



## YEARLY STATUS REPORT - 2022-2023

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	
	<b>KAKARAPARTI BHAVANARAYANA COLLEGE (KBN COLLEGE)</b>
• Name of the Head of the institution	<b>Dr. V. NARAYANA RAO</b>
• Designation	<b>PRINCIPAL</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone No. of the Principal	<b>08662565679</b>
• Alternate phone No.	<b>08662565679</b>
• Mobile No. (Principal)	<b>9885839320</b>
• Registered e-mail ID (Principal)	<b>info@kbncollege.ac.in</b>
• Address	<b>D.No. 9-42-104, KT ROAD, KOTHAPETA</b>
• City/Town	<b>VIJAYAWADA</b>
• State/UT	<b>ANDHRA PRADESH</b>
• Pin Code	<b>520001</b>
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	<b>10/10/2009</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>

• Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-ordinator/Director	Dr. G. KRISHNAVENI
• Phone No.	08662565679
• Mobile No:	9491130111
• IQAC e-mail ID	iqac@kbncollege.ac.in
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://kbncollege.ac.in/attachments/iqac/aqarreportsnew/NAQAR_2021-22.pdf">https://kbncollege.ac.in/attachments/iqac/aqarreportsnew/NAQAR_2021-22.pdf</a>
<b>4.Was the Academic Calendar prepared for that year?</b>	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://kbncollege.ac.in/attachments/ac/2022-2023%20SHORT%20CALENDAR.pdf">https://kbncollege.ac.in/attachments/ac/2022-2023%20SHORT%20CALENDAR.pdf</a>

**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	A	3.11	2019	08/02/2019	07/02/2024

**6.Date of Establishment of IQAC**

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.)?**

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
UGC WOMEN'S STUDIES CENTRE - KBN COLLEGE	Financial Assistance to the 'Development of Women's Studies in Indian Universities and Colleges' for the year 2021-22	UNIVERSITY GRANTS COMMISSION	06/02/2023	439000
UGC WOMEN'S STUDIES CENTRE - KBN COLLEGE	Financial Assistance to the 'Development of Women's Studies in Indian Universities and Colleges' for the year 2021-22	UNIVERSITY GRANTS COMMISSION	23/09/2022	924459

#### 8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<a href="#">View File</a>	
<b>9.No. of IQAC meetings held during the year</b>	<b>07</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	

<b>10. Did IQAC receive funding from any funding agency to support its activities during the year?</b>	No
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>	
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<ul style="list-style-type: none"> <li>• Implementation of National Education Policy 2020 by the college.</li> </ul>	
<ul style="list-style-type: none"> <li>• Creation of Academic Bank of Credits accounts for all the students admitted from the academic year 2021-22.</li> </ul>	
<ul style="list-style-type: none"> <li>• Submitted college data successfully to NAAC, NIRF, IIC, AISHE, ARIIA, etc.</li> </ul>	
<ul style="list-style-type: none"> <li>• Encouraged the Departments to establish MoUs with reputed organizations for student Internships and Workshops.</li> </ul>	
<ul style="list-style-type: none"> <li>• Academic and Administrative Audits are conducted with Academic Experts for quality assurance.</li> </ul>	
<b>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:</b>	

Plan of Action	Achievements/Outcomes
<p>TO ORGANIZE QUALITY INITIATIVE PROGRAMMES BY THE DEPARTMENTS</p>	<p>? Conducted faculty development programs (FDPs) on innovative teaching methodologies and technologies to enhance the pedagogical skills of faculty members. The titles and speakers were:</p> <ul style="list-style-type: none"> <li>o Mentor Training Programme in association with Bharatiya Yuva Sakthi Trust (BYST) by Dr. Popatrav Mohite, Co-Founder, CMMA on 6th &amp; 7th January, 2023.</li> <li>o 'Teaching Pedagogies' for newly recruited Faculty by Dr. S. Sasikala, Former Principal, KBN College, Vijayawada on 29th December, 2022.</li> <li>o Investors Awareness Programme in collaboration with APSCHE on 20th December, 2022 by Ms. Archana Meghana, Trainer, NSE Academy.</li> <li>o 'Outcome Based Education: Learning Outcomes as a Tool to Assess Progression' on 3rd December, 2022 by Dr. A. Xavier Mahimairaj, IQAC Coordinator, Loyola College, Chennai.</li> <li>• One-Week Faculty Development Programme on 'Mathematical Applications &amp; Models' organized by Department of Mathematics &amp; Statistics from 20th - 27th August, 2022. Resource Person: Dr. P. Satyanarayana Sarma, Retd. Lecturer, Montessori Mahila College of Education</li> <li>• Organized workshops and seminars on research methodologies to promote research culture among faculty and students. The Programmes are titled under o Five-Day Workshop on 'Python for Data Analysis' (Under Autonomous Funds) by Department of</li> </ul>

Mathematics & Statistics from 5th to 10th January, 2023. o Two-Day Workshop on 'PCB Design' (Under Autonomous Funds) in collaboration with Microlink Peripheral (P) Ltd., Vijayawada by Department of Physics & Electronics on 9th & 10th December, 2022. o Two-Day Workshop on 'Financial Literacy for Young Citizen' by Department of Commerce and Management from 5th December, 2022 to 21st January, 2023. o Three-Day Workshop on 'Mathematical Models' (Under Autonomous Funds) by Department of Mathematics & Statistics on 2nd, 3rd & 5th December, 2022 o Two-Day National Workshop on 'Blockchain and It's Applications' (Under autonomous Funds) in collaboration with APSCHE by Department of Computer Science & Applications on 29th & 30th November, 2022. o Three-Day National Workshop on 'Clinical Research' in collaboration with CAVAXION Clinical Research Pvt. Ltd., Vijayawada, by Department of PG Chemistry on 19th, 21st & 22nd November, 2022. o Workshop on 'Youth for Climate Action' by NSS Units in association with National Institute of Disaster Management, New Delhi on 11th November, 2022. o Two-Day National Seminar on 'Recent Advances in Biological Sciences' by Departments of Botany & Zoology on 28th & 29th October, 2022. o Two-Day Workshop on 'Devops Core & Cloud Integration' on the occasion of World Students' Day 2022 to commemorate the Birth

Anniversary of Dr. APJ Abdul Kalam by Department of Computer Science & Applications on 14th & 15th October, 2022. o Three-Day Workshop on 'Customization of Commercialized Agricultural Drones' in association with Fopple Technologies Pvt. Ltd., Kanikipadu from 13th to 15th October, 2022. • Workshop on 'Think, Make, Break, Repeat' in association with ACIC-KL Startups Foundation on 6th, 11th, 19th July and 8th August, 2022 • Implemented a mentoring program for students to provide personalized guidance and support for academic and personal development • Strengthened the institution's collaboration with industries and other academic institutions for knowledge sharing and research projects

TO CONDUCT INTERNAL & EXTERNAL ACADEMIC AUDITS FOR QUALITY ASSURANCE

? Conducted regular academic audits to ensure adherence to quality standards in teaching, evaluation, and assessment practices. o Initiated the process of obtaining accreditation from relevant agencies to enhance the credibility of the institution

TO PROMOTE RESEARCH ACTIVITIES AMONG FACULTY AND STUDENTS

? Encouraged faculty and students to engage in research activities and published research papers in reputed journals and conferences. o This academic year faculty published 38 Research Articles in UGC CARE Listed Journals. ? Established a research promotion fund to provide financial support to faculty for research projects

and conference participation. o For the current year Management allotted Rs.5,00,000/- towards Research Seed Money. ? Organized a notable activities research symposium to showcase the research work of faculty and students.

TO ORGANIZE CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES BY THE DEPARTMENTS & CELLS

? Strengthened the career counselling and placement cell to assist students in making informed career choices and securing internships and placements. o A notable achievement has been realized with the recruitment of 509 students hailing from both undergraduate and postgraduate programs, securing coveted positions within esteemed organizations such as WIPRO, TCS IT, TCS BPS, Axis Bank, among others. ? Organized regular co-curricular and extracurricular activities to promote holistic development among students. o Skit, Scientific Rangoli, Literary Competitions on the occasion of National Science Day Celebrations on 27th & 28th February, 2023. o Quiz Competitions in association with NSSO, was organized by Department of Mathematics & Statistics on 24th February, 2023. o National Mathematics Day Celebrations on 21st & 22nd December, 2022 by conducting Maths Expo, Magical Square Dance, Mathematics Competitions and Mathematics Ashtavadhanam. o Observed National Pollution Control Day by organizing Literary Competitions (Essay Writing, Debate & Painting) and



	<p>Skit Performance by NSS Units &amp; NCC on 2nd December, 2022. o 42nd State Level Inter-Collegiate Competitions on 23rd November, 2022 organized PRAGNA (Debating &amp; Quiz Club). o Literary Competitions (Essay writing, Elocution, Painting) to Degree Students in view of 75 Years Azadi Ka Amrit Mahotsav, organized by PRAGNA in association with Taruni Tanrangalu on 4th August, 2022.</p>
TO ENHANCE INFRASTRUCTURE FACILITIES	<p>? Upgraded infrastructure and laboratory facilities to provide a conducive learning environment. ? Enhanced the college library by adding new books, e-resources, and journals to support research and learning activities</p>
TO CONDUCT COMMUNITY OUTREACH AND EXTENSION ACTIVITIES BY THE CELLS	<p>? Conducted awareness programs and campaigns on social issues like environmental conservation, health, and hygiene. Some of the mentioned activities are: o Awareness Programme on 'Voluntary Blood Donation &amp; Anemia' was organized by UGC Women's Studies Centre on 30th January, 2023. o Awareness Programme on 'Stay Away from Drugs - Realize Your Dreams' organized by National Service Scheme Units on 27th December, 2022. o Workshop on 'Youth for Climate Action' organized by NSS Units in association with National Institute of Disaster Management, New Delhi on 11th November, 2022. o Awareness Programme on 'Ayurvedic Six Qualities for Achievement' organized by Departments of</p>

Botany & Chemistry on 27th October, 2022. o Awareness Programme on 'Breast & Cervical Cancer Early Detection' and Screening Tests organized by UGC Women's Studies Centre in association with SAFE- Step Ahead for Equality & Manipal Hospitals on 30th September, 2022. o Virtual Mental Health Awareness Programme in view of World Suicide Prevention Day organized by Counselling & Psychological Wellbeing Centre & UGC Women's Studies Centre on 10th September, 2022. o Organized voluntary blood donation camps and medical camps for the benefit of the local community. o Free Mega Medical Camp organized by NSS Units & NCC on 26th February, 2023. o Mega Medical Camp, organized by NSS Units in association with Andhra Hospitals, Vijayawada on 16th July, 6th August, 2022. o Free Eye Checkup and Ortho Camp on 24th January, 2023 was organized by National Service Scheme Units in association with Ayan Hospitals and MJ Naidu Hospitals, Vijayawada. o Adopted a nearby village for holistic development and community engagement.

**13. Was the AQAR placed before the statutory body?**

Yes

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
ACADEMIC COUNCIL	18/03/2024

<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>• Year</li> </ul>	
Year	Date of Submission
2022-23	14/02/2024

### 15. Multidisciplinary / interdisciplinary

Multidisciplinary programmes are essential for helping students develop the knowledge, skills and attitudes necessary to become successful in today's complex, diverse and inter-connected world. KBN College adopts multidisciplinary curriculum with a vision to equip the students with an overall knowledge on allied fields apart from their core subjects. As per National education Policy our institution is offering UG Programmes in single major disciplines with Multi-Disciplinary Minor Courses from the Academic Year 2023-24. Additionally, our institution is planning to offer B.Sc./B.Com. Honours and Honours with Research Programmes in their area of interest to further enrich their learning experience for the coming academic year. In the Under-Graduate Level, the institution offers life skill courses such as Human Values and Professional Ethics, Computer Applications, Information and Communication Technology, etc., and Skill Development Courses such as Food Adulteration, Environment Audit, Solar Energy etc., in their 1st, 2nd and 3rd Semester. In the Post-Graduate Level it offers Personality Development along with the core subjects. (i) Credit based Community Service Project after completion of the 2nd Semester, Life Skill Courses on Environment Education, Environment Audit for 1st and 2nd year students are the integral part of the curriculum. To inculcate human values in the young minds, we are offering Human Values and Professional Ethics in their 1st Semester. We offer flexible curriculum for Bachelor of Vocational Programmes i.e. Information Technology & Information Technology enabled services, Web Technologies - Software Development, which enable the student for multiple exists. Currently we are planning to extend the practice to their programmes. (i) Institution has 3 University recognized Research Centres and 8 Ph.D., Scholars enrolled under the 5 Research Supervisors recognized by Krishna University. These scholars are undergoing research on social issues. (ii) Faculty are continuously encouraging the students to undertake research projects to find solutions for common problems faced by the society like Child and Women Safety System, Automatic

Railway System, etc,. The institution is organizing Workshops and Seminars in Social Innovation and Entrepreneurship in India, Symposium on the Convergence of Biologist, Workshop on 'Digital Marketing'.

#### **16.Academic bank of credits (ABC):**

Our college, in alignment with the National Education Policy and following the directives provided by the University Grants Commission (UGC), is officially enrolled in the Academic Bank of Credits (ABC) Platform, holding the unique NAD ID: NAD041353. Individual ABC accounts were created for all students starting from the academic year 2021-22. We meticulously recorded and stored their credits within these accounts, enabling them to redeem these credits and pursue further education by rejoining either our institution or any other of their choosing in the future. The institution conducts regular awareness sessions to educate students, faculty, and staff about the benefits of ABC. The institution employs an efficient ABCID Bulk Creation process to simplify the generation of ABC IDs. The autonomous section offers guidance and counseling to students, helping them understand the ABC system and how to accumulate and transfer credits. The institution has cultivated awareness among all students by presenting the features and advantages of the Academic Bank of Credits (ABC) and providing relevant links to ABC resources on the college website. Starting from the academic year 2023-24, the institution has initiated 4-year honours programmes with a single Major and one minor course. The institution incorporates a flexible choice-based credit system, multi-disciplinary approach and multi entry and exit options to facilitate students to pursue their career path by choosing the subject / field of their interest. The minor course is offered as an open vertical, and students can choose either offline mode at the college or online platforms such as Swayam, NPTEL, UGC, or any other Edu Tech company. The institution has signed MoUs with foreign Organizations to organize Collaborative programmes like webinars and Lectures. IQAC of the college organised Faculty Development and Training Programmes, Workshops on regular basis to enhance the pedagogical approach of the faculty.

#### **17.Skill development:**

In alignment with the National Education Policy, the institution has introduced skill development courses such as Electrical Appliances, Insurance Promotion, Solar Energy, Food Adulteration, and Environmental Audit into the curriculum. This integration serves to enhance students' comprehension of their respective fields of study and to foster their development as well-rounded professionals. a) To bolster vocational education and nurture soft skills, the

institution has commenced offering four skill-based Diploma Programs under the UGC National Skills Qualifications Framework (NSQF) beginning in the Academic Year 2020-21. These programs encompass Drone Pilot, Computer Science, Event Management, and Data Analytics. b) The institution actively promotes vocational education by providing UGC B.Voc Programs, including Information Technology & Information Technology-enabled Services and Web Technologies Software Development, in addition to its mainstream programs. c) As part of the curriculum for I-year Degree Programs, the institution has introduced credit-based courses on Human Values and Professional Ethics, along with Life Skill Courses, with the aim of instilling positive humanistic and ethical values among the student body. d) In collaboration with SVEEP, AP Special Enforcement Bureau, AP Youth Welfare Departments, and AP Health Departments, the NSS, NCC, and Consumer Club actively commemorate important Days that symbolize constitutional rights, citizenship values, and scientific temper. These events serve to instill these values among the student community. e) The Placement and Guidance Cell has entered into Memoranda of Understanding (MoUs) with the National Association of Software and Service Companies (NASSCOM) and EduSkills to deliver employability skills and other cognitive-enhancing skills. Employability Skills are imparted through various training programs, on Tally, GST, Python, Digital marketing, Aptitude and Reasoning, Soft Skills Development, and Communication Skills, for all students. To achieve this we established an Employability Skill Centre (ESC) in collaboration with the Andhra Pradesh State Skill Development Corporation (APSSDC). f) Membership in the SWAYAM - NPTEL Local Chapter, providing all students with the opportunity to pursue a wide range of Skill Development courses through online modes.

#### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

The institution promotes the practice of Yoga among its students by dedicating one hour per week to this discipline for each class. Furthermore, Yoga is an integral part of the core curriculum, ensuring that all students receive education and training in this ancient discipline. Additionally, since 2019, the institution has been offering a diploma program titled "Yoga for Human Excellence" to provide students with a more in-depth understanding of Yoga. In an effort to enhance the knowledge and skills of both faculty and students, the institution invites expert faculty in Vedic Mathematics to conduct training sessions. These initiatives collectively contribute to raising awareness and underscoring the significance of traditional knowledge systems in our modern world. To instill strong moral and ethical values, the institution

incorporates verses from the Srimadbhagavadgeetha into the curriculum of all postgraduate programs it offers. This integration serves as a guiding light, imparting important life lessons and ethical principles to the students. The institution is planning to make it mandatory for the entire faculty to provide the classroom delivery in bilingual mode. In the curriculum for first and second-year degree students, credit-based courses in both vernacular language (Telugu) and the national language (Hindi) are incorporated, each carrying four credits. This inclusion aims to provide students with a more interactive and comprehensive understanding of Indian culture. Additionally, a Life Skill Course titled 'Indian Culture and Science' has been integrated into the curriculum to actively preserve and promote Indian culture and traditions. Furthermore, with the objective of fostering an ecosystem for the Indian knowledge system, facilitating the creation and transfer of knowledge and technology, the institution has introduced a series of new courses. These encompass areas such as Indian Education, Indian Fine Arts, Indian Health Sciences, Indian Agriculture, and Indian Polity and Economy, all of which are set to be part of the curriculum starting from the academic year 2023-24.

#### **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

The college has meticulously defined learning objectives and outcomes for every course and program it offers. To guarantee that these educational goals are effectively met, the institution has implemented a robust system of feedback loops. Moreover, the college has forged Memorandums of Understanding (MoUs) and established strategic partnerships with prominent industries, including TCS Ion, Orch Laboratories, Bajaj Finserv Ltd., Gracy Glory Infotech Software Solutions Pvt. Ltd., Microlink Information Technologies, VXL IT Solutions, and ARETE IT Services Pvt. Ltd. These collaborations have provided valuable input and insights from industry experts to assess the relevance of the curriculum in meeting the current and future needs of the workplace. The institution has formulated a mission statement that serves as a guiding principle in achieving the program's educational objectives. In pursuit of the program's educational objectives, the college conducts surveys among employers, students, alumni, and parents. Through the strategic alignment of program outcomes, program-specific outcomes, and course outcomes, the institution has established a targeted, outcome-driven education approach. The faculty at our institution employs highly effective teaching and learning methods, facilitating students in acquiring the knowledge and skills as outlined in the Course Outcomes (COs) and Program Outcomes (POs). To ensure this, the institution has conducted Faculty Development Programs (FDPs)

focused on Outcome-Based Education, enabling faculty and staff to better comprehend and implement outcome-based assessment in their courses. During the COVID-19 pandemic, the Science Departments adopted Free Virtual Labs, allowing students to conduct lab experiments online. Additionally, the establishment of an Entrepreneurship Development Cell offers invaluable support to students in nurturing their entrepreneurial instincts and bringing their innovative ideas to fruition. In view of National Education Policy, credit based internships are included in the curriculum to attain the outcome based education.

## **20.Distance education/online education:**

Online education and Open Distance Learning (ODL) offer an excellent opportunity for students to integrate education seamlessly into their lives, affording them the flexibility to learn at their own pace and convenience. As an Autonomous college, aligned with the National Education Policy (NEP), our institution is strategically planning to introduce vocational courses through online platforms in the future. We are fully equipped and prepared to engage in Open Distance Learning (ODL) courses and online education. Our institution has a well-established e-content development room and a Learning Management System (LMS) to facilitate the sharing of developed content. Furthermore, our institution has been actively involved in managing and coordinating ODL courses offered by IGNOU. The faculty of the college dedicates their time to conduct the contact hours and practical sessions for IGNOU programs in addition to their regular academic commitments. Our faculty encourages blended more learning by uploading their Video-lectures in KBN YouTube Channel. c) Lecture notes and PowerPoint presentations (PPTs) for relevant subjects are made accessible to students through platforms such as Google Classrooms, blogs, Moodles, and the college website's e-resources. Additionally, during the COVID-19 pandemic, internal assessment tests were administered through Google Forms. To enhance the interactive and engaging nature of the learning process, we offer e-books and e-book resources to students through our Digital Library. d) At the postgraduate level, a total of 4 credits are assigned to MOOCs (Massive Open Online Courses) course. Consequently, students are expected to complete at least one MOOCs course as part of their curriculum during their study period. e) In addition to the curriculum, we motivate our students to do the MOOCs Certification courses from renowned institutions like IITs and NITs by being the member of SWAYAM-NPTEL Local Chapter.

## **Extended Profile**

### **1.Programme**

1.1	19
Number of programmes offered during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>2.Student</b>	
2.1	3351
Total number of students during the year:	
File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>
2.2	1096
Number of outgoing / final year students during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.3	1145
Number of students who appeared for the examinations conducted by the institution during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	883
Number of courses in all programmes during the year:	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2	122
Number of full-time teachers during the year:	



File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.3 Number of sanctioned posts for the year:	<b>122</b>
<b>4. Institution</b>	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	<b>748</b>
4.2 Total number of Classrooms and Seminar halls	<b>74</b>
4.3 Total number of computers on campus for academic purposes	<b>690</b>
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	<b>627.23</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
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.	
<p>KBN College follows a systematic procedure for the development, revision, and implementation of the curriculum for all its programs. Programme Specific Outcomes(PSOs) and Course Outcomes(COs) are structured to manifest the essence of Program Outcomes (POs), which are attained progressively at the conclusion of each course and entirely upon the fulfilment of each program. Currently, the college offers 16 UG programs, 5 PG programs, and 5 diploma programs, 4 of which are UGC-NSQF certified. The diploma programs in Drone Pilot, Event Management, Computer Science, and Data Analytics and certificate courses in MS Office, Accounting Package and DTP provide students with opportunities to cultivate entrepreneurial skills,</p>	

professional skills, employability skills, and leadership skills.

The curriculum is designed in accordance with the National Education Policy 2020. Internships and Community service project are an integral part of the curriculum. In response to national and global developmental needs, the institution introduced new programs in emerging areas such as IoT, Data Science, AI and ML, Information Technology-Enabled Services, Web Technologies & Software Development. The institution also offers life skills and skill development courses like Agriculture Marketing, Electrical Appliances, Food Adulteration, Solar Energy, and HVPE, to raise students' awareness of global health issues and enhance their employability skills.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/1.1.1-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/1.1.1-ADDITIONAL%20INFORMATION.pdf</a>

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

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

347

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

## 1.2 - Academic Flexibility

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

296

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

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

19

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

## 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 programs offered at KBN are designed to provide a well-rounded education that goes beyond academic knowledge. The institution

recognizes the importance of addressing cross-cutting issues and instilling strong values in its students to prepare them for the challenges of the real world.

#### Gender Issues:

The institution has integrated various courses related to gender issues such as Indian Culture and Science, Personality Development through Life Enlightenment Skills, and Entrepreneurship into its curriculum. These courses delve into issues like gender sensitivity, gender equity, women entrepreneurship, gender disparities, gender ability, and gender diversity.

#### Environment and Sustainability:

The college has taken steps to incorporate environmental awareness and sustainable practices into its curriculum by including the courses such as food adulteration, solar energy, environmental audit, and environmental education.

The courses like Green Chemistry, Water Analysis, Traditional and Environmental methods of Analysis, Environmental Chemistry, Anatomy and Embryology of Angiosperms, and Plant Ecology and Biodiversity equip students with the knowledge and skills needed to address environmental issues and promote conservation.

#### Human Values and Professional Ethics:

The institution integrated courses like human values and professional ethics, Personality development through life enlightenment, Business Ethics, Indian Culture and Science, and Human Resource Development into the curriculum to uphold the moral values.

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

35

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

2321

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

2630

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

**A. All 4 of the above**

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://kbncollege.ac.in/attachments/2022-23%20FEEDBACK%20ANALYSIS.pdf">https://kbncollege.ac.in/attachments/2022-23%20FEEDBACK%20ANALYSIS.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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	<a href="https://kbncollege.ac.in/attachments/2022-23%20FEEDBACK%20ANALYSIS.pdf">https://kbncollege.ac.in/attachments/2022-23%20FEEDBACK%20ANALYSIS.pdf</a>
Any additional information	<a href="#">View File</a>

### 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

1173

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

##### 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)

621

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 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.

KBN College attracts students from diverse socioeconomic backgrounds, particularly rural areas, acknowledging the varying academic readiness levels among them. To address this, the institution conducts a Bridge Course before the first semester, assessing students' proficiency through class tests and subject-specific exams.

For slow learners, KBN College offers remedial classes after regular hours, bilingual instruction, simplified lecture notes, visual aids like collages and PowerPoint presentations, lab-based language training, and one-on-one teacher support. They maintain a Ward Counselling System for parent-counsellor interactions, use mathematical models for easier comprehension, conduct revision classes, and provide counselling for psychological well-being. Additionally, faculty utilize KBN LMS, college software, and Google Classrooms for daily uploads of lessons and quizzes, enhancing the learning experience. Top of Form

For advanced learners, KBN College offers diverse opportunities including committee representation, paper presentations, research engagement, competitive exam coaching, extracurricular involvement, unique experiences like Meet the CEO programs, in-house competitions, mock interviews, live projects, and MOOCs courses. Additionally, they provide entrepreneurship and skill development programs, alongside acknowledging achievements through medals and cash prizes. Through these initiatives, the college cultivates a supportive and inclusive environment where every student can excel, ensuring each individual reaches their academic potential.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kbncollege.ac.in/attachments/iqac/agar22-23/2.2.1-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/iqac/agar22-23/2.2.1-ADDITIONAL%20INFORMATION.pdf</a>

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	3351	122

File Description	Documents
Upload any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

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

KBN College prioritizes a dynamic educational environment through student-centric methodologies like experiential learning, participative engagement, and problem-solving approaches. Students benefit from various initiatives such as field trips, internships, simulations, project-based learning, community engagement, and participative activities.

Through field trips and industry visits, students gain practical exposure to real-world applications of their subjects. Internships embedded in the curriculum align with NEP 2020, enhancing students' industry-specific skills and employability. Simulations in IoT and electronics nurture critical thinking and decision-making skills.

Hands-on projects reinforce theoretical knowledge, while community engagement fosters empathy and social responsibility. Participative learning activities like conferences and group discussions enhance communication skills.

Problem-solving methodologies include case studies, mini research projects, and business labs, offering practical learning experiences. Faculty employ ICT tools and online resources, ensuring a technologically enriched learning environment. During the



pandemic, virtual labs and seminars facilitated continued learning.

Lecture materials are distributed through various digital platforms, ensuring accessibility and engagement. Internal assessments are conducted digitally, and e-books are provided through the Digital Library. Students are encouraged to pursue MOOCs certifications via the SWAYAM-NPTEL Local Chapter.

Through these comprehensive approaches, KBN College cultivates a holistic learning environment, preparing students for real-world challenges and empowering them for future success.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.3.1-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.3.1-ADDITIONAL%20INFORMATION.pdf</a>

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

In KBN College, faculty members actively integrate ICT-enabled tools and online resources into their teaching practices to enhance the learning experience for students. The majority of classrooms are furnished with projectors, facilitating faculty in delivering lessons more effectively. The college promotes the adoption of Learning Management Systems (LMS) like Webpros, Moodle, etc., which serve as centralized platforms for course materials, assignments, and quizzes. Through the LMS, faculty members upload lecture notes and assignments, ensuring accessibility to students round-the-clock. This approach facilitates organized content delivery and fosters active engagement with course materials.

Faculty prepared video lectures and recordings of these sessions are made available in KBN You tube channel for students who cannot attend in real-time, ensuring continuity of learning and the smooth completion of the syllabus.

In science courses, the college incorporates free Virtual Labs and Simulations to supplement traditional laboratory experiences. These virtual resources provide students with hands-on learning opportunities, enhancing their understanding of scientific concepts in a simulated environment.

Overall, the integration of ICT-enabled tools and online resources by faculty members in KBN College plays a crucial role in promoting effective teaching and learning, fostering student engagement, and ensuring academic excellence.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://www.kbncollege.ac.in/attachments/igac/agar22-23/2.3.2-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/agar22-23/2.3.2-ADDITIONAL%20INFORMATION.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

111

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

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

At KBN College, meticulous planning and adherence to the academic calendar are paramount for ensuring smooth operations and a structured learning experience. The preparation of the academic calendar, in line with Andhra Pradesh State Council of Higher Education (APSCHE) and Affiliating University guidelines, begins a month before the academic year commences. The Principal, Director-Academics and Planning, Vice Principals, Controller of Examinations, IQAC-Coordinator, and Department Heads, collaborate to establish semester schedules, holidays, examination dates, and other significant events. This calendar is then distributed to faculty and students and made available on the college website, ensuring alignment with curriculum requirements and student needs.

Once finalized, the academic calendar serves as the foundation for detailed teaching plans prepared by faculty members for each course. These plans meticulously outline topics, teaching methods, and assessment strategies, guiding faculty in delivering effective

instruction within allocated timeframes. Faculty members maintain teaching diaries to record methodologies and teaching hours, utilizing the College Automation System - Webpros for scheduling and documentation.

Adherence to these plans is rigorously enforced, fostering professionalism and discipline among faculty and setting a positive example for students. Various mechanisms, including faculty meetings, departmental reviews, and periodic evaluations, ensure effective implementation and continuous improvement of teaching plans, ultimately contributing to a well-structured learning environment and quality education for students.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

122

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

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

20

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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time

**teachers' total teaching experience in the current institution)****819**

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**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****14**

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

**2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year****55**

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**Integration of IT and examination reforms, including Continuous Internal Assessment (CIA), have substantially improved KBN College's Examination Management System (EMS), enhancing security, accuracy, and transparency. The automated EMS, powered by SPRS software, manages student and exam details, ensuring efficiency and**

modernization.

Key features include:

1. **Automated System:** The entire examination system is fully automated and relevant information such as timetables, notices, and results are available on the college's website. A separate portal ([www.kbnvjaexams.org.in](http://www.kbnvjaexams.org.in)) is maintained to publish semester end examination results, making it easily accessible for students.
2. **Timely Results:** Semester End Examination results are declared within 15 days, promoting prompt feedback.
3. **Revaluation and Photocopying:** Students can request revaluation and obtain answer script photocopies within a week of result declaration.
4. **Supplementary Exams:** Supplementary exams are conducted shortly after results, offering students a chance to improve.
5. **Anti-Malpractice Measures:** Strict actions are taken against malpractice, including barcoding answer scripts.

IT Integration:

IT integration has increased efficiency and transparency, streamlining processes and reducing errors.

Continuous Internal Assessment: CIA components, managed through the college automation system(Webpros), include mid-term exams, online assessments, seminars, and attendance tracking.

The EMS fosters communication, data management, and analysis, facilitating a well-structured examination system aligned with modern educational practices.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.5.3-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.5.3-ADDITIONAL%20INFORMATION.pdf</a>

## 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

KBN College employs Bloom's Taxonomy to establish clear learning outcomes, program outcomes (POs), and course outcomes (COs) that reflect the skills and knowledge students should acquire. These outcomes and attributes are extensively publicized through the college website, handbook, and department course files, ensuring both faculty and students are well-informed. POs and program-specific outcomes (PSOs) are developed collaboratively, involving college leadership, faculty, and department heads, and subsequently approved by relevant governing bodies. Moreover, COs are tailored to align with the overarching program objectives. Assessment methods, ranging from exams to practical assessments, are strategically designed to measure student progress in achieving these outcomes. The college employs various communication channels, including its official website, program brochures, and course syllabi, to convey the stated program and course outcomes to students and stakeholders. Additionally, orientation programs for incoming students serve as a platform to familiarize them with POs and PSOs. Furthermore, faculty development programs (FDPs) on Outcome Based Education are organized to equip faculty with the necessary skills for designing, mapping, and assessing outcomes effectively. This comprehensive approach ensures students are aware of their educational objectives and are equipped with the requisite skills for their academic journey and future endeavors.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Link for additional Information	<a href="https://kbncollege.ac.in/attachments/iqac/ag_ar22-23/2.6.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/iqac/ag_ar22-23/2.6.1-ADDITIONAL%20INFORMATION.pdf</a>

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

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, which includes theory examinations, online examinations, and seminars and performance of the student in the Semester End

Examinations to evaluate the overall achievement of the stated outcomes. 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 have received Prathibha Awards from Govt.of AP and they were honored with medals from the affiliating University.

Feedback from stakeholders is collected for finding out whether the knowledge and skill learned from the institution is adequately satisfying their expectation or not. The strategies outlined for assessing and achieving Program Outcomes (POs) and Course Outcomes (CO) contribute significantly to the institution's delivery of quality education to its students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/iqac/ag-ar22-23/2.6.2-ADDITIONAL%20INFORMATION-4.pdf">https://kbncollege.ac.in/attachments/iqac/ag-ar22-23/2.6.2-ADDITIONAL%20INFORMATION-4.pdf</a>

### 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

979

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for the annual report	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.6.3-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.6.3-ADDITIONAL%20INFORMATION.pdf</a>

## 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://www.kbncollege.ac.in/attachments/igac/aqar22-23/2.7.1-ADDITIONAL%20INFORMATION.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

Our institution prioritizes research as its highest commitment and consistently updates its research facilities to actively foster a culture of research within the college.

#### Research Facilities:

The research facilities at the institution undergo regular updates to remain at the forefront of technological advancements and to provide an optimal environment for cutting-edge research. The laboratories are meticulously designed to meet the specific needs of Commerce, Management and Chemistry research centres recognized by Krishna University.

An average of 3 to 5 lakh rupees is allocated as Seed Money to promote a research culture among faculty and students. The Research & Development Cell facilitates financial aid to faculty to undertake minor research projects and provides complete guidance to faculty for submitting major and minor research project proposals to government and non-government research funding agencies.



Faculty are rewarded with incentives upon completion of their MRPs and publications in UGC CARE-listed journals. Increments are given to faculty members who have been awarded a Ph.D to encourage them to grow academically in their respective fields of study.

#### Research Policy:

The College adopts well-structured research policy and the key aspects of the research policy include:

- Scope and objectives
- Ethical Considerations
- Objectives and Guidelines for Seed Money Grant
- Research Incentives
- Plagiarism

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="https://kbncollege.ac.in/attachments/igac/ag_ar22-23/3.1.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/ag_ar22-23/3.1.1-ADDITIONAL%20INFORMATION.pdf</a>
Any additional information	<a href="#">View File</a>

### 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)

11.5

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

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

8

File Description	Documents
e-copies of the award letters of the teachers	<a href="#">View File</a>
List of teachers and details of their international fellowship(s)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 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)

17.1

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

### 3.2.2 - Number of teachers having research projects during the year

4

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/3.2.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/3.2.1-ADDITIONAL%20INFORMATION.pdf</a>
List of research projects during the year	<a href="#">View File</a>

### 3.2.3 - Number of teachers recognised as research guides

5

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

4

File Description	Documents
Supporting document from Funding Agencies	<a href="#">View File</a>
Paste link to funding agencies' website	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/3.2.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/3.2.1-ADDITIONAL%20INFORMATION.pdf</a>
Any additional information	<a href="#">View File</a>

## 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.

**KBN College has established a robust ecosystem that embraces innovation and transfer of technology and knowledge.**

**Research and Development (R&D) Cell plays a crucial role in promoting innovation and driving entrepreneurship initiatives within**

the institution. They encourage researchers to translate their ideas into practical applications, provide guidance on technology transfer, and facilitate the creation of start-ups.

The IPR cell helps faculty, researchers, and students understand the significance of Intellectual Property Rights (IPR), facilitates the process of filing patents, copyrights, trademarks and offers support for the commercialization of research outcomes.

The Entrepreneurship Development Cell (EDC) is a dedicated initiative aimed at cultivating an entrepreneurial mind set and spirit among students. The EDC offers incubation support to promising start-up ideas, providing access to infrastructure and facilities within the college premises. With the support of the EDC, two start-ups have been developed by the students.

The Institution's Innovation Council (IIC) conducts workshops and training programs with experienced industry professionals and successful entrepreneurs on ideation and business planning. The IIC of the college has developed the National Innovation and Start-up Policy (NISP), which serves as a comprehensive framework to stimulate innovation and support start-ups. The college received a 3.5-star rating from the MoE for the calendar year 2021-22.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/agar22-23/3.3.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/agar22-23/3.3.1-ADDITIONAL%20INFORMATION.pdf</a>

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

11

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

<b>3.4.1 - The Institution ensures implementation 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</b>	<b>A. All of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="76 479 550 548">File Description</th> <th data-bbox="550 479 1476 548">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 548 550 801">Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check</td> <td data-bbox="550 548 1476 801"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="76 801 550 869">Any additional information</td> <td data-bbox="550 801 1476 869"><a href="#">View File</a></td> </tr> </tbody> </table>	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	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>			
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Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>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</b>									
<b>3.4.2.1 - Number of PhD students registered during the year</b>									
<b>11</b>									
<table border="1"> <thead> <tr> <th data-bbox="76 1133 550 1202">File Description</th> <th data-bbox="550 1133 1476 1202">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 1202 550 1317">URL to the research page on HEI website</td> <td data-bbox="550 1202 1476 1317"><a href="https://kbncollege.ac.in/rpmcell.php">https://kbncollege.ac.in/rpmcell.php</a></td> </tr> <tr> <td data-bbox="76 1317 550 1453">List of PhD scholars and details like name of the guide, title of thesis, and year of registration</td> <td data-bbox="550 1317 1476 1453"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="76 1453 550 1523">Any additional information</td> <td data-bbox="550 1453 1476 1523"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	URL to the research page on HEI website	<a href="https://kbncollege.ac.in/rpmcell.php">https://kbncollege.ac.in/rpmcell.php</a>	List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>	
File Description	Documents								
URL to the research page on HEI website	<a href="https://kbncollege.ac.in/rpmcell.php">https://kbncollege.ac.in/rpmcell.php</a>								
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year</b>									
<b>57</b>									
<table border="1"> <thead> <tr> <th data-bbox="76 1720 550 1789">File Description</th> <th data-bbox="550 1720 1476 1789">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 1789 550 1926">List of research papers by title, author, department, and year of publication</td> <td data-bbox="550 1789 1476 1926"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="76 1926 550 1998">Any additional information</td> <td data-bbox="550 1926 1476 1998"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	List of research papers by title, author, department, and year of publication	<a href="#">View File</a>	Any additional information	<a href="#">View File</a>			
File Description	Documents								
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>								
Any additional information	<a href="#">View File</a>								
<b>3.4.4 - Number of books and chapters in edited volumes / books published per teacher during</b>									

**the year**

**111**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/ag-ar22-23/3.4.4-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/ag-ar22-23/3.4.4-ADDITIONAL%20INFORMATION.pdf</a>

### **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**

**9**

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### **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**

**2**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### **3.5 - Consultancy**

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

**34**

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

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

7

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

### 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 institution has incorporated credit-based community service projects into its curriculum, covering a wide range of topics such as awareness on food adulteration, water quality parameters, health and hygiene, plant diseases, herbal plants, renewable energy, aquaculture, and computer literacy. These projects are conducted in nearby villages, emphasizing the college's commitment to community engagement and addressing local challenges. Engaging in these credit-based community service projects, students not only contribute to the well-being of the nearby villages but also enhance their own learning and personal development.

The NSS, NCC, Red Ribbon Club, Consumer club, Counselling and Psychological wellbeing Centre frequently conduct awareness campaigns on various social issues such as environmental conservation, mental health awareness, consumer rights and prevention of drugs abuse. Rallies are organized on social issues whenever necessary to raise awareness among the public.

Skill development training and Gender equality programmes organised by UGC-Women's Studies Centre empower girls' students and women by which they can enhance their employability while contributing to the economic development of the community.

Free health check-up camps, cleanliness drives and distribution of medicines for seasonal diseases at adopted villages is a regular practice of the college that lead to improved health outcomes and a cleaner environment within the neighbourhood.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/3.6.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/3.6.1-ADDITIONAL%20INFORMATION.pdf</a>

### 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

6

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

### 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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

2762

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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)

15

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

### 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.

The institution offers comprehensive infrastructure and a wide array of facilities that cater to various aspects of teaching & learning.

**Classrooms with ICT facilities:** The institution boasts 72 well-ventilated classrooms furnished with smart classroom technology, where modern audio-visual aids, interactive whiteboards, and multimedia projectors are used to make learning more engaging and interactive.

**Laboratories:** The institution prioritizes practical learning and hands-on experience by ensuring the establishment of specialized laboratories outfitted with state-of-the-art equipment and instruments to conduct experiments and research activities at the highest level of quality and precision.

**Computing Equipment:** The college provides students with access to an array of computing equipment, encompassing both computers and laptops.

**Libraries:** The well-stocked library serves as a treasure trove of knowledge and information with an extensive collection of books, reference materials, research journals, and digital resources.

**Learning Management System (LMS):** An online platform, "College Automation Package-webpros," is available for students and faculty to access course materials, submit assignments, and interact with one another. E-Classrooms are arranged to facilitate remote learning.

**Digital Resources:** The institution offers a digital library and digital resources accessible through the LMS. These resources include e-books, research papers, journals, online databases, and other educational materials.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/agar22-23/4.1.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/agar22-23/4.1.1-ADDITIONAL%20INFORMATION.pdf</a>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and

outdoor) including gymnasium, yoga centre, auditorium etc.)

The institution offers comprehensive infrastructure and a wide array of facilities that cater to the extra curricular activities for the overall development of its students.

#### Facilities for Cultural and Sports Activities:

**Cultural Activities:** The institution embraces cultural diversity and talent by offering dedicated instruments, including Bugles, Drums, Guitar, Kabbas, and more for performing arts.

**Sports Activities:** Recognizing the importance of physical fitness, the institution provides an extensive array of sports facilities. These encompass outdoor playgrounds for activities such as handball, basketball, football, cricket, and athletics, as well as indoor sporting amenities for chess and table tennis. Moreover, readily available first aid equipment, along with physiotherapy tools, ensures prompt care for injured individuals.

**Yoga Centre:** In 2012, the college initiated a Yoga Centre, and in association with this, the physical education department introduced a Diploma course in Yoga in the year 2019.

**Gymnasium:** To promote a healthy lifestyle, the institution provides a well-equipped gymnasium with modern exercise equipment for fitness enthusiasts.

**Auditorium:** The institution houses an auditorium with ample seating capacity to host various events, seminars, workshops, and cultural performances.

These facilities also promote flexibility in learning, catering to diverse learning styles and preferences, and contribute to a more inclusive learning ecosystem.

File Description	Documents
Geotagged pictures	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/agar22-23/4.1.2-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/agar22-23/4.1.2-ADDITIONAL%20INFORMATION.pdf</a>

**4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities****37**

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

**4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)****194.3**

File Description	Documents
Upload audited utilization statements	<a href="#">View File</a>
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

The college has embraced the digital era by implementing an Integrated Library Management System (ILMS) through Webpros software which has revolutionized the library's operations.

**Membership Entries:** Webpros allows the library staff to create and update membership profiles, ensuring that every user has a unique identification within the system.

**Issue and Returns:** ILMS facilitates a seamless book issuing and return process by promptly verifying its availability and updating the book's status in the system.

The ILMS generates barcode labels for books and other library materials. These barcodes help in quick and accurate identification and tracking of items in the library. Barcode labels include spine labels that helps users to locate books on the shelves.

**Reports:** Generating comprehensive reports, regarding book circulation, usage statistics is possible using Webpros.

**Accession Register:** Webpros maintains an electronic accession register, recording the details of all new additions to the library's collection and to track the acquisition of books and other materials over time.

**Online Public Access Catalogue (OPAC):** OPAC facilitates the optimal utilisation of library by assisting the staff and students in exploring, discovering, and accessing the extensive array of resources within the library's collection.

Subscription to DELNET and N-LIST enable to gain access to a vast repository of e-resources.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/4.2.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/4.2.1-ADDITIONAL%20INFORMATION.pdf</a>

**4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources**

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)**

18.8

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

#### 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

650

File Description	Documents
Upload details of library usage by teachers and students	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 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

KBN College strategically established advanced computer laboratories interconnected via high-speed fibre optics using VLAN technology at a speed of 100 MBPS. Internet access is facilitated with a robust bandwidth and Wi-Fi spans the entire campus, including the hostel blocks .

A total of 690 computers, including laptops, are allocated for academic use, while 60 systems are designated for administrative purposes.

The campus is monitored by a network of 173 installed cameras. The campus features ample classrooms and seminar halls equipped with LCD projectors and LAN/Wi-Fi capabilities.

In the college domain, G-Suite a distinct email ID is established for every faculty member. The college has implemented P-cloud resource to store and access important documents . Robust learning management systems Moodle, KBN College you tube channel are employed in conjunction with Google Classroom for an enriched educational experience.

Invited lectures with eminent academicians from IITs, NITs, and Central Universities are conducted virtually . To ensure candid feedback, online surveys are conducted at the end of academic year, maintaining anonymity. For streamlined communication, each class has its dedicated WhatsApp group.

Wi-Fi biometric devices are employed for attendance monitoring. A bulk SMS system is in place to communicate attendance-related information to students through attendance monitoring cell.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/4.3.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/4.3.1-ADDITIONAL%20INFORMATION.pdf</a>

#### 4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3351	690

File Description	Documents
Upload any additional information	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

#### 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

A. All four of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/ag-ar22-23/4.3.4-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/ag-ar22-23/4.3.4-ADDITIONAL%20INFORMATION.pdf</a>
List of facilities for e-content development (Data Template)	<a href="#">View File</a>

#### 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)

208.3

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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.

Well-defined systems and procedures are in place to effectively manage and utilize its physical and academic support facilities.

In computer labs, software updates are routinely performed in alignment with the latest technological advancements. All computer systems are equipped with licensed antivirus software to provide real-time protection against virus threats.

In the chemistry and physics laboratories, instruments undergo regular calibration to prevent instrumental errors and uphold precision. Chemicals and glassware are securely stored in a storage room. Biological specimens in the biology laboratories and museums, specimen bottles are consistently replenished with fresh formalin solution.

The college has implemented an Integrated Library Management System (ILMS) using Webpros software. Rare books and individual volumes have been digitized and are accessible in the digital library.

The Physical Education Department diligently maintains all indoor



and outdoor sports facilities, including the gym and physiotherapy equipment. The Physical Director is responsible for overseeing the procurement, maintenance, and proper disposal of sports gear and ensures that all equipment complies with both functional and safety standards before it is used by athletes.

As most of the classrooms are equipped with ICT tools, hardware technicians regularly monitor the working of the tools. Floor In-charges ensure that classrooms are cleaned every day.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/4.4.2-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/4.4.2-ADDITIONAL%20INFORMATION.pdf</a>

## 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

1957

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

69

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

#### 5.1.3 - The following Capacity Development

A. All of the above

**and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology**

File Description	Documents
Link to Institutional website	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/5.1.3-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/5.1.3-ADDITIONAL%20INFORMATION.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

**620**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**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**

**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 5.2 - Student Progression

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

505

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of outgoing students progressing to higher education

44

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

9

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

8

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

Proactive students of the institution are appointed as members across all committees and clubs, where they work alongside the conveners to organize a diverse range of activities.

- A quality circle is constituted with HoD, Faculty and Students to review the academic progress of every subject in a Semester and suggest the activities for the academic development of the students.
- Students of Dramatic Association develop their event management skills by organising the cultural activities during National Festivals celebrations, College Annual Day Celebrations .
- NSS volunteers and NCC cadets are actively involved in extension activities and outreach programmes organised by the college like Swachh Bharat, voluntary service during Dussehra festival, medical camps, plantation programmes at adopted villages etc.
- Students of Anti-Ragging Committee assist the institution in taking preventive measures to eliminate the scourge of ragging among students and to provide them healthy development, both physical and psychological.
- The student members of Internal Complaints Committee and Women Empowerment Cell represent the complaints raised by the girls'

students against the sexual harassment and gender discrimination to the institution's administration.

The student members of Red Ribbon Club assist the committee in blood grouping of newly admitted students and maintain a data base to help the needy.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/5.3.2-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/5.3.2-ADDITIONAL%20INFORMATION.pdf</a>

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

11

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

### 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

KBN alumni association and their chapters play a pivotal role in the development of the institution through their active participation and by providing financial support, networking opportunities, career services.

Alumni often donate money to their alma mater, either through scholarships or infrastructure development, research grants, and collaborations for important projects.

Guest Lectures and Workshops: Prominent alumni from software companies, universities, pharmaceutical companies, and chartered accountants are frequently invited to deliver guest lectures, interactive sessions, and workshops at the college.

**Employment Opportunities:** Alumni of KBN provide internship opportunities, participate in job fairs, and offer insights into the skills and qualities sought by employers.

**Feedback and Improvement:** At the end of each academic year, the college gathers feedback from its alumni, aimed at enhancing the quality of education .

**Sports Tournaments:** The association hosts sports tournaments to promote physical fitness, teamwork, and a sense of nostalgia among alumni, strengthening their bonds with the college.

**Buttermilk Distribution:** Every year, the old students' association distributes buttermilk to both college students and the public during the scorching summer months.

**Free Summer Coaching Camps:** The association organizes a free summer coaching camp for school children in Spoken English, Vedic Mathematics, Drawing, Dance, Singing, Computer basics, etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://www.kbncollege.ac.in/attachments/igac/aqar22-23/5.4.1-ADDITIONAL%20INFORMATION.pdf">https://www.kbncollege.ac.in/attachments/igac/aqar22-23/5.4.1-ADDITIONAL%20INFORMATION.pdf</a>

**5.4.2 - Alumni's financial contribution during the year**

B. 10 Lakhs - 15 Lakhs

File Description	Documents
Upload any additional information	<a href="#">View File</a>

## 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

KBN College boasts a robust and dedicated institutional leadership with a well-established governance structure. At the helm is the Principal, overseeing both administrative and academic processes, ensuring adherence to the college's policies, rules, and action

plans.

This empowered team comprises various stakeholders, including committee conveners, teaching and non-teaching staff, the IQAC committee, student representatives (C.R.), and alumni. Together, they form a cohesive unit driving the college's vision and mission forward.

Numerous committees, such as the Planning and Evaluation Committee, Research and Development Cell, Examination Cell, NSS, NCC, Placement and Guidance Cell, library and sports committee, Pragna-Debating and Quiz Club, Dramatic Association, internal Complaints Committee, anti-ragging committee, and Grievance Redressal Cell, play pivotal roles in supporting the college's objectives.

Each committee assumes responsibility for specific plans and activities, effectively addressing them in every academic session. Perspective plans are formulated through collaborative efforts, with the Principal leading discussions with Heads of Departments (HoD's) and faculty members from various departments.

Financial management is another critical aspect overseen by the Principal and college management. Proposals for financial requirements are put forth by the respective committees, with approval granted by the Principal and college management. These funds, sourced from grants and other avenues, are essential for the overall development and upkeep of the college.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/iqac/aqar22-23/6.1.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/iqac/aqar22-23/6.1.1-ADDITIONAL%20INFORMATION.pdf</a>

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

Decentralization and participative management are hallmark practices of effective leadership in many institutions. The college promotes participation through a shared governance model. Every year at the beginning of the academic year, various committees are constituted with faculty, staff, students, and alumni for decentralisation and distribution of work.

**Decentralization:** By delegating decision-making authority to various levels within the organization, decentralization empowers individuals and teams to respond quickly to challenges and opportunities in their respective areas of expertise. One of the most important managerial concepts of the institution is that the administration is managed through senior faculty as convenor that creates a sense of involvement and responsibility among all the staff members resulting in efficient administration of the institution.

**Participative Management:** Involving employees in the decision-making process through participative management fosters a culture of collaboration, trust, and mutual respect. When employees have a voice in shaping decisions that affect their work, they feel valued and engaged, leading to higher levels of job satisfaction and productivity. Participative management also leverages the diverse perspectives and expertise of team members, leading to more well-rounded and effective solutions.

Together, decentralization and participative management promote a culture of empowerment, innovation, and continuous improvement within the institution.

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/igac/agar22-23/6.1.2-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/agar22-23/6.1.2-ADDITIONAL%20INFORMATION.pdf</a>

## 6.2 - Strategy Development and Deployment

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

Clear articulation and effective implementation of strategic plans are critical for guiding the institution toward its long-term goals and ensuring that actions are aligned with its vision and mission.

The college has established a specific, measurable, achievable, relevant, and time-bound (SMART) strategic plan from the year 2020 to the year 2025, which addresses academic excellence, student engagement, research, and community outreach. The plan initiatives



are:

- Student Enrollment
- Student Success
- Campus Culture
- Human Capital
- Capital Resources and Partnerships
- Infrastructure
- Community Service and Engagement

These initiatives serve as a framework to enable the college administration, faculty, and staff to live out the mission of the college and move towards the achievement of the vision by 2025.

The plan is communicated effectively to all stakeholders within the institution to ensure everyone understands the goals & objectives. Adequate resources, including financial, human, and technological resources are allocated to support the implementation of the plan. Clear accountability mechanisms are established to ensure that individuals and teams are held responsible for their roles in implementing the plan.

The college regularly monitors and evaluates the progress of its perspective plan through key performance indicators (KPIs) and revises strategies as needed to achieve its goals.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/ag-ar22-23/6.2.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/ag-ar22-23/6.2.1-ADDITIONAL%20INFORMATION.pdf</a>
Upload any additional information	<a href="#">View File</a>

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.

The college has a comprehensive policy framework that is easily accessible to all stakeholders. These policies cover admission procedures, academic standards, faculty guidelines, and student conduct. The administrative setup includes dedicated departments and personnel responsible for policy implementation and enforcement. Policies are subject to periodic review and revision to keep them up-

to-date and in line with changing needs and legal requirements.

The college has a well-structured administrative hierarchy with clearly defined roles and responsibilities. The Governing Body administers the affairs of the college, the Academic Council is responsible for maintaining standard education, teaching and learning, inter-departmental coordination, research, and examinations. The Finance Committee examines and scrutinizes the annual budget of the college and makes recommendations on financial matters to the management. These bodies meet at least twice a year to review the institute's policies, procedures.

The college has designed clear service rules and procedures as per the guidelines of the UGC, AICTE, APSCHE, Krishna University, and the Government of Andhra Pradesh which encompass leave policies, the code of conduct, and performance evaluations. The institution follows service rules for teaching and non-teaching staff as per UGC norms and AP Private Educational Institutional Employees (Conduct) Rules, 1985, G.O.Ms.No.13, Education, Dt:8.01.1986 published in A.P Gazette.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://kbncollege.ac.in/admin_os.php">https://kbncollege.ac.in/admin_os.php</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/igac/agar22-23/6.2.2-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/agar22-23/6.2.2-ADDITIONAL%20INFORMATION.pdf</a>

**6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination**

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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

The College places a high priority on the well-being of its teaching and non-teaching staff offering a range of welfare measures:

- Contributes 12.5% of the basic salary to the Employees' Provident Fund (EPF) Organization .
- Employee's State Insurance Corporation (ESIC) and a health insurance scheme .
- In-house homeopathic clinic .
- Total fee concessions to the children of teaching and non-teaching staff studying in the college or associated/sister institutions .
- Special incentives to non-teaching staff on auspicious occasions .
- Registration fees for academic development programs.
- Cash awards for UGC-listed publications .
- Two pairs of uniforms to Grade IV non-teaching staff at no cost.
- Non-teaching staff can avail one month's gross salary as an advance .
- Financial assistance to staff for auspicious or unfortunate incidents.
- Providing paid leaves to staff in case of ill-fated incidents in their families.
- Job opportunities to the spouse or family member of non-teaching staff on compassionate grounds.
- Accidental Group Insurance.
- Medical and maternity leave.

Avenues for Career Development/Progression:

- FDPs, training programmes and workshops for teaching staff at the beginning of every academic year.
- Orientation programmes for the newly recruited staff
- Awareness sessions on IPRs, patent filing and publications.
- Seed money for research activities, and publications.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/iqac/aqar22-23/6.3.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/iqac/aqar22-23/6.3.1-ADDITIONAL%20INFORMATION.pdf</a>

**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**

65

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

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

4

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

**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.)**

77

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

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

The college conducts regular internal and external financial audits to maintain its standing and assure stakeholders of its financial integrity.

#### Internal Financial Audits:

The institution conducts internal financial audits on a monthly basis. The college maintains an internal audit Department staffed with certified internal auditors (Bondada Associates) who are responsible for conducting these internal audits. Internal audits at KBN College cover various financial aspects :

- Review of the college's budget and financial statements.
- Examination of tuition fee collections and allocations.
- Budget allocation and utilization for all curricular, co-curricular and extra-curricular activities
- Assessment of compliance with internal financial policies and procedures.

Audit findings and recommendations are presented to the management for appropriate action.

#### External Financial Audits:

The management appointed an external auditing firm Suryanarayana Murthy & Co., (FRN:004301S), Vijayawada as statutory auditor. The chosen firm is independent and has no prior affiliation with the college to ensure impartiality.

External financial audits at KBN College encompass a comprehensive examination of the college's financial statements, TDS transactions, and compliance with Generally Accepted Accounting Principles (GAAP).

The audit reports produced by external auditors are shared with various stakeholders, including the college's accreditation agencies, donors, and government bodies, to ensure transparency and accountability.

The major findings in the audit report have been reported to the Finance committee.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/6.4.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/6.4.1-ADDITIONAL%20INFORMATION.pdf</a>

#### 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)

19

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

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

KBN College maintains & follows a well-planned process for the mobilization of funds and resources to implement various quality enhancement activities in Academic, research, extension, student's welfare, and staff career advancements.

##### Mobilization of Funds

The College mobilizes funds as per the policy and procedure enacted by the Management.

The institute secures the necessary funding for its diverse activities through the following channels:

- Student Tuition Fees

- Grants from the University Grants Commission (UGC), ICSSR, National Commission for Women (NCW), Science Academies etc.
- Contributions from the College Management, non-governmental organizations, individuals, and philanthropists in the form of donations, memorial prizes, and endowments.
- Alumni contributions to support the institution.
- Income generated from renting out college premises for conducting examinations for external agencies.
- Sponsorships from both individuals and corporations to support technical meets, cultural events and festivals.

#### Optimal utilization of resources

- The available physical infrastructure is optimally utilized beyond regular college hours to conduct remedial classes, co-curricular activities/extra-curricular and extension activities.
- The college infrastructure is utilized as an examination centre for Government examinations/University Examinations.
- Library functions beyond the college hours for the benefit of students, faculty, and alumni.
- During the vacation period, the campus was utilized as an Aadhar updation center.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/6.4.3-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/6.4.3-ADDITIONAL%20INFORMATION.pdf</a>

## 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)

**IQAC has played a crucial role in maintaining and elevating the quality of education and institutional practices.**

#### Use of ICT Tools in Teaching Learning Process:

**IQAC encourages the faculty to use ICT tools in teaching learning practices and provide orientation and support in implementing many**

innovative teaching learning methods such as flipped classes, online video lectures, Jigsaws, skill oriented programmes, online quizzes etc .The traditional chalk and board method is supplemented by the effective use of LCD and Smart boards by the faculty to deliver lectures.

KBN College adopts LMS, such as Moodle, to create a centralized platform for course materials, announcements, and discussions.

#### Enhancing Student's technical Skills through Activities:

Special Workshops are organised by identifying key technologies like Cloud Computing, Gaming technology, Cyber security, Digital marketing, analytical Instrumentation, Synthetic strategies etc. in their respective fields.

Students acquire practical experience that complements their classroom knowledge through Internships from prestigious organizations that have Memorandums of Understanding (MoUs) with the institution. Implementing Entrepreneurship and Skill Development training is a proactive way to prepare students for the ever-evolving job market and encourage innovation and self-reliance.

Add-on programmes and imparting training in technical skills and soft skills such as communication, teamwork, and problem-solving, by the Departments is a regular practice.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/igac/agar22-23/6.5.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/agar22-23/6.5.1-ADDITIONAL%20INFORMATION.pdf</a>

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

**IQAC reviews the teaching, learning, and operational methodologies. A well-functioning IQAC plays a crucial role in maintaining high standards of education and delivers value to its students.**

**Practice of Innovative Pedagogical methods for strengthening teaching- learning processes:**

**IQAC provides orientation to the faculty to implement innovative**



teaching learning methods and also ensures that they use ICT tools in teaching learning practices. Students are encouraged to do live projects and participate in exhibitions besides their curriculum to improve their team work, critical thinking abilities and experiential learning. The institution adopted internship embedded curriculum by establishing MoUs with reputed Organizations.

#### Learning outcomes:

Implementing innovative pedagogical methods can lead to increased student engagement, improved retention of knowledge, and the development of critical thinking and problem-solving skills. Periodic reviews ensure that these methods are effective and aligned with the institution's educational goals.

#### Feedback from stakeholders:

To ensure comprehensive feedback, institution adopts the following practices:

- Collects feedback once in a semester from students, faculty, and alumni on various aspects of the institution covering facilities, teaching quality, support services, and overall satisfaction and sometimes anonymously to ensure candid and unbiased responses.
- Seeks feedback from employers who hire graduates to assess the preparedness and skills of the institution's graduates at the workplace.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbncollege.ac.in/attachments/iqac/aqar22-23/6.5.2-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/iqac/aqar22-23/6.5.2-ADDITIONAL%20INFORMATION.pdf</a>

**6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)**

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://kbncollege.ac.in/attachments/PRINCIPALS%20ANNUAL%20REPORT-2022-23.pdf">https://kbncollege.ac.in/attachments/PRINCIPALS%20ANNUAL%20REPORT-2022-23.pdf</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 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

KBN College is committed to promoting gender equity and inclusivity, actively implementing measures to empower women. The college ensures that one-third of seats in every course are reserved for female students, in line with the government of Andhra Pradesh's policy. Over the past five years, the college has undertaken various initiatives to create an environment that supports equal opportunities for all, irrespective of gender.

The institution conducts regular gender sensitization workshops for students, faculty, and staff, raising awareness about gender-related issues and providing tools to address them. It integrates gender perspectives into the curriculum, incorporating diverse voices and feminist theories. The UGC Women's Studies Centre and Women Empowerment Cell facilitate discussions and campaigns on gender issues.

KBN College provides safe and inclusive facilities for women, such as CCTV surveillance, sanitary napkin dispensers, and gender-neutral restrooms. Separate canteen counters and seating arrangements are also provided. The college offers health check-ups and camps for female students and faculty.

The institution encourages research on gender-related topics and publications that contribute to understanding gender dynamics. Gender equity is a core value at KBN College, aiming to create an inclusive learning environment where everyone has equal opportunities. The institution initiated a comprehensive gender

audit to assess the current status of gender equity within the institution. This audit involved gathering data on gender ratios among students, faculty, and staff, as well as analyzing policies, practices, and incidents related to gender discrimination. The findings from the audit served as a foundation for further action.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	<a href="https://kbncollege.ac.in/attachments/igac/ag-ar22-23/7.1.1-ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/ag-ar22-23/7.1.1-ADDITIONAL%20INFORMATION.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy      Biogas plant  
Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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)

KBN College has implemented a comprehensive waste management system covering solid, liquid, biomedical, e-waste, recycling, hazardous chemicals, and radioactive waste to ensure a clean and environmentally friendly campus.

**Solid Waste Management:** Sweepers collect waste from various sources following Vijayawada Municipal Corporation guidelines. Blue and green bins segregate dry and wet waste. Food, organic waste, and dry leaves are vermicomposted, while unused papers are recycled.

**Liquid Waste Management:** Wastewater from the reverse osmosis plant is reused, and chemical residue-containing water undergoes recycling. Rainwater and campus runoff are directed into rain harvest pits, and chemistry lab wastewater is managed in separate soak pits.

**E-Waste Management:** Electronic goods are maximally utilized, with

minor repairs done in-house and major repairs by professionals. Dysfunctional parts and e-waste are used in practical sessions or sold as scrap.

**Hazardous Chemicals and Radioactive Waste Management:** Chemistry labs use semi-micro analysis to minimize hazardous chemical usage. Small quantities of hazardous chemicals are recycled.

**Waste Recycling System:** Reduce and reuse strategies are employed, minimizing plastic use and promoting the reuse of notebooks and one-sided printed papers. Usable electronic components serve as spares, while leaves and bio-wastes are vermicomposted. Plastic Bottle Gardens recycle used bottles.

KBN College's waste management practices reflect its dedication to sustainability and environmental conservation.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

#### 7.1.6 - Quality audits on environment and energy undertaken by the institution

<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li>1. Green audit</li> <li>2. Energy audit</li> <li>3. Environment audit</li> <li>4. Clean and green campus recognitions/awards</li> <li>5. Beyond the campus environmental promotional activities</li> </ol>	A. Any 4 or all of the above
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-</b></p>	A. Any 4 or all of the above
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**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	<a href="#">View File</a>
Policy documents and brochures on the support to be provided	<a href="#">View File</a>
Details of the software procured for providing assistance	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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).

The college has always been at the forefront of sensitizing students to the cultural, regional, linguistic, communal, and socio-economic diversities of the state and the nation.

**Cultural activities:** The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination and celebrate regional festivals like Telugu New-year's day (Ugadi), Pongal, Dussehra, Ganesh chaturthi.

Celebration of Hindi Divas and Telugu Mathru Basha Dinotsvam are the reflection of its linguistic harmony promotion in the campus .Commemorative days like Gandhi Jayanthi, Jagjivan Ram Jayanthi, Birth Anniversary of Abdul Kalaam, Srinivasa Ramanujam are celebrated. To build a nation of youth, Independence Day, Republic Day, Voter's Day are celebrated to teach tolerance and harmony to the students.

**Communal Socioeconomic activities**

The institute has conducted awareness programs in nearby villages, conducted lectures on computer literacy, campaigns on health issues

and hygiene conditions. The extension activities are targeted towards enabling a holistic environment for student development.

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.

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

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

The college strives to inculcate ethics, values, human rights, and social responsibility among students and contribute significantly to their holistic development.

Organizing sensitization and awareness programmes regarding Human Rights, Legal Awareness, Traffic Awareness etc. is a regular practice of the college. The college introduced the courses like Environment education, environment audit, solar energy, Human values and Professional ethics into the curriculum to give them an insight into environment acts, global environmental concerns .

The college conducts Flag-hoisting ceremonies during national celebrations such as Independence Day and Republic Day to instil a sense of patriotism and appreciation for constitutional obligations. On National Voters Day , the college conducts programs to raise awareness about the importance of voting. This empowers students with the knowledge and responsibility of their constitutional right.

As a part of Azadi ka Amrit Mahotsav, a Rally was conducted on 10th August, 2022 with Faculty, Students, NCC Cadets, and NSS Volunteers in the neighbourhood of college as a part of the 'Har Ghar Tiranga' Campaign to celebrate 75 Years of India's Independence.

UGC Women's Studies Centre of KBN College in Association with Taruni Tarangalu organized a Seminar titled 'Indian Independence Movement - Progress in Women's Equity; and competitions in Essay Writing, Debate and Quiz on 12th August, 2022.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

**A. All of the above**

File Description	Documents
Code of Ethics - policy document	<a href="#">View File</a>
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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**KBN is committed to fostering a vibrant and inclusive campus community that celebrates diversity and promotes cultural awareness. As part of this commitment, the college actively organizes and participates in national and international commemorative days, events, and festivals throughout the academic year.**

**National Observances:**

**The college actively participates in commemorating significant national observances such as Independence Day, Republic Day and Constitution Day. These events often include flag-raising ceremonies, guest lectures, panel discussions, and cultural**



performances that reflect the spirit of patriotism and civic engagement.

#### International Festivals:

In addition to national observances, KBN embraces cultural diversity by celebrating a variety of international festivals. From New year(Ugadi) to International Yoga Day and International Women's Day, these festivals showcase the rich tapestry of cultures represented within our campus community. Events typically feature traditional music and dance performances, international cuisine tastings, cultural workshops, and guest speakers.

#### Community Engagement:

KBN actively engaged the students in debate and essay competitions , cleanliness drives on the days of commemorative events like Birth Anniversaries of Mahatma Gandhi, Dr.B.R.Ambedkar , Abdul Kalam. The college welcomes alumni and local community leaders to participate in festivities, fostering meaningful connections and promoting cross-cultural understanding.

Through thoughtful planning, collaboration, and community engagement, the college cultivates a campus environment that embraces diversity, fosters inclusivity, and promotes cultural exchange.

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

## 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 "Be a Lifesaver: Donate Blood Today"

**Objectives:** This practice fosters a humanitarian ethos among students by promoting awareness, voluntary blood donations, and supporting local blood supply through campus drives.

**Context:** The College, partnering with blood banks and groups like Red Cross, hosts regular blood donation camps through NSS, NCC, and Red Ribbon Club, emphasizing voluntary contributions.

**Practice:** The Red Ribbon Club hosts blood donation camps on key occasions, collecting 300-400 units yearly, providing certificates, and organizing blood grouping.

**Success:** The Red Ribbon Club amassed 1,700 units of blood over five years, aiding patients and earning accolades from prestigious institutions.

**Challenges:** rare blood types, eligibility criteria, hesitancy, especially among females. **Resources:** dedicated database, budget for essentials ensure success.

## Practice-II

### Elevating Students for Success: KBN's Student-Centric Approach

**Objectives:** This practice strives to create a supportive academic atmosphere, offering customized assistance, resources, and abundant extracurricular engagement opportunities for students.

**Context:** KBN College serves mostly rural students, prioritizing holistic growth through student-centered strategies like diplomas, internships, skill building, and counseling.

**Practice:** Tailored academic plans emphasize skill-focused, industry-aligned programs. Resources such as counseling, debate clubs, and internships aid holistic development, facilitated by the placement cell.

**Success:** This practice boosts pass rates, with most students advancing to higher studies or securing positions. Positive employer feedback validates student-focused career initiatives.

**Challenges & Resources:** Addressing diverse learning needs entails planning, digital tools, flexible spaces, financial backing, and partnerships with industry and community groups for success.

File Description	Documents
Best practices in the Institutional website	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/7.2.1-ADDITONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/7.2.1-ADDITONAL%20INFORMATION.pdf</a>
Any other relevant information	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/7.2.1-ADDITONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/7.2.1-ADDITONAL%20INFORMATION.pdf</a>

### 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)

KBN College stands as a beacon of hope and progress, committed to empowering girls and women in the community. While the college is co-educational, it prioritizes the education and empowerment of girls and women. It ensures gender balance in faculty appointments and offers 16 undergraduate and 5 postgraduate programs, with over 40% of the student body being young women. The college consistently demonstrates its commitment to female empowerment, with many female students securing prestigious placements and academic awards.

The institution's dedication to gender equality extends to its administrative positions, where a significant proportion are held by highly qualified female faculty members. It also emphasizes inclusivity in sports, clubs, and committees, enhancing leadership qualities among female students.

The college actively engages female students in NSS activities, with one unit exclusively for girls. Additionally, its Women's Studies Centre, established under UGC Scheme, promotes critical awareness of women's issues through research and literature.

To further empower women, the college hosts a 40-day summer workshop offering technical courses and skills training at no cost. It also offers free scooter driving classes, health check-up camps, karate coaching, and workshops on leadership and economic empowerment.

KBN College's dedication to empowering girls and women is evident in its ongoing efforts to provide accessible education, a safe environment, and opportunities for leadership and growth. Through these initiatives, the college is shaping a brighter future for women in the community.

File Description	Documents
Appropriate link in the institutional website	<a href="https://kbncollege.ac.in/attachments/igac/aqar22-23/7.3.1%20-%20ADDITIONAL%20INFORMATION.pdf">https://kbncollege.ac.in/attachments/igac/aqar22-23/7.3.1%20-%20ADDITIONAL%20INFORMATION.pdf</a>
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

- To Design Online Courses.
- To motivate the faculty towards the enrolment for Ph.D.,
- To increase number of research publication in UGC CARE Listed Journals.
- To Apply for More Number of patents.
- To Apply for Government Funded Research Projects.
- To strengthen the Alumni activities
- To provide more Staff welfare measures.
- To train the faculty by conducting more number of Faculty Development Programmes.