SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

KBN COLLEGE

D. NO. 9-42-104, KT ROAD, KOTHAPETA, VIJAYAWADA - 520001
520001
www.kbncollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

November 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

KBN College (Autonomous) stands as a vibrant culmination of the rich legacy of the venerable charitable organization, Sri S.K.P.V.V. Hindu High Schools Society, which, for over a century – a span of 112 years, has been steadfastly dedicated to imparting education through its eight esteemed institutions. This institution is renowned for its unwavering commitment to academic excellence and the provision of value-based, comprehensive education. At its core, the college firmly upholds the belief that serving humanity is akin to serving a divine purpose.

The cornerstone of this institution was ceremoniously laid on November 6, 1964, by the esteemed Sri. Kasu Brahmananda Reddy, who served as the Honorable Chief Minister of Andhra Pradesh at the time. Named in honor of its founder, Sri Kakaraparti Bhavanarayana Shreshty, the college has emerged as a beacon of hope, positively impacting the lives of numerous communities that were previously marginalized in years past. Situated in the heart of the historic town of Vijayawada, the college graces an expansive 4.11-acre campus in close proximity to the revered Indra Kilandri, the sacred dwelling place of Goddess Kanaka Durga.

The college has achieved significant milestones in its journey, obtaining UGC 2f in 1967 & 12B status in 1984, and subsequently earning the prestigious Autonomous status in 2010, which was extended until 2027 by the UGC. It further solidified its excellence by being reaccredited with an 'A' grade by NAAC in 2019 and obtaining the coveted CPE recognition in 2016. In 2021, it was also recognized as a Band PERFORMER in ARIIA (Atal Ranking of Institutions on Innovation Achievements). Additionally, the college received a remarkable 3.5 Star Rating in the Institution Innovation Council (IIC) assessment conducted by the Ministry of Education in November 2022. Notably, it holds the distinction of being an ISO-9001:2015 certified institution. This institution has carved out a distinctive reputation in the realm of education, boasting state-of-the-art facilities and earning accolades such as "Best Laboratory," "Best Academic Achievement," "Best Library," and "Best NSS Unit." These accolades serve as a testament to its unwavering commitment and relentless dedication to dispelling ignorance from society.

Motto:

"Tejaswina Vadhi Tamastu." ("May our study be enlightening.")

Vision

Our College Emblem represents the lofty ideals for which our Institution stands. The sun's rays, the book, and the blazing lamp reflect divine traits aimed at dispelling darkness and spreading light.

- To achieve perfection through a passionate academic desire for excellence.
- To bestow true and dedicated efforts to the cause of education.
- To orient the student towards service through creative, persistent, and consistent involvement in society.

Mission

- To produce knowledgeable, responsible, skilled, cultured, confident, and capable citizens of India motivated to contribute to the country's growth and advancement. These students who graduate from the college will have acquired skills such as learning to know, learning to do, learning to live, and learning to be a responsible citizen.

To fulfil the vision, the college's values, aims, and objectives must be strongly aligned with those of the staff and students. Keeping this in mind, the faculty of the college recognises that teaching is a mission rather than a vocation. They devise procedures and techniques to carry out the college's vision and advance in that direction. They motivate and inspire students, instilling in them the desire to attain their goals as well as the college's mission.

The College recognises and values the uniqueness of each individual who is a part of the college. Students are encouraged to be inventive, imaginative, and collaborative learners. They are equipped to meet the challenges and demands of the twenty-first century and to take their place as young men and women who will make a significant and positive difference in our world.   The college instils in its students awareness and appreciation of the social amenities that contribute to harmonious human relationships, as well as a suitable regard for sound social ideals. It also helps youngsters develop critical thinking and open-mindedness.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strengths

1. Located in the heart of old town of Vijayawada, providing education to the nearby low income group rural and urban students.
2. Proactive & Visionary Management with a strong commitment towards community service and Women empowerment.
3. Strict adherence to Academic Calendar with an average of 250 working days.
4. Well established laboratories and computer labs with 750 systems of latest configuration.
5. Choice Based Credit system having emphasis on skill development, employability and knowledge building.
6. Career Oriented Courses, Vocational Education and Training, Certificate and Diploma courses are offered to students.
7. Emphasis on project based learning, hands on training experience, internships, and Entrepreneur development programs.
8. Wide range of extension, co-curricular and extracurricular activities.
9. Well-structured Ward Counseling, Grievances Redressal and other student support systems.
10. Active career guidance Cell with 80-90% of employability.
11. Three research centres with 5 guides and 8 scholars.
12. Minor Research Projects funded by management and other non-government organisation.
13. 46 National and 6 State/Regional seminars/workshops funded by ICSSR, CMBR, etc. are organized during the last five years.
14. Alumni association with the contribution of 59 lakhs to the college during the last five years.
15. Digital library including around 80,000 books, 121 journals and unlimited e-resources with Shodhganga and Shodhsindhu.
16. Exemplary Sports facilities, well-equipped Gymnasium, first aid centre and physiotherapy equipment.

17. International and national level medals in sports.

Institutional Weakness

Weakness:

1. Not enough space to expand sports amenities.
2. Educating Telugu-medium students from rural backgrounds to achieve international standards.
3. The college's location limits consulting opportunities.
4. Slow progress in securing funding agencies for research projects.
5. Student progression to higher education is lower.
6. Less number of start-ups is developed.

Institutional Opportunity

Opportunities:

• Initiating new programs to address the burgeoning needs of society.

• Leveraging the faculty's expertise to engage with corporate sectors, securing consultancy projects and research funding.

• Unleashing the potential for expanded research initiatives with financial support from both governmental and non-governmental organizations.

• Enhancing resources and support for competitive exam preparations.

• Exploring international partnerships to facilitate faculty and student exchanges.

• Cultivating student motivation for active participation in state and national cultural events.

• Enhancing and streamlining various research endeavours through Memorandums of Understanding and collaborations.

• Developing a structured system to secure resources from the institution's active and well-established alumni network.

Institutional Challenge

Challenges:

• Enhancing communication channels among students hailing from socially and educationally disadvantaged backgrounds in rural and semi-urban regions.

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• Enhancing research productivity, with a focus on patents and contributions to society.

• Acquiring funding opportunities for both student and faculty research projects.

• Providing faculty with the necessary orientation to actively engage in research activities.

• Fortifying the connections and interactions between the college and diverse industrial sectors and entrepreneurial ventures.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Curricular Aspects

Our curriculum has been developed in accordance with the National Education Policy. It provides students with a thorough and intensive education. It equips and empowers them to successfully face the challenges of the modern world. There are four NSQF Diploma Programmes available, including Drone Pilot, Computer Science, Event Management, and Data Analytics. In addition to providing various value-added employable skills, career orientation courses such as Communication skills, Accounting Package, DTP, MS Office, Digital Marketing, and Diploma in Yoga for Human Excellence are also offered.

The curriculum includes classes on professional ethics, human values, environment and sustainability. It also includes seminars and guest lectures to help students become more conscious of gender issues. The curriculum includes altogether 1117 courses in a variety of fields. Aside from the aforementioned, co-curricular activities such as student clubs, research internships and projects, and community service are also prioritised.

Our curriculum's quality and relevancy are rigorously evaluated using a variety of exacting methodologies. The curriculum is reviewed on a regular basis through Board of Studies meetings, and the courses to be added, withdrawn, or modified are determined as a result. We work with industry professionals and alumni to ensure that the curriculum is relevant to today's job market. In addition, frequent surveys of students, staff members, alumni, and businesses are done to assess the success of our curriculum. In conclusion, KBN College goes to great lengths to ensure that its students receive the finest education possible.

Teaching-learning and Evaluation

Teaching, Learning and Evaluation

The college adheres to the AP State Council for Higher Education's Online Admissions Module for Degree Colleges (OAMDC), and its Teaching, Learning, and Evaluation practices are intended to provide students with the knowledge and skills they need to excel in their courses and in their careers. The college offers its students a variety of theoretical and practical learning possibilities through a variety of instructional modalities such as lectures, seminars, flipped classrooms, quizzes, group discussions, jigsaws, live projects, internships and field trips.

The college also encourages students to participate in extracurricular activities such as Sports Clubs, Cultural

Events, Debating and Quiz Club, Language Club, Dramatic Association, and so on. KBN College's highly qualified and experienced faculty always seek to provide the finest possible learning environment for students. The college is dedicated to offering high-quality education, and all the courses are meticulously crafted to match the highest educational standards.

The college is committed to evaluating students' learning fairly, and a range of failsafe assessment methods are utilised to assure an accurate and fair evaluation of the students' performance. Internal assessments, online exams, PowerPoint presentations, and written assignments are examples. The college's Ward-Counselling System provides parents with regular updates on their ward's academic achievement, as well as helps students identify their strengths and weaknesses and improve their performance.

Advanced students are encouraged to conduct research projects, deliver presentations, and engage in seminars, workshops, club and committee activities, with access to appropriate e-resources and internet. Slow learners are given extra attention. Remedial sessions are provided so that students can clear their doubts, review important topics, and improve their overall performance. Students who lack communication skills can take advantage of the specially created English Language Lab to improve their language skills. Every year, a categorical survey on student satisfaction is undertaken, and all required actions are taken in response to the feedback. In short, the College leaves no stone unturned to make learning an easy and enjoyable experience.

Research, Innovations and Extension

Research

At KBN College, research takes precedence over all other factors in providing a high-quality education. With research as its top priority, the college takes all necessary steps to establish a research culture on campus. Research and Development Cells are established, and students and staff are given access to all of the most up-to-date research resources and techniques. The College has three research centres: one for Chemistry, one for Commerce, and one for Management. There are five research Guides, and eleven scholars are currently pursuing their doctoral studies under their capable tutelage. The Management is pleased to have allocated 20 to 25 lakh rupees as seed money for various research activities during the last five years. The faculty has secured funding from local industries and college management to support their research projects. Around 350 research papers were published in Scopus indexed, Web of Science indexed and the UGC-CARE list of journals. The college library has additionally contributed by subscribing to numerous e-journals and e-resources that help both students and faculty in their research. Furthermore, 14 seminars and 46 workshops were held to supplement their research work.

Innovation

The college has received approximately Rs. 50,00,000 for providing consultancy services, allowing Government and non-government organizations to utilize the campus and infrastructure for conducting both offline and online examinations.

The college's Innovation Council holds many awareness programmes on Intellectual Property Rights (IPR), Start-Ups, and other business concepts. In short, KBN College is devoted to providing high-quality community service and going above and beyond through its extension efforts.

Extension Activities

Every year, the college's NCC and NSS Units conduct a variety of extension programmes, including outreach and community engagement events. Among the programmes are blood donation, sapling plantation, free health and dental check-ups, eye care, vegetable distribution, especially during the COVID -19 pandemic, clean and green programmes, 'a fistful of rice' (Guppedu Biyyam) - rice donation to orphanages, voluntary service to throngs of pilgrims during Dassehra festival, and so on. Our NSS Programme Officers have earned Certificates of Appreciation from the Government of Andhra Pradesh for their outstanding service. In addition to the foregoing, the college provides distinctive extension activities such as Summer Camps in employable skills and sports.

Furthermore, the college has Memorandums of Understanding (MOUs) with a number of academic and industrial establishments for student exchange programmes, faculty exchange programmes, research collaboration, and other collaborative programmes, which allow students to rub shoulders with professionals in their chosen field and gain access to internships and other job opportunities.

Infrastructure and Learning Resources

Infrastructure And Learning Resources

The college strives to provide its students with an ideal learning environment. Management is committed to providing great infrastructure and learning components to that aim. There are 72 classrooms, which are equipped with LCD projectors and few of them possess lecture capturing system. There are also well-equipped laboratories, a library, a large playground, a gymnasium, and a basketball court. The institution contains three lecture halls, an outdoor amphitheatre with space for 1500 people, a Canteen, a utility store, and power backup from two huge generators.

Our library is constantly updated with the most recent books and articles, ensuring that our students have access to the most up-to-date material. In the last five years, a total of Rs. 8,00,000 has been spent on books and magazines. Our college has invested in a large library system that includes 1,87,859 actual volumes as well as digital resources. Our digital library has a large range of academic articles, research papers, and e-books from renowned universities and research centres.

The college also offers a variety of online learning tools and video lectures to its students. The Labs are furnished with cutting-edge technology, allowing students to conduct experiments and projects with ease. The Computer Labs use an array of software, hardware, and a variety of other applications, with a student computer ratio of 1:4.85. Overall, the college has spared no expense in extensively investing in its infrastructure and other learning tools, providing its students with a highly sophisticated learning environment.

Student Support and Progression

Student Support And Progression

Students are the institution's key stakeholders. The college is committed to providing the greatest possible assistance and guidance to its students. Academic advising, career counselling, and other progressive support services are offered. Student support services such as Grievance and Redressal Cell, Anti-ragging Cell, Internal Complaints Committee Cell, Dramatic Association, Debating & Quiz Club are posted and updated on the college website on a regular basis. Students and staff can participate in a range of capacity building and

upskilling activities.

As majority of the college students are economically challenged, the institution assumes the responsibility of providing them with financial aid and scholarships. By highlighting its clear cut policy on its website, the institution facilitates the process of awarding scholarships to all worthy candidates.

Several co-curricular, extracurricular, and sports activities are held in the college to help students develop holistically. The Department of Physical Education has an authoritative presence in this area, and the countless medals and trophies won at national and international levels speak volumes about its critical role in the overall development of students. Another essential aspect of the college is the Placement and Guidance Cell, which ensures that 80 to 90 per cent of students secure placements in reputable firms soon after graduation.

The college actively encourages intelligent students to serve on Student Councils and other academic and administrative groups in order to enhance their leadership qualities and help them become effective members of society. 'KOSA' (KBN Omni Students Alumni Association) is the institution's registered alumni association. It is a pillar of strength for the college. Every year on December 24th, 'KOSA Day' is celebrated where renowned alumni discuss their experiences and give valuable advice to the current group of students.

Governance, Leadership and Management

Governance, Leadership And Management

The institution has a well-defined and solid organisational structure that ensures smooth administration in conformity with the institution's Vision and Mission. Every five years, the institution develops a Strategic Plan that incorporates the application of National Education Policy and the best approaches for the college's overall development.

The institution has a varied and devoted management team that meets on a regular basis to discuss the functionalities and decisions that must be taken. Alumni, business professionals, and community members are among those that make up the organisational structure. All stakeholders, including administrative employees, teaching staff, students, and community members, are involved in governance and decision-making. All of the foregoing ensure an effective management system and the college's efficient operation. E-governance is used in all elements of the operation, including the library, accounting, admissions, examinations, administration, and teaching.

The college provides effective welfare measures for teachers and non-teaching personnel, as well as opportunities for professional advancement. The institution's Internal Quality Assurance Cell (IQAC) promotes faculty to grow academically and supports employees to improve their administrative skills. The faculty's professional development is ensured by regular training, workshops, and seminars.

The institution pursues a well-planned strategy for mobilising finances and resources through student tuition fees, alumni contributions, individual and corporate sponsorships, and optimal resource utilisation with the assistance of the Finance Committee, Principal, and Management. Internal and external audits are performed thoroughly every year to ensure accurate and authentic financial statements.

Institutional Values and Best Practices

Institutional Values And Best Practices

The institution is deeply committed to promoting gender equity and raising gender sensitization among the staff, faculty, and students. It achieves this by providing comprehensive awareness on gender identity, gender roles, gender-based discrimination, and harassment.

In its efforts to contribute to a sustainable future, the college has implemented various energy conservation measures. These include the installation of a solar power plant, the use of energy-efficient LED bulbs, sensor based lights and solar-powered lighting. Moreover, it actively encourages the students to engage in sustainable initiatives and participate in campus-wide sustainability activities.

To further its commitment to environmental consciousness, the college has developed well-defined policy documents for environmental and energy usage. These policies help raise awareness and guide the actions in favour of the environment. Additionally, the institution has established a code of ethics that sets clear and exemplary standards of behaviour for all individuals, ensuring a respectful and inclusive environment.

In the pursuit of inclusivity, the institution actively observes significant national days such as Republic Day, Independence Day, Teachers Day, NCC Day, and more. These observances contribute to creating an inclusive and patriotic atmosphere within the college community. The College has implemented various best practices to enhance academic advancement, nurture a sense of responsibility, and promote inclusiveness among the students. Initiatives like Cheyutha, Guppedu Biyyam, guest lectures by eminent personalities, scholarships, and blood donation drives are some of the many ways where students actively engage in social responsibility and community involvement.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KBN COLLEGE
Address	D. No. 9-42-104, KT ROAD, KOTHAPETA, VIJAYAWADA - 520001
City	VIJAYAWADA
State	Andhra Pradesh
Pin	520001
Website	www.kbncollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	V. Narayana Rao	0866-2565679	9885839320	-	info@kbncollege.ac.in
IQAC / CIQA coordinator	G. Krishnaveni	0866-6699233	9491130111	-	gudelakrishnaveni@gmail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	09-07-1965

Date of grant of 'Autonomy' to the College by UGC	10-10-2009

University to which the college is affiliated

State	University name	Document
Andhra Pradesh	Krishna University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	04-05-1967	View Document
12B of UGC	01-10-1984	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	View Document	15-05-2023	12	
AICTE	View Document	15-05-2023	12	
AICTE	View Document	15-05-2023	12	
AICTE	View Document	15-05-2023	12	
AICTE	View Document	15-05-2023	12	
AICTE	View Document	15-05-2023	12	

Recognitions

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	D. No. 9-42-104, KT ROAD, KOTHAPETA, VIJAYAWADA - 520001	Urban	4.11	21476.39

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BSc,Mathematics And Statistics	48	INTERMEDIATE	English	24	15
UG	BSc,Mathematics And Statistics	48	INTERMEDIATE	English	50	28
UG	BSc,Physics And Electronics	48	INTERMEDIATE	English	25	0
UG	BSc,Physics And Electronics	48	INTERMEDIATE	English	25	20
UG	BSc,Physics And Electronics	48	INTERMEDIATE	English	24	12
UG	BSc,Chemistry Ug	48	INTERMEDIATE	English	50	41
UG	BCom,Computer Science And Applications Ug	48	INTERMEDIATE	English	160	145
UG	BSc,Computer Science And Applications	48	INTERMEDIATE	English	50	40

	Ug					
UG	BSc,Computer Science And Applications Ug	48		INTERMEDIATE	English	75	55
UG	BVoc,Computer Science And Applications Ug	48		INTERMEDIATE	English	50	19
UG	BCA,Computer Science And Applications Ug	48		INTERMEDIATE	English	150	142
UG	BSc,Computer Science And Applications Ug	48		INTERMEDIATE	English	175	123
UG	BCom,Commerce And Management Ug	48		INTERMEDIATE	English	84	66
UG	BCom,Commerce And Management Ug	48		INTERMEDIATE	English	60	0
UG	BBA,Commerce And Management Ug	48		INTERMEDIATE	English	110	88
UG	BBA,Commerce And Management Ug	48		INTERMEDIATE	English	54	39
UG	BCom,Commerce And Management Ug	48		INTERMEDIATE	English	80	58

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UG	BA,Political Science	48	INTERMEDIATE	English	60	17
UG	BSc,Microbiology And Biotechnology	48	INTERMEDIATE	English	25	9
UG	BSc,Microbiology And Biotechnology	48	INTERMEDIATE	English	25	20
PG	MBA,Business Administration	24	UNDER GRADUATE	English	120	106
PG	MSc,Computer Science Pg	24	UNDER GRADUATE	English	30	27
PG	MCA,Computer Applications Pg	24	UNDER GRADUATE	English	120	120
PG	MSc,Chemistry Pg	24	UNDER GRADUATE	English	30	30
PG	MSc,Chemistry Pg	24	UNDER GRADUATE	English	30	30

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				**Associate Professor**				**Assistant Professor**			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	8				12				105			
Recruited	7	1	0	8	7	5	0	12	58	47	0	105
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				111
Recruited	49	62	0	111
Yet to Recruit				0

Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	5	0	0	5
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	7	1	0	7	5	0	0	0	0	20
M.Phil.	0	0	0	0	0	0	3	5	0	8
PG	0	0	0	0	0	0	55	42	0	97
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	**Male**	**Female**	**Others**	**Total**
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	577	0	0	0	577
	Female	360	0	0	0	360
	Others	0	0	0	0	0
PG	Male	177	0	0	0	177
	Female	136	0	0	0	136
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	103	102	78	93
	Female	59	63	47	71
	Others	0	0	0	0
ST	Male	17	15	26	12
	Female	8	6	25	12
	Others	0	0	0	0
OBC	Male	354	410	450	417
	Female	307	299	254	354
	Others	0	0	0	0
General	Male	163	198	247	171
	Female	162	176	154	213
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1173	1269	1281	1343

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Business Administration	[View Document](#)
Chemistry Pg	[View Document](#)
Chemistry Ug	[View Document](#)
Commerce And Management Ug	[View Document](#)
Computer Applications Pg	[View Document](#)
Computer Science And Applications Ug	[View Document](#)
Computer Science Pg	[View Document](#)
Mathematics And Statistics	[View Document](#)
Microbiology And Biotechnology	[View Document](#)
Physics And Electronics	[View Document](#)
Political Science	[View Document](#)

Institutional preparedness for NEP

1. 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. a) 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. b) 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. c) (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. (ii) To inculcate human values in the young minds, we are offering Human Values and Professional Ethics in their 1st Semester. d) 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. e) (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,. f) The institution is organizing Workshops and Seminars in Social Innovation and Entrepreneurship in India, Symposium on the Convergence of Biologist, Workshop on 'Digital Marketing'.
2. Academic bank of credits (ABC):	a) 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. b) The institution conducts regular awareness sessions to educate students, faculty, and staff about the benefits of ABC. c) The institution employs an efficient ABCID Bulk Creation process to simplify the generation of ABC IDs. d) The autonomous section offers guidance and counseling to students, helping them understand the ABC system and how to accumulate and transfer credits. e) 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. f) 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. g) The institution has signed MoUs with foreign Organizations to organize Collaborative programmes like webinars and Lectures. h) IQAC of the college organised Faculty Development and Training Programmes, Workshops on regular basis to enhance the pedagogical approach of the faculty.
3. 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.

4. 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.
5. 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. a) 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. b) 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. c) 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.
6. 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. a) 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. b) 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.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	KBN College has initiated the Electoral Literacy Club with the primary objective of educating students about the electoral process and the laws and regulations associated with it. The club organizes debates, discussions, and seminars on electoral issues such as 'The Importance of Voting,' 'Voting Rights,' and 'Electoral Reforms.' Additionally, the club observes National Voters Day every year to raise awareness about the significance of voting. Furthermore, the club conducts voter awareness programs, facilitates voter registration drives, and arranges guest lectures to discuss current issues and their connection to the electoral process.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, the institution has a functional Electoral Literacy Club with a Coordinator, Student Coordinator, and four student representatives. The cell works continuously to create an environment of inclusion and awareness among the students, providing them with the necessary knowledge and skills to participate in the electoral process.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The Electoral Literacy Club (ELC) of KBN College has undertaken a variety of programs and initiatives aligned with the Systematic Voters' Education and Electoral Participation (SVEEP), which is the flagship program of the Election Commission. To carry out these initiatives, the ELC conducts a debate competition on the 'Importance of Voting in the Protection of Democracy,' allowing students to express their views on elections, their strengths, and limitations. Annually, in collaboration with the Municipal Corporation, the ELC organizes Rangoli Competitions on the theme of National Voters Day for women around the college. This aims to create awareness about the electoral system among them. As part of the SVEEP Program, the cell actively works to identify newly admitted students who have not yet registered their names in the voters' list and motivates them to do so. The college hosts a voter registration campaign to engage young people in the political

	process. Overall, the activities undertaken by the ELC are designed to create awareness among all stakeholders.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	The ELC of KBN encourages students to actively participate in electoral-related issues, particularly surveys and rural camps. As part of a Community Service Project, BBA students conduct awareness camps in rural areas on 'How to Vote - Systematic Voters Education and Electoral Participation.' They also submit a mini-project report on the same to educate rural residents about voter registration, the electoral process, and related matters. B.Com. (General) students conducted a survey on the 'Electoral System in India' and 'Electoral Reforms' in adopted villages where underprivileged people reside. The aim is to sensitize them to understand the issues in elections. BBA students write articles on voting ideologies for women and the gendered choice of candidates in India. During their studies, they analyze the contribution of women in research, exploring how gender and the ideological position of voters are related to voting for a female candidate.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	The college has established its own mechanism to register eligible students as voters through a voter registration campaign. This initiative provides students with the opportunity to register to vote. The Electoral Literacy Club (ELC) disseminates information about eligibility criteria, registration procedures, and how the college can assist students in the registration process. Periodically, in collaboration with community partners, the ELC conducts voter registration drives on campus. It also receives assistance from the Department of Computer Technology to enhance and streamline the registration process. Additionally, the ELC organizes awareness rallies to educate individuals about voter registration and to provide information on the registration procedure.

Extended Profile

1 Students

1.1

Number of students on rolls year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
3351	3317	3257	3129	2827

File Description	Document
Provide Links for any other relevant document	[View Document](#)
Institutional data in the prescribed format (data	[View Document](#)

1.2

Number of final year outgoing students year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1191	1046	1086	864	893

File Description	Document
Provide Links for any other relevant document	[View Document](#)
Institutional data in the prescribed format (data	[View Document](#)

2 Teachers

2.1

Number of full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
122	117	112	115	116

File Description	Document
Provide Links for any other relevant document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)
Certified list of full time teachers	[View Document](#)

2.2

Total number of full time teachers worked/working in the institution (without repeat count) during last five years:

Response: 115

File Description	Document
Provide Links for any other relevant document	[View Document](#)
Institutional data in the prescribed format	[View Document](#)

3 Institution

3.1

Total expenditure excluding salary year wise during the last five years   (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
627.23	914.83	338.49	570.05	484.60

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1

Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs) and Course Outcomes(COs) of the Programmes offered by the institution

Response:

KBN College is committed to designing curricula that are responsive to the needs of local, regional, national, and global communities. The 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 a diverse range of programs, including 16 undergraduate (UG) programs, 5 postgraduate (PG) programs, and5 diploma programs, 4 of which are UGC-NSQF certified. The diploma programs in Drone Pilot, Event Management, Computer Science, and Data Analytics provide students with opportunities to cultivate entrepreneurial skills, professional skills, employability skills, and leadership skills. Furthermore, the institution offers Career-Oriented Certificate Courses in MS Office, Accounting Package, and DTP.

The curriculum is meticulously designed to align with the college's vision and mission, ensuring that the programs and courses offered meet industry standards and student requirements. Each year, the college actively seeks feedback from stakeholders, which is valuable for regularly reviewing and revising the curricula through the Board of Studies (BoS). According to UGC, AICTE, and APSCHE guidelines, the BoS is constituted and comprises the University Nominee, two Subject Experts, Department Faculty Members, Industrialists, and Alumni. Once the revised curriculum is formulated, it is subsequently approved by the Academic Council.

The curriculum is designed in accordance with the National Education Policy2020 and was implemented for UG programs from the academic year 2020-21, followed by PG programs from the academic year 2022-23. This implementation aims to enhance students' domain knowledge, skills, and creativity.

Internships are an integral part of the curriculum, offering students the opportunity to gain quality education and training. These internships enable students to become responsible and productive citizens capable of contributing to the socio-economic development of their community, region, and country. Various courses across different programs provided by the institution allow students to analyze local and global needs, empowering them to offer solutions based on their acquired knowledge. The UG programs also include a community service project, which allows students to actively participate in developmental activities in and around Vijayawada.

In response to national and global developmental needs, the institution introduces new programs in emerging areas such as Internet of Things, Data Science, Artificial Intelligence and Machine Learning,

Information Technology-Enabled Services, Web Technologies & Software Development. The institution also offers life skills and skill development courses, including Agriculture Marketing, Electrical Appliances, Food Adulteration, Solar Energy, and HVPE, to raise students' awareness of global health issues and enhance their employability skills.

Courses such as Robotics and Its Applications, Advanced Satellite Communication, Design of VLSI Systems, e-Commerce & Web Designing, and Digital Electronics contribute to fulfilling the nation's developmental goals, such as Make in India, Digital India, and Skill India. In addition to the curriculum, the institution organizes various co-curricular and extra-curricular activities to foster the overall development of students, thereby further contributing to national and global progress.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.1.2

The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements

Response:

KBN College places a strong emphasis on equipping its students with the necessary skills and knowledge to excel in their careers, fostering entrepreneurship, and promoting skill development. To achieve these goals, the college regularly updates and revises its course syllabi to align with the current demands of the job market and industry trends. This proactive approach ensures that students are not only well-prepared for employment but also have the tools and resources to explore entrepreneurial opportunities.

The institution offers a wide range of programs to cater to the needs of diverse individuals. These programs include short-term certificate programs in MS Office, Accounting Package, and DTP, as well as diploma programs in Drone Pilot, Computer Science, Event Management, and Data Analytics, along with 16 undergraduate (UG) and 5 postgraduate (PG) programs. The institution's programs cover various crucial topics, including communication, problem-solving, critical and creative thinking, teamwork, leadership, digital literacy, and related areas.

The programs are meticulously designed with employability in mind, aiming to provide students with a competitive edge as they enter the workforce. Courses such as e-commerce, web designing, employability skill lab, quantitative techniques for business decisions, GST and Customs, and Corporate Accounting, offered within programs like BBA, B.Com. (Computers), B.Com. (Logistics), MBA, and B.Com. (Tax Procedures), focus on industry-relevant skills and employability enhancement.

Furthermore, the institution's commitment to entrepreneurship is evident through specialized courses and resources aimed at nurturing entrepreneurial skills. Students are encouraged to think innovatively,

develop business acumen, and pursue entrepreneurial ventures. Courses such as international business, e-business, information technology for business, and entrepreneurship development play a pivotal role in empowering students to become job creators and contributing to economic growth and development.

Skill development is another central focus of the institution's programs. Recognizing the dynamic nature of industries and the ever-changing job market, the institution proactively implements measures to ensure that course syllabi remain current, aligning with the latest industry trends and technological advancements. Courses such as Probability theory and distributions, Introduction to ARM Microcontroller, Cost and Management Accounting, Micro Processors Systems, Animal Physiology, Cellular Metabolism and Immunology, Advanced JAVA, Object-Oriented Software Engineering, Accounting Packages, Cloud Computing, Instrumental Methods of Analysis, and Classical Methods of Analysis are embedded in the programs to equip students with both theoretical and practical skills needed to succeed in their respective fields.

In line with the National Education Policy 2020, the institution offers internship-embedded programs, providing students with valuable hands-on experience through established linkages with reputed organizations and industries. Additionally, the institution offers a range of skill enhancement courses like Mobile Application Development, Synthetic Organic Chemistry, Web Interface Designing Technologies, Electronic Instrumentation, Income Tax Procedure & Practice, and more, equipping students with practical skills essential for today's dynamic work environment.

Through its commitment to practical learning, the nurturing of employability skills, and the promotion of entrepreneurship, KBN College plays a pivotal role in shaping the future workforce and actively contributing to the nation's socio-economic advancement.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.2 Academic Flexibility

1.2.1

Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

Response: 34.27

1.2.1.1 **Number of new courses introduced during the last five years:**

Response: 1095

1.2.1.2 **Consolidated number of courses offered by the institution across all   Programmes (without repeat count) during the last five years :**

Response: 3195

File Description	Document
Subsequent Academic Council meeting extracts endorsing the decision of BOS	[View Document](#)
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	

1.3 Curriculum Enrichment

1.3.1

Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum

Response:

The undergraduate and postgraduate programs offered at KBN College encompass a rich diversity of courses tailored to meet the needs of both students and society. The institution is dedicated to preparing students for the real world, recognizing the paramount importance of cross-cutting issues such as gender sensitivity, environmental sustainability, human values, and professional ethics. These courses are thoughtfully integrated into the curriculum, ensuring that students can apply ethical and sustainable practices in their daily lives and effectively address issues related to gender inequality.

Gender Sensitivity:

The college demonstrates a strong commitment to gender sensitization and equity through various activities. These include awareness programs on women's health issues, interaction sessions with judges, advocates, and journalists, workshops and training programs on entrepreneurship and skill development, as well as the observance and celebration of significant days related to girls and women. These initiatives, organized by the UGC Women's Studies Center and Women Empowerment Cell over the past five years, underscore the institution's dedication to promoting gender awareness and equality.

Environment and Sustainability:

In alignment with global efforts to tackle environmental challenges and promote sustainability, the college incorporates environmental awareness and sustainable practices into its curriculum. Skill development courses on topics such as food adulteration, solar energy, environmental audit, and environmental education are integrated into the curriculum as per the National Education Policy. Students actively engage in campus green audits and monitor the institution's carbon footprint. The

mandatory community service project at the undergraduate level helps students become cognizant of issues related to environmental sustainability and development. Additionally, the college organizes events such as National Energy Conservation Day, World Environment Day, Water Conservation Day, Rivers Day, International Ozone Day, and cleanliness programs to sensitize the campus to sustainable development strategies.

Human Values and Professional Ethics:

The college places a significant emphasis on instilling human values and professional ethics in its students, emphasizing the importance of integrity, honesty, and ethical decision-making in their future careers. To this end, the institution integrates courses on human values and professional ethics at the undergraduate level and offers personality development through life enlightenment skills at the postgraduate level. Mandatory internships in organizations or industries promote professional ethics among students during their program of study.

Furthermore, the NSS and NCC Cadets actively participate in activities such as blood donation camps, rallies on social issues, health check-up camps, distribution of groceries and vegetables during the pandemic, and providing rice bags to orphanages through initiatives like Cheyutha. These endeavors instill values, ethics, and a sense of social responsibility among the students.

By seamlessly incorporating these cross-cutting issues and value frameworks into its curriculum, the college not only imparts knowledge but also nurtures responsible and socially conscious individuals. Graduates are well-equipped to make a positive impact on society, armed with a strong ethical foundation and a commitment to sustainable and inclusive development. This holistic approach to education prepares students to face real-world challenges with a strong ethical foundation and a commitment to sustainable and inclusive development.

File Description	Document
Upload Additional information	[View Document](#)
Provide Link for Additional information	[View Document](#)

1.3.2

Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.

Response: 154

File Description	Document
List of students and the attendance sheet for the above mentioned programs	[View Document](#)
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Evidence of course completion, like course completion certificate etc	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	

1.3.3

Percentage of programmes that have components of field projects / research projects / internships during the last five years.

Response: 92.31

1.3.3.1 **Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years**

Response: 96

1.3.3.2 **Total Number of programmes offered (without repeat count) during the last five years**

Response: 104

File Description	Document
Sample Internship completion letter provided by host institutions	**View Document**
Sample Evaluated project report/field work report submitted by the students	**View Document**
Provide the relevant information in institutional website as part of public disclosure	**View Document**
Program and course contents having element of field projects / research projects / internships as approved by BOS	**View Document**
Institutional data in the prescribed format (data template)	**View Document**

Provide Links for any other relevant document to support the claim (if any)	**View Document**	

1.4 Feedback System

1.4.1

Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	**View Document**
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	**View Document**
Action taken report on the feedback analysis	**View Document**

Provide Links for any other relevant document to support the claim (if any)	**View Document**	
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	**View Document**	

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 83.46

2.1.1.1 **Number of seats filled year wise during last five years (Only first year admissions to be considered)**

2022-23	2021-22	2020-21	2019-20	2018-19
1173	1270	1281	1343	1155

2.1.1.2 **Number of sanctioned seats year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
1496	1436	1528	1578	1417

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Final admission list as published by the HEI and endorsed by the competent authority	[View Document](#)
Document relating to sanction of intake as approved by competent authority	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 82.16

2.1.2.1 Number of actual students admitted from the reserved categories in the first year of the programme year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
621	602	612	625	547

2.1.2.2 Number of seats earmarked for reserved category as per GoI/State Govt. rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
748	718	753	753	688

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	[View Document](#)
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any	[View Document](#)

2.2 Catering to Student Diversity

2.2.1

The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student

Response:

The institution predominantly attracts students from diverse socio economic backgrounds particularly

those hailing from rural areas. As a result the institution recognizes the need to provide support to students with varying levels of academic readiness. To address this challenge the institution has established a mechanism for assessing and meeting the diverse learning needs of its students.

Bridge Course:

A Bridge course for newly admitted students is conducted every year before the commencement of the first semester classes by all the departments to bridge the gap between subjects studied at Pre-graduation level and subjects they would be studying in graduation level.

During the bridge course the departments conduct assessment tests for all newly admitted students. These assessments include class tests and subject-specific exams to gauge the academic proficiency, skills, and learning levels of each student. Based on their performance in the assessment tests they are classifies as slow and advanced learners

The college has adopted well-defined process for catering to the needs of slow learners, ensuring that they receive the support necessary to successfully graduated.

These strategies include:

- Remedial Classes: Remedial classes are organized on working days after regular class hours to equip the students to help them to perform well in the exams.
- Bilingual explanation in classrooms
- Offers simple and standard lecture notes
- Preparation of collage, charts, PPT
- Lab based language trainings
- Maintenance of Ward Counseling System
- Periodic interaction of Ward Counselors with parents
- Mathematical Models for easy understanding of mathematics
- One-To-One interaction of course teachers with students
- Implementation of revision classes on tough topics
- Counseling sessions for psychological well-being

Additionally, the faculty leverage the KBN LMS System (KBN YouTube Channel), College automation Software and Google Classrooms as supplementary tools to enhance the classroom learning experience. Through these platforms faculty upload daily lessons, quizzes and provide question banks among other resources to facilitate students' education process.

Strategies adopted for advanced learners:

Advanced learners are ambassadors for any educational institutions, representing a bright and prosperous future of the nation. The college takes immense pride in the accomplishment of these exceptional students and provides additional academic support for them.

These include:

- Representation of students in various committees and clubs
- Students participation and paper presentation in various Seminars/ Conferences/ Workshops/ Inter-

collegiate competitions
- Research projects and publications
- Providing coaching classes for competitive exams
- Participation in extra-curricular activities, exhibitions and cultural competitions
- Offering unique experience of Meet the CEO programs
- In-house competitions such as Debate, Group Discussion, Problem Solving, Decision Making Exercises and Quiz Programmes
- Mock Interview Sessions
- Live Projects
- MOOCS Courses
- Providing Entrepreneurship Development and Skill Development programmes
- Awarding medals and cash prizes.

Through the implementation of these special programmes, KBN College is able to provide a supportive and inclusive learning environment where each student can thrive. The college's commitment to catering to the diverse learning needs of its students ensures that everyone has the opportunity to achieve their full potential and succeed in their academic pursuits.

File Description	Document
Upload Any additional information	[View Document](#)
Provide link for additional information	[View Document](#)

2.2.2

Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 27.47

File Description	Document
List showing the number of students in each of the programs for the latest completed academic year across all semesters	[View Document](#)
Certified list of full time teachers along with the departmental affiliation in the latest completed academic year.	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

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 experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

The college is dedicated to creating a dynamic and influential educational environment for its students by incorporating student centric methods like experiential learning, participative engagement, and problem-solving methodologies into its teaching practices.

EXPERIENTIAL LEARNING:

Field Trips and Industry Visits: All the departments organize field trips and visits to relevant industries or organizations, offering students first-hand exposure to real-world applications of their subjects.

Internships: In alignment with NEP 2020, KBN College has embraced an internship-embedded curriculum, enabling students to acquire industry-specific skills, expand their professional networks, and enhance their employability.

Simulations: Students specializing in IoT and electronics undergo practical training through simulations employing software tools such as Keil µVision, Arduino, Raspberry Pi, Multisim, and Flash Magic. These simulations recreate real-life scenarios within a controlled environment, fostering critical thinking, problem-solving, and decision-making skills.

Project-Based Learning: Hands-on projects are an integral part of the curriculum, allowing students to apply their knowledge and skills which reinforce course content and theory.

Community Engagement: The college places a strong emphasis on community engagement learning method. Students participate in community service projects, volunteer work, and social initiatives aimed at addressing local needs. By collaborating directly with community members, students gain a deeper understanding of social issues, develop empathy, and learn to apply their knowledge for the betterment of society.

Participative Learning: Students are encouraged to participate in activities such as conferences, seminars, workshops, guest lectures, group discussions, jigsaw puzzles, debates, quizzes, and peer-to-peer interactions. This approach enhances their communication skills and fosters the ability to articulate their thoughts effectively.

PROBLEM-SOLVING METHODOLOGIES:

Case Studies: Case studies are included in the curriculum of MBA, M.Sc. Chemistry, and BBA to provide students with authentic cases from various organisations, challenging them to analyze and propose solutions.

Mini Research Projects and Surveys: Students are assigned mini research projects and surveys to address genuine problems.

Business Labs and Budget Analysis: MBA students are exposed to business labs and budget analysis to

simulate real-world business environments, providing hands-on learning experiences in the field of business.

To enhance the teaching and learning process, the faculty utilize ICT-enabled tools and online resources. Classrooms are equipped with the latest technology, and faculty assigns digital assignments through social networks and communications. During the COVID-19 pandemic, science students gained practical knowledge through free Virtual Labs. Since 2019, the college has maintained a G-Suite educational domain, facilitating virtual seminars, guest lectures, and workshops. Recordings of virtual lectures are available on the college's YouTube channel for easy access.

Lecture notes and PowerPoint presentations on relevant subjects are distributed through Google Classrooms, Blogs, Moodles, and the college website's e-resources. During the pandemic, internal assessment tests were conducted using Google Forms. In order to enhance the interactive and engaging nature of the learning process, we provide e-books and e-book resources to students through our Digital Library.

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.

File Description	Document
Upload any additional information	View Document
Provide Link for Additional Information	View Document

2.3.2

The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues

Response:

During their pursuit of undergraduate or postgraduate programs, students frequently require mentoring, guidance, and counselling from a caring and experienced mentor. To address these issues and enable students to excel according to their potential, the institution established Ward Counselling system, with the purpose of providing support and guidance to students enrolled in the college.

Every faculty member will serve as a mentor for a cohort of 25 to 30 students, with departmental faculties maintaining their mentorship role for the same group of students until they complete their graduation. Each mentor compiles a comprehensive list of their assigned students, including details such as their names, classes, divisions, roll numbers, contact numbers, and email IDs. The mentor assumes well-defined responsibilities to ensure the welfare of their mentees. These responsibilities encompass providing career counselling, offering personal guidance, supporting students in overcoming any curriculum-related difficulties, arranging remedial coaching as needed, and consistently being available to provide support whenever required. The mentor also monitors the daily attendance of their mentee and counsel the irregular students and interact with their parents, if necessary.

The mentor also strives to discover the hidden talents of students across different domains, including academics, co-curricular activities, extracurricular pursuits, and extra mural engagements. This enables the mentor to identify students' strengths and interests, and subsequently encourage them to participate in relevant activities for their holistic development. Additionally, the mentor frequently contacts parents/guardians of their mentees to discuss their progress and address any relevant matters whenever necessary and keep a comprehensive and updated record of the student's progress.

The mentors maintain contact with students after graduation ensures ongoing support, career guidance, alumni engagement, mutual learning, and long-term development for the mentees.

Every year the Ward Counselling Committee organises Student Induction Program to newly admitted students to provide important information to students, such as academic policies, codes of conduct, and resources available for academic and personal support.

Academically, mentors provide valuable guidance, helping mentees set realistic goals, develop effective study strategies, and enhance their learning experience. They offer subject-specific advice, share insights into coursework, and provide resources that enable mentees to excel academically.

Moreover, the Mentor-Mentee process recognizes the significance of addressing student psychological issues. Mentors create a safe and supportive space where mentees can openly express their concerns and seek guidance. They actively listen, provide empathy, and offer appropriate resources or referrals when necessary. By fostering trusting relationships, mentors play a crucial role in promoting positive mental health, emotional well-being, and resilience among students.

Additionally, the college appoints a qualified psychologist dedicated to providing counselling services to students in need. Through individual counselling sessions, the psychologist provides a supportive environment where students can explore their thoughts, emotions, and experiences. In addition to individual counselling, the psychologist conducts mental health awareness programmes and motivational talks with famous personalities. These group sessions provide students with opportunities to connect with peers.

By offering these counselling services, the college acknowledges the importance of holistic student development and provides a vital resource for promoting students' well-being and success.

File Description	Document
Upload any additional information	[View Document](#)
List of Active mentors	[View Document](#)
Provide Link for Additional Information	[View Document](#)

2.3.3

Preparation and adherence of Academic Calendar and Teaching plans by the institution

Describe the Preparation and adherence to Academic Calendar and Teaching plans by the institution.

Response:

At KBN College, we prioritize thorough preparation and strict adherence to the academic calendar and teaching plans. These practices ensure the smooth functioning of the college and create a well-organized and structured learning experience for students.

The process of preparing the academic calendar begins well in advance, typically one month before the start of the academic year as per the guidelines of Andhra Pradesh state Council of Higher Education (APSCHE) and Affiliating University. The Principal, Director-Academics and Planning, Vice Principals, Controller of Examinations, IQAC-Coordinator and Head of the Departments hold a meeting to establish key dates such as semester start and end dates, holidays, Examination Schedules and other significant events like conferences, seminars, workshops, FDPs, Field Visits, Industry-Academia interaction programmes and technical meets. The college handbook in which academic calendar is included is distributed to all faculty members and students and also displayed in the college website. This collaborative effort ensures that all stakeholders have the input and that the calendar aligns with curriculum requirements, student needs, and relevant academic guidelines.

Once the academic calendar is finalized, it serves as a foundation for developing comprehensive teaching plans. Faculty members meticulously create detailed teaching plans for each course they teach. These plans outline the topics to be covered, learning objectives, teaching methodologies, and assessment strategies. The teaching plans act as a roadmap for the faculty members in guiding to deliver an effective and efficient instruction within the allocated timeframe. They maintain a teaching diary mentioning teaching methodology and day wise teaching hours as per the individual time tables. Recently the college adopted College Automation system -Webpros through which the faculty schedules the teaching and lesson plans and records the teaching diary day wise.

Adherence to the academic calendar and teaching plans is strongly emphasized at KBN College. Faculty members strictly follow the scheduled timelines, including class sessions, assessments, and submission deadlines. By adhering to these timelines, faculty members cultivate a sense of professionalism and discipline, setting a positive example for students.

To monitor adherence, KBN College implements various mechanisms. Faculty meetings and Departmental reviews are conducted periodically for faculty members to syllabus updates, results, and seek guidance when needed. These interactions facilitate coordination and ensure that teaching plans are being implemented effectively. Additionally, periodic evaluations conducted by college administrators help gauge the implementation of teaching plans and the overall educational experience for students.

In certain situations and unanticipated circumstances like COVID-19 pandemic, the college made adjustments to the academic calendar and teaching plans by considering the impact on the learning process and prioritized the safety and well-being of faculty and the students. The Principal in consultation with the administrators including CoE made adjustments with the aim of minimizing disruption while ensuring that the educational objectives are met.

These practices implemented by the college contribute to a well-structured learning environment and facilitate a quality education for students. By upholding punctuality and organization, KBN College aims to provide a conducive learning environment to the students that support their academic progress.

File Description	Document
Upload any additional information	[View Document](#)
Provide Link for Additional Information	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1

Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years

Response: 100

2.4.1.1 **Number of sanctioned posts year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
122	117	112	115	116

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	[View Document](#)
Provide the relevant information in institutional website as part of public disclosure	[View Document](#)
Institutional data in the prescribed format (data template merged with 2.4.3 and 2.4.4)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.4.2

Percentage of full time teachers with Ph.D./D.Sc. / D.Litt./ L.L.D during the last five years

Response: 33.91

2.4.2.1 **Number of full time teachers with *Ph.D./D.Sc. / D.Litt./ L.L.D* during the last five years**

Response: 39

File Description	Document
List of faculty having Ph.D./D.Sc. / D.Litt./ L.L.D along with particulars of the degree awarding university, subject and the year of award per academic year.	**View Document**
Institutional data in the prescribed format (data template merged with 3.2.3 and 3.4.2)	**View Document**
Copies of Ph.D./D.Sc. / D.Litt./ L.L.D awarded by UGC recognized universities	**View Document**
Provide Links for any other relevant document to support the claim (if any)	**View Document**

2.4.3

Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)

Response: 13.16

2.4.3.1 **Total teaching experience of full-time teachers as of latest completed academic year**

Response: 1606

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.4)	**View Document**
Provide Links for any other relevant document to support the claim (if any)	**View Document**

2.4.4

Percentage of full time teachers working in the institution throughout during the last five years

Response: 55.17

2.4.4.1 **Number of full time teachers worked in the institution throughout during the last five years:**

Response: 64

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.3)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1

Average number of days from the date of last semester-end/ year- end examination till the last date of declaration of results during the last five years

Response: 15.8

2.5.1.1 *Number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years*

2022-23	2021-22	2020-21	2019-20	2018-19
14	15	16	19	15

File Description	Document
Result Sheet with date of publication	[View Document](#)
Policy document on Declaration of results (if any)	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Exam timetable released by the Controller of Examination	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.5.2

Percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.96

2.5.2.1 Number of complaints/grievances about evaluation year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
55	56	57	54	48

2.5.2.2 Number of students appeared in the examination conducted by the institution year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
6045	6071	5682	5403	4935

File Description	Document
List of students who have applied for re-valuation/re-totaling program wise certified by the Controller of Examinations year-wise for the assessment period.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5.3

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

Describe the examination reforms with reference to the following within a minimum of 500 words

- **Examination procedures**
- **Processes integrating IT**
- **Continuous internal assessment system**

Response:

The integration of IT and reforms in examination procedures, including Continuous Internal Assessment (CIA), have resulted in substantial enhancements to the College's Examination Management System (EMS). These reforms have streamlined and modernized various aspects of the examination system enhancing security, confidentiality, accuracy, efficiency and transparency.

Reforms in the examination procedures and processes

The college's examination procedures are now fully automated through the use of SPRS software, which maintains student details, exam details, subject details, fee details, and exam scheduling information.

Some key features of the college's examination system 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) is maintained to publish semester end examination results, making it easily accessible for students.

2. Timely Declaration of Results: The Semester End Examination results are declared within 15 days from the commencement of examinations, ensuring a prompt outcome for the students.

3. Revaluation and Photocopying of Answer Scripts: Students have the option to apply for revaluation and they can obtain photocopies of their answer scripts by paying the prescribed fee. The student can avail this facility within one week of the result declaration.

4. Supplementary Examinations: Supplementary exams are conducted for all semesters shortly after the announcement of results, giving students an opportunity to improve their performance.

5. Strict Measures against Malpractice: The college maintains a strict stance against unfair practices in both theory and practical examinations. Any attempt by candidate to influence teaching or non-teaching staff for personal gain is considered a malpractice offence. Cases of malpractice, if identified at any stage, are dealt with severe punishment.

6. Barcoding on answer scripts: During the academic year 2022-23 we introduced barcodes on answer scripts to prevent malpractices during exam evaluation.

IT Integration:

The integration of IT into the examination process has accelerated the entire mechanism, resulting in increased efficiency and transparency. By leveraging ICT, various examination procedures, including capturing internal and external marks, publishing results and generating marks memos have been enabled, offering enhanced convenience for all stakeholders involved. Furthermore, the utilization of SPRS software for calculating SGPA, CGPA and grades has not only facilitated more accurate results but also substantially reduced the occurrence of human errors.

The EMS facilitates effective communication between the college administration, faculty, and students. It sends automated notifications regarding examination schedules, changes in timetable, submission deadlines, and result announcements, ensuring timely information dissemination.

The IT-integrated EMS enables efficient data management and analysis. It stores and organizes student records, examination data, and performance metrics and the data is used for generating insightful reports.

Continuous Internal Assessment:

The implementation of Continuous Internal Assessment (CIA) has been a significant aspect of the examination reforms at KBN College.

IT integration plays a pivotal role in the effective implementation of CIA at KBN College. The components of the CIA include mid-term examination, online examination, seminar with PPT presentation, and attendance. The staff members submit the CIA marks through college automation system webpros.

File Description	Document
Upload any additional information	View Document
Provide links as Additional Information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

The institution has stated learning outcomes (programme and course outcome)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution

Response:

Based on the Bloom's Taxonomy KBN College establishes stated learning outcomes, program and course outcomes, and graduate attributes that are integrated into the assessment process and widely publicized through its website (www.kbncollege.ac.in) and college hand book and communicated to the faculty and students through the Department course files. These outcomes and attributes reflect the knowledge, skills, and abilities that students are expected to develop and demonstrate by the end of their educational programs. The institution then evaluates the attainment of these outcomes through various assessment methods.

POs and PSOs were prepared after interaction with Principal, vice principals, HoDs, and faculty members and are approved in the Board of Studies and Academic Council. Additionally, course outcomes are established for individual courses to align with the program outcomes.

The College integrates the stated learning outcomes, program outcomes, and course outcomes into the assessment process. This includes designing assessment methods such as exams, projects, presentations, and practical assessments to measure students' progress in achieving the desired outcomes.

The College communicates the stated program outcomes, programme specific outcomes and course outcomes to students and stakeholders through various channels. This includes publishing this information on the official website, program brochures, course syllabi, and other relevant documents to ensure students are aware of what they are expected to learn and the skills they should develop

throughout their educational journey.

The orientation programme organised by the department for the first year students at the commencement of the UG / PG programme serves as a vehicle to communicate the POs and PSOs to the student community.

FDP on Outcome Based Education was organised to disseminate information on designing, mapping and attainment of outcomes.

IQAC frequently organises orientation sessions to the newly recruited faculty regarding PO – CO mapping and attainment measurement.

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	Document
Upload POs and COs for all courses (exemplars from Glossary)	[View Document](#)
Upload any additional information	[View Document](#)
Provide links as Additional Information	[View Document](#)

2.6.2

Pass percentage of students (excluding backlog students) (Data for the latest completed academic year)

Response: 82.2

2.6.2.1 **Total number of final year students who passed the examination conducted by Institution during the latest completed academic year:**

Response: 979

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Certified report from the COE indicating the pass percentage of students of the final year (final semester) eligible for the degree program-wise / year wise	[View Document](#)
Annual report of Controller of Examinations (COE) highlighting the pass percentage of final year students	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.9

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1

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

Response:

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 institution maintains state-of-the-art research facilities to support the academic and scholarly pursuits of both its faculty and students. These facilities undergo regular updates to remain at the forefront of technological advancements and to provide an optimal environment for cutting-edge research. The institution has research centres in Commerce, Management, and Chemistry recognized by Krishna University, aimed at fostering collaboration among researchers from different disciplines and providing a shared space for conducting research.

The institution invests in modern laboratories equipped with specialized instruments, tools, and technology relevant to various research domains. These laboratories are meticulously designed to meet the specific needs of researchers in fields such as Chemistry, Computer Science, Commerce and Management and more.

Recognizing the importance of data-driven research, the institution provides high-performance computing resources and data analysis tools. This enables researchers to process large datasets, perform complex simulations, and utilize computational techniques in their investigations.

In addition to in-house facilities, collaborations and partnerships with external research institutions, industry partners, or government agencies allow researchers to access specialized facilities, unique datasets, or field research sites beyond the institution's premises.

Every year, an average of 3 to 5 lakh rupees is allocated as Seed Money to promote a research culture among faculty and students. The Research and Development Cell facilitates financial aid to faculty to undertake minor research projects and materialize the live projects developed by the students. The R&D Cell provides complete guidance to faculty for submitting major and minor research project proposals to government and non-government research funding agencies.

Faculty members who publish research articles in UGC CARE-listed journals and who complete management sponsored research projects are rewarded with incentives as a means of recognition. 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.

The Research and Development Cell, IQAC, and the Departments regularly host a diverse array of

seminars, workshops, and conferences to explore the faculty and students to day to day updates of the latest research trends. Faculty members are encouraged by giving financial support and on- duty facility to attend and present papers in national conferences organized by various institutions within India.

Research Policy:

The College adopts well-structured research policy which aims to create and support a research culture among its faculty, and students and implements it for enriching and enhancing the professional competence of the faculty members. The College's research policy outlines its approach to conducting, supporting, and fostering research activities in the college. Key aspects of the research policy include:

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

The implementation of the research policy is overseen by administrative bodies that ensure compliance, monitor progress, and support researchers in navigating the research landscape effectively.

File Description	Document
Upload any additional information	[View Document](#)
Provide links as Additional Information	[View Document](#)

3.1.2

The institution provides seed money to its teachers for research

Response: 21.27

3.1.2.1 **Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
11.58	4.02	1.94	1.33	2.4

File Description	Document
Sanction letters of seed money to the teachers is mandatory	[View Document](#)
List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Audited Income-Expenditure statement highlighting the expenditure towards seed money endorsed by the Finance Officer	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.1.3

Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the last five years

Response: 39.13

3.1.3.1 **Number of teachers who received national/international fellowship /financial support by various agencies, for advanced studies / research; year-wise during the last five years**

Response: 45

File Description	Document
List of teachers who have received the awards along with nature of award, the awarding agency etc.	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
E-copies of the award letters of the teachers	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.2 Resource Mobilization for Research

3.2.1

Total Grants research funding received by the institution and its faculties through Government

and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)

Response: 67.78

File Description	Document
List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount	[View Document](#)
Institutional data in the prescribed format (data template is merged with 3.2.2)	[View Document](#)
Copies of the letters of award for research, endowments, Chairs sponsored by non-government sources	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.2.2

Number of research projects per teacher funded by government, non-government , industry, corporate houses, international bodies during the last five years

Response: 0.37

3.2.2.1 **Number of research projects funded by government and non-government agencies during the last five years.**

Response: 42

File Description	Document
List of project titles with details of Principal Investigator, amount sanctioned and sanctioning agency etc	[View Document](#)
Institutional data in the prescribed format (data template merged with 3.2.1)	[View Document](#)
Copies of the grant award letters for research projects sponsored by government agencies	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.2.3

Percentage of teachers recognised as research guides as in the latest completed academic year

Response: 4.1

3.2.3.1 **Number of teachers recognised as research guides as in the latest completed academic year:**

Response: 5

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	[View Document](#)
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.4.2)	[View Document](#)

3.3 Innovation Ecosystem

3.3.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

KBN College has established a robust ecosystem that embraces innovation and supports the creation and transfer of technology and knowledge. The key aspects of the innovation ecosystem at KBN are:

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.

To support and guide the stakeholders within the institution, an **IPR Cell** has been established. The cell helps faculty, researchers, and students understand the significance of Intellectual Property Rights (IPR), facilitates the process of filing patents, copyrights, and trademarks, and offers support for the commercialization of research outcomes. Recognizing the importance of IPR in protecting and promoting indigenous knowledge, the cell has actively promoted awareness about IPR among its faculty, researchers, and students by inviting IPR Cell members from reputed organizations.

The Entrepreneurship Development Cell (EDC) of our college is a dedicated initiative aimed at cultivating an entrepreneurial mindset and spirit among students. The EDC offers incubation support to promising startup ideas, providing access to infrastructure, resources, and facilities within the college premises. The EDC provides mentorship and guidance to students, connecting them with experienced entrepreneurs, industry experts, and faculty members who can offer valuable insights and advice.

With the support of the EDC, two startups, namely "Krupa Tech Service-Online Mobile Services" and "I Believe-Plants and Nursery through an online mode," have been developed by the students. Students from the Electronics, Chemistry, and Computer Science departments have also developed several

innovative projects under the guidance of the pre-incubation centre.

The **Institution's Innovation Council (IIC)** of KBN conducts workshops and training programs with experienced industry professionals and successful entrepreneurs, focusing on various aspects of entrepreneurship, such as 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, support startups, and promote entrepreneurship across the institution. For these efforts, the college received a 3.5-star rating from the MoE for the calendar year 2021-22.

The institution promotes Yoga and Vedic Maths through diploma programs, seminars, and workshops, which help create awareness and emphasize the importance of traditional knowledge systems in the modern world. To instill moral and ethical values, verses from Srimadbhagavadgeetha are included in the curriculum of all PG programs offered by the institution.

Credit-based vernacular Language (Telugu) and National Language (Hindi) courses with 4 credits each are mandatory for all first and second-year degree students. This allows students to better understand Indian culture in an interactive way. A Life Skill Course, 'Indian Culture and Science,' is included in the curriculum to preserve and promote Indian Culture and Traditions. To create an ecosystem for the Indian Knowledge system for the creation and transfer of knowledge/technology, the institution has introduced courses like Indian Education, Indian Fine Arts, Indian Health Sciences, Indian Agriculture, and Indian Polity and Economy in the curriculum starting from the academic year 2023-24.

File Description	Document
Upload any additional information	View Document
Link for Any other additional information	View Document

3.4 Research Publications and Awards

3.4.1

The Institution ensures implementation of its stated Code of Ethics for research.

The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:

1. **Inclusion of research ethics in the research methodology course work**
2. **Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.)**
3. **Plagiarism check through software**
4. **Research Advisory Committee**

Response: A. All of the above

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	[View Document](#)
Constitution of the ethics committee and its proceedings as approved by the appropriate body	[View Document](#)
Constitution of research advisory committee and its proceedings as approved by the appropriate body.	[View Document](#)
Bills of purchase of licensed plagiarism check software in the name of the HEI	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	

3.4.2

Number of candidates registered for Ph.D per teacher during the last five years

Response: 2.2

3.4.2.1 **Number of candidates registered for Ph.D during the last 5 years:**

Response: 11

File Description	Document
Ph.D. registration letters/Joining reports of candidates.	[View Document](#)
Letter from the university indicating name of the Ph.D. student with title of the doctoral study and the name of the guide.	[View Document](#)
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.2.3)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	

3.4.3

Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

Response: 2.9

3.4.3.1 **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Response: 333

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)
Link to the uploaded papers, the first page/full paper (with author and affiliation details) on the institutional website	[View Document](#)
Links to the paper published in journals listed in UGC CARE list	[View Document](#)
Link re-directing to journal source-cite website in case of digital journals	[View Document](#)

3.4.4

Number of books and chapters in edited volumes published per teacher during the last five years

Response: 2.96

3.4.4.1 **Total Number of books and chapters in edited volumes published during the last five years**

Response: 340

File Description	Document
List of chapter/book along with the links redirecting to the source website	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.4.5

Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science

Response: 0.78

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.6

Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution

Response: 1.5

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

3.5 Consultancy

3.5.1

Revenue generated from consultancy and corporate training during the last five years

Response: 71.4

3.5.1.1 **Total Amount generated from consultancy and corporate training year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
34	6.9	4.3	7.9	18.3

File Description	Document
Letter from the corporate to whom training was imparted along with the fee paid.	[View Document](#)
Letter from the beneficiary of the consultancy along with details of the consultancy fee	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
CA certified copy of statement of accounts as attested by head of the institution	[View Document](#)
Audited statements of accounts indicating the revenue generated through corporate training/consultancy.	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)	

3.6 Extension Activities

3.6.1

Outcomes of extension activities in the neighbourhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)

Describe the impact of extension activities in sensitising students to social issues and holistic development with four case studies within a maximum of 500 words

Response:

Extension activities conducted by colleges in the neighbourhood community had a significant impact on students by sensitizing them to social issues and promoting their holistic development.

Community Service Projects: The institution has incorporated credit-based community service projects into its curriculum, ensuring that all students actively participate in these projects. The projects cover a wide range of important 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.

Through the "**Cheyutha**" and "**Guppedu Biyyam''** (Fistfulof Rice) programs, the college provides donations in the form of monetary contributions, clothing, and groceries to nearby orphanages. The **Red Ribbon Club** of KBN facilitates 24/7 blood donation to the needy.

Awareness campaigns: The **NSS, NCC, Red Ribbon Club, UGC-Women's Studies Centre, consumer club, Counselling and Psychological wellbeing Centre** frequently conduct awareness campaigns on various social issues such as gender equality, environmental conservation, mental health awareness for Adolescent Students in nearby schools, consumer rights and prevention of drugs abuse. Rallies are organized on social issues whenever necessary to raise awareness among the public.

Skill development training programmes: Extension activities organised by UGC-Women's Studies Centre include skill development training programmes, Communication and entrepreneurship skills that empower girls' students and women. By acquiring these skills, they can enhance their employability while contributing to the economic development of the community.

Health and Sanitation: The College organized free **health check-up camps**, **awareness campaigns, or cleanliness drives, addressing** issues like hygiene, sanitation, plantation at adopted villages and distribution of medicines for seasonal diseases. These initiatives lead to improved health outcomes and a cleaner environment within the neighborhood.

Awards Received by the College:

The awards received by the college, principal, faculty members, and various clubs highlight the institution's dedication to social service. The recognition from the Government and esteemed organizations reflects the college's positive impact in the region.

- The Principal, Dr. V. Narayana Rao, stands out as an exemplary leader, receiving multiple awards for his meritorious service. **Sri D. Pavan Kumar**, Member, Red Ribbon Club, received 'Certificate of Merit for rendering Meritorious Service while discharging the Duties' from Government of Andhra Pradesh.
- **Sri V. Seshagiri Rao,** NSS Programme Officer, received 'Certificate of Appreciation' from Indian Red Cross Society.
- The college's involvement in voluntary blood donation camps has been exceptional, earning it prestigious awards like the **'Silver Medal'** and **'Red Cross Excellence Award.**'

Dr. V. Subhashini, Dr. PB. Sandhyasri, and Dr. G. Krishanveni, members of the Women Empowerment Cell, were honored with the State-level Best Woman Teacher Awards by the BC,SC,ST, and Minority Student Federation, AP, in recognition of their dedicated service to the women's community.

These awards recognize the college's outstanding commitment to community service and the positive impact created through their extension activities.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

3.6.2

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years

Response: 48

3.6.2.1 **Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.**

2022-23	2021-22	2020-21	2019-20	2018-19
11	09	06	14	08

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

3.7 Collaboration

3.7.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years

Response: 41

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc	[View Document](#)
List of year wise activities and exchange should be provided	[View Document](#)
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for

1. **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
2. **ICT – enabled facilities such as smart class, LMS etc.**
3. **Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.**

Response:

The institution offers comprehensive infrastructure and a wide array of facilities that cater to various aspects of teaching, learning, and the overall development of its students. These facilities include:

Classrooms: The institution boasts 72 generously proportioned and well-ventilated classrooms furnished with audio-visual aids, including projectors and screens, enhancing the learning environment by facilitating multimedia presentations and interactive lessons.

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: In the contemporary digital era, the institution comprehends the paramount role of technology in education. Consequently, it provides students with access to an array of computing equipment, encompassing both computers and laptops, which are furnished with the most up-to-date software and tools such as MongoDB, Tableau, Android Studio, NetBeans, PowerBI, and more. This accessibility empowers students to actively partake in research, data analysis, programming, and various other computer-centric activities.

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

ICT-Enabled Facilities: By recognizing the significance of Information and Communication Technology (ICT) in modern education the college has invested in various ICT-enabled facilities to enhance the teaching and learning experience.

Smart Classrooms: The institution employs smart classroom technology, where modern audio-visual aids, interactive whiteboards, and multimedia projectors are used to make learning more engaging and interactive.

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.

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	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

4.1.2

Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years

Response: 37.8

4.1.2.1 **Expenditure for infrastructure development and augmentation, excluding salary year wise**

during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
194.3	508.92	71.79	222.32	112.3

File Description	Document
Institutional data in the prescribed format (data template is merged with 4.2.2 and 4.4.1)	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

The college has embraced the digital era by implementing an Integrated Library Management System (ILMS) through Webpros software. This advanced system has revolutionized the library's operations, making it more efficient and user-friendly for both students and staff.

Staff and Student Membership Entries: Webpros allows the library staff to manage staff and student memberships effectively. They can create and update membership profiles, ensuring that every user has a unique identification within the system.

Book Entries: Through Webpros the process of adding new books to the library's collection becomes incredibly easy. This helps in organizing and categorizing the books for easier retrieval and efficient management.

Book Issuing and Returns: The Integrated Library Management System (ILMS) facilitates a seamless book issuing and return process. When a user wishes to borrow a book, the staff can promptly verify its availability and issue it to the member. Similarly, during the return process, the staff can effortlessly update the book's status in the system, ensuring its availability for other users.

Dues Collection: Webpros simplifies the process of collecting fines and dues from library users. If a member returns a book late or damages a book, the system can automatically calculate the fines, which makes it easier for the staff to manage dues collection.

Students Barcode Print, Books Barcode Print, Books Spine Labels Print, Books Card Print:

The ILMS generates barcode labels for students, books, and other library materials. These barcodes help in quick and accurate identification and tracking of items in the library. Barcode labels for books also include spine labels, making it easier for users to locate books on the shelves.

View the Reports: Generating comprehensive reports, regarding book circulation, usage statistics, fines collected, and more is possible using college automation software.

Accession Register: Webpros maintains an electronic accession register, recording the details of all new additions to the library's collection 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 large number of faculty and students to gain access to a vast repository of e-resources, including books, journals, dissertations, and conference proceedings. Using digital library, faculty, students, and researchers enjoy unrestricted access to PDF Drive, enabling them to explore a diverse collection of academic and non-academic materials. Approximately 600 to 700 students, along with 50 to 60 faculty members, avail themselves of the library facilities daily. For the optimal utilisation of library, the library committee organises awareness programs that includes initiatives such as National Library Week celebrations, featuring competitions in debate, essay writing, quizzes, etc. and presentation of awards to the best user, the frequent visitor to the library, the frequent visitor to the digital library, the frequent user to the reference section, the best services extended to the library and the frequent borrower of the library on annual day.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

4.2.2

Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years

Response: 3.08

4.2.2.1 **Expenditure for purchase of books / e-books and subscription to journals/e-journals year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
18.39	16.49	14.7	27.12	13.73

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.4.1)	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

KBN College promotes contemporary IT environment that underscores its dedication to technological advancement. The institution strategically established advanced computer laboratories, furnished with the most up-to-date hardware and software.

All computers on campus are interconnected via high-speed fibre optics using VLAN technology at a speed of 100 MBPS. The internal campus network relies on highly capable two servers for seamless connectivity and for smooth network operations within the campus.

Internet access is facilitated with a robust bandwidth, which is provided by Excel Broadband- internet services. Wi-Fi coverage spans the entire campus, including the hostel blocks for both boys and girls. This Wi-Fi service comes with unlimited data usage.

The number of computers, configuration of the systems, and bandwidth has been consistently updated to align with regulatory requirements and the latest technologies as below.

IT Facilities	2018-19	2022-23
No. of Systems	645	750
Configuration	INTEL CORE I5-9TH GEN 8GB RAM 256GB SSD 1TB HDD 20" LG MONITOR -- INTEL CORE I5-7TH GEN 8GB RAM 1TB HDD 18.5" COMPAQ MONITOR -- INTEL CORE I3-7TH GEN 4GB RAM 1TB HDD 18.5"DELL MONITOR	Intel core i5 12th Gen 512 SSD 16GB RAM 4GB Graphics Card IPS LED 24" Monitor ------------------------------------ Intel core i5 11th Gen 512 SSD 16GB RAM 4GB Graphics Card IPS LED 24" Monitor
Wifi Bandwidth	50 MBPS	100 MBPS
CC Cameras	65	173
LCD Projectors	20	52

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

For enhanced security, the campus is monitored by a network of 173 installed cameras. During Covid-19 pandemic period, the college offered online classes, through Google Meet without causing any interruption to academic activity. In terms of infrastructure, the campus features ample classrooms and seminar halls, and most of them are equipped with LCD projectors and LAN/Wi-Fi capabilities, allowing for dynamic presentations and effective teaching.

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 to authorized individuals safely. The college website serves as a comprehensive resource, offering essential information for all stakeholders. Class notes and assignments are uploaded, facilitating a smooth educational process through the college automation system-Webpros. 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 who are not able to attend physically are conducted virtually to enhance the programming skills of both students and faculty members. 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.

For teaching and non-teaching staff attendance tracking, Wi-Fi biometric devices are employed. Additionally, a bulk SMS system is in place to communicate attendance-related information to students through attendance monitoring cell.

Through these updated IT facilities with sufficient internet bandwidth, students and staff equip with the knowledge they need for success.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

4.3.2

Student - Computer ratio (Data for the latest completed academic year)

Response: 4.86

4.3.2.1 **Number of computers available for students' usage during the latest completed academic year:**

Response: 690

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	[View Document](#)
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

4.3.3

Institution has dedicated audio visual centre, mixing equipment, editing facility, media studio, lecture capturing system(LCS) and related hardware and software for e-content development

Response:

Establishment of Audio Visual Centre empowers the institution's community to create dynamic and engaging multimedia materials, enhancing the overall educational experience and knowledge dissemination within the institution. The institution's dedicated Audio Visual Centre is a pioneering facility that caters to various aspects of multimedia content creation and e-content development. This centre is equipped with advanced hardware and software, enabling students, faculty, and researchers to produce high-quality audio visual materials. The institution recruited a qualified graphic designer to improve the quality of e-content prepared by the faculty.

Audio visual centre

Mixing Equipment & Speakers: The mixing equipment available in the centre includes microphones , BOYA Cordless mic and i5 processor, 24 inches IPS monitor, configured system and i3 configuration laptop with 1080P Logitech webcam for capturing and recording audio and visual content. A dark room is set up to provide a controlled environment for sound recording, ensuring optimal audio quality. Softwares like Adobe Premiere Pro, After Effects, and Filmora are used for audio and video editing to produce professional-grade multimedia presentations and videos.

High quality JBL with mike and speakers are available in the Centre to enhance the overall audio experience during content creation and playback, making the produced content more engaging and immersive.

Telugu Language Support: To cater to regional language requirements, the centre provides Anu Script which facilitates content creation in the local language, Telugu, accommodating the diverse linguistic needs of the institution's community.

Media Studio: A media studio equipped with professional camera, GODOX light shaper, green screen, and 100Mbps speed internet access is provided to produce visually captivating media content, such as instructional videos, promotional materials, lecture videos etc.

Lecture Capturing System: A lecture capturing system has been implemented in approximately 20 classrooms, incorporating strategically positioned cameras of two distinct types: PTZ (Pan-Tilt-Zoom) and POV (Point of View). All these cameras are connected to Audio Visual Centre and it is monitored by the graphic designer for the recording and archiving of lectures, presentations. This feature benefits both faculty and students, as recorded lectures can be accessed later for review and revision, fostering a flexible and self-paced learning environment.

Editing Facility: Editing facilities including multimedia software tools such as Adobe Photoshop, CorelDraw, Adobe Illustrator, and Adobe InDesign are available for image editing, graphic design, and layout creation.

Green Mat: A green mat (green screen) provides a versatile background for video production. It allows content creators to replace the green background with any digital image or video, enabling them to place subjects in various virtual environments.

E-Content Development Hardware: The institution provides specialized hardwares, such as high-performance computers with ample processing power and storage, to support the development of complex multimedia content.

E-Content Development Software: The institution offers a wide range of software tools for e-content development. This includes video editing software like Adobe After Effects and DaVinci Resolve, audio editing software like Adobe Audition or Logic Pro, and graphic design softwares like Adobe Photoshop and Illustrator.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years

Response: 30.62

4.4.1.1 *Expenditure incurred on maintenance of physical facilities and academic support facilities of DDE and total expenditure excluding salary, year - wise, over the last five years (INR in lakhs)*

2022-23	2021-22	2020-21	2019-20	2018-19
208.45	146.07	120.34	186.5	237.43

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.2.2)	[View Document](#)
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of physical facilities and academic support facilities should be clearly highlighted)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

4.4.2

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

Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words

Response:

In KBN College, well-defined systems and procedures are in place to effectively manage and utilize its physical and academic support facilities, which include laboratories, libraries, indoor and outdoor sports facilities, computer facilities, and classrooms. These procedures are fastidiously designed for the smooth utilization of these facilities and to provide a conducive environment for learning.

Laboratories and Computers:

The laboratory equipment and instruments are under diligent maintenance by qualified laboratory technicians. In computer labs, software updates are routinely performed in alignment with the latest technological advancements, and any hardware issues are promptly addressed by replacing components as needed. All computer systems are equipped with licensed Kaspersky 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. Dos and Don'ts are prominently displayed in the laboratories to ensure the safety of students. Chemicals and glassware are securely stored in a storage room to prevent any misuse by students. To maintain the proper preservation of biological specimens in the biology laboratories and museums, specimen bottles are consistently replenished with fresh formalin solution. The curators handle the maintenance of the botany and zoology museums with the utmost care and attention to detail.

Library:

The institution has appointed an experienced librarian to oversee the efficient operations of the library. Additionally, the Principal has constituted the library committee to provide guidance and direction to the central library concerning its activities and services. To streamline library operations, the college has opted to implement an Integrated Library Management System (ILMS) using Webpros software. The library staff receive training on appropriate cleaning and fumigation procedures for the stack area, effectively minimizing the impact of insects on library documents. They handle library materials with great care, especially during processing, shelving, and shifting of documents. Furthermore, the library premises are equipped with CCTV surveillance to enhance security measures. Rare books and individual volumes have been digitized and are accessible in the digital library.

Sports:

The Physical Education Department diligently maintains all indoor and outdoor sports facilities, including the gym and physiotherapy equipment. Each academic year, the sports committee submits recommendations to the management for the purchase of necessary sports equipment. The Physical Director is responsible for overseeing the procurement, maintenance, and proper disposal of sports gear. Additionally, he ensures that all equipment complies with both functional and safety standards before it is used by athletes.

The physical verification of all the laboratories, including the library and sports facilities, is conducted every year during summer vacation by different teams constituted with faculty members nominated by the Head of the Institution.

Classrooms:

The office staff, class teachers, and student class representatives jointly take care of the maintenance of

classrooms. As most of the classrooms are equipped with ICT tools, hardware technicians regularly monitor the working of the tools. During the COVID-19 pandemic period, all the classrooms are sanitized with herbal sanitizer daily after the completion of classwork. Floor In-charges ensure that classrooms are cleaned every day.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 69.79

5.1.1.1 **Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists year wise during last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
2085	2078	2357	2879	1685

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	[View Document](#)
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	[View Document](#)
Upload policy document of the HEI for award of scholarship and freeships.	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.1.2

Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years

Response:

Career Counselling helps students in acquiring appropriate career guidance and placements at the right time. The institution caters one-on-one career counselling sessions to the students for their career development through the well-structured ward counselling system. These sessions allow students to

discuss their interests, strengths, and goals, helping them make informed decisions about their career paths. The college places a strong emphasis in conducting the career orientation programmes including skill development and entrepreneurship development programmes with industry experts, successful alumni, and professionals to share insights into various career paths and industries.

Career Counselling: As per the needs of the present scenario the institution primarily offers career counselling to students to make them equipped with professional knowledge and skills through the career development activities organized by the placement and guidance cell. The Department of Management took the initiative of arranging interaction sessions with CEOs/Executives through the programme "Meet the CEO/Meet the Executive" to develop entrepreneurship development skills among students. In association with APSSDC, Nandi Foundation, TSR Academy, the Placement and Guidance Cell offers training programmes on Soft skills, Communication Skills, Capacity building, Mock interviews, employability skills, Resume writing sessions etc. to equip students with practical skills for entering into the job market. Every Department consistently offers insights into industry trends, novel career pathways, and emerging fields through career orientation sessions conducted by industry experts. An additional knowledge has been provided to the commerce students through the certificate course on Tally & Accounting package which is useful for their employability.

e-Counselling:

Throughout and following the Covid-19 pandemic, the institution has been conducting virtual career counselling sessions via webinars and online platforms. The Department of English frequently conducts virtual lecture sessions on topics such as enhancing conversational skills, strategies to improve reading and speaking competence and conceptualising effective strategies for speaking efficacy etc. to empower students to develop the skills, knowledge, and mind-set that the industry values, ensuring a seamless transition from the classroom to the corporate world.

Guidance for Competitive Exams: The Department of Chemistry at the postgraduate level has been providing supplementary coaching for advanced studies to its students. As a result, around 5 to 6 M.Sc. Chemistry students annually secure admission into Ph.D. programs at esteemed universities such as SRM, VIT, etc., with attractive stipends. Short term courses like DTP, Tally are designed and offered to the students at flexible timings to mould their career. The Departments of MBA and MCA has been offering free ICET coaching to all the UG students in and around KBN College for the last ten years and around three thousand students got benefited by securing good ranks. The college primarily offers guidance for various entrance examinations like NET/SET & GATE for the interested students. The students are made aware of the notifications on latest recruitments and common entrance examinations by displaying them at Department notice boards and in the library. The institution is very keen to provide comprehensive and quality study material and guidance for students who cannot afford.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

5.1.3

Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)
4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Report with photographs on programmes conducted for awareness of trends in technology	[View Document](#)
Report with photographs on programmes/activities conducted to enhance soft skills, Language & communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	[View Document](#)
Proof related to Mechanisms for submission of online/offline students' grievances	[View Document](#)
Proof for Implementation of guidelines of statutory/regulatory bodies	[View Document](#)
Details of statutory/regulatory Committees (to be notified in institutional website also)	[View Document](#)
Annual report of the committee monitoring the activities and number of grievances	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 62.44

5.2.1.1 **Number of outgoing students placed and progressed to higher education during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
549	731	532	685	675

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.2.2

Percentage of students qualifying in state/ national/ international level examinations out of the

graduated students during the last five years

(eg: NET/SLET/ Civil Services/State government examinations etc.)

Response: 11.36

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/Civil Services/State government examinations etc.) year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
91	124	92	134	136

File Description	Document
List of students qualified year wise with details of examination and links to Qualifying Certificates of the students taking the examination	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/cultural activities at University / state /national / international Level events during the last five years

Response: 61

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at University / state / national / international level events (award for a team event should be counted as one) year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
06	16	11	09	19

27-12-2023 05:58:49

File Description	Document
list and links to e-copies of award letters and certificates	**View Document**
Institutional data in the prescribed format (data template)	**View Document**
Provide Links for any other relevant document to support the claim (if any)	**View Document**

5.3.2

Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.

Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words

Response:

The institution offers a dynamic platform for students to actively participate in a wide array of academic and administrative bodies. This approach serves to empower students by cultivating their leadership qualities, enhancing their understanding of rules and regulations, and honing their skills in execution. Proactive students are appointed as members across all committees and clubs, where they work alongside the conveners to organize a diverse range of activities, including:

(a) Debates, group discussions, and essay writing competitions.

(b) Cultural performances and contests.

(c) Sports competitions.

(d) Field trips and industrial visits.

(f) Social service initiatives and fundraising programs to support needy students.

Annually, approximately 50 students actively contribute to the various committees within the institution, showcasing their dedication to both their education and the well-being of their peers.

KBN Students' Council: The KBN Students' Council is the student body that holds responsibility and accountability for all academic, co-curricular, and extracurricular activities conducted on campus throughout the year.

Library Committee: - They assist the Librarian in procuring text books, journals and other learning resources, in conducting Library Week celebrations and other important events related to the library.

- **Quality Circle:** - For each group of the programmes offered at U.G. and PG Level a quality

circle is constituted with HoD, Faculty and Students. The student members along with the faculty review the academic progress of every subject in a Semester and suggest the activities for the academic development of the students. Student members of Quality Circle help to propagate policies adopted by the institution among the student fraternity.

- **Sports Committee:** The student members of the committee assist the faculty in conducting intramural, Inter-Collegiate, Inter-University & State level sports competitions held at the college.
- **Dramatic Association:** - Students develop their event management skills by involving in the organisation of all the cultural activities during National Festivals celebrations, College Annual Day Celebrations, Inter-Collegiate, and Inter-University level Competitions.
- **NSS & NCC:** NSS volunteers and NCC cadets are actively involved in extension activities and outreach programmes organised by the college like Swatch Bharat, voluntary service during Dussehra festival, medical camps, distribution of groceries to public during Covid-19 pandemic, plantation programmes at adopted villages etc.
- **Anti-Ragging Committee:**-Student members 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.
- **Internal Complaints Committee and Women Empowerment Cell:** The student members represent the complaints raised by the girls' students against the sexual harassment and gender discrimination and the concerns, needs, and interests of female students to the institution's administration.
- **Red Ribbon Club:** The student members assist the committee in blood grouping of newly admitted students and maintain a data base to help the needy. They also create awareness among the students about the importance of the blood donation.
- **OBC, Minority, SC & ST Cells:** Student members represent the interests, concerns, and issues faced by Minority, SC, ST, and OBC students to the institution's administration.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

5.3.3

The institution conducts / organizes following activities:

1. **Sports competitions/events**
2. **Cultural competitions/events**
3. **Technical fest/Academic fest**
4. **Any other events through Active clubs and forums**

Response: A. All four of the above

File Description	Document
Report on Sports, Cultural competitions/events, Technical/academic fests, Any other events through active clubs and forums along with photographs appropriately dated and captioned (whichever is applicable)	**View Document**
List of students participated in different events year wise signed by the head of the Institution	**View Document**
Institutional data in the prescribed format (data template)	**View Document**
Copy of circular/brochure indicating such kind of activities.	**View Document**
Provide Links for any other relevant document to support the claim (if any)	**View Document**

5.4 Alumni Engagement

5.4.1

Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution through registered Alumni association:

Response: 59.21

5.4.1.1 **Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:**

2022-23	2021-22	2020-21	2019-20	2018-19
13.65	15.41	16.95	7.75	5.45

File Description	Document
List of alumnus/alumni with the amount contributed year-wise	**View Document**
Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/Finance Officer	**View Document**
Provide Links for any other relevant document to support the claim (if any)	**View Document**

5.4.2

Alumni contributes and engages significantly to the development of institution through academic and other support system

Describe the alumni contributions and engagements within a maximum of 500 words

Response:

The KBN College Alumni Association comprises distinguished individuals from various sectors of society and operates under the registered name of "KBN College Omni Students Alumni Association" (KOSA). KBN alumni play a pivotal role in driving the development of the institution through their active participation and support across academic and other domains. As alumni are institutions' most loyal supporters, fundraising prospects, and role models for current students, the institution has established a tradition of keeping contact with alumni by organizing Alumni Meet, KOSA Day, on 24th December every year.

Scholarship Distribution to Poor Students: Dedicated alumni of KBN have established a range of scholarship programs through foundations to assist current students. On the occasion of College Foundation Day Celebrations, Annual Day Celebrations, and on Alumni Day, the association provides scholarships to financially disadvantaged students. This support helps deserving students pursue their education without the burden of financial constraints.

Guest Lectures and Workshops: To expose students to real-world experiences and enrich their academic journey, 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 who hold influential positions in various organizations collaborate with the college placement and guidance cell. They provide internship opportunities, participate in job fairs, and offer insights into the skills and qualities sought by employers.

Research Collaborations: Accomplished alumni researchers collaborate with faculty members on groundbreaking research projects to enhance the college's reputation as a hub for innovation.

Feedback and Improvement: At the end of each academic year, the college gathers feedback from its alumni, a valuable process that aids the institution in pinpointing areas requiring improvement and facilitates the implementation of changes aimed at enhancing the quality of education and overall student experiences.

Cultural and Arts Support: Alumni who have pursued careers in the arts contribute by organizing art exhibitions, musical performances, and cultural festivals on campus.

Blood Donation Camps: In honor of Independence Day and College Foundation Day Celebrations, the association organizes blood donation camps. This initiative not only contributes to saving lives but also promotes a sense of community service among students and alumni.

Sports Tournaments: The association hosts sports tournaments, such as cricket, football, or basketball, exclusively for old students. These tournaments 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, Painting and Drawing, Dance (Western & Classical), Singing, Computer basics, etc. This camp offers academic guidance and support to young learners during the summer break, ensuring they stay engaged and continue their learning journey.

These initiatives taken by KOSA collectively contribute to the overall academic development and welfare of the college and its surrounding community.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

KBN College is always committed to align the institutional governance and leadership with the vision and mission for its overall success and effectiveness.

Vision:

- To reach the state of perfection through an ardent academic desire for excellence.
- To bestow sincere and dedicated efforts to the cause of education.
- To orient the student towards service through creative, constant, consistent involvement in the society.

Mission:

- To produce knowledgeable, responsible, skilled, cultured, confident and competent citizens of India with a desire to develop its progress and development. These students coming out of the portals of the institution shall have the abilities such as learning to know, learning to do, learning to live and learning to be a responsible citizen.

In the academic year 2020-21, the institution undertook a comprehensive curriculum revision to align with the core principles of the **National Education Policy** (NEP) by providing autonomy and flexibility to academic members. This alignment placed a strong emphasis on nurturing skill development, enhancing curriculum flexibility, and fostering a holistic approach to learning. Subsequently, in the year 2023-24, the institution introduced a series of new academic programs in direct accordance with NEP's overarching goals, particularly emphasizing multidisciplinary education and promoting research initiatives.

The institution prepares a strategic plan with a set of clear goals; well defined vision and mission to chart its course for **sustainability**. KBN has experienced sustained growth over the past decade. This growth aligns with the institution's vision and mission by expanding its offerings in environmental studies, renewable energy, and sustainable technology. The college has increased student enrolment, faculty hiring, and research funding to support its mission of sustainability and innovation.

The institution strongly believes in transparency, quality, participative leadership and delegation of power at various levels. The college believes the culture of participative management in all academic and non-academic activities. To ensure the participative management and decentralization of governance institute constitutes Committees for implementation of all its decisions.

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**. 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. Every year, the composition of different committees is changed to ensure a uniform exposure of duties for academic and professional development of faculty members. The Heads of various committees/cells conduct regular meetings with respective members at all level. This encourages employees to render innovative ideas that would go a long way in student support and services.

IQAC of the college prepares **short term plan** emphasizes enhancing experiential learning opportunities, fostering faculty development, and increasing community engagement through service-learning projects and **long-term plan** envisions expanding the college's global reach through partnerships with international universities, establishing research centers focused on global issues, and becoming a hub for sustainable technology startups.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

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 includes 7 strategic initiatives:

1. Student Enrollment

2. Student Success

3. Campus Culture

4. Human Capital

5. Capital Resources and Partnerships

6. Infrastructure

7. 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 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.

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. Each department has dedicated staff responsible for enforcing policies and ensuring compliance. 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, and operations for the well-being of all stakeholders while achieving the institute's vision and mission.

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

The college follows a transparent and merit-based approach in appointing faculty and staff. The institution is very particular in recruiting the staff, and it follows the regulations approved by the governing body. A recruiting committee, including the Secretary and Correspondent, Principal, Vice-principals, a subject expert from universities, and the head of the departments, is constituted to recruit the teaching staff. The Principal and the Office Superintendent take care of the appointment of the non-teaching staff as per the requirement.

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	Document
Upload any additional information	[View Document](#)
Institutional perspective Plan and deployment documents on the website	[View Document](#)
Provide the link for additional information	[View Document](#)

6.2.2

Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:

1. **Administration including complaint management**
2. **Finance and Accounts**
3. **Student Admission and Support**
4. **Examinations**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	[View Document](#)
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	[View Document](#)
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

KBN College has a constructive, fair, and consistent performance appraisal system in place for both

teaching and non-teaching staff. Throughout the year, Principal, Vice-Principals, HoDs and office manager engage in regular one-on-one meetings, classroom observations for teaching staff, and job-specific assessments for non-teaching staff to provide feedback and support. Teaching staff are assessed on their teaching effectiveness, research contributions, and service to the college community. At the end of the academic year, comprehensive performance evaluations through feedback from the students are conducted. Non-teaching staff are evaluated based on their job-specific responsibilities and contributions to the college's overall functioning. The institution values and recognizes outstanding performance and staff members who excel in their roles are rewarded through salary increments and incentives.

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

- The college contributes 12.5% of the basic salary to the Employees' Provident Fund (EPF) Organization, helping staff build financial security for their future.
- Staff members benefit from the Employee's State Insurance Corporation (ESIC) and a health insurance scheme, with 4.75% of their gross salary being allocated to ensure health coverage.
- The availability of an in-house homeopathic clinic demonstrates the college's commitment to staff health and wellness.
- The college canteen offers healthy and hygienic food at subsidized rates.
- Facilities such as sanitary vending machines and incinerators in ladies' washrooms promote hygiene and convenience.
- The provision of purified cooling water through an RO system.
- Offering total fee concessions to the children of teaching and non-teaching staff studying in the college or associated/sister institutions supports staff in educating their families.
- Providing special incentives to non-teaching staff on auspicious occasions like Dussehra.
- Facilitating registration fees and leave for academic development programs.
- Cash awards for UGC-listed publications recognize and reward research and scholarly contributions.
- Offering two pairs of uniforms to Grade IV non-teaching/domestic staff at no cost.
- Providing gym, sports, and game facilities encourages staff to stay physically fit and relax during their leisure time.
- Non-teaching staff can avail one month's gross salary as an advance in cases of necessity, without interest charges.
- Offering financial assistance to staff for auspicious or unfortunate incidents.
- Providing paid leaves to staff in case of ill-fated incidents in their families.
- Extending job opportunities to the spouse or family member of non-teaching staff on compassionate grounds.
- Accidental Group Insurance, offering additional financial security to staff.
- Offering medical and maternity leave.

Avenues for Career Development/Progression:

KBN College is committed to the career growth and progression of its staff.

- Faculty development programmes, training programmes and workshops for teaching staff at the beginning of every academic year to stay updated in their respective fields and acquire new competencies.
- Orientation programmes for the newly recruited staff

- Awareness sessions on Intellectual Property rights, patent filing and publications to the teaching staff.
- For teaching staff the institution provides seed money for research activities, and publications.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 50.86

6.3.2.1 **Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year-wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
65	64	45	57	65

File Description	Document
Policy document on providing financial support to teachers	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	[View Document](#)
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.3.3

Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years

Response: 61.34

6.3.3.1 **Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/** *Management Development Programs (MDP)* **during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
77	76	57	68	79

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	[View Document](#)
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the certificates of the program attended by teachers.	[View Document](#)
Annual reports highlighting the programmes undertaken by the teachers	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1

Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources

Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words

Response:

KBN College is known for its integrity and it maintains a transparent and accountable financial management system. The Institute maintains & follows a well-planned process for the mobilization of funds and resources to implement various quality enhancement activities in Academic, research, extension, infrastructure, 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 process is monitored by the finance committee under the chairmanship of the Principal.

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

Grants from the University Grants Commission (UGC), ICSSR, National Commission for Women (NCW), Science Academies and other external agencies.

Contributions from the institute's management, stakeholders, 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 utilisation of Funds and Resources

The institute has an appropriate system for optimal utilization of available financial resources. Finance Committee with the help of Governing Body takes the decisions related to institute's financial matters. Both the bodies monitor and encourage the proper utilization of allocated funds as per need. The annual budgets are prepared based on the requirements of various Departments and allocated to each Department as per the requirement at regular intervals. All the financial matters are closely monitored by the accounts office. In a nutshell, all the funds are utilized keeping in view the enhancement of the academic quality and strengthening of the infrastructure of the institute.

To attain quality education adequate funds are utilized towards

- Innovative Teaching-learning practices such as ICT tools, College Automation Softwares etc.
- Organizing Seminars, conferences, workshops, lecture talks, training programmes, Career development programmes and faculty development programmes,
- Strengthening of infrastructure facilities
- Promotion of Research and Development activities
- Extension activities such as free medical camps in the college campus and adopted villages, blood donation camps, Plantation programmes, etc.
- Enhancement of library resources such as purchase of books, journal subscriptions and development of library infrastructure.
- Sports equipment like Table Tennis Tables, Robo machine, A Cricket bowling machine
- Welfare measures to teaching and non-teaching staff
- Distribution of provisions during the period of difficult times like Covid-19 pandemic period.

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 Covid-19 pandemic, the playground was utilized as a vegetable market, and the library's reading room was repurposed as a Covid vaccination center for the local community.
- During the vacation period, the campus was utilized as an Aadhar updation center.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

6.4.2

Funds / Grants received from government bodies, non-government bodies, and philanthropists during the last five years (not covered in Criterion III and V)

Response: 70.8

6.4.2.1 **Total Grants received from government/non-government bodies, philanthropists year wise during last five years** *(not covered in Criterion III and V)* **(INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
19	9.8	14	13	15

File Description	Document
Institutional data in the prescribed format (data template)	[View Document](#)
Copy of the sanction letters received from government/ non government bodies and philanthropists	[View Document](#)
Annual audited statements of accounts highlighting the grants received	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

6.4.3

Institution regularly conducts internal and external financial audits regularly

Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words

Response:

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

Internal Financial Audits:

The primary purpose of internal audits is to identify potential financial irregularities, maintain financial responsibility, and ensure that the college's financial operations align with its strategic goals. The institution conducts internal financial audits on a monthly basis. This frequency helps to ensure that financial operations are closely monitored. The college maintains an internal audit Department staffed with certified internal auditors (Bondada Associates) who are responsible for conducting these internal audits. The team is independent and reports directly to the College management.

Internal audits at KBN College cover various financial aspects, including but not limited to:

- 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 primary purpose of external audits is to provide an objective assessment of the college's financial health and adherence to accounting standards. The audit agency conducts external financial audits annually along with other institutions sponsored by SKPVV Hindu high Schools Committee. These audits are performed by reputable external auditing firms with experience in auditing educational institutions.

 The management appoints 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 audits also include a review of compliance with central and state financial regulations like GST returns.

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 external audit team verifies

-Whether the expenditure has been incurred in accordance with the framed guidelines as per established procedures/systems.

- Whether strong internal systems are in place for monitoring the expenditures and for process of approvals and payments.
- Whether expenditure has been incurred within the delegation of financial powers defined by the institution from time to time.
- Whether proper records have been maintained and documents have been kept in the secure form.
- Answering the scrutiny objections raised by statutory Departments from time to time.

The major findings in the audit report have been reported to the Finance committee. The Finance Committee consider the audited annual accounts statements and annual budget estimates of consolidated and individual constituent units and submit its recommendations to the Management for approval.

If there has been any major objection in financial auditing, minor errors or omissions when pointed out by the audit team are immediately corrected/rectified and precautionary steps are taken to avoid recurrence of such errors in future.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –

- **Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)**
- **Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words

Response:

Established with a clear mandate, the IQAC has played a crucial role in maintaining and elevating the quality of education and institutional practices.

It regularly reviews all the academic activities of the institution including curriculum design and implementation to enhance the quality of education at the institutional level. IQAC initiates several practices at institution to meet its Vision and Mission. Two of them are described below.

1. **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, problem based learning, students seminars, case studies, and utilization of power point presentations and a record of these activities is maintained by all the Departments. The traditional chalk and board method to a large extent 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. Faculty upload lecture notes and assignments in college automation software, making them accessible 24/7 to students.

Faculty used **video conferencing tools** like **Google meet**, **Zoom** to hold synchronous online classes and recordings of these sessions are made available for students who cannot attend in real-time, during covid-19 pandemic period for the smooth completion of the syllabus.

IQAC monitors the subscription and renewals of **Digital Library resources** which provides access to scholarly databases like DELNET, INFLIBNET and Drill bit plagiarism check software etc. IQAC use **online assessment tool**, Google form to receive the feedback from stake holders at the end of every academic year.

In science courses, the college uses free **Virtual Labs and Simulations** to supplement traditional laboratory experiences. IQAC organise **Workshops, Training Sessions, and Professional Development Programmes** for faculty members to make them proficient in using ICT tools for effective teaching.

1. **Enhancing Student's technical Skills through Activities:**

The IQAC recognizes the importance of equipping students with not only academic knowledge but also practical skills relevant to their chosen fields and it encourages the Departments to conduct skill enhancement programmes rigorously to the students.

The Departments organised number of **Special Workshops** by identifying key technologies like Cloud Computing, Gaming technology, Cyber security, IoT, e-Commerce, Digital marketing, data analytics, 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. At KBN College, 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.

To create well-rounded professionals, in addition to the curriculum, providing **Certificate courses** like Tally, DTP, MS Office etc., **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. Encouragement is given to the students to engage in **research and innovation** projects by Providing fund and mentorship.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

6.5.2

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each.

Response:

IQAC reviews the teaching, learning, and operational methodologies including examining the curriculum, teaching methods, assessment strategies, and other aspects of the learning process periodically to identify areas for improvement. IQAC observes incremental improvements in various activities of the institution to track its progress over time and ensure that it is continuously improving the quality of education that it provides. This methodology helps to enhance the learning outcomes for students and ensure that they are well-prepared for their future careers. Overall, a well-functioning IQAC plays a crucial role in maintaining high standards of education and delivers value to its students.

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

IQAC encourages and supports the faculty to adopt several healthy practices to make the Teaching Learning process more effective. It provides orientation to the faculty to implement innovative teaching learning methods such as flipped classes, Jigsaws, skill oriented programmes, problem based learning, case studies, and students seminars and also ensures that they use ICT tools like LCD, Smart boards in teaching learning practices such as online video lectures, online quizzes and using power point presentations to deliver lectures. These activities are well documented and maintained by all the departments. 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.

In line with National Education Policy the institution adopts internship embedded curriculum.

To make this practice more effective, the institution facilitated internships to all the students in reputed

organizations, companies and industries and made it successful by taking the following measures:

- MoUs were established with reputed Organizations
- Placement Officer was appointed as Intern Programme Coordinator
- Mentor was provided for each intern to monitor the progress of the mentee.

Invited Guest Lectures with eminent academicians from reputed universities/organisations are conducted by all departments to provide additional knowledge to the students. The IQAC chalks out the plan of action to adopt all these pedagogical methods in the beginning of the academic year and a rigorous review is carried out at the end of each semester.

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.

2. Feedback from stakeholders:

Collecting feedback from stakeholders is vital for continuous improvement and accountability. Stakeholders include students, faculty, alumni, employers, and community members. IQAC is responsible for designing and implementing feedback collection mechanisms. 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.

These practices help the institution ensures continuous improvement in the pursuit of high-quality education.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

6.5.3

Institution has adopted the following for Quality assurance:

1. **Academic and Administrative Audit (AAA) and follow up action taken**
2. **Conferences, Seminars, Workshops on quality conducted**
3. **Collaborative quality initiatives with other institution(s)**

4. **Orientation programme on quality issues for teachers and students**
5. **Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc**
6. **Any other quality audit recognized by state, national or international agencies**

Response: B. Any 4 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period	[View Document](#)
NIRF report, AAA report and details on follow up actions	[View Document](#)
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)
Link to Minute of IQAC meetings, hosted on HEI website	[View Document](#)

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

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

KBN College has undertaken several significant initiatives over the past five years to promote gender equity and inclusivity throughout the campus. These efforts have been aimed at fostering an environment that supports the equal participation and opportunities for all members of the institution, regardless of their gender. The institution actively encourages women's participation in leadership roles and decision-making processes.

Gender Audit: 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.

Gender Sensitization Workshops: Regular gender sensitization workshops (SAM workshop, Workshop on Sexual harassment of women at work place) have been conducted for all members of the institution, including students, faculty, and staff. These workshops have raised awareness about gender-related issues, stereotypes, and biases, and have provided tools to address and combat them effectively.

Inclusive Curriculum Development: The institution has actively worked to integrate gender perspectives into the curriculum. This includes incorporating diverse voices, feminist theories, and gender-related topics into various academic programs. It ensures that students receive a well-rounded education that reflects the complexities of gender issues in today's society.

Co-curricular Activities: The institution promotes gender equity through various co-curricular activities. UGC Women's Studies Centre and Women Empowerment Cell have been established, creating a space for students to engage in discussions, awareness campaigns, and advocacy related to gender issues.

Facilities for Women: Special attention has been given to providing safe and inclusive facilities for women on campus. This includes CCTV surveillance in the campus, Sanitary napkin dispensary and vending machines in the girls washrooms, , and gender-neutral restrooms. Additionally, Separate

counters for girls and seating arrangements are provided in canteen. Non-Residence room is provided for girls during resting mode. Health check-up for girls is a regular practice in the college and health camps are being organized for girl students and for women faculty by eminent gynecologists. An independent study room in the library enables girl students to utilize the facility to the maximum.

Research and Publications: The institution encourages research on gender-related topics and promotes publications that contribute to a better understanding of gender dynamics and equity issues.

Gender equity and sensitization are not merely buzzwords at KBN College, but rather core values deeply integrated into the institution's ethos. The goal is to create a campus where every individual feels valued and has an equal opportunity to thrive, regardless of their gender. These initiatives reflect the commitment to fostering an inclusive and equitable learning environment where all members can reach their full potential.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures
1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment
6. Wind mill or any other clean green energy

Response: A. Any 4 or more of the above

File Description	Document
Permission document for connecting to the grid from the Government/ Electricity authority	[View Document](#)
Geo-tagged photographs of the facilities.	[View Document](#)
Bills for the purchase of equipment's for the facilities created under this metric	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

7.1.3

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **e-Waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

KBN College implements effective waste management approaches for the management of different types of waste, including solid waste, liquid waste, biomedical waste, e-waste, recycling, hazardous chemicals, and radioactive waste to maintain a clean and environmentally friendly environment.

Solid Waste Management:

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

Liquid Waste management:

Waste water released by reverse osmosis plant is used in toilets, for cleaning utensils in cafeteria and for watering plants. Waste water with chemical residues is collected separately and treated through Recycling. Rain water as well as water runoff from the campus is directed into the rain harvest pits dug at 5-6 feet at the lowest elevation. To discharge the water wastes from chemistry laboratories, separate soak pits are built.

E-Waste Management:

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

Hazardous chemicals and radioactive waste management:

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

Waste recycling system:

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

File Description	Document
Geo-tagged photographs of the facilities	[View Document](#)
Any other relevant information	[View Document](#)
Relevant documents like agreements/MoUs with Government and other approved agencies	[View Document](#)

7.1.4

Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: B. Any 3 of the above

File Description	Document
Green audit reports on water conservation by recognised bodies	[View Document](#)
Geo-tagged photographs of the facilities	[View Document](#)
Bills for the purchase of equipment's for the facilities created under this metric	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

7.1.5

Green campus initiatives include

Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words

Response:

Green campus initiatives contribute to environmental conservation by reducing the college's carbon footprint, conserving natural resources, and protecting local ecosystems.

RESTRICTED ENTRY OF AUTOMOBILES:

The college actively promotes the use of public transportation over personal vehicles, emphasizing the importance of safety, security, fuel conservation, and environmental protection.Only vehicles belonging to faculty and students that possess a valid Vehicle Pollution Certificate (PUC) are allowed on campus.

USE OF BICYCLES:

Both staff and students are actively encouraged to opt for bicycles as their primary mode of transportation when commuting to the college. Some students, driven by financial considerations, already utilize bicycles as a cost-effective means of reaching the college.To accommodate these, dedicated bicycle stand is thoughtfully provided. Efforts are made to raise awareness regarding the myriad health benefits and positive environmental impacts associated with bicycle usage. As part of these awareness initiatives, a cycle rally is organized on International Ozone Day, World Bicycle Day, Energy Conservation Day, with the aim of reducing greenhouse gas emissions and curbing the consumption of vehicle fuel.

PEDESTRIAN FRIENDLY PATHWAYS:

To facilitate safe and convenient movement throughout the KBN college campus, extensive pedestrian-friendly pathways have been meticulously constructed. These well-maintained pathways, surfaced with sealed tiles, ensure smooth travel for students, faculty, and staff. Regular routine maintenance guarantee their cleanliness, preventing the accumulation of mud, dust, or unwanted vegetation. Additionally, concrete boundaries have been established and thoughtfully painted along both sides of these pathways, further enhancing the overall aesthetic appeal of the KBN campus.

BAN ON USE OF PLASTIC:

To ensure a plastic-free environment, our college has undertaken a series of initiatives aimed at encouraging both staff and students to reduce their plastic usage. These efforts include:

Plastic covers have been completely prohibited on our campus.

Prominent signboards have been installed, clearly designating our campus as a plastic-free zone.

We actively raise awareness among our students through informative talks and engaging interactions on the importance of reducing plastic consumption.

In our cafeteria, the use of reused plastic bottles and cups is strictly prohibited, promoting the use of more sustainable alternatives.

The college use paper bags and Jute bags as an eco-friendly alternative. On special occasions such as "World Soil Day" and "Earth Day," we encourage our students to embrace eco-friendly habits by distributing cloth bags to foster a sustainable lifestyle.

Students are encouraged to use reusable aluminum or copper water bottles to minimize the use of plastic bottles and cups and to reduce waste.

LANDSCAPING WITH TREES AND PLANTS:

The College's NSS and NCC wings actively participate in a green landscaping initiative, focusing on planting tree saplings regularly. Buildings and sidewalks inside the campus are well hedged with trees and lawns. Additionally, the Eco Club, in collaboration with the Department of Botany, has established herbal gardens known as "Dhanvantari Vanam" and "Ganapathi Vanam." These gardens feature various medicinal plants such as amla, citrus lemon, mangifera indica, Azadirachta indica, Musa paradisiaca etc.

These initiatives create a campus environment that promotes eco-consciousness, health, and well-being among its students and staff.

File Description	Document
Policy document on the green campus/plastic free campus	View Document
Geo-tagged photographs/videos of the facilities	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.6

Quality audits on environment and energy are regularly undertaken by the institution

The institutional environment and energy initiatives are confirmed through the following

1. **Green audit / Environmental audit**
2. **Energy audit**
3. **Clean and green campus recognitions/awards**
4. **Beyond the campus environmental promotion and sustainability activities**

Response: A. All of the above

File Description	Document
Report on environmental promotion and sustainability activities conducted beyond the campus with geo-tagged photographs with caption and date.	**View Document**
Policy document on environment and energy usage Certificate from the auditing agency	**View Document**
Green audit/environmental audit report from recognized bodies	**View Document**
Certificates of the awards received from recognized agency (if any).	**View Document**
Provide Links for any other relevant document to support the claim (if any)	**View Document**

7.1.7

The Institution has Differently-abled (Divyangjan) friendly, barrier free environment

Write description covering the various components of barrier free environment in your institution in maximum of 500 words

- **Built environment with Ramps/lifts for easy access to classrooms**
- **Divyangjan friendly washrooms**
- **Signage including tactile path, lights, display boards and signposts**
- **Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment**
- **Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading**

Response:

Right of Persons with Disabilities Act, 2016 prohibits discrimination against individuals with physical and mental disabilities. KBN is against all kinds of discriminations on any grounds including disability. KBN College makes sure to provide barrier-free environment where people with disabilities can move about safely and freely and participate without assistance in everyday activities within the campus. The college intend to provide comprehensive and inclusive Teaching and Learning environment to students and any employees. The institution gives utmost priority in providing support to the students with disability and assist them in getting appropriate employment after their studies.

Aiming to this, the college provided several amenities :

Ramp:

Ramp facility is provided at strategic locations in the campus for the safety of differently abled having access to the class rooms, laboratories, washrooms, library, play grounds, hostel mess etc.

Lifts: Lifts are available in the Institute buildings so that the students with disabilities can take advantage of upper level academic facilities on a priority basis. College buildings have provision of two lifts one in main block and one in Alapati block, for barrier free access for students, staff, visitors and differently abled people.

Wheel chair:

A wheel chair facility with an attendant is available for the use of differently-abled, to facilitate easy.

Friendly rest rooms:

Separate, well-maintained, clean, and easily accessible washrooms for people with disabilities are available at the Institute to ensure the accessible, gender-sensitive, safe, usable and functional washrooms.These accessible restrooms carry the fixtures and fittings that are comfortable and convenient to the differently abled people. Nonslip floor, sliding door and grab bars provide easy access to the differently abled people.

Signage including tactile path, lights, display boards:

In order to facilitate hassle-free movement in and around the campus, directional signs are displayed everywhere to indicate the locations of different departments and other campus facilities. Tactile sign on handrails at the ends of a staircase, guide the visually impaired.

Signage of male and female symbols, in accordance with local customs and standards, with raised outlines and bright color contrast are displayed at wash rooms for the easy access of differently abled persons.

Assistive Technology:

To enhance the comprehension level of differently-abled students, assistive facilities such as Job Access with speech software or Spoken web are installed on specific PCs in computer labs. The Non Visual Desktop Access (NVDA) is free; open-source software is also installed in the computers at Computer Lab to help the visually challenged students in learning.

Provision for Scribe during Examinations:

The instituion's CoE appoints human assistance for Physically handicapped and visually challenged candidates for writing the semester end examination on their request. The Chief Superintendent arranges a suitable room for the candidate and the scribe and allot an invigilator for the candidate.

In addition, there are safety sign boards, good lighting arrangements illuminating the campus at night and surveillance system providing secure environment. Institute is also committed to implement all the schemes of the Government designed for the welfare of differently abled, on need basis.

File Description	Document
Upload any additional information	[View Document](#)
Provide the link for additional information	[View Document](#)

7.1.8

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).

Response:

The institution has been taking several efforts and initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. 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. The college faculty and students jointly celebrate regional festivals like Telugu New-year's day (Ugadi), Pongal, Dussehra, Ganesh chaturthi. The institution also ensures that the days of importance like New year's day, Teacher's day, Women's Day , Yoga day, Cancer day, AIIDS are celebrated not only for recreation and amusement but also to generate the feeling of oneness and social harmony.

 Celebration of Hindi Divas and Telugu Mathru Basha Dinotsvam are the reflection of its linguistic harmony promotion in the campus .

To develop the emotional and religious feelings among the students and the faculty, commemorative days like Gandhi Jayanthi, Jagjivan Ram Jayanthi, Birth Anniversary of Abdul Kalaam, Srinivasa Ramanujam are celebrated. To build a nation of youth who are noble in their attitude and morally responsible, Independence Day, Republic Day, Voter's Day to teach tolerance and harmony to the students.

Cultural programs are conducted during annual days, foundation days where the students wear the different attire representing the different religions and cultures. Through this activity students get acquainted with the different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic diversities.

Communal Socioeconomic activities

Besides academic and cultural activities, strong infrastructure is established for a variety of sports activities for the physical development of the students to build up the harmony and team work. As part of socio economic activity, 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. There are different grievance redressal cells in the institute like Student grievance redressal cell, internal complaints committee cell, examination grievance cell and anti-ragging cell which deal with grievances without considering anyone's racial or cultural background. The college has separate code of ethics for teachers and students irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities.

The College has revised the curriculum with the inclusion of topics related to human rights, peace, tolerance, love, compassion, harmony, promotion of social values, awareness of environmental protection, and ethics.

These initiatives helps to promote better education, economic upliftment of the needy, and set communal harmony.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document](#)
Any other relevant information	[View Document](#)

7.1.9

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

Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.

Response:

Sensitizing students and employees of an institution to the constitution's obligations, values, rights, duties, and responsibilities of citizens is crucial in fostering a sense of civic duty and a deeper understanding of the legal and ethical framework that governs a nation. The college's efforts to inculcate ethics, values, human rights, and social responsibility among students are commendable and contribute significantly to their holistic development.

Organizing sensitization and awareness programmes regarding Human Rights, Fundamental Rights, Legal Awareness, Traffic Awareness, Civil Safety, Values etc. is a regular practice of the college. In addition to this, 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 and to inculcate ethics, values and human rights.

The college actively conducts Flag-hoisting ceremonies and related events 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** (January 25th), the college conducts programs to raise awareness about the importance of voting. This empowers students with the knowledge of their constitutional right and responsibility to participate in the democratic process.

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

The institution encourages social responsibility through various initiatives. For example, on the college foundation day, a blood donation camp is organized to inculcate a sense of altruism and the importance of contributing to the well-being of society.

NSS and NCC wings, brings about momentous changes in society through interactions at the grass root level with regards to different segments such as education, health care and ecological care, etc. by conducting Rallies, and campaigns on issues like Save energy and save water plastic usage, sapling plantation etc.

Regular awareness lectures are conducted on legal rights, consumer rights, gender sensitization, and environmental issues. These lectures empower students with knowledge and equip them to be responsible and informed citizens. In view of 76th Independence Day Celebrations Azadi Ka Amrit Mahotsav, the 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 at KBN College Campus.

Students are actively involved in cleanliness drives, both within the campus and in nearby villages. This underscores the college's commitment to community engagement and encourages students to take responsibility for their surroundings.

These initiatives collectively contribute to the development of socially responsible and ethically conscious individuals and also equip the students with knowledge about their rights and responsibilities as citizens. By fostering a sense of social responsibility and human ethics, the college is preparing students to be responsible and contributing members of society.

File Description	Document
Details of activities that inculcate values necessary to nurture students to become responsible citizens	[View Document](#)
Any other relevant information	[View Document](#)

7.1.10

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

1. The institutional Code of Conduct principles are displayed on the website
2. There is a committee to monitor adherence to the institutional Code of Conduct principles
3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

Response: B. Any 3 of the above

File Description	Document
Report on the student attributes facilitated by the Institution	[View Document](#)
Policy document on code of ethics.	[View Document](#)
Handbooks, manuals and brochures on human values and professional ethics	[View Document](#)
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	[View Document](#)
Constitution and proceedings of the monitoring committee.	[View Document](#)
Circulars and geo-tagged photographs with date and caption of the activities organized under this metric for teachers, students, administrators and other staff	[View Document](#)
Provide Links for any other relevant document to support the claim (if any)	[View Document](#)

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

https://kbncollege.ac.in/attachments/naac4/criteria7/7.2.1-ADDITIONAL%20INFORMATION.pdf

PRACTICE - I -Be a Lifesaver: Donate Blood Today

1. Title of the Practice: Be a Lifesaver: Donate Blood Today

2. Objectives:

- Foster a culture of humanity among students by creating an awareness on importance of blood donation.
- Educate and Encourage voluntary blood donations.
- Contribute to meet the local community's blood supply needs by organizing blood donation drives on campus.

3. The Context:

Keeping in view the importance of blood donation to save lives in times of emergency, the college in collaboration with the Red Cross Society, Rotary Red Cross Blood Bank, Vijayasri Blood Bank and Capital Blood Bank organises blood donation camps under the aegis of NSS, NCC and Red Ribbon Club. **'Be a Lifesaver: Donate Blood Today'** is the motto used to encourage volunteers to donate blood.

4. The Practice:

To meet the objectives of this practice, the institution constituted Red Ribbon Club which actively conducts blood donation camps on College Foundation Day, Independence Day, and other days of importance in collaboration with the NSS, NCC. The collected blood units are donated to the blood banks for preservation and make it available round the clock. About **300 to 400 units of blood** are collected in the camps annually. After the successful blood donation programme, all the donors receive certificate of appreciation for their kind and humane gesture.

Every year the Red Ribbon Club in association with the Department of Zoology conducts blood grouping to the newly admitted students of KBN College and the data base is maintained by the **KBN Help Line which works 24x7**. Even during the COVID-19 pandemic period, the Red Ribbon Club collected information on blood types from all the first year students through Google forms. With the help of the database and Help line members of the college, the required blood group is supplied to the needy immediately by conveying the information to the donors.

Evidence of Success: Patients suffering from chronic blood deficiency, accidents, and those undergoing critical surgeries from several reputed hospitals in Vijayawada were benefitted by this practice. About 1,700 units of blood were collected from the Blood Donation Camps organised in the college during the last five years.

The Red Ribbon Club of our college received Certificates of Appreciation from Indian Red Cross, Capital blood bank, Vijayasri blood Bank, District AIDS Prevention & Control Unit (DAPCU) and also received Silver medal from Indian Red Cross Society for its significant service in blood donation.

Problems Encountered:

- It becomes difficult to provide blood of rare group due to the non- availability of students at the

time of need.
- Some potential donors may not meet the eligibility criteria due to factors like age and health conditions.
- Girl students hesitate to donate blood.

Resources Required:

- A separate data base of rare blood groups is maintained.
- Budget for refreshments and necessary equipment such as beds, medical supplies, and donation kits are essential.

PRACTICE – II-Elevating Students for Success: KBN's Student-Centric Approach

Title of the Practice: Elevating Students for Success: KBN's Student-Centric Approach

Objectives:

- Foster an **academic environment** by providing students with the **resources and support** they need to excel in their studies.
- Create ample opportunities for active student engagement in **extra-curricular activities.**

The Context:

The students admitted in the college come from diverse backgrounds mostly from rural areas. To have a holistic and overall development of the student the institution mainly focuses on several student centric methods such as Diploma programmes, internships, Skill development programmes, Industrial visits, ward counseling system, sports, yoga etc.

The Practice:

The faculty develops individualized **academic plans** for each student based on their goals, strengths and areas for improvement. As per the employers demand, the college frequently revises the curriculum and introduces skill and career oriented programmes. The faculty encourages the student to do **MOOCS**. **Credit based internship** is included in the curriculum to provide hands on Experience in addition to the class room learning.

Ward Counseling Committee provide guidance, support, and mentorship to the students throughout their academic journey. The **Debate and Quiz Club(Pragna), and English Language Club** impart training on communication and soft skills and motivate the students to actively participate in intercollegiate competitions.

The Counseling **and psychological wellbeing Centre** provides counseling sessions to help students manage stress and anxiety. All the Departments arrange **Industrial visits, Field visits and botanical tours** to the students to foster a deeper understanding of their subjects. Learning resources like **Research Centers, State of Art laboratories, Digital and Central libraries, KBN Youtube channel** etc. are provided for their academic enrichment.

Placement Cell assist students in securing internships and part-time jobs related to their field of study. It

also offers resume-building workshops, interview preparation, and job placement assistance.

Evidence of Success:

- The improved pass percentage of the students is the main academic outcome of this practice..
- Around 60 to 70 percent of students either pursued **higher studies** or **placed** in reputable organizations such as TCS , Wipro, Divis laboratories, Aurobindo Pharma, etc. and a positive feedback was received from employers about the skills and readiness of graduates who have been exposed to student-centric career development initiatives.

- M.Sc(Chemistry) students got **enrolled for Ph.D** in Deemed universities like SRM, VIT with a good stipend. From the academic year 2020-21 all the students completed their **internships and majority with a good stipend**.

Co-Curricular & Extra Curricular

- The students who were trained by the **Debate and Quiz Club** bagged several prizes in various State and District level competitions.
- Under the guidance of physical education Department, the students participated at University, State, National and International level and bagged several prizes.

Problems encountered and Resources Required:

Problems Encountered

- Meeting the diverse learning needs and backgrounds of students requires careful planning and a variety of resources.
- Effective implementation often requires training and professional development programmes.

Resources Required:

- Access to digital tools, learning management systems, and classroom technology.
- Flexible classrooms , seminar halls and discussion rooms
- Financial resources to support various student-centric initiatives.
- Establishing partnerships with industry, community organizations, and other educational institutions.

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

KBN College stands as an ideal of hope and progress, dedicating itself to empowering girls and women in our community. This commitment is more than just a promise; it's a belief deeply ingrained in the heart of the college. The dedicated efforts of the college to empower its female students, and the many ways in which the college is working towards making a positive difference.

"While the college is co-educational in nature, it places utmost emphasis on the education and empowerment of girls and women"

The institution places a strong emphasis on gender balance and equality in its faculty appointments. It ensures an equal representation of both male and female faculty members. Additionally, a significant proportion of administrative positions within the institution are held by highly qualified and capable female faculty members.

Since its inception, the college has firmly embraced the transformative potential of education in catalyzing positive change. With a diverse offering of 16 undergraduate and 5 postgraduate programs, the institution boasts a student body where over 40% are young women diligently pursuing their degrees. Central to its core values, the college has consistently demonstrated an unwavering commitment to ensuring equitable opportunities for female students, recognizing education as a potent instrument for empowerment. Each year, a growing number of female students securing placements in prestigious organizations underscore their merit.

One of the hallmark achievements of the college is that, every year significant proportion of academic medals and prizes during the annual day celebrations are received by the girls' students. Moreover, the institution takes great pride in the fact that a substantial number of its female students have been honored with prestigious Prathibha Awards by the Government of Andhra Pradesh, a testament to their outstanding achievements. Furthermore, these exceptional women often secure top positions in the university, emerging as the finest among their peers. The college strongly believes that every girl and woman should have the chance to receive a good education. To ensure this, they provide financial help through scholarships, grants, and other forms of assistance.

Strong internal complaints Committee is constituted to ensure the safety and security of the girls students at the campus. Discrimination based on gender or anything else is not accepted, ensuring that everyone is treated fairly.

The institution offers sports and games training to all its students, without any distinction based on gender. The girls' achievements in sports and games reflect not only their athletic ability but also their dedication to breaking barriers and proving that they can excel in any field they choose. Their success serves as an inspiration to the entire college community and beyond.

The institution actively includes a greater number of female students in all its clubs and committees, and this initiative significantly enhances their leadership qualities.

The institution actively engages its female students in NSS (National Service Scheme) activities. Among the three NSS units, one is exclusively formed for girls. These students enthusiastically take part in extension activities and outreach programs, including health camps, tree planting initiatives in adopted villages and rural regions, cleanliness campaigns, awareness rallies, and more.

Established in January,2016 under UGC Scheme the Women's Studies Centre started working with the prime aim of creation of critical awareness and sensitivity towards Women's issues in every field. The centre plays a crucial role in promoting research and literature related to women's studies and gender issues and published books with ISBN number.

To further empower and equip women with the necessary skills and knowledge, the centre organised a Capacity Building Workshop to enhance their sensitivity, awareness, and motivation, thereby enabling them to excel in their roles as managers and leaders in the higher education sector.

Every summer vacation, the institution hosts a 40-day workshop aimed at empowering women and girls by offering valuable skills at absolutely no cost. In this 40 day summer camp we offered technical courses like Computer Awareness, Spoken English, handy crafts like Painting, Artificial Jewellery, Tailoring, Maggam Work, Soft toys, Jute Bags making and fashion technology and beautician course. This annual initiative provides an invaluable opportunity for women and girls to acquire practical skills and knowledge that can empower them in various aspects of their lives.

The college has been offering free scooty driving classes exclusively for women, and this initiative has had a profound impact on the community. To date, over 3,000 women have benefited from this program. These classes have empowered women with the valuable skill of scooty riding, enhancing their mobility, independence, and overall confidence.

The college hosts free health check-up camps for both female students and women staff members. By offering these services, the college underscores its commitment to the health and welfare of girls and women on campus.

For the past two decades, the college has been offering free karate coaching classes exclusively for female students. This program, facilitated by a dedicated counsellor, is a testament to the college's enduring commitment to the physical and personal development of its female students. Through these classes, girls have had the opportunity to learn valuable self-defence skills, fostering their confidence and safety. This long-standing initiative reflects the college's dedication to empowering its female student community and promoting their well-being.

The college holds workshops that teach leadership skills. These workshops help girls and women become better communicators, decision-makers, and leaders in their fields.

The college believes in women's economic empowerment. They provide support and resources for those who want to start their businesses, helping them succeed in their entrepreneurial ventures.

Establishing a separate National Cadet Corps (NCC) wing for girls with the objective of inculcating patriotism among them is a noteworthy and progressive initiative. This initiative recognizes the importance of empowering young women with values of patriotism and a sense of duty toward their nation.

KBN College's dedication to empowering girls and women is an on-going journey, driven by a deep-rooted belief in the transformative power of education and equality. Through accessible education, a safe and nurturing environment, leadership initiatives, community engagement, and advocacy, the college is

shaping a brighter future for girlsand women.

File Description	Document
Appropriate webpage in the Institutional website	[View Document](#)
Any other relevant information	[View Document](#)

5. CONCLUSION

Additional Information :

The college commenced its operations on the 9th of July, 1965, with a modest enrollment of 278 students and a staff of 19. Over the years, it has grown significantly, and at present, we proudly educate a student body of 3,451 individuals, supported by a dedicated team of 125 teachers. Our institution is affiliated with Krishna University, Machilipatnam, and the admission process for our various programs adheres strictly to the Online Admissions Module for Degree Colleges (OAMDC), following government policies. We are committed to ensuring due reservations for students from different categories, including SC, ST, OBC, Minorities, and differently-abled candidates.

Our students have the e opportunity to earn certificates and diplomas in Accounting Package, DTP, MS Office, Digital Marketing, and a Diploma in Yoga for Human Excellence, in addition to their regular degree. These offerings come from our Departments of Commerce and Management, Computer Science, and Electronics. The English Department employs a cutting-edge language lab as part of its classroom approach.

Fostering a spirit of scientific curiosity and social consciousness, we regularly organize Science Expos to engage our students. Our students have also earned online certificates through the Swayam (MOOCS) Platform. We have established valuable linkages with industries and institutions to enhance our curricula, provide internships and on-the-job training for students, facilitate faculty exchanges, and create collaborations for extension activities and student placements.

As a socially responsible institution, we conduct regular visits to orphanages and old age homes, and we provide elementary education to underprivileged children in villages as part of initiatives like "Guppedu Biyyam" and "Cheyuta." These activities serve to instill a deep sense of social responsibility and commitment in our students. Our institution has been recognized with several prestigious awards for our exemplary extension activities and contributions to community development.

Each year, our campus hosts visits from 30-40 companies, in addition to JOB-MELAs, resulting in a significant number of our students securing positions in well-regarded companies such as WIPRO, Infosys, TCS, Accenture, Tech Mahindra, HGS, Genpact, Hetero Drugs, Aurobindo Pharma, Efftronics Systems Pvt. Ltd., and more. Our vibrant Student Council plays a pivotal role in organizing and executing various cultural and sports activities within the college.

Concluding Remarks :

KBN College stands as an exceptional and enormous institution, offering unparalleled education within the entirety of the Krishna District. Our status as an autonomous institution has empowered us to continually introduce innovative programs and courses that align with the evolving needs of society.

We deeply value the insights and feedback of all our stakeholders, as it provides a profound understanding of the real-world dynamics. These insights guide us in framing guidelines for program planning, curriculum design, and syllabus revision, allowing us to offer a diverse range of courses and exhibit a systematic approach to curriculum restructuring. This exemplifies our unwavering commitment to realizing our institutional mission and vision.

At KBN College, we prioritize teacher excellence and actively organize numerous training and capacity-building programs. We have made substantial strides in fostering research endeavours, emphasizing its significance since the last accreditation cycle. Our strong suit lies in our extension projects and outreach activities, which remain integral to our institution's identity.

The library plays a pivotal role in supporting all academic programs and research-related activities. We harness the latest available technology to ensure the quality of our programs and the effective functioning of all our units. The Internal Quality Assurance Cell (IQAC) has extended its reach to encompass all aspects of our college's functioning, guaranteeing the highest standards.

The Placement and Guidance Cell takes the initiative to train our students, enhancing their employability potential. We acknowledge the importance of sports and games as essential components of holistic education, actively offering opportunities in this realm.

As the institution enters 58th year, it remains steadfast in its mission to empower young minds to confront the multifaceted challenges of both personal and professional life. Our unwavering dedication to excellence and forward momentum propels us in the implementation of the National Education Policy.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.3.2	**Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.** Answer before DVV Verification : Answer After DVV Verification :154 Remark : DVV has made changes as per prescribed format shared by HEI and values have been downgraded due to repetitive count.

Metric ID	Sub Questions and Answers before and after DVV Verification
3.6.2	**Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years** 3.6.2.1. **Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.** Answer before DVV Verification:

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
21	16	7	21	15

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
11	09	06	14	08

Remark : DVV has made changes as per prescribed format shared by HEI and values have been downgraded as those programs was not related to NSS/NCC

Metric ID	Sub Questions and Answers before and after DVV Verification
5.3.1	**Number of awards/medals for outstanding performance in sports/cultural activities at University / state /national / international Level events during the last five years** 5.3.1.1. **Number of awards/medals for outstanding performance in sports/cultural activities at University / state / national / international level events (award for a team event should be counted as one) year wise during last five years** Answer before DVV Verification:

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
8	16	11	12	19

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19

06	16	11	09	19

Remark : DVV has made changes as per prescribed format shared by HEI and values have been downgraded in 2022-23 and 2019-20 as it was not related to award

6.5.3	**Institution has adopted the following for Quality assurance***:*
	1. **Academic and Administrative Audit (AAA) and follow up action taken**
	2. **Conferences, Seminars, Workshops on quality conducted**
	3. **Collaborative quality initiatives with other institution(s)**
	4. **Orientation programme on quality issues for teachers and students**
	5. **Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc**
	6. **Any other quality audit recognized by state, national or international agencies**
	Answer before DVV Verification : A. Any 5 or more of the above
	Answer After DVV Verification: B. Any 4 of the above
	Remark : DVV has made necessary changes and has selected 4 of above as per supporting documents shared

7.1.4	**Water conservation facilities available in the Institution:**
	1. **Rain water harvesting**
	2. **Borewell /Open well recharge**
	3. **Construction of tanks and bunds**
	4. **Waste water recycling**
	5. **Maintenance of water bodies and distribution system in the campus**
	Answer before DVV Verification : A. Any 4 or more of the above
	Answer After DVV Verification: B. Any 3 of the above
	Remark : DVV has made necessary changes as per supporting documents shared by HEI and 3 of above option has been selected as we have received geo tagged photographs of Rain water, bore well and Maintenance of water bodies.

7.1.10	**The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**
	1. **The institutional Code of Conduct principles are displayed on the website**
	2. **There is a committee to monitor adherence to the institutional Code of Conduct principles**
	3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
	4. **Annual awareness programmes on Code of Conduct are organized**
	Answer before DVV Verification : A. All of the above
	Answer After DVV Verification: B. Any 3 of the above
	Remark : DVV has made necessary changes and has selected 3 of above as per supporting

	documents shared.

2.Extended Profile Deviations

ID	Extended Questions
1.2	**Total number of full time teachers worked/working in the institution (without repeat count) during last five years:** Answer before DVV Verification : 192 Answer after DVV Verification : 115