

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	KAKARAPARTI BHAVANARAYANA COLLEGE (AUTONOMOUS)	
• Name of the Head of the institution	Dr. V. NARAYANA RAO	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	9885839320	
Alternate phone No.	9848850252	
Mobile No. (Principal)	9885839320	
• Registered e-mail ID (Principal)	info@kbncollege.ac.in	
• Address	9-42-104, KT ROAD, KOTHAPETA	
• City/Town	VIJAYAWADA	
• State/UT	ANDHRA PRADESH	
• Pin Code	520001	
2.Institutional status		
 Autonomous Status (Provide the date of conferment of Autonomy) 	10/10/2009	
• Type of Institution	Co-education	
• Location	Urban	

Financial Status	Grants-in aid
Name of the IQAC Co-ordinator/Director	Dr. G. KRISHNAVENI
• Phone No.	08662565679
Mobile No:	9491130111
• IQAC e-mail ID	iqac@kbncollege.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.kbncollege.ac.in/attac hments/AOAR%202019-20.pdf
4.Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://kbncollege.ac.in/attachme nts/ac/ANNUAL%20CALENDAR%20-%2020 20-21%20-%20UG%20&%20PG.pdf
5.Accreditation Details	

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	81.50	2007	10/02/2007	09/02/2012
Cycle 2	A	3.15	2013	05/01/2013	04/01/2018
Cycle 3	А	3.11	2019	08/02/2019	07/02/2024
6.Date of Establ	ishment of IQA	С	20/09/2005		

7. Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Women's Webinars National 05 Studies Commission 05 Centre for Women 05 Department Webinars Centre for 03 of Zoology Webinars Centre for 03	4/12/2020 5/10/2020	91375
Studies Centre Commission for Women Department of Zoology Webinars Centre for Molecular Biology 03 Department of Botany Lecture Workshop Science Academies 19 8.Provide details regarding the composition of the IQAC: View File • Upload the latest notification regarding the composition of the IQAC by the HEI View File 9.No. of IQAC meetings held during the year 10 • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? Yes • If No, please upload the minutes of the No File Upload	5/10/2020	
of Zoology Molecular Biology Department of Botany Lecture Workshop Science Academies 19 8.Provide details regarding the composition of the IQAC: • View File • Upload the latest notification regarding the composition of the IQAC by the HEI View File 9.No. of IQAC meetings held during the year 10 • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? Yes • If No, please upload the minutes of the No File Upload		50000
of BotanyWorkshopAcademies8.Provide details regarding the composition of the IQAC:• Upload the latest notification regarding the composition of the IQAC by the HEIView File• Upload the latest notification regarding the composition of the IQAC by the HEI109.No. of IQAC meetings held during the year10• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?Yes• If No, please upload the minutes of theNo File Upload	3/10/2020	20000
 Upload the latest notification regarding the composition of the IQAC by the HEI 9.No. of IQAC meetings held during the year Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? If No, please upload the minutes of the 	.9/10/2020	33000
 compliance to the decisions taken uploaded on the institutional website? If No, please upload the minutes of the No File Upload 		
	aded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?Yes		
• If yes, mention the amount 91375		

1. Enhanced Employability skills by organizing Capacity Building Programmes, Value Added Certificate Courses and Pre-Placement Training Programmes for the students.

2. The college was elected as Mentor for 3 Colleges by State Level Quality Assurance Cell of APSCHE, AP: 1. Sri Srinivasa Degree

College, Vuyyuru, AP 2. Gowtham Degree College, Vijayawada, AP 3. Vagdevi Degree College for Women, Jaggayyapeta, AP.

3. Offered internship Programmes to the students by establishing linkages with Industries.

4. Conducted Student Induction programmes 'Deeksharambh' to help new students adjust and feel comfortable in the new environment.

5. Encouraged NCC, NSS Units and UGC Women's Studies Centre for the conduction of extension and outreach activities through online & as well as offline mode. 6. Providing inputs for extension of University Affiliation, Autonomous Extension Report, ISO Certification, CPE Annual Report, ARIIA, APSCHE and NIRF.

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
To introduce new Programmes	Under UGC-NSQF Four New Diploma Programmes were introduced during the Academic Year 2020-21 1. Diploma in Event Management 2. Diploma in Advances in Computer Science 3. Diploma in Data Analytics 4. Diploma in Drone Pilot
To introduce Skill Development and Open Elective Courses	As per APSCHE guidelines Skill Development Courses were introduced for I & II Year Degree programmes. • Open Elective Courses were introduced for M.Sc. (Computer Science), M.Sc. (Organic Chemistry) & M.Sc. (Analytical Chemistry) Programmes
Curriculum restructuring for first year Degree students	CBCS Curriculum Framework designed by Andhra Pradesh State Council of Higher education (APSCHE) was implemented from the Academic Year 2020-21
Providing more Internships	More number of Internships have been provided to the students during the Academic Year 2020-21 by establishing linkages with

	Industries through Placement & Guidance Cell.
Feedback collection & Analysis from various Stakeholders	Feedback was collected from Parents, Teachers, Employers, Alumni and Students through Google Form for the Academic year 2020-21
Conduction of Student Satisfactory Survey and Analysis	Student Satisfaction Survey and analysis was conducted as per NAAC format during this academic year on Teaching Learning process
To implement Online Admissions	The college adopted Online Admission Process which was introduced by OAMDC, Government of Andhra Pradesh
To conduct Faculty Development Programmes / Teacher Orientation & Training Programmes	UGC Sponsored Four-Day National Webinar on "Impact of COVID-19 on Educational Sector in India and Strategies to face the Pandemic" was organized by Internal Quality Assurance Cell (IQAC) in collaboration with Andhra Pradesh State Council of Higher Education from 10th - 13th June, 2020. • Six Day Faculty Development Programme for Faculties on Working with Tally - ERP - GST was organized by Department of Computer Science from 4th - 10th June, 2020 (11:00-12:00 Noon). • Teacher Orientation Training Programme on 'Share 2020 Academic View by using Google Meet App' was organized by Internal Quality Assurance Cell on 8th July, 2020.
To enhance ICT based Teaching Learning Process	Online Classes were conducted via Google Meet Platform. • Internal Assessment Tests were conducted through Google Form • More number of Video Lectures

	were uploaded in the YouTube channel for open access of the lectures. • Lecture Materials was provided to the students and Assignments were collected through Google Classroom App
To encourage the faculty to pursue Ph.D.	Two Faculty Members, Dr. M. Siva Kishore, and Dr. T. Bhagya Kumar from Department of Chemistry were awarded Ph.D. in the Academic Year 2020-21.
Extension of Research Centres	The Research Centres in the Departments of Management, Commerce & Chemistry have been extended for the Academic Year 2020-21 by Krishna University, Machilipatnam
To boost Research work among faculty	2 funding Research Projects were sanctioned by the College management during the academic year 2020-21.
Encouraging the qualified faculty for supervisionship	 5 faculty were recognized as Research Supervisors by Krishna University during the academic year 2020-21. 1. Dr. G. Krishnaveni, Dept. of Chemistry 2. Dr. K. Kiran Kumar, Dept. of chemistry 3. Dr.M. Venkateswara Rao, Dept. of Management 4. Dr. K. Siva Prakasa Rao, Dept. of Commerce 5. Dr. M. V. Srinivasa Rao, Dept. of Commerce
Publication of Research Articles in UGC CARE Listed Journals	8 Research Articles were published in UGC CARE Listed Journals by the faculty during the year 2020-21.
Faculty involvement in Training Programmes / Workshops / Seminars as Resource Person	5 Faculty Members delivered extension lectures in the reputed organizations
Awareness on Intellectual Property Rights	One-Day National Webinar on `An overview on IPRs - Importance &

	Impact of Patents' was conducted on 30th March, 2021 by Research Promotion & Monitoring Cell.
Organization of Conferences/ Seminars/ Workshops sponsored by reputed organizations / funding bodies	Organized NAAC Sponsored National Conference on "Impact of Best Practices in Quality Enhancement in Higher Education Institutions" in collaboration with Andhra Pradesh State Council of Higher Education Institutions was organized by Internal Quality Assurance Cell on 4th & 5th December, 2020. • National Commission for Women (NCW) sponsored One-Day National Webinar on 'Migrant Women Workers: Issues and Challenges' was organized by UGC-Women's Studies Centre, on 5th October, 2020. • Centre for Molecular Biology Research (CMBR), Bhopal, MP Sponsored One-Day National Level e-Conference connecting 'Biology, Biotechnology and Biodiversity' - For Basic Education & Commercial Implications was organized by Department of Zoology on 3rd October, 2020. • Science Academies' Virtual Lecture Workshop on 'Recent Trends in Biotechnology and Conservation of Medicinal Plants in India' was organized by Department of Botany, on 19th & 20th October, 2020.
To conduct more number of collaborative programmes	6 Collaborative Programmes were organized by the Departments of MBA, Computers, Chemistry, UGC Women's Studies Centre & NSS Units during the academic year 2020-21.
Encouraging students in Sports & Games	Mr P. Bharath Kumar I B. Com.TP, bagged Silver Medal in National

	Power Lifting Champion ship held at Gazia Waranasi, U.P. State INDIA. The Record in Squad lift 210 kgs. and total cleared record is 525 Kgs, on 21st March, 2021. Men Handball Players participated and bagged Bronze medal in A.P. State Seniors Handball Championship held at Kakinada from 19th to 21st March, 2021. ? Ms. R.Kajol Sunar 1 B. Com. (Gen), participated National Level Table Tennis Championship held at Madhya Pradesh, Indoor on 14th March, 2021. ? Ms. R.Kajol Sunar 1 B. Com. (Gen), participated in 82nd Senior National Table Tennis Championship at Haryana, played against the MP state and won the match 3_2 points. She also won the match played against Jharkhand state and she entered into the qualified round on 16th February, 2021.
Fostering of PG students for Higher Studies	3 students from M.Sc. (Organic Chemistry) got selected for Ph.D., programme with a good stipend. 1. Mr. Ch. Srinivas 2. Ms. Ch. Sai Ratna 3. Mr. P. Yashwanth
13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	
Name of the statutory body	Date of meeting(s)
GOVERNING BODY MEETING	17/01/2022
14.Was the institutional data submitted to AISHE ?	Yes

• Year	
Year	Date of Submission
24/02/2022	24/02/2022
Extended	l Profile
1.Programme	
1.1	23
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.Student	
2.1	3302
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	<u>View File</u>
2.2	1007
Number of outgoing / final year students during the	year:
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
2.3	4807
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>
3.Academic	

3.1 1057		
Number of courses in all programmes during the ye	ear:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.2	112	
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
3.3	112	
Number of sanctioned posts for the year:		
4.Institution		
4.1	682	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	90	
Total number of Classrooms and Seminar halls		
4.3	431	
Total number of computers on campus for academic purposes		
4.4	102.226	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
Part B		
CURRICULAR ASPECTS		
1.1 - Curriculum Design and Development		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		

Response:

KBN College always strives to provide the well-designed curriculum according to the local, national, regional and global needs. In the college Curriculum structuring is a continuous process objectives of Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs).

IQAC of the college analyses the feedback collected from the stakeholders periodically and the same given to the departments to implement them in designing the syllabus. The college is offering Skill Development Courses and life skill Courses to meet the local and regional needs. The college offers MOOCs in PG Programmes to provide students with high quality learning via multimedia on demand. The institution provides outcome based education to students by including Internship programme in the curriculum.

Every year, the college is introducing new programmes relevant to the global needs, during 2020-21 academic year, the college introduced 4 new Diploma programmes - Diploma in Drone Pilot, Event management, Advances in Computer Science and Data Analytics under UGC National Skills Qualifications Framework. A number of other value-added courses are introduced to equip students with the skills needed to contribute to the development of the country.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://kbncollege.ac.in/attachments/igac/ag ar2021/CRITERIA-1/1.1.1-ADD.INF0pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

575

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

217

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

27	
File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Any additional information	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The Under Graduate and Post Graduate Programmes offered in KBN College projects a rich diversity to shape the students and address the needs of the society. We introduced the Life Skill Course Human Values and Professional Ethics to help students develop a holistic perspective towards life and careers. We are offering Citizenship education course which gives knowledge and skills to the students to understand, challenge and engage with democratic societyincluding politics, the media, civil society, the economy and the law. To train the students in skills that need to lead effectively, we include Leadership Education course in the curriculum.

To provide awareness about environmental issues and sustainability from the perspective of technology and education, we included Food Adulteration and Solar Energy courses in the structure.

To promote gender equality, we provide Women's Studies and Gender Studies course.

The above courses are imbibed into the curriculum along with the core courses to create awareness about rights and duties, behavioural patterns, to overcome hardships and discrimination. Besides the courses we are also conducting several awareness talks, seminars/webinars to the students on issues related to, Gender, Environment & Sustainability, and Human Values and Professional Ethics.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>
Any additional information	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	<u>View File</u>

1.3.3 - Number of students enrolled in the courses under **1.3.2** above

979

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

152

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	<u>View File</u>

1.4 - Feedback System

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://kbncollege.ac.in/attachments/ALL%20F EEDBACK%20ANALYSIS.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - The feedback system of the Institution comprises the following A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-1/1.4.1&1.4.2-ADD.INFOpdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1311

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

1055

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

RESPONSE

The institution assesses the learning levels of the students based on their academic performance, marks memos, certificates of appreciation, and ranks and classifies them into slow and advanced learners. Class room interaction, feedback from mentors, performance in examinations, internal assessments, fundamental knowledge, concept of understanding, and articulation abilities enable the identification of advanced learners.

Strategies adopted for slow learners:

- 1. Conduction of Bridge Courses
- 2. Bilingual explanation in classrooms
- 3. Offers simple and standard lecture notes
- 4. Conduction of Remedial Coaching classes
- 5. Preparation of collage, charts, PPT
- 6. Maintenance of Ward Counseling System
- 7. Periodic interaction of Ward Counselors with parents
- 8. Conduction of revision classes on tough topics

Strategies adopted for advanced learners:

- 1. Representation of students in various committees and clubs
- Students participation and paper presentation in various Seminars/ Conferences/ Workshops/ Inter-collegiate competitions
- 3. Motivation towards research
- 4. Providing coaching classes for competitive exams
- 5. Participation in extra-curricular activities, exhibitions and cultural competitions
- 6. Offering unique practice of Meet the CEO programs
- 7. In-house competitions such as Debate, Group Discussion, Problem Solving, Decision Making Exercises and Quiz Programmes
- 8. Mock Interview Sessions
- 9. Providing Entrepreneurship Development and Skill Development programmes
- 10. Awarding medals and cash prizes

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-2/2.2.1-ADD.INF0pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2020	3302	112
File Description	Documents	

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problemsolving methodologies are used for enhancing learning experiences:

Response

KBN College adopts student centric methods to make the Teaching Learning process more effective. There has been a paradigm shift in teaching from purely chalk and talk methods to adopting a judicious mix of lecture method and modern methods of pedagogy. This enabled rapid advancement in learning the subjects and improvement of general academic knowledge and skills.

Experiential Learning:

Industrial Visits are arranged to provide an exposure to students about practical working environment. Field projects, In-house projects and Case Studies are done by students to develop their skills through learning and how to utilize the knowledge earned in the classroom. As Internship Programme is a part of the curriculum, we direct our students to do internships in reputed industries and organizations.

Participative Learning:

Students are encouraged to participate in Guest lectures, Meet the CEO Programmes, Seminars, Workshops and Training Programmes and do paper presentation in seminars to learn about the latest information and new skills related to the concerned subject.

Problem Solving Methodologies:

Case study method is adopted in the curriculum of PG Programmes to help the students build logical thinking, gain practical knowledge to develop problem solving ability. Mini Research Projects and Surveys are allotted to the students to solve the real problems.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-2/2.3.1-ADD.INF0pdf

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

RESPONSE:

Digital learning is playing crucial role in the field of education to make the students smarter and knowledgeable. Our college converts Classrooms into Digital tools with latest technology. To empower students digitally strong and expand their horizons, the institution allots digital assignments through social network and communications. Students of the science disciplines experienced the practical knowledge through free Virtual Labs during COVID-19 pandemic.

Our College had G-Suite educational domain from 2019 to conduct Seminars, Guest Lectures and Workshops through virtual mode. With this domain we catered online education to the students at the time of COVID pandemic without interruption. Recordings of virtual lectures are made available in the College YouTube channel-KBN Pathashala for open access of the students.

Lecture notes and PPT's on concerned subjects are provided through Google Classrooms, Blogs, Moodles and College website e-Resources. During COVID pandemic, internal assessment tests were conducted through Google Forms. To make the learning process more interactive and engaging, we provide e-books and e-book resources to the students through Digital Library.

We give an opportunity to our students to earn MOOCS Certificate from the IIT's by owning membership in SWAYAM-NPTEL Local Chapter.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-2/2.3.2-ADD.INFOpdf
Upload any additional information	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

55

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

RESPONSE:

As the College is an autonomous institution, the Examination committee in coordinating with IQAC prepared the academic calendar well in advance for the ensuing academic year as per the directions of Andhra Pradesh State Council of Higher Education (APSCHE) and affiliating university by following COVID-19 guidelines and it is made available in the College Handbook for the Academic Year 2020-21. The academic calendar includes schedule of curriculum, holidays, examination schedule, co-curricular and extracurricular activities. Periodic review meetings are organised with various departments by the calendar committee to monitor the adherence, to the calendar.

As per the academic calendar, faculty members prepare the detailed lesson plan by highlighting the content and total lecture hours according to course content before start of the semester. They maintain a teaching dairy with teaching methodologies to record day to day teaching works as per their individual time tables. The timeline created allows the faculty to complete the syllabus in given time. The progress of the syllabus completion is monitored by Head of Departments and Principal. The lesson plan and implementation details are maintained in the department and this enables the faculty members to stick to the academic schedules as much as possible.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

112

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	<u>View File</u>

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

22

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full- time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

0

Examination Procedures:

The college has been introducing various examination reforms and carrying out these reforms through IT integration in all the procedures and processes of the examination system. The autonomous committee and examination committee of the college regularly reviews the merits and demerits of the system and make necessary reforms. These reforms have been implemented in the internal assessments also. The college examination procedure has been completely automated with SPRS software and with this software our college examination system maintains student details, exam details, exam wise fee details, subject details and exam scheduling details. Generation of Examination seating plan with SPES software helps the supporting staff in numbering the examination rooms. Our college adopts Semester end examination pattern. Apart from the Semester end examinations, Continuous Internal Assessments are conducted in every course of a particular programme by the Departments. In CIA pattern, one internal assessment conducts through offline and one conducts through online mode.

- Semester End Examination results were declared within 15 days from the commencement of examinations.
- Examination system is fully automated. Time Table, Notices & results are scrolled on the website. We maintain a separate portal (www.kbnvjaexams.org.in) to publish the semester end examination results for the easy access of students.
- Candidates are allowed to apply for revaluation and photocopies of answer scripts are given to the students after paying the prescribed fee within one week of declaration of the results.
- Supplementary exams are organized for all semesters soon after the announcement of results.
- The college takes a serious view of the unfair methods in all the theory and practical examinations. Influencing the teaching and non-teaching staff at any time by the candidates for any advantage is also considered as malpractice. Cases of malpractice noticed at any stage were subject to severe punishment.

IT Integration:

Modernization of IT Integration in examination process speeded up the entire examination mechanism and makes the whole process more transparent. ICT enabled examination process like Internal and external marks capture, result publication and marks memo generation, etc. make the stakeholders more convenient. Calculation of SGPA, CGPA and grades of students by SPRS software facilitates the results more accurate and significantly minimizes human errors.

Continuous Internal Assessment:

The Departments do the Internal Assessment in the form of theory examinations, Seminars, assignments and attendance. Through Continuous Internal Assessment Process, teachers can assess the students and identify the slow learners. Hence, this process helps the students to improve their performance and provide a scope to teacher to monitor the academic progress of the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://kbncollege.ac.in/attachments/igac/ag ar2021/CRITERIA-2/2.5.3-ADD.INF0pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Response

The Program Outcomes, Program Specific Outcomes and Course Outcomes of KBN College are stated and displayed on:

- 1. College Website: www.kbncollege.ac.in
- 2. College Handbook
- 3. Departmental Course file

The College adopts outcome based education, faculty of the College with the suggestions of industrialists and alumni prepare program outcomes, program specific outcomes and course outcomes of all the programs as per the requirement of stakeholders. They prepare course outcomes by mapping them with course objectives and programme outcomes. These are made known to the students and staff by displaying them on the website of the college. Individual copies of the handbook consisting of course outcomes are distributed to all the first year students. These books are also available in the library for the students to access. Orientation program for all the new students is conducted at the beginning of every academic year to make them aware of all course outcomes.

All the departments maintain the course file which includes programme outcomes, course outcomes and CO, PO attainment sheet. The Departments prepare a syllabus book mentioning the course objectives and outcomes for all the courses of the respective programmes and make it available in the departments for the easy access of the

students.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	<u>View File</u>
Link for additional Information	https://kbncollege.ac.in/attachments/igac/ag ar2021/CRITERIA-2/2.6.1-ADD.INFOpdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Response:

KBN College ensures that the outcomes stated by the institution are received by the stakeholders in two/three year programmes. The evaluation system and feedback from stakeholders confirms that they are received by the students.

The program outcomes and Specific outcomes are assessed with the aid of course outcomes of the relevant courses by evaluation of a student, through direct and indirect assessment tools. In direct assessment, the attainment level is measured through CIA, assignments, In-house projects and performance of the student in the Semester End Examinations.

In Indirect assessment, the attainment level is measured through the strategies like enthusiastic participation of students in regular seminars, debates, case studies and quizzes on topics related to the subjects.

Placements: A precise technique of monitoring the attainment of COs is the increase in the number of student placements each year, in the private/government sector or especially in software companies.

Student Awards & Achievements:

An Additional attainment measure of COs, is students are receiving Prathibha Awards from Govt.of AP and they are honoring with medals from the affiliating University.

Feedback from stakeholders is collected for finding out whether the knowledge and skill learned from this institution is adequately

satisfying their expectation or not.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://kbncollege.ac.in/attachments/igac/ag ar2021/CRITERIA-2/2.6.2-ADD.INFOpdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

795

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-2/2.6.3-ADD.INFOpdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://kbncollege.ac.in/attachments/iqac/aqar2021/CRITERIA-2/2.7.1-ADD.INF0..pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

RESPONSE

The institution constantly updates the infrastructure facilities to promote research activities in the college. The College maintains State of Art Library with a subscription in Inflibnet and Delnet resources. Every year the institution allots seed money for the promotion of research in the college. It encourages the faculty and students, by providing financial aid to the minor research project proposals submitted by them under the supervision of Research Promotion & Monitoring cell. The institution encourages the students by providing financial assistance to materialize the live projects made by them. The Research Promotion and Monitoring Cell also guides the faculty to submit Minor/Major research project proposals to Government Research Funding agencies. The institution provides incentives to the faculty those who published the research articles in UGC care Listed Journals, to motive them towards research. Increments are offered to the Ph.D awarded, NET / SET qualified faculty to boost the faculty to develop their research career. Research Cell organized / conduct research oriented programmes like IPR, Patent workshops, etc.

Research Policy

Aim

The research policy of the college aims to create and support a research culture among its faculty, and students and develop it for enriching and enhancing the professional competence of the faculty members. The policy aims to develop and promote scientific temper and research aptitudes of all learners; and for contributing to national development by their participation in research and related activities.

To achieve the high quality research ambience the following policies have been undertaken. A Research Monitoring cell has been established that will prepare and implement the documents for development of research and its activities within the College.

Establishment of Research monitoring cell

The Research Monitoring Cell was established in 2016 comprising of the following members:

- Chairman: Principal of the college
- Convenor: Professor of PG Department
- Members: Senior faculty / Doctorates / pursuing research
- Ex-office member: Co-ordinator of IQAC

Scope of the Research Policy

The policy applies to all the researchers of the college who are

active in teaching, research, administration and provision of any form of support to the core functions of the college; all mentors, guides, external experts and sponsors associated with any of the research activities of the college; all academic and administrative departments of the college and all students of the college.

Objectives of Research Policy

- The Research Monitoring Cell of the college shall be responsible for implementing this research policy of the college by working closely with the college management. The objectives are as follows:
- To develop and enhance research environment within the institution.
- To motivate all Faculties to pursue research in their respective areas of expertise.
- To strengthen the institutional capacity for strategic, technical and operational planning, budgeting and control of all research activities of the college
- To increase and administer the seed money for supporting and facilitating research initiatives and projects of faculty members and students.
- To encourage the departments to establish research labs with necessary facilities to carry out research projects.
- To develop rules, procedures and guidelines for granting research support, instituting research awards, and create incentives for the faculty who receive state, national and international recognition for research contributions.
- Increasing incentives, granting study leave, duty leave, reduction in workload, etc. for faculty members undertaking research activities.
- To prepare and regularly update the research agenda of the college outlining the preferred focus areas and priorities of research activities to be supported
- To encourage and guide the faculty members to apply and take up minor/major research projects.
- To identify and inform researchers about the appropriate research opportunities announced by different academic, research, industry or government organisations.
- To facilitate the establishment of more research centres by funding agencies / university.
- To facilitate the establishment and development of specific research units like Central instrumentation centres for promoting interdisciplinary research.
- To develop and promote linkages including MOU s with the Research Council of the affiliated University, industry bodies

and individual companies for widening the scope of research and creating opportunities for teachers and students of the college.

- To approach National and international organisations such as UGC, ICSSR, ICHR, ICPR, DST, DBT, UNESCO, UNICEF to fund major and minor research projects undertaken by the faculty / students.
- To encourage and facilitate the publication of the research work in reputed academic journals.
- To encourage and facilitate the presentation of the research work through academic events such as workshops/seminars/guest lecturers.
- To create and maintain a database of research work and research projects undertaken by the faculty and students as well as collect data by metrics such as Citation Index, Impact Factor, h-index, SNIP, SJR, etc.
- To provide a mechanism for ensure that academic staff attain the desired mix of teaching, research and consultancy outputs so as to achieve the level stated in the College mission.
- To draw up and adopt a research code, which informs all researchers about the ethical and legal norms and principles to be followed in the conduct of research.

Terms of Office

- Members of the Research Monitoring cell serve for a term of five yea
- An appointed member may be able to serve for additional terms as per the approval of the Academic Council of University.

Quorum

The quorum for meetings of the Research Monitoring Cell shall be the nearest whole number above one third of the membership of the cell.

Meeting Schedule

The Research Monitoring cell will meet at least once each semester. The Chairman is responsible for determining if more meetings are required.

Reporting

• The cell will report to the Academic Council by way of its minutes.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://kbncollege.ac.in/policydoc/3-res.%20 Policy.pdf
Any additional information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

1.68

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	<u>View File</u>

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

1.60

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	<u>View File</u>
Any additional information	<u>View File</u>

3.2.2 - Number of teachers having research projects during the year

4

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://kbncollege.ac.in/attachments/igac/ag ar2021/CRITERIA-3/3.2.1&3.2.2-ADD.INFOpdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

06

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<u>View File</u>
Institutional data in Prescribed format	<u>View File</u>

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-3/3.2.4-ADD.INFOpdf
Any additional information	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

RESPONSE

Kakaraparti Bhavanarayana College since its inception in 1965 marked an epoch in innovative education, in economically impoverished area. All science departments organize an exhibition-'Science Expo', at the beginning of every academic year to develop innovative thoughts in student minds. The faculty guide the students to work on innovative projects such as Tissue Culture, Sensor Based Agriculture Monitoring System, LPG gas from Petrol, Crude oil from plastic, DNA Finger Printing, etc. ArtsandFoundation coursesorganized AcademicExposfor the purpose of involvingstudentsinthecreation and transfer of knowledge.

We include anin-house projectas a practical course inourundergraduat eandgraduateprogramstopromotestudents'researchthinking. In order to strengthen the innovative thoughts in students and faculty and materialize them, the college has taken the initiative of establishing the Innovation & Incubation Centre in 2016. With the support of Innovation & Incubation Centre, Physics, Electronics & Chemistry Departments have initiated the Startups like Cow urine distillate preparation, Manufacturing of grease from low density poly ethylene, Herbal sanitizer, etc. Furthermore, it encourages the students to flesh out the innovative ideas through live projects.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-3/3.3.1-ADD.INFOpdf

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation	B. Any 3 of the above	
of its Code of Ethics for Research uploaded in		
the website through the following: Research		
Advisory Committee Ethics Committee		
Inclusion of Research Ethics in the research		
methodology course work Plagiarism check		
through authenticated software		

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

File Description	Documents
URL to the research page on HEI website	https://kbncollege.ac.in/rpmcell.php
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

11

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	<u>View File</u>

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

4	
File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://kbncollege.ac.in/attachments/igac/ag ar2021/CRITERIA-3/3.4.4-ADD.INFOpdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

16

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	<u>View File</u>

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

2.99

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	<u>View File</u>
Any additional information	<u>View File</u>

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

12000

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	<u>View File</u>
List of facilities and staff available for undertaking consultancy	<u>View File</u>
Any additional information	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The NSS Units, NCC, UGC Women Studies' Centre, Red Ribbon Club of KBN College have made an indelible mark of its own in the field of social service. They are playing an active role in motivating the students towards service and inculcating a sense of social responsibility in them. They have been doing efficient Service in enlightening the public by creating awareness, illuminating their lives by driving away the darkness of ignorance. They always responded to contemporary social issues and organized a wide range of activities according to the needs of the times, in an attempt to bring the students close to the society and involve themselves actively in extending their services as responsible citizens.

During 2020-21 the college has adopted five villages namely Ambapuram, Pathapadu, Jakkampudi, Nainavaram and Nunna under Unnath Bharath Abhiyan where the NSS Units strived hard to improve the literacy, health, hygiene, greenery and economic status of the people. NSS and NCC Units organized Rallys and Awareness programs on Cancer, Traffic, Consumer Rights, Yoga, Health & Hygiene and violence against women and also conducted Anti-Drug Drive, Blood Donation and Health Camps. Department of Physical Education offers free coaching in Sports & Games for School children nearby college.

The Women's Studies Centre has been playing a significant role in uplifting the women and enhancing gender equity through special camps and training classes. It also offers Karate classes for girls students to enhance confidence levels among them. The Institute played a vital role during pre and post COVID pandemic by distributing food, vegetables, fruits, medicine, rice and groceries and also facilitated permanent COVID vaccine centre in the campus for the benefit of surrounding communities.

Every year all PG Departments have been distributing Rice Bags to the orphanages through the 'Guppedu Biyyam' (A Fistful of Rice) under Cheyutha Programme. Blood donation is an ennobling act and very important need of our society. The NSS, NCC and Red Ribbon Club of our college frequently conduct Blood Donation Camps in collaboration with Rotary Red Cross Blood Bank, Vijayasri Blood Bank, Government General Hospital Blood Bank and Capital Blood Bank to collect blood from volunteers and make it available round the clock, wherever and whenever it is needed. Awareness programmes like seminars, invited talks are held to raise awareness about the value and necessity of donating blood.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://kbncollege.ac.in/attachments/iqac/aq ar2021/CRITERIA-3/3.6.1-ADD.INFOpdf

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

-	

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	<u>View File</u>

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

21

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2731

File Description	Documents	
Reports of the events	<u>View File</u>	
Any additional information	<u>View File</u>	

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

27	
File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

19

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

KBN College was established in the year 1965. Over the years, the college has built up an impressive and state of the art infrastructure. Through this infrastructure, the institution strives to provide ample opportunities for the intellectual development of young minds. According to the Budget prepared college takes necessary steps to provide adequate infrastructural facilities in terms of class rooms, laboratories and computing equipment.

Class rooms:

The College has 87 class rooms with good ventilation, airflow and comfortable seating arrangements to perform its academic activities. 100% of the class rooms are well equipped with LCD and OHP projectors to facilitate effective teaching and learning in the classrooms. Latest information technology like Hitachi Smart Board which converts hand written text into typed text, Short Throw projectors, laptop, LAN and WiFi promote innovative teaching-learning process.

Laboratories:

25 State of art laboratories are available with advanced instruments and well-equipped network. The Computer Labs are perfectly insulated, stabilized and air conditioned with 100% Uninterrupted Power Supply (UPS). Science Labs, Language lab, Business lab, Maths & statistics lab, C- Language Lab, and e-banking labs are provided with Projectors, LAN and Wi-Fi facility. The Zoology Lab has a Visualizer for projecting objects, teaching materials and specimens. Mathematics department uses Math Lab foranalytical approach.

Research Labs:

Central Instrumentation Centre has Laminar Air-flow chamber, Incubators, U.V. Spectrophotometer, Rota Vapour, Water Analysis Kit, Fuming Cupboard, Centrifuges, Ultrasonic Interferometer, Water bath, Electronic balances etc. which enhance the research abilities of the faculty and students.

Computing equipment:

410 computer systems, 72 laptops, 28 printers and other reprographic services are available for academic purposes. All the computers are connected on Local Area Network. The broadband is of 70 Mbps. The campus is Wi-Fi enabled and power back up is ensured with sufficient number of UPSs. For the uninterrupted power supply 125 K.V. Generators are installed.

Library and Reading Room:

The Central library is furnished with Textbooks, Reference books and journals and e- journals. It fulfils the mission of the college to provide quality education to its students and staff. Digital library with 20 computers help students to surf e-content. INFLIBNETsupports the e-content resource. Separate software (JAWS) is provided to visually challenged persons in the library. Printers like Mitsubishi and Gestener (RICOH) high-end Xerox cum Printer with auto-reverse facility are available for access.

Others

Seminar Halls:

 Vivekananda Seminar Hall (A/c) with a capacity of 120 members and equipped with interactive smart board, Wi-Fi facility and MANA TV. 			
 Netaji seminar hall (A/c) with a capacity of 300 members, equipped with ICT facilities 			
3. Seminar Hall-3(A/c) with a capacity of 250 members.			
Discussion room:			
Discussion room is arranged with a capacity of 72 members and provided facilities with smart board, laptop & Short Throw Projector.			
Multi-Media Room:			
A separate Air-conditioned classroom for Multi-Media & Animation Courses exists in the college			
Museums:			
State of art Botany and Zoology museums are with rare collection.			
E-Content Development Room:			
We have Fully Equipped Room for E-Content Development.			

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.kbncollege.ac.in/attachments/iqac /aqar2021/CRITERIA-4/4.1.1-ADD.INFOpdf

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Response:

The College keeps more attention in training the students in cocurricular and extracurricular activities.

Sports & Games:

The institution has well established Physical Education department, which offers sophisticated indoor and outdoor facilities to students. With the facilities offered by it the students achieved several medals in national and international level.

Indoor facilities:

- 2 International Stag Table Tennis Tables.
- Table Tennis Robo machine was installed to teach new techniques.
- Badminton court with flood lights.
- Provision for carom boards and chess and other indoor games.
- Physiotherapy equipment also available to provide first aid to the injured.

Outdoor facilities:

- A sports ground of total 3,500 sq. m area is available for outdoor games
- Total number Cricket nets for coaching 2. One Pitch is made of red clay and the second with Concrete.
- A Cricket bowling machine for practice session.
- Hand ball court with Iron goal posts, with rounded iron crossbar. The court is of red soil. Having net enclosure upto a height of 10 ft. around the court
- Parallel bar and Horizontal bars
- Separate Courts for Kabbadi, Kho-Kho, Volley ball, and Ball Badminton
- Volley ball court is made of Red clay with permanent iron posts
- Kho-Kho court is made of with Red clay with permanent Wood posts fixed.
- Basketball Court with Concrete flooring and cement posts and LED Flood lights

Gymnasium:

A separate Gymnasium measuring 30x40 is available with sophisticated infrastructure. The important equipment is

- Weight lifting platform
- A multi gym with twelve workstations
- Tread mill

It also has a variety of equipments like Abdominal Bench, Barbells, Bench Press, Cables and Pulleys, Calf Machine, Dipping Bars, Dumb Bells, Hammer Strength Machine, Hyper Extension Bench, Incline, Bench Press, Leg Abduction Machine, Leg Extension Machine, Leg Press Machine, Pull up Bar etc. The gymnasium aims at maintaining student's physical and mental health.

Yoga Centre:

A Yoga Centre was also established in 2012 and it offers Diploma course in Yoga to promote yoga education and practice the college.

Cultural Activities:

The Dramatic Association of the college strives to train students in various fine arts and improves their expressive ability. It conducts various cultural activities on important days celebrated in the college. The Dramatic Association encourages the students to participate in various competitions organized by the University, State Government and various other organizations.

The Dramatic Association is equipped with musical items like Bugles, Drums, Guitar, Kabbas etc. The Sound system with Amplifier, Speaker box, Xr-40hh wireless micro phone and Studio master PA-2.0 power amplifier.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.kbncollege.ac.in/attachments/iqac /aqar2021/CRITERIA-4/4.1.2-ADD.INF0pdf

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

40

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

57.806

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Response:

The Central library of the college is situated in the front part which is accessible to all the students and staff. It is equipped with modern technology and is upgraded regularly. The Library is automated with the software Ez- Library in the year 2006, developed by Volk soft Technologies, Hyderabad. The Ez library is with a single site license. The software is installed in a server located in secured place at Central Library. Unlimited number of users can access the server in the campus.

The following modules are available in this software

Online Public Access Catalogue (OPAC): Inside the campus all the students, staff and other stake holders can search for books from title, author, publisher, subject, department, date of publication and catalogue. They can also verify whether the book is available in the library or not.

Title Register: User can search the book depending on Title of the book.

Accession Master: This window is used to enter the data about new books with 23 columns like title, author, publisher, publication place, bill date, vendor, size etc. This data is useful while searching for the book referring to these columns.

Issue Register: Report can be generated to view the number of books issued during the said period, with accession number, admission

number, title, and title-id, date of issue, due date and issue time. Issue and return of books are done through bar code technology.

Return Register: Report can be generated to view the number of books returned during the said period, with user-id, accession number, title-id, title name, member-id, member-name, issue-date, returndate and expected return date.

Journal Master: Report showing the journals which are available in Central Library with the following fields: journal-id, journal name, frequency name, category name, publisher name, supplier name and language.

Students History: User can view the students history i.e. books issued and returned by the student for said period, with sl.no., accession number, title name, card-id, issued for number of days, date of issue, due date and date returned.

Catalogue Information: Department-wise books details displayed with the columns of sl.no. Accession number, classification number, title name, author name, publisher name and net price.

Bar coding: By using bar code scanners issue and return of books is done. This is possible because each and every book in the library is bar coded. Using this technology issue and return of the books to stake holders is made easy.

Name of the ILMS software

Nature of automation (fully

or partially)

Version

Year of automation

Ez library - Automated library Management System

Volksoft Technologies, Hyderabad

Full

(v 10.0.9.22)

Since 2006

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	http://www.kbncollege.ac.in/attachments/igac /agar2021/CRITERIA-4/4.2.1-ADD.INF0pdf	
4.2.2 - Institution has access to t journals e-ShodhSindhu Shodhg Membership e-books Databases to e-resources	ganga	
File Description	Documents	
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>	
Upload any additional information	<u>View File</u>	
4.2.3 - Expenditure on purchase during the year (INR in lakhs)	of books/ e-books and subscription to journals/e-journals	

234853

File Description	Documents
Audited statements of accounts	<u>View File</u>
Any additional information	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

512

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Response:

With the growth of the KBN College it is imperative to develop the infrastructure especially in IT field as technology is the backbone of any college. Policies and frameworks play a key role in helping the colleges realize the long-term vision. Hence the college has developed a strong IT policy to improve the standards of IT facilities. The policy includes

- 1. Maintenance of infrastructure with in-house technicians.
- 2. Utilization of information in a manner that is consistent with the need of the college for security and confidentiality.
- 3. Preservation of Data in a secured manner by restricting unauthorised access to College network
- 4. Time to time up gradation of Wi-Fi facilities by enhancing the bandwidth.
- 5. Increasing of Wi-Fi access and availability to staff and students.

The college ensures the responsible use of IT facilities in the institution such as updating of the following

- 1. Intel Core i7-3rd gen/Intel DH77EB MB/ 4gb ddr3 Ram/ systems to Intel Core i7-7th Gen/Gigabyte H270M-DHMB/8gb Ram/systems
- 2. Intel Core i5-9th gen/ Gigabyte B350/ 8gb ddr4 Ram/systems
- 3. Band width is increased from 50MBPS- 70 MBPS
- 4. D-Link AC1750 Dir8681 Point is increased to D-Link Ultra Ac3200 Dir8901
- 5. Laptop Dell from V356 to Dell Vostro v3568
- 6. Data backup is done at regular intervals.
- 7. Antivirus is installed on every computer system.

Stakeholders are advised to use OSS. College makes use of large number of open source software's and OS such as Ubuntul4, etc.

The ensuing plans for promoting IT infrastructure and Wi-Fi facilities are.

- To replace computers periodically.
- To upgrade licenses as per requirement.
- To purchase software according to necessary conditions
- To enhance Firewall and Anti-virus software regularly.

The IT facilities are developed and improved so as to assist Computer Based teaching learning processes.

It comprises of

- 1. Maximum utilization of Digital library which has high speed internet with upgraded systems for the benefit of the stake holders.
- Providing login facilities to various e-resources like INFLIBNET, N-list, Delnet, ACM etc. to all the faculty and students.

Encouraging students and faculty to make use of e-resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.kbncollege.ac.in/attachments/iqac /aqar2021/CRITERIA-4/4.3.1-ADD.INFOpdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
2272	431

File Description	Documents	
Upload any additional information	<u>View File</u>	
4.3.3 - Bandwidth of internet con Institution and the number of st	_	

Institution and the number of students on	-
campus	

File Description	Documents	
Details of bandwidth available in the Institution	<u>View File</u>	
Upload any additional information	<u>View File</u>	
4.3.4 - Institution has facilities fo	or e-content A. All four of the above	

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.kbncollege.ac.in/attachments/igac /agar2021/CRITERIA-4/4.3.4-ADD.INF0pdf
List of facilities for e-content development (Data Template)	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

44.42

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

Response:

The college has well defined systems and procedures for maintaining and utilizing physical, academic and support facilities.

Laboratories & Computers:

- The lab assistant and technicians take care of all the equipment and instruments in all science laboratories.
- They calibrate properly all the instruments and equipment every time before using them.
- The list of condemned items and stock on hand is maintained in the laboratory stock register.
- Every year Annual stock verification is done by the Verification Committee appointed by the Principal.
- The major/minor expenditure for repairs and maintenance of laboratory is born by the college management.
- Do's and Don'ts charts are displayed for the safe and secure usage of laboratory.
- Separate hardware technicians are employed to look after the maintenance of computers in the campus.

Library:

- To enable user friendly access to library resources the assistants in the library arranged them in a systematic manner.
- To protect and preserve library resources against damage agents, regular cleaning and dusting of shelves and books is done.
- Proper repairing of damaged items and replacing missing cards, tags, dates slips is done regularly to keep the collection in usable conditions.
- Annual stock verification for library is regular process.
- Maintenance of Library resources, purchasing books and subscriptions for digital library all these things are regularly monitored by the library committee.
- Scanned copies of rare books and single volumes make available in the digital library.

Sports

- All the outdoor and indoor facilities for sports are properly maintained by the Physical Education Department.
- At the beginning of every academic year sports committee recommended the management to purchase required sports equipment.
- The Physical Director takes care of procurement, maintenance, and the disposal of sports gear.
- He alsoensure that all equipment meetsfunctional and safety requirementsbefore being utilized by players.

Classrooms

- The office staff, class teachers and student class representatives are jointly take care of the maintenance of class rooms.
- As most of the classrooms are equipped with ICT tools, the hardware technicians regularly monitor the working of the tools.
- During this COVID pandemic period all the classrooms are sanitized with herbal sanitizer daily after the completion of classwork.
- Floor Incharges ensure that classrooms are cleaned everyday and keep them open or under lock and key as instructed by the Office manager.

Utilization:

The college utilizes its infrastructure and learning resources to the optimum so that the vision and mission of the institution is met with. The infrastructure is utilized to the optimum by planning and making use of all the rooms and laboratories.

- During Sundays, the college buildings are rented out for conducting public (private) examinations like Bank recruitment examinations and other competitive examinations.
- The campus is utilized as Vaccination Centre during COVID pandemic period.
- The college ground is utilized as 'Vegetable Market' for surrounding people during lockdown period.
- During summer vacation the classrooms were used by AP State Government as 'Aadhar Centre'.
- After the completion of classwork, the college ground is used for Free Scooty driving classes for women offered by the college management.
- The open air theatre/seminar halls are given for social and Government-sponsored functions and the funds thus generated are utilized for Poor Students.
- Yoga Coaching classes are conducted by Sri Venkteswara Yoga Centre and Patanjali Yoga Centre in the seminar halls prior to classes beginning everyday.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://www.kbncollege.ac.in/attachments/igac /agar2021/CRITERIA-4/4.4.2-ADD.INF0pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2285

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

72

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>
5.1.3 - The following Capacity D and Skill Enhancement activitie for improving students' capabili Language and Communication S Skills (Yoga, Physical fitness, Ho Hygiene) Awareness of Trends i	s are organised ities Soft Skills Skills Life ealth and

File Description	Documents
Link to Institutional website	
	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-5/5.1.3-ADD.INFOpdf
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2161

File Description	Documents	
Any additional information	<u>View</u>	File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The institution adopts the	following A. All of t	he above

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File DescriptionDocumentsMinutes of the meetings of
students' grievance redressal
committee, prevention of sexual
harassment committee and Anti-
ragging committeeView FileDetails of student grievances
including sexual harassment and
ragging casesNo File UploadedUpload any additional
informationView File

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

290

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

96

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	<u>View File</u>

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

19

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The College creates a platform for active participation of the students in various academic & administrative bodies in order to empower them in obtaining leadership traits and execution abilities. Every year the institution constitutes a student council committee comprised of academically outstanding students. At KBN, the Students' Council is the student body accountable for all the activities that takes place on campus throughout the year.

The student representatives of student council committee helps the institution in planning, organizing and executing various activities related to academics and other co-curricular & Extra-curricular activities as directed by the teaching faculty. They serve as intermediaries between students and teachers allowing them to share, discuss and resolve any issues that may arise as well as having unfettered access to the Principal. They also encourage other students to participate in the activities conducted by the Institute.

34 students were involved in various committees formed in the college. In the beginning of the Academic Year, the convenor of each committee selects the student members based on their interest, and skills.

The student representative of various committees actively participated in the activities like Swacch Bharath, observation of important Days, blood donation camps, voluntary services for pilgrims, medical camps, awareness programmes organized by the respective committees/ clubs.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	https://www.kbncollege.ac.in/attachments/iqa c/agar2021/CRITERIA-5/5.3.2-ADD.INFOpdf	

5.3.3 - Number of sports and cultural events / competitions organised by the institution

2

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The college has an alumni association named KOSA, KBN College Old Students Association. This was registered on 1st May, 2014 with the register number 103 of 2014 under the Andhra Pradesh Societies Registration Act., 2001. The members of the alumni are prominent people in the society, representing the fields of Politics, Real Estate, I.T., education department and in various government departments. The members of alumni help the student community through fund-raising activities, Mentorship and Scholarships, Career Guidance and Network Platform. The members of the alumni also help the student community through the Placement Cell, as most of them are well positioned in various corporates. The alumni members are always in touch with the students of the college and act as stake holders along with the management in carving the bright future of the students. They not only involve themselves in academic matters but also focus on the infrastructural amenities to facilitate the wellbeing of the student community.

The Alumni as integral part of the institution plays a vital role in carrying out various activities, reflects on assessing the quality of the institution through their feedback on the overall functioning of the institution from time to time. The alumni take interest in the academic empowerment of the learner community. Keeping in view the alumni arranges guest lecturers to address the requirements of the diverse learners. They either financially support in arranging the guest lecturers or they themselves share their expertise in their chosen field as and when the need demands. KOSA would also support the poor, needy and enthusiastic minds. Every year KOSA identifies the financially backward students and support them in paying their tuition fee based on their overall performance. Most of the students have been the beneficiaries of this kind of benevolence. Some of the bright minds of KOSA after completing their post graduate studies and doctoral degrees have come back to the institution in the capacity as lecturers and have been contributing their immeasurable knowledge and commitment for the wellbeing of the institution and student community. As an initiative, this year KOSA felicitated senior faculty for their astounding commitment to the institution, outstanding services to the society at large and their extraordinary contribution in the field of academics.

The members of the alumni contribute in distributing free medicines and blankets to the needy people in villages during NSS special camps held annually. KOSA contributed an amount of Rs.2,14,000/- for the A.Y. 2020-21. Many of our students are holding positions as Principals, artists, journalists, teachers, Professors, Developers and Charted Accountant etc. Though they are well settled inside the country and in other countries, the alumni group always keeps in touch with the college and is a close and well-knit body that always strives for the growth and development of the organization.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.kbncollege.ac.in/alumni_index.ph p

5.4.2 - Alumni's financial contribution during L the year

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

Vision and mission of the institute are in accordance with higher education policy and norms. Its governance is always striving to attain its mission and vision through an ardent academic desire for excellence. Various apex bodies of the institution, such as the Governing Body, Academic Council, BoS, Core Committee, Finance Committee, IQAC and others, prepare yearly plans at regular intervals towards achieving smooth operations and delivering quality education to all sections of students. They focus on the holistic development and growth of the institute, as well as its stakeholder population, in accordance with its vision and mission.

The institution allows the teacher to participate in decision making either as individuals, committees or in staff meetings as a group. Faculty plays a crucial role in achieving the vision and mission of the institute through involvement in various Administrative Roles and decision-making mechanisms. They continuously review and revise the existing plans and policies of the institution by having a hand in various Statutory and Functional Committees. To impart quality education, the institution gives free hand to the teacher to design, develop and adopt advanced methodologies in teaching and learning. The intellectual capital of the Faculty helps in transforming society as well.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.1.1-ADD.INFOpdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Response:

KBN College has a mechanism for delegating authority and providing operational autonomy to various functionaries to work towards decentralized governance system. Institution hasthe practice to take decisions with decentralization of all related persons.

Institutional authority is hierarchical; it ensues from the governing body down to the faculty members. The Governing Body delegates all the academic and non-academic decisions to different levels of the institute. The principal with the support of Vice-Principals and Directors assign the work and authority by giving flexibility in planning and organizing various programs to HODs tobe executed through faculty members and students of the respective department. Being conferred with the Autonomy, the institute is practicing a decentralised and participative approach with regard to conduct of Examinations. Right from the preparation of question paper till the display of results, everything is taken care by the Office of the Controller of Examinations. A separate Examination Committee is constituted by the Principal with a Senior Faculty as its Convener, along with 4 faculty members. Principal acts as the Chief Superintendent and the Committee works under the directions of the Controller of Examinations for successful commencement and completion of exams. This ensures the Decentralisation and Participative Management which enables the Leadership growth within the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.1.2-ADD.INFOpdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Response:

Strategic Initiative - 7: Community Service & Engagement:

The institute has well designed, clearly articulated and well structured Strategic Plan. It has been conducting various extension activities towards Community Development. All the stakeholders are putting maximum efforts into implementing these initiatives through various clubs and associations.

Red Ribbon Club, Consumer Club, Dramatic Association, Eco Club, Debating and Quiz Club, Women's Studies Centre, NSS and NCC conducted various social service events in the adopted villages and other communities in collaboration with various government and nongovernment bodies. NSS and NCC Units organized Rallys and Awareness program on Cancer, Traffic, Consumer Rights, Yoga, Health & Hygiene and violence against women and also conducted Anti-Drug Drive, Blood Donation and Health Camps. Department of Physical Education offers free coaching in Sports & Games for School children nearby college.

The Women's Studies Centre has been playing a significant role in uplifting the women and enhancing gender equity through special camps and training classes. It also offers Karate classes for girls students to enhance confidence levels among them. The Institute played a vital role during pre and post COVID pandemic by distributing food, vegetables, fruits, medicine, rice and groceries and also facilitated permanent COVID vaccine centre in the campus for the benefit of surrounding communities.

File Description	Documents		
Strategic Plan and deployment documents on the website	<u>View File</u>		
Paste link for additional information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.2.1-ADD.INFOpdf		
Upload any additional information	<u>View File</u>		

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

Response:

The institute constituted the Governing Body to administer the affairs of the college, the Academic Council for the maintenance of stand education, teaching and learning, inter-departmental coordination, research and examinations. The financial Committee to examine and scrutinize the annual budget of the college and to make recommendations on financial matters to the management. These meet at least twice a year review the institute's policies, procedures and operations for the wellbeing of all the stakeholders while achieving the Institute's vision and mission.

The Secretary & Correspondent and the Principal are the nucleus of the administration and have final authority on all matters. It is solely the Principal's responsibility to oversee the day-to-day running of the college. Vice-Principals, Directors, Heads of the Departments, IQAC Coordinator, Incharges of various committees, clubs and cells, Office Superintendent and other non-teaching staff assist the Principal in discharge of day to day affairs of the institution.

The College designed its service rules and procedures as per the guidelines of the UGC, AICTE, APSCHE, Krishna University and the Government of Andhra Pradesh. The institution follows service rules for Teaching & Non-teaching staff as per UGC Norms and AP Private Educational Institutional Employees (conduct) Rules, 1985.G.OMs.No.13, Education, Dt:8.01.1986 published in A.P Gazette.

File Description	Documents
Paste link to Organogram on the institution webpage	https://kbncollege.ac.in/admin_os.php
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.2.2-ADD.INFOpdf

6.2.3 - Implementation of e-governance in	А.	A11	of	the	above
areas of operation: Administration Finance					
and Accounts Student Admission and Support					
Examination					

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Response

The staff welfare measures provided by the College:

- 12.5% of basic salary is contributed by management to EPF Organisation.
- ESIC, health insurance scheme in which 4.75% on gross salary
- In house Homeo-Clinic.
- Healthy and Hygienic food with subsidised rates in college canteen.
- Sanitary vending and incinerator machines are available in Ladies Wash rooms.
- Purified cooling water through RO System.
- CCTV cameras and Wi-Fi facility.
- Total fee concession is given to the children of the teaching & non-teaching staff studying in the college or in its other

associated institutes.

- Special Incentives is given to non-teaching staff for Dasara.
- Seed money for research.
- An increment of Rs.1500 for Ph.D. and Rs.750 for M.Phil awardees throughout their service and Rs.5,000/- as incentive to the faculty who completed Minor Research Projects.
- Granting registration fees and leave for academic development programmes
- Cash award of Rs.4000 for UGC listed publications.
- Free uniform for Non-Teaching staff.
- GYM facility at free of cost.
- 1 month gross salary in advance to non-teaching staff without any interest.
- Financial assistant of Rs.10,000 to staff for any good or bad incident.
- Paid leaves to the staff on the eve of sad incidents in their family.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.3.1-ADD.INFOpdf

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

44

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

126

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

RESPONSE

The college has both internal and external audit mechanism for accuracy and fraud prevention measures.

Internal audit Process:

Internal audits are vital for protecting institutions financial and physical assets. The management appoints qualified Internal Auditors from external sources. A team of staff thoroughly check and verify all the documents of all the transactions that are carried out in the financial year. Bondada Associates (FRN:11655S), Vijayawada is appointed as the internal auditor for the this academic year i.e, 2020-21.

External audit Process:

As an aided college, it is mandatory to maintain a statutory audit for the financial aspects of the institution. The college management appointed Suryanarayana Murthy & Co., (FRN:004301S), Vijayawada as an external financial auditor. The audited utilization certificate is submitted to the UGC by the management. Auditors from the office of the Commissioner of Collegiate Education, Government of Andhra Pradesh also audit the accounts for every two years.

The audit report for the year 2020 - 21 was Satisfactory.

The internal audit for the year 2020-21 was completed on 30th September 2021 and the external audit is 31st December, 2021.

Mechanism for settling audit objections

So far there have been no objections either in internal or in external audit.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

28.2

File Description	Documents
Annual statements of accounts	<u>View File</u>
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	<u>View File</u>

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The institute collects funds required towards various activities from the following sources

1. Students tuition Fee

2. UGC Grants and Grants from other agencies

3. Fund from Management and its Stakeholders, non-government bodies, individuals and Philanthropists through donations, memorial prizes and endowments.

4. Alumni contribution to the institution

5. Hiring charges for providing accommodation of college premises to conduct examinations for other agencies

Optimal utilisation of resources

The institute has an appropriate system for optimal utilization of available financial resources. Finance Committee with the help of Governing Body takes the decisions related to institute's financial matters. Both the bodies monitor and encourage the proper utilization of allocated funds as per need. The annual budgets are prepared based on the requirements of various departments and allocated to each department as per the requirement at regular intervals. All the financial matters are closely monitored by the accounts office.

To attain quality education adequate funds are utilized towards

- Innovative Teaching-learning practices
- Strengthening of infrastructure
- Effective utilization of infrastructure through maintenance and appointing well-qualified lab technicians and system administrators.
- Research and Development activities
- Extension activities
- Development of library facilities
- Sports equipment

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.4.3-ADD.INFOpdf

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

Response:

IQAC plays a major role in designing and implementing quality initiatives programmes of the institution. Furthermore, IQAC works hard to upgrade the infrastructural facilities for research and to serve the higher education needs, and students' growing demands. During 2020-21 the following are the best practices initiated by the IQAC:

1. Virtual Support Structure: The use of ICT tools has been an integral part in teaching learning processes during COVID-19 pandemic. Our College had G-Suite educational domain and IQAC encourages the staff to cater online education to the students at the time of COVID pandemic without interruption through this domain. The Departments also used this domain to conduct Seminars, Guest Lectures and Workshops through virtual mode. Recordings of virtual lectures are made available in the College YouTube channel-KBN Pathashala for open access of the students.

Seed money for Research: To create a vibrant atmosphere of research among faculty and students, the college management provides Seed money of Rs.2,00,000 for the year 2020-21. A part of this 4 faculty Research Projects are sanctioned with a worth of Rs.40,000 per project and also encourages the students by providing financial support to do the research projects.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.5.1-ADD.INFOpdf

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The college endeavours in every way to create a congenial atmosphere for teaching, learning and research. IQAC monitors the quality of teaching learning process, structures and methodologies of operations and learning outcomes at the end of each semester. The following are the two examples of institutionalized reviews and implementation of teaching learning reforms facilitated by the IQAC.

1. Practice of Pedagogical methods for strengthening teachinglearning processes: The faculty of the college follows several healthy practices to make the Teaching Learning process effective. The traditional chalk and board method to a large extent is supplemented by the use of LCD and Smart boards. These are effectively used by the faculty to deliver lectures. Apart from regular lecture method, pedagogical methods like Assignments, Student Seminars, Interactive sessions, Poster Presentations, Quiz, Group Discussions, Audio-Visual Presentations, Role-plays and Case Studies are implemented and a record of these activities is maintained by all Departments. Students are encouraged to do live projects and conduct exhibitions besides their curriculum to improve their critical thinking abilities and experiential learning. Invited Guest Lectures are conducted by all departments to provide additional knowledge to the students. The IOAC spells out its objectives and chalks out the plan of action to adopt all these pedagogical methods in the beginning of the academic year to ensure an environment of excellence in teaching and learning. A rigorous review of the functioning of the various departments of the college in the implementation of pedagogical methods is carried out by IQAC at the end of each semester.

Feedback from students on Teacher Efficiency: Teachers are the key factors in education system. There are various approaches to improve teaching quality used by educational institutes such as expert evaluation, Principal evaluation, self-report of practice and providing students feedback. Among all the approaches students feedback is the most visible and prevailing component of any educational system. Information through students evaluation can help the students as well as educational institutes to describe and define the learning environment more concretely. In order to ensure promising learning output, the IQAC regularly collects feedback on teachers' performance and methodology of teaching. After receiving the feedback, IQAC analyses it and submits the feedback reports to the Principal for further action. The principal discusses the report with the management and seeks their suggestions for addressing the issues. Appropriate action is taken amicably to settle the matter. If any teacher needs personal counselling, the management schedules a meeting with the institution's head and the individual teacher to

discuss the situation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.kbncollege.ac.in/attachments/iqa c/aqar2021/CRITERIA-6/6.5.2-ADD.INFOpdf
6.5.3 - Quality assurance initiat institution include Regular mee IQAC Feedback collected, anal for improvement of the institut Collaborative quality initiatives institution(s) Participation in N quality audit recognized by stat international agencies (such as Certification)	eting of the ysed and used ion s with other IIRF Any other te, national or
File Description	Doguments

File Description	Documents
Paste the web link of annual reports of the Institution	https://kbncollege.ac.in/annual_report.php
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The college is always receptive to the idea of gender equity. It is taking every measure to promote the cause of women empowerment. The college admits significant number of girl students across all courses. The policy of government of AP to earmark one third of the seats in every course is scrupulously followed.

1. Safety and Security:

Various aspects of gender sensitivity are carefully observed and addressed in the institution with the help of Anti-ragging, Grievance Redressal and Internal complaints Committees. Girls' hostel is provided with eminent facilities. To avoid overcrowding and other mishaps, separate amenities are provided at various locations in the college for girls. To avert inconvenience during rush hours a separate entrance is provided to the girls. Selfdefense training like karate is being provided under a trained female coach for the past 15 years. A well maintained parking area for two wheelers of girl students is an added facility provided by the college. An independent study room in the library enables girl students to utilize the facility to the maximum. Non-Residence room is provided for girls during resting mode. Sanitary napkin dispensary and vending machines are provided in the washrooms for their convenience. Separate counter for and seating arrangements for girls are provided in canteen. Coaching in games and sports is given to girl students by a qualified female physical director. Health check-up for girls is a regular practice in the college and health camps are being organized for girl students and for women faculty by eminent gynecologists.

1. Counseling: Regular counseling sessions are conducted by a qualified psychologist to counsel and bring awareness of adolescent problems, mental, health problems, examination phobia, stress and depression. Students meet the psychologist personally to receive counseling. In addition to this, awareness programmes, interactive sessions and invited talks are arranged with eminent doctors and psychologists. First year girl students are counseled on behavior, mannerisms and personality development by the senior women faculty. The college has introduced a system of ward counseling for developing self-respect and confidence among girl students and to improve their demeanor and academic performance.

C) Common Room:

A Non residence room of about 1800 sft is provided for the convenience of outstation girl students. It has the capacity to accommodate about 100 girl students. It has facilities like resting, washing, dining, dressing and recreation.

File Description	Documents	
Upload any additional information		<u>View File</u>
Paste link for additional Information	_	college.ac.in/attachments/igac/ag 20CRITERIA/7.1.1-ADD.INFOpdf
7.1.2 - The Institution has facilit alternate sources of energy and conservation: Solar energy Wheeling to the Grid Sensor-ba conservation Use of LED bulbs/ efficient equipment	energy Biogas plant ased energy	B. Any 3 of the above
File Description	Documents	
Geotagged Photographs		<u>View File</u>
Any other relevant information		<u>View File</u>

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Solid Waste Management:

The solid waste generated in the campus from various potential sources, such as academic buildings, hostel, canteen, garden, etc. is managed and collected by sweepers who are appointed on different floors of buildings on the campus. The college follows the instructions of Vijayawada Municipal Corporation for waste management. Blue colour dustbins for dry garbage and Green colour dustbins for wet garbage and are placed at different locations on the campus. To make garbage management eco-friendly, the food, organic wastes and dry leaves on the campus are collected and used for preparing vermicompost in the unit setup by the Zoology Department. Other littered objects are collected separately and safely disposed off. A paper shredding machine is available in the examination section to recycle the unused papers. Awareness programs are conducted on waste management. Clean and Green programmes are organised in the college campus every year to protect and restore the environment.

Liquid Waste management:

Waste water released by reverse osmosis plant is used in toilets, for cleaning utensils in cafeteria and for watering plants. Waste

water with chemical residues is collected separately and treated through Recycling. Rain water as well as water runoff from the campus is directed into the rain harvest pits dug at 5-6 feet at the lowest elevation. To discharge the water wastes from chemistry laboratories, separate soak pits are built.

E-Waste Management:

Electronic goods are put to optimum utilization. The minor repairs are fixed by the staff and laboratory assistants; whereas major repairs are taken care of by professional technicians of the concerned suppliers and are reused. The dysfunctional computer spare parts, e-wastes and other non-functioning equipment are used in the practical sessions of the Certificate Course in "Hardware and networking" offered by the college and in the worst unusable conditions, they are sold as scrap to local vendors. Hardware exhibition is organized with inoperative components of a computer on the occasion of INTEL foundation day.

Hazardous chemicals and radioactive waste management:

Semi micro analysis techniques are implemented in the chemistry laboratories to reduce the quantity of hazardous chemicals used and generated. Even though small quantity of hazardous chemicals are generated in the chemistry laboratory, they are collected in properly labeled containers and then treated for Recycling process.

Waste recycling system:

With the support of the students effective reduce and reuse strategies are implemented in the college. Use of plastic products is reduced considerably to reduce the plastic wastes. Single use items are discouraged and are replaced with steel plates and water glasses in all the functions in campus. Students and staff are encouraged to reuse the note books and one side printed papers. The usable electronic components serves as spares for repair. The leaves and other bio-wastes are used for producing manure through vermicomposting. The Departments of Botany and Physics setup Plastic Bottle Gardens to recycle the used plastic bottles in the College campus.

File Description	Documents		
Relevant documents like agreements/MoUs with Government and other approved agencies		No File Uploaded	
Geotagged photographs of the facilities		<u>View File</u>	
Any other relevant information	<u>View File</u>		
7.1.4 - Water conservation facili in the Institution: Rain water ha well /Open well recharge Constr and bunds Waste water recyclin of water bodies and distribution campus	rvesting Bore ruction of tanks g Maintenance	A. Any 4 or all of the above	
File Description	Documents		
Geotagged photographs / videos of the facilities		<u>View File</u>	
Any other relevant information		<u>View File</u>	
7.1.5 - Green campus initiatives	include		
 7.1.5.1 - The institutional initiating greening the campus are as follored and the campus are as follored at the campus are as followed at the camp	ws: nobiles powered	A. Any 4 or All of the above	
File Description	Documents		
Geotagged photos / videos of the facilities		<u>View File</u>	
Various policy documents / decisions circulated for implementation		<u>View File</u>	
		<u>View File</u>	

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	Α.	Any	4	or	all	of	the	above
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards 								
5. Beyond the campus environmental promotional activities								

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has a disabled-friendly	A.	Any	4	or	all	of	the	above	
and barrier-free environment: Ramps/lifts for									
easy access to classrooms and centres Disabled-									
friendly washrooms Signage including tactile									
path lights, display boards and signposts									
Assistive technology and facilities for persons									
with disabilities: accessible website, screen-									
reading software, mechanized equipment, etc.									
Provision for enquiry and information:									
Human assistance, reader, scribe, soft copies of									
reading materials, screen reading, etc.									

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college promote harmony towards each other. The institution follows pluralist approach towards all religion functions and encourages the students and faculty to respect all faiths. Republic day, Independence Day, Teachers Day, NCC Day, Dhayan Chand Birth Anniversary, Ambedkar Jayanthi and Ramanujan Birth Anniversary and Commemorative days like Women's day, Yoga day, Cancer day, AIIDS along with many regional festivals like vinayakachavithi are celebrated in the college.

The college has conducted Deekshrambh - student induction programme to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members. There are different grievance redressal cells in the institute like Student grievance redressal cell, internal complaints committee cell, examination grievance cell and anti-ragging cell which deal with grievances without considering anyone's racial or cultural background. The college has separate code of ethics for teachers and students irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

To inculcate ethics, values and human rights and to develop social responsibility & human professional ethics among students the college is providing Human values and Ethics course to the first year undergraduate students besides organizing sensitization and awareness programmes in the college regarding Human Rights, Fundamental Rights, Legal Awareness, Traffic Awareness, Civil Safety, Values etc.

Every year the college organizes flag-hoisting ceremony and other programmes on the Independence Day and Republic Day. All staff and students are encouraged to participate actively in these programmes to learn the importance of constitutional obligations.

The college is celebrated NationalVoters Dayevery year on 25 January to raise awareness among students about their constitutional powers of voting. Every year on the college foundation day the college is organizing blood donation camp to motivate students to donate blood and social works. Awareness lectures on legal rights, consumer rights, gender sensitization and environmental issues are conducted regularly to enlightening the students about their rights and duties being the responsible citizens of the country. The students have taken up many cleanliness drives both inside the campus and nearby villages considering it as a responsibility of every citizen.

File Description	Documents		
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>		
Any other relevant information		<u>View File</u>	
7.1.10 - The institution has a pre- of conduct for students, teachers administrators and other staff a periodic sensitization programm regard: The Code of Conduct is the website There is a committee adherence to the Code of Condu- organizes professional ethics pro- students, teachers, administrato staff Annual awareness program Code of Conduct are organized	s, nd conducts nes in this displayed on e to monitor oct Institution ogrammes for rs and other	A. All of the above	

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Response:

The institution observes all prominent national and state functions with favour and it follows pluralist approach towards all religion functions and encourages the students and faculty to respect all faiths. The college celebrates Republic day and Independence Day to develop national integrity among students. The observation of important days such as Teachers Day, Gurajada Birth Anniversary, etc. is a regular practice of the college.

Republic Day: On republic day, the President of KBN College committee hoisted the National Flag and accepted the salute and guard of honour by the massive march past of KBN College NCC students.

Independence Day: It is the day when we all get together to thank and remember our great freedom fighters who brought us a free country. On that day the principal hoisted the National Flag.

Teacher's day: The College celebrates Teachers' Day every year on September 5 to commemorate the birth of Dr.Sarvepalli Radhakrishan, the second President of the nation. On that day the college management felicitated all the teaching faculty of KBN College.

In addition to the observation of important days, the college NCC Units celebrates NCC Day, Department of Physical Education celebrates Sports Day by conducting competitions in sports to students and staff, etc.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

PRACTICE - I

1. Title of the Practice: Donate Blood and Save Human Life.

2. Objectives:

To save lives of people in critical condition by making the required blood group readily available in the Krishna District Area.

To ensure the instant and immediate availability of the required blood group 24x7, throughout the year.

To create, update and maintain a Directory of Voluntary Donors so that the required blood is available on request immediately.

To generate awareness on Blood Donation and its significance in saving lives during emergencies particularly during obstetric emergencies and accidents.

To motivate students in donating blood voluntarily and to maintain a permanent well-indexed record of voluntary blood donors.

To educate and create awareness in the public on the beneficial aspects of blood donation and the harmful effect of collecting blood from paid donors.

To actively encourage voluntary blood donation and gradually eliminate professional blood donors.

3. The Context: The College is situated in an urban area surrounded by a number of villages which are largely inhabited by SC, ST, OBC and socially, economically backward communities. They face great difficulty while arranging blood at time of emergency. In collaboration with the Rotary Red Cross Blood Bank, Vijayasri Blood Bank, Government General Hospital Blood Bank and Capital Blood Bank, the College organises blood donation camps under the aegis of NSS, NCC and Red Ribbon Club. 'Donate Blood- Save Life' is the motto used to encourage volunteers to donate blood. This process enabled us to connect with the Red Cross, Blood Bank and other Blood banks in Vijayawada and work in unison with them.

4. The Practice: Blood donation is an ennobling act and very important need of our society. On our College Foundation Day every year, the NSS, NCC and Red Ribbon Club of our college jointly conduct Blood Donation Camps in collaboration with Rotary Red Cross Blood Bank, Vijayasri Blood Bank, Government General Hospital Blood Bank and Capital Blood Bank to collect blood from volunteers and make it available round the clock, wherever and whenever it is needed. Awareness programmes like seminars, invited talks on the importance and need of donating blood is created.

Every year about 200 units of blood is collected in the camp. After the successful blood donation programme, all the donors receive certificate of appreciation for their kind and humane gesture.

Every year the Department of Zoology conducts blood grouping to the newly admitted students of KBN College and the data base is maintained by the KBN Help Line. But this year due to COVID-19 pandemic situation we collected information on blood types from all the first year students through Google form. On the basis of this data and under the supervision, guidance of the Help line members of the college, the required blood group is supplied to the needy immediately and the information is conveyed to the donors. The KBN HELP LINE works 24x7.

Due to COVID-19 pandemic our college has conducted only one blood donation camp for the academic year 2020-21.

Sl. No. Date No. of Participants No. of Units of Blood Collected 1 23rd March, 2021 96 96

Evidence of Success: The students have the utmost satisfaction beyond limits as they are able to serve society in the most exemplary manner. Patients suffering from chronic blood deficiency, accidents, those undergoing critical surgeries are provided with blood through the KBN Help Line. Every year people who approach in need of blood, are able to get the benefit of blood donated freely. About 96 units of blood is collected during the academic year 2020-21 through organising Blood Donation Camps. One of our Senior Programme Officers is a member of the Red Cross Blood Bank, which helps the public to utilise this facility. This practice has enabled the students to overcome the hesitation and wrong notion about blood donation. Many of them adopted it as a healthy practice now. The RED Ribbon Club of the College maintains the records of all events.

Purna Cardiac Hospital, Y.V. Rao Cardiac Hospital, Dr, Ramesh Cardiac Centre and Pallem Peddeswara Rao Heart Care are some of the main beneficiaries of blood procured from voluntary Blood Donors.

Through this service, we could inculcate moral values and sense of social responsibility among the students. Initially a few number of hospitals were provided with the blood donated. Later, over the years the number of hospitals has increased as more number of students volunteered to donate blood.

The Red Ribbon Club of our college received Certificates of Appreciation from Medical & Health Department, District AIDS Prevention & Control Unit (DAPCU), Krishna and Indian Red Cross Society, Krishna District for its significant service in blood donation.

Problems encountered and Resources required:

Sometime the college faced problems as it becomes difficult to provide blood of rare group due to the non- availability of students at the time of need. The problems were sorted out by organizing seminars frequently and invited talks to motivate the volunteers for the cause. Students with rare blood groups were identified and their record is made available through the data.

PRACTICE - II

Title of the Practice: Financial Aid to the deserving students by the College

Objectives of the Practice: It has been obtained from the profile of the students joining in various courses of the college that there are many students coming from the rural areas with low economic back ground. Their parents are unable to provide them a sustained financial support because agriculture is not an enough source of assured income. So, the noble objectives of the practice are

To extend financial aid to the poor students, especially from the

rural, to save them from discontinuation of their studies owing to poverty.

To support the deserving poor students financially without any discrimination of caste, creed or gender.

To promote 'equality' among the students

To inculcate the values of 'generosity' and a 'sense of social responsibility' among the students.

The expected outcome is that the students should be able to complete their degree with good marks. The beneficiaries should treat the needy with the principle of `lend a helping hand without discrimination.'

The Context: The noble objective had its teething as well as challenging troubles in its designing and implementation.

Pooling up of the required resources was a tough task.

After comprehensive deliberations with students and teachers, it was decided to extend the benefit to all the poor students, who do not have the advantage of government or endowment scholarships, without any discrimination of caste, creed or gender.

Verification of the financial backwardness of the aspirants was yet another challenge.

The management has insisted on strict adherence to the rules framed on this aid in spite of the influential sections' and caste associations' undue interference in the implementation of the practice.

The Practice: In and around the areas of the college, there has been a long history of frequent droughts and famines, which have ravaged the rural life throwing the people into miserable conditions of abject poverty, illiteracy and ill-health. In a situation of such dire poverty, whatever meagre resources available are used primarily to make both ends meet. So, sending their children to the town for higher education becomes almost impossible for the poor parents in the rural areas, in the context of higher education demanding higher amounts of money. Though, sometimes, they do venture to admit their children to colleges in the town, they are unable to give sustained financial support throughout the course of study because agriculture is not an enough source of assured income. So, it is evident that without financial support from an external source, the rural youth cannot hope to succeed completely in their higher studies.

This illustrious institution, true to its legacy of pro-poor-student attitude since its inception, has taken a firm resolve to extend all possible financial support to the deserving students and help them to realize their fond dream of acquiring higher education. For this, the college collected as voluntary donations from Management and other Sources like NGOs. The financial support is extended to all the deserving poor students without any discrimination of caste, creed or gender. The students whose parents do not have fixed reasonable source of income and do not enjoy any other financial assistance in the form of social welfare or endowment scholarships are eligible for the aid. A duly constituted committee of three senior Persons of the college scrutinizes the applications received from the aspirants for the aid from the college. This committee finalizes the list of eligible students for the aid after due verification of the documentary evidence enclosed and strictly following the guidelines framed for the purpose, and submits the same to the Principal for sanctioning the actual amount of the aid.

Evidence of Success: To cite one of the many success stories of the noble practice, the college fee of Miss. Ch. Sairatna, Ch. Srinivas and Lalitha, students of 2nd M.Sc Organic Chemistry during 2020-21 batch, was adjusted for Two years from the amount Rs.42,000/received from GURU GOBIND SINGH TRUST for two years. They completed M.Sc. Chemistry successfully with more than 90% of marks. Now they are pursuing Ph.D. in SRM Institute of technology with a stipend of Rs. 20,000/- per month for a period of five years. They successfully completed M.Sc Chemistry and currently working in pharmaceutical laboratories. J.K.V.Siva Sai and P.Subrahmanyami, II M.Sc Organic Chemistry, are currently working in Pharmaceutical Laboratories and Mr.B. Sai, III B.Sc. (MPC) is working currently in MRF Tyres and Ms. G. Lalitha Sri, III B.Com. (Comp.) is working in Care Insurance Pvt. Ltd., who received scholarship from GURU GOBIND SINGH TRUST for their study. Mr. K. Benjamin Nehith, III B.Sc. (MPC) received scholarship from NAVAJEEVAN BALA BHAVAN SOCIETY and presently he is working in Infosys IT.

This way the practice has a positive impact on the academic abilities and attitudinal changes among the beneficiaries. The review results of the aid indicate the humble assistance which not only enables the poor students to acquire higher education but also moulds them to be responsible citizens to continue the legacy in helping the students towards success. The above are only a few illustrations mentioned to drive home the point. The following is the

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list of such students, who emerged as beneficiaries of this practice
during 2020-21.
ONLINE FEE RECEIVED DETAILS FOR THE YEAR 2020-2021
From KBN College, Vijayawada - Rs.6,15,500
From Guru Gobind Singh Trust - Rs.1,45,500
From Murali Krishna Trust - Rs.1,54,500
From Bayi Kanakaiah Trust Vijayawada - Rs.60,000
From S.K.C.V.Childrens Trust - Rs.26,000
From Fortune Fund - Rs.26,000
From Sivaa Anasuya Vidya Nidhi - Rs.25,000
From Navajeevan Bala Bhavan Society - Rs.22,750
From Vasantha Foundation - Rs.20,750
From A.Prasada Rao, Tejaswini Mamidipaka, A.Ramya Krishna -
Rs.17,000
From Lingamaneni Sree Ramulu Neelakanteswaramma Charitable Trust -
Rs.15,000
From Elnora Charitable Trust - Rs.8,750
From Kuncham N V Hargav Kumar - Rs.6,000
From Golla's Educational & Research Trust - Rs.6,000
From Chinta N.V.S.Sandeep - Rs.6,000
From Nendraganti Alimelu Manga Sarviah Chari Table Trust - Rs.5,000
From Vijayawada Metro Members - Rs.3,000
Grand Total - Rs.5,47,250
Problems Encountered and Resources Required:
Some of the scholarship holders dropped in the middle of the
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academic year so the purpose of the practice was misused. In the beginning of designing the best practices, some groups of the students opposed the idea and demanded that the welfare scholarship holders too should be given this opportunity. They also expressed growing apprehension that the funds collected for the purpose would be misused.

File Description	Documents
Best practices in the Institutional website	https://kbncollege.ac.in/attachments/igac/ag ar2021/7%20CRITERIA/7.2.1-ADD.INFOpdf
Any other relevant information	https://kbncollege.ac.in/attachments/igac/ag ar2021/7%20CRITERIA/7.2.1-ADD.INFOpdf

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The main priority and thrust of the institution is to orient the student towards service through creative, constant and consistent involvement in the society. Keeping in mind the needs of the society & culture, science, technology and economy of the country, the College contributes substantially to the development of the society.

- On the academic front, the College enriches and empowers all its beneficiaries through value-based quality education, interactive, positive and effective teaching-learning environment.
- The college provide a virtual support structure to conduct online awareness programmes to students and society during COVID - 19 pandemic in 2020.
- Through NCC, the College is able to develop a sense of patriotism among students and to sensitize them towards the issue of national security.
- The NSS wing of the college conducts service activities such as distribution of vegetables, rice packets and groceries to deserving people during COVID-19 pandemic to develop service motto among students.
- Extensive sports activities in the College promote to inculcate team spirit, brotherhood and competency to among students.
- UGC Women's Studies Centre of our college supports women by organizing Virtual Awareness Programmes on how to overcome

health issues and to develop immunity in COVID-19 pandemic.

File Description	Documents
Appropriate link in the institutional website	https://kbncollege.ac.in/attachments/iqac/aq ar2021/7%20CRITERIA/7.3.1-ADD.INFOpdf
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

- 1. To provide quality education to socially and economically backwards students
- 2. To introduce integrated programme in accordance with National Education Policy.
- 3. To introduce outcome based education in the curriculum
- 4. To increase the use of modern and innovate teaching aids for effective teaching and learning process.
- 5. To promote research culture among faculty and students.
- 6. To strengthen the alumni activities.
- 7. To motivate and train the students towards startups.
- 8. To establish college revenue cell for creating resources.
- 9. To install sensor based lights for energy conservation.