)
- Guest Lecture on “Chromatographic Techniques” was organized by Department of PG Chemistry on 30<sup>th</sup> August, 2019. Resource Person: Dr. S. Vijaya Saradhi, Department of Applied Science, Sultanate of Oman.
- Interactive Session with Dr. M. Nethaji, Dept. of Inorganic & Physical Chemistry, IISc, Bengaluru was organized by Department of PG Chemistry on 29<sup>th</sup> August, 2019.
- Guest Lecture on “Advanced Separation Methods” was organized by Department of PG Chemistry on 2<sup>nd</sup> August, 2019. Resource Person: Prof. R. Venkatanadh, Research Co-ordinator, Gitam University, Bangalore.
- Awareness Programme on “International Day against Drug Abuse & Illicit Trafficking” on 26<sup>th</sup> June, 2019. Resource Person: Smt. Shamim Parvin Sulthana Begum, PRL Senior Civil Judge, Vijayawada.

### Teaching Learning and Innovative Methods – 2019-20

S. No.	TLI Methods	No. Conducted UG	No. Conducted PG
1	Study Projects	73	186
2	Seminars	75	48
3	Quiz Programs	50	47
4	Group Discussions	42	36
5	Discussion on Current Trends	40	34
6	Value based Education	46	29
7	Power Point Presentation	48	41
8	Career Oriented Programmes	15	07
9	Field Trips	12	08

#### **Conclusion:**

The success of IQAC is due to the team work and dedication of every member of the Cell. IQAC is grateful for the valuable guidance, encouragement and support extended by President Sri V. Hema Chandra Rao, Secretary and Correspondent Sri T. Srinivasu, Principal Dr. V. Narayana Rao, Vice – Principal Sri E. Vara Prasad, Dr. K. Naveen Kumar, Academic and Planning Director Sri P. L. Ramesh in all our endeavours. My special thanks to all the criteria Incharges, Members, HOD's / Incharges, faculty members of all departments, Convenor's and members of all Clubs and Committees, Sri G. Pitchi Reddy, Controller of Examinations and his team, Sri N. Srinivasa Rao, E.O and his team, Sri S. Srinivas, Office Superintendent and his team, Sri B. Srinivasa Reddy, Placement Cell Officer and his team and Non-Teaching Staff for their Co-operation and continuous support for the functioning of IQAC.