

FOR 1st CYCLE OF ACCREDITATION

KRUPANIDHI GROUP OF INSTITUTIONS

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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

(Draft)

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Krupanidhi is an educational dream that started out as small structure at koramangala, Bangalore in 1985and is a huge, renowned, 11-acre campus today with ISO 9001-2015 certified institution. The college was founded by three eminent educationalists, Dr. Suresh Nagpal, Mrs. Geetha Nagpal, and philanthropist Sunil Samson Dhamanigi.

The **Quality Policy** of Krupanidhi Group of Institution is structured, effective and holistic education system to impart quality education as per, Bangalore North University and Government of Karnataka norms.

The Institute offers programs in Masters in Computer Applications and Masters in business administration recognized by the Government of Karnataka, affiliated to Bangalore North University.

Krupanidhi Group Of Institutions has a competent and efficient faculty imparting quality education and contributing to the research and development activities in their respective fields, ably assisted by the management for facilitating research oriented activities, seminar and workshops etc.

Krupanidhi is proud to have an articulation agreement with The University of Fraser Valley (UFV), University of Memphis USA, Ahmed Dhalan University and Royal Roads University, Canada.

The College ensures a smooth transition for the foreign students, right from the admission process to the end of the course. Details of the daily attendance, regular activities undertaken and academic progress are communicated to The Foreigner Regional Registration Office (FRRO) located at Bangalore, which tracks the foreign student's registration, movement, stay, departure and extension of stay, if any, in India.

At present, the education imparted combines theoretical and real-world knowledge with a global perspective, innovation and creativity bundled in a student centric learning environment that is transformative and empowering. Institution provides them a multidimensional experience designed to help them create their path, expand their horizons and achieve immense success. The students who graduate from Krupanidhi Group of Institutions will belong to a dynamic community with an atmosphere of purpose and will be ready with the knowledge, skills, credentials, qualities and characteristics to lead and succeed in an age of unlimited global opportunity.

In order to move towards the goal of building a robust culture of research a unique initiative called "Krupanidhi Research Incubator Center" (KRIC) has been launched at Krupanidhi Group of Institutions in the year 2017.

Vision

"Our vision is to aspire to become a leading global institute for learning, innovation, research and discourse. We envision entrepreneurship as the central stratagem to best serve the nation in general and the world at large"

Krupanidhi's vision encapsulates what the visionaries have in mind for the students – "We don't just polish them; we endeavour to carve them and make monuments out of them." Keeping in mind today's competitive

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world, the teaching practices at Krupanidhi goes beyond classroom lectures and aims to include case studies, industrial visits, and internships.

Mission

To be the preferred choice of institution amongst	Ø To foster the feeling of social responsibility
students and faculty members.	amongst students.
Ø To encourage research and innovation amongst	Ø To provide the best state-of-art facilities within our
faculty and students alike.	settings.
	Ø To provide interdisciplinary learning opportunities.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Proactive and visionary management readily responding to the needs and aspiration of all stake holders towards quality education.
- Administration is highly decentralized, governed by well-defined and transparent quality policy.
- Professionally qualified faculty members with a combination of Industry and Academic.
- Enriched Pedagogy using smart classrooms, case studies and industrial visits.
- The Finishing school with full time trainers who train the students on soft skills and life skills.
- KRIC, a research incubation center which fosters the concept of Research and every student writes at least 1 paper in Scopus acclaimed journals.
- Krupanidhi Centre for Entrepreneurship (KCFE)has been established with the aim to build a vibrant Entrepreneurial Ecosystem where the students can explore Innovation, Invention and Deep Learning to proffer solutions to the society's problems in a very original and sustainable manner thus positively impacting the lives of people.
- Focus on Sports, book clubs and various cultural activities.
- Visit to NGO's.
- An effective and intricate mentoring System.
- An efficient Placement Department which assists the students get a job of their dreams.
- Feedback taken periodically from students and stake holders is given due weightage for corrective measures to strengthen the teaching learning process.

Institutional Weakness

- Collaboration with national and Government agencies as resource of funding for research activities need to be improved
- Strategic teaching methods have to be designed for the international students coming from ethnic background and different languages.

Institutional Opportunity

• Strong industry- institute interrelationship will provide more placements to the students

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- Conduct of national level seminars, symposium will provide more exposure in research methodologies
- Separate coaching classes for competitive examination and other government/ public sector examination
- Collaborative projects for master students with industry and with other government institutes will provide wide exposure for both students and staff.
- Inducing students to take international certification examination Library enhancement to access international knowledge resources
- Inculcating the culture of entrepreneurship to rural youth through technology transfer.

Institutional Challenge

Maximizing ICT enabled pedagogy

Maximizing Technological support for Online teaching and evaluation

Tendency towards software R&D rather than integrated software and hardware research Focus on overall development

Sustaining competitive capabilities with onslaught of foreign institutions

Training the foreign students in English language and development of communication skills in them.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The institution ensures that students receive regular information about relevant academic requirements through academic calendar, website etc.

The College follows the syllabus prescribed by the affiliating University. IQAC ensures effective implementation of the curriculum by joint efforts of faculty members, head of the institute and students

Academic activities include:-

The time table is framed by the time table committee and displayed on the notice board of college and the class room.

Bridge classes are held at the beginning of new session.

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Regular meetings are conducted to distribute the academic and extracurricular activities. Attendance registers and weekly reports of the teachers are regularly reviewed by the principal.

The college has a well-equipped library and 26 classrooms with furniture. LCD projectors and screen are available for effective teaching. The College has separate computers lab.

Students knowledge is strengthened by group discussions, departmental seminars, field visits etc. The social impact of the College can be assessed by the activities of social service wings. Students are evaluated based on Class Tests, sectionals/IA and Group Discussions etc.

FDP Programs, seminars and workshops are conducted regularly to upgrade the knowledge of the faculty. Faculties have published their papers in the peer-reviewed journals of National and International repute.

The College's primary objective of gender equality is reflected in the number of female-male students. The College offers a Credit Based Choice System.

There is a feedback system where the students, parents, alumni evaluate the curriculum, mode of teaching etc.

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based on which recommendations are made to the BOS.

Teaching-learning and Evaluation

Krupanidhi Group of Institutions provide merit scholarship, to improve in admissions and online and off line campaigns, school presentations planned well in advance, however efforts will be made to reach the international locations.

The institute's policy of recruiting well qualified and experienced faculty as per UGC norms has contributed to better implementation of Teaching-Learning process. The teachers of Krupanidhi Group Of Institutions have developed a passion towards their profession. The subjects are assigned to the faculty members based on their competency matrix, specialization and experience. Well before the beginning of the semester, teachers prepare an elaborate lessonplan. Innovative processes in Teaching and Learning like ICT tools and modern pedagogical techniques, Project based labs; etc is adopted by the Krupanidhi Group Of Institutions faculty. Students' subject knowledge is further strengthened by relevant guest lectures, workshops, etc. The regular classes are complimented and supplemented with tutorial classes. Bridge courses are conducted for the freshers and slow learners. Moving towards the 'outcome based approach' in the teaching-learning-evaluation process, every program in the institution has formulated a set of PEOs, Cos and outcomes. Appropriate measures are adopted to evaluate the teaching process.

Research, Innovations and Extension

Being a distinguished center for higher learning, the Krupanidhi Group of Institutions promotes research in all areas of humanities, marketing, finance and technology. To promote research culture among the students Krupanidhi Group of Institutions started the "**Krupanidhi** – **research incubator Center**" (**K-RIC**). Moreover, a R&D cell has been established with eminent academicians as members. The research activity is progressive and proactive towards the paper publications with index, Web of Science, Scopus, Subscription to online e-journals, and Budget allocation for R&D are some of the initiatives taken by the institution. Although research is not a part of the curriculum. But Krupanidhi Group of Institutions has made research compulsory for students and staff to strengthen their knowledge.

Faculty members are encouraged to pursue research work. Teachers have presented their research papers in International and national seminars and conferences. Further teaching faculties have publications in various national and international journals to their credit.

Krupanidhi Centre for Entrepreneurship (KCFE)has been established with the aim to build a vibrant Entrepreneurial Ecosystem where the students can explore Innovation,Invention and Deep Learning to proffer solutions to the society's problems in a very original and sustainable manner thus positively impacting the lives of people. The Center incubates, and nurtures the entrepreneurial talent with deep professional and experiential guidance through faculty and industry experts. The ideas are nurtured into viable startups in specific domains by providing the necessary support and inputs as needed along the trajectory from start to growth to becoming profitable. The students undergo myriad sessions to build a robust conceptual framework and interlinkages of Techno, commercial, managerial and legal skills that help stir up and strengthen their creative-entrepreneurial capabilities which help consolidate the form and pith of the business idea. These conceptually viable ideas are then incubated, tested and validated thus fructifying into Startups. The students are mentored to build their pitch decks and evolve milestones driven strategy document.

Krupanidhi Group Of Institutions has an active Social Service Unit that conducts various extension services like Programs on Swachh Bharat, blood donation camps, health awareness campaigns, tree plantation drives etc., in college and areas around the college.

Infrastructure and Learning Resources

The College has been established in 11 Acres of land with sufficient infrastructural facility, where the college has adequate number of class rooms, seminar halls, research incubation center and well equipped laboratories to facilitate the academic activities. By providing the scope for cultural and sports activities the college ensures the overall development of the students. The institution has one auditorium where guest lectures, workshops, seminars and cultural activities are conducted.

ICT facilities are made available in class rooms and laboratories. The college has adequate number of computers with latest configuration and power back up. Internet connection through Wi-Fi is available.

The college library has adequate number of text books and reference books. It subscribes to various journals and e-content recourses. The library has ILMS software Linways, KOHA and DHI through which library transaction are being managed. The library is also digitalized where the students and staff can access the computers for their reference.

Other facilities namely, Hostel, Water Filters, Canteens, Washrooms, Health Services, Transport, gym, Parking Space, Security services and Indoor and Outdoor sports are also made available in the college campus.

Student Support and Progression

Krupanidhi Group of Institutions has an excellent system in place to enhance the capabilities of the students and to support them both academically and professionally.

The Institution provides financial assistance, merit based scholarships to deserving students from economically backward families. The students are encouraged to apply for Government scholarships as well.

The College conducts various short term courses to enhance the intellectual and psychological abilities of the students. The College also undertakes various capability enhancement programmes like bridge courses, soft skill development classes and remedial classes for students.

Students are free approach the Counseling Cell and meet the faculty with their personal problems which are dealt with upmost confidentiality. Yoga and meditation classes are organized regularly for the students on campus.

The College organizes various cultural and sports activities within the college and encourages students to participate in various inter-collegiate competitions. Students participate as members on various committees to ensure that there is ample student representation in the management of the College.

In accordance with Government regulations the College has an Anti-Ragging Committee, Students' Grievance Cell and Anti-Sexual harassment Cell to ensure that the students are safe on campus and that there is a mechanism to hear and address their grievances efficiently. There is an active Students Council and a separate

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International Students Council.

The Institute's Alumni Association conducts seminars and workshops for the present students and helps in placements and admissions.

The College ensures the active participation of students both present and past in its growth and development.

Governance, Leadership and Management

Krupanidhi Group Of Institutions stands out for choosing the Modern Gurukulam system to impart knowledge to make every student a fully-fledged learned person. Governing Council of the college frames the policies and route the strategic perspective plans through IQAC to accomplish vision & mission of the institution.

The management of Krupanidhi Group Of Institutions believes in decentralization and systemic empowerment for effective implementation of various policies. IQAC is empowered to take decisions related to curriculum, co curriculum and other academic activities.

Institution has two functional levels which include academics and administration which is managed at all the levels of organization such as Governing body constituting chairman, faculties & students through various committees. College has implemented e-governance in the areas of academics and administration. For continuous improvement of quality education, various cells/committees are formed. Every semester all the cell heads convey meetings and plan the upcoming activities under the guidance of IQAC.

Institution has effective welfare measures for the employees to ensure employee's development. Teachers are provided with financial support to attend various developmental programs. A strategy is in place to retain the employees for relatively long period by clearly defining their roles and responsibilities and evaluating their performance by specifying Faculty Performance Index (FPI) on 05 point scale.

The College has an active and functional IQAC. Every year before the commencement of the academic year, the IQAC prepares the Strategic Perspective Plan based on the consolidated Perspective Plans of the Departments and various Clubs/Cells. IQAC is responsible for promoting quality assurance of the institution through incremental improvements.

Institutional Values and Best Practices

The college imbibes social responsibilities in its work culture through planned institutional values. Conducts gender sensitivity and awareness programmes regularly. Safety and security issues are addressed through 24/7 security services on the campus, provision of hostel and basic health care facilities and student welfare committees etc. Anti-ragging and disciplinary committees monitor disciplinary aspects in college.

College has alternate and renewable energy mechanisms like Solar panels and Rain Water harvesting systems for sustainability. Recycling of waste is practiced through the installation of Sewage treatment plant, and regular disposal of e-waste.

College provides transport facility to students and staff to avoid use of private vehicles, thus minimizing air pollution. LED bulbs are used to reduce extra power consumption. Awareness programmes are conducted to

mitigate use of harmful plastic with restrictions on use of plastic in the canteen. College has tried to go paper less through software management application 'Linways', use of Google class rooms etc.

The College promotes national integration and communal harmony by organizing and participating in various programs. To advocate institutional social responsibility towards society, community service initiatives are undertaken by the college.

The IQAC plans and implements best practices and institutionalize the work culture. The college has an effective monitoring and evaluation process along with a research incubation center for quality education. College has attracted many foreign students for whom an international student council has been established to help them adapt to the cultural and academic diversity in the college.

The Institute not only imparts education but also encourages its students to actively participate in research and publication. Being a College of repute it attracts students from all over India and overseas. The policies of the College ensure the safety and security of the students while ensuring that they are academically and professionally competent in a dynamic global market. The College ensures that the students are well aware of their social and moral responsibilities and are sensitized to the same while they are here. It not only imparts sound education but molds its students into good world citizens.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College		
Name	KRUPANIDHI GROUP OF INSTITUTIONS	
Address	Chikkabelanduru carmelaram post varthur hobli	
City	Bangaluru	
State	Karnataka	
Pin	560035	
Website	http://kgimba.in/	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Pravesh Soti	0091-9008541642	9916558422	080-2553575 1	iqac@ksm.edu.in
IQAC / CIQA coordinator	Sarita Iyer	0091-9008922733	9900950783	080-2550604 6	qms@krupanidhi.e du.in

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 of the college	14-07-2010

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University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Karnataka	Bengaluru North University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC		
12B of UGC		

	nition/approval by sta MCI,DCI,PCI,RCI etc		bodies like	
Statutory Regulatory Authority Recognition/App roval details Inst itution/Departme nt programme Recognition/App roval details Inst yyyy) Remarks Remarks			Remarks	
AICTE	View Document	07-07-2021	12	

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

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	Chikkabelanduru carmelaram post varthur hobli	Urban	11.5	5755				

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)								
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted		
PG	MBA,Mba	24	Degree	English	180	97		
PG	MCA,Mca	36	Degree	English	60	44		

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor				Associate Professor			Assis	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/Soci ety or Other Authorized Bodies				9				6				10
Recruited	5	4	0	9	2	4	0	6	3	7	0	10
Yet to Recruit				0		-		0		1		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				9					
Recruited	4	5	0	9					
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				2					
Recruited	2	0	0	2					
Yet to Recruit				0					

Qualification Details of the Teaching Staff

	Permanent Teachers										
Highest Professor Qualificatio n		Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD	0	0	0	0	0	0	0	0	0	0	
Ph.D.	6	3	0	2	2	0	0	0	0	13	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	3	9	0	0	0	0	0	0	0	12	

	Temporary Teachers											
Highest Qualificatio n			Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total		
D.sc/D.Litt/ LLD	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		

Part Time Teachers										
Highest Qualificatio n			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD	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

Details of Visting/Guest Faculties						
Number of Visiting/Guest Faculty	Male	Female	Others	Total		
engaged with the college?	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
PG	Male	30	39	0	1	70
	Female	21	51	0	0	72
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	8	12	10	7
	Female	7	2	8	6
	Others	0	0	0	0
ST	Male	1	3	4	2
	Female	1	2	3	2
	Others	0	0	0	0
OBC	Male	40	37	39	34
	Female	41	38	25	28
	Others	0	0	0	0
General	Male	20	53	41	14
	Female	23	48	43	18
	Others	0	0	0	0
Others	Male	1	0	2	1
	Female	0	0	0	0
	Others	0	0	0	0
Total		142	195	175	112

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

Institution carries the pursuit of knowledge, wisdom and truth its philosophy as a highest human goal. We focus not only on acquisition of knowledge but complete realization of self. Based on the ancient teaching which set highest standards of multidisciplinary teaching, Institution follows the same footsteps and focuses on multidisciplinary teaching and research, nurturing of rich legacies and also holistic development of the students. Institution provides credit-based value-added courses in addition to university curriculum to make students industry ready. NEP lays lot of emphasis on technology enabled education. Institution is prepared and has rich infrastructure which led to conduct of smooth online

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classes. It helped the policymakers to take informed decisions in implementing and promoting online education. Institution has provided technology-based education to the students. Campus is Wi-Fi enabled with excellent bandwidth. College focuses on capacity building of teachers to teach online and make students learn, online assessment and evaluation of students. To achieve this Faculties are motivated to attend a greater number of FDPs to impart same knowledge to students. Students are taught with various tools like PPT, Case study, video lectures, role play, assignments etc. Institution is able to provide online internship, placements and even online counselling of students. Not only this, Institution emphases students' intellectual, emotional, ethical, physical, social and spiritual dimensions because it fulfils industry preference of the similar set of skills or competencies. To achieve these skill sets, Institution continuously conducts events and make students realize their responsibilities towards the self and the society. We focus more on human values. I am happy to put forward that Institution is mandatorily enriching interested students by completing value added course and training under Finishing School, Entrepreneurship incubation center and vocational course. Value added pedagogical practices are designed in such a way that self-learning skills are indoctrinated among the millennial so that they become enduring novice. Institution is pressing on the research which provides the solution to the challenges of the society. Institution is planning to have more national and global collaborations in this regard. We are focusing on making our institution a center of excellence.

2. Academic bank of credits (ABC):

In the current times of outbreak of third wave of COVID-19 pandemic, the need of academic bank has assiduously emerged. Institution is motivating the teaching fraternity to contribute to the AICTE question bank of their domain that will help the education industry at large and utilize the benefits in a similar fashion. The institution is affiliated to Bangalore North University and follows the University Guidelines hence not registered under Academic bank of credits to permit its learners to avail the benefit. Institution is planning to get registered soon under Academic Bank of Credits that will help students to open their individual academic

bank accounts to enable entry and exit option. Institution has put its joint efforts for seamless collaboration, keeping in mind the international students currently availing education at KGI, internationalization of education, joint degrees between India and Foreign Institutions and to enable the collaboration with credit transfer. Institution is working on the proposal. Institution is strategizing on the requirement and registration under DigiLocker NAD. Faculties are given freedom to design their own curriculum and pedagogical approaches for designing industry driven value-added courses. Educators are free to recommend the textbooks, reading material, assignment framework, assessment and evaluation framework. Certification is awarded only to those who fulfil the eligibility criteria post evaluation. Imparting of additional knowledge helps the students to excel in that area respectively.

3. Skill development:

Institution provides the learning and training to students to upskill themselves under KGI Finishing School. Finishing school training is based on the Outcome – based approach. Under finishing school skill development, the prerequisite for this approach is participation of the industry experts. It has its welldeveloped skill development course, delivered to students and students are assessed and certified in accordance with the requirement of the industry. In collaboration with in house trainers, industry experts also train the students. Institution is strategizing the means of articulation and alignment of skill qualification levels with requirements of other nations. Finishing school training is based on the learning outcomes in five domains; Process, Professional Knowledge, Professional Skill, Core Skill and Responsibility. Credit is recognized for the same.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

Importance of traditional knowledge Traditional knowledge (TK) is integral to the identity of most local communities. Their rich endowment of TK and biodiversity plays a critical role in their health care, food security, culture, religion, identity, environment, trade and development. Yet, this valuable asset is under threat in many parts of the world. Meaning of traditional knowledge system Traditional knowledge refers to knowledge or practises that have been passed down from generation to generation and are part of Indigenous groups' traditions or legacy.

Indigenous groups operate as guardians or custodians of knowledge or practise. Types of traditional knowledge Agricultural, scientific, technological, ecological, and medical knowledge, as well as biodiversity-related knowledge, are all examples of traditional knowledge. Krupanidhi Group of Institutions encourage students and faculties on traditional knowledge, with respect to that institute introduce a course on Indian Constitution and professional ethics. Institute also encourage on celebrating Hindi divas, Karnataka rajyostava, traditional dance, traditional cooking on annual fest, ethnic day to depict different cultures of India and their traditional dresses. Institute also encourage students to participate in different traditional competition outside as well.

5. Focus on Outcome based education (OBE):

Krupanidhi has always been futuristic in its approach to education. Our programs are specially designed to combine the best of theoretical knowledge with practical implications to match the current need in the market. With widespread open access to information, the youth of today are more curious and resolute than ever before. Understanding the need to refine the traditional curriculum with integration of research and innovation, Krupanidhi Group of Institutions drives its research initiatives under Krupanidhi-Research Incubation Center which helps keep the vigor of education alive amongst its students. The real goal of KGI does not solely rest upon producing industry- ready, competent job seekers but also on providing environment that flourishes adroit entrepreneurs who become capable job givers of the future. Our mentors at Krupanidhi Center for Entrepreneurship provide impeccable guidance to mould the students' ideas of businesses into a startup of their own. While all of our faculty members are exceptional scholars in their own disciplines, they are also inspiring teachers, impactful consultants, awardwinning case writers, and renowned corporate and policy advisers. They understand KGI's core vision of empowering future generation and hence, they practice the unique art of teaching with a studentcentric and transformational methodology.

6. Distance education/online education:

Today's newest and most popular kind of distance education is online learning. It has had a significant impact on postsecondary education over the last decade, and the trend is only expected to continue.

Due to Covid 19, the traditional classroom became online and its changes the meaning of distance learning. A New Paradigm for Teaching and Learning A pedagogical change in how we teach and learn is being catalysed by online learning. There is a shift away from top-down lectures and passive students toward a more interactive, collaborative approach in which students and instructors work together to construct the learning process. The Instructor's function is shifting from "sage on the stage" to "side guide." Levelling of the Playing Field Students can take more time to ponder and contemplate before communicating; shy students thrive online; the internet environment is anonymous. Innovative Teaching: Student-cantered methods; improved diversity and creativity of learning activities; cater to various learning styles; modifications and improvements can also be applied to on-ground courses Improved Administration: Time to more completely analyse student work; capacity to document and record online exchanges; ability to handle grading online Krupanidhi Group of Institutions since the starting of the online classes announced by the Government of India and State government emphasize on blending the classes both in online and offline mode. Institute has online platform MS-Team for conducting classes and well as conducting internal exams assessment and assigning. At present the institution provides all the necessary infrastructure required for online education, such as Microsoft team, recording facility and live streaming tools are available and all the faculties presently well trained and continuously/regularly taking the online classes as well the exams have been conducted, evaluation done.

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
88	84	84	84	84

File Description	Document
Institutional data prescribed format	<u>View Document</u>

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	2	2	2

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
335	369	292	275	292

File Description	Document
Institutional data in prescribed format	View Document

2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
96	96	96	96	96

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
186	170	103	149	130

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
25	27	27	27	27

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
24	27	27	27	27

File Description	Docui	nent	
Institutional data in prescribed format	View	<u>Document</u>	

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 26

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
383	365	294	349	341

4.3

Number of Computers

Response: 120

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

Response:

Response: The College is affiliated to Bangalore North University. Though the syllabus is framed by the University, the College develops its own well defined plans for the effective and efficient implementation of curriculum in tune with the Vision, Mission, Core values and the requirements of the Syllabus. Under the guidance of the IQAC, and mentored by the academic committee of the college '*KGI Academia*'. The '*KGI Academia*' academic committee comprises the academic director, Dean and senior staff as coordinators. With the direction of IQAC, the committee initiates the plan every academic year with the following steps:

Step -1: Faculty meetings are conducted to discuss the program objectives (POs), course objectives (COs), micro lesson planning, curriculum planning and improvisation of teaching and evaluating methodologies on the bases of the students and alumni feedback. The process identifies the grievances regarding the syllabus for attaining the program outcomes through outgoing students' feedback. The Departments and the faculty develop their own curriculum in tune with the Mission, Vision, National goals, human values and ethics, gender, environment sustainability and a set of skill sets and values that students must acquire after the deployment of the syllabus as well as curriculum by the faculty. The Planned BluePrint is submitted to the IQAC by each department and the same is implemented.

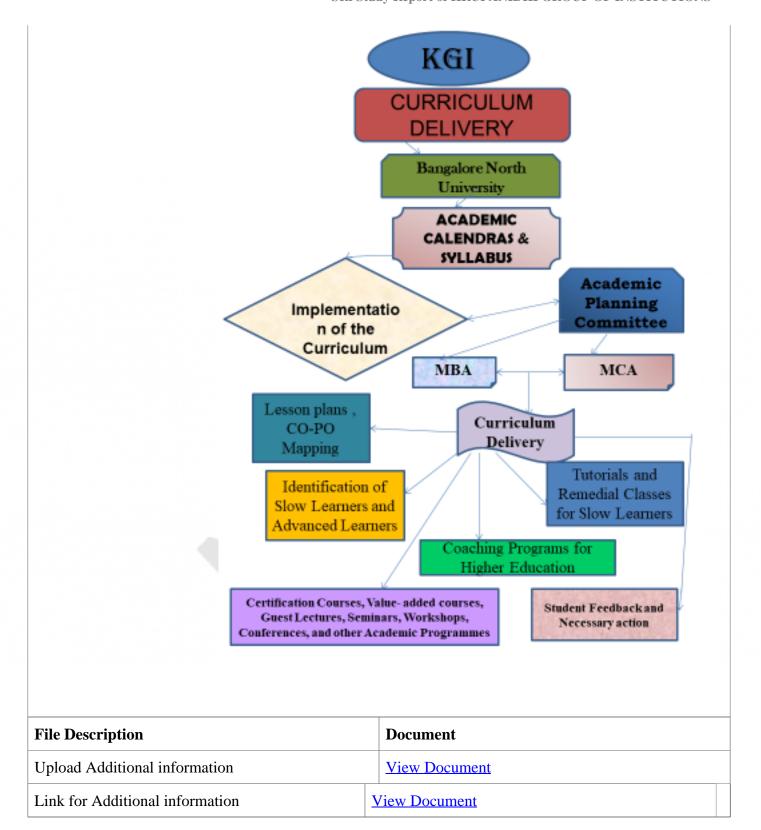
Step –2: Learning methodology of this institution is experimental in nature with focus on application of concepts. Curriculum planning is an intricate process where faculties define given learning outcomes, assessments, content and pedagogic requirements necessary for students' success across an entire syllabus. The methodology would include the following based on the exigencies of the specific course.

Step - 3: At the beginning of every academic year, IQAC along with the Academic Committee Conducts a meeting in which the curriculum is decided at the level of the Head of the departments. Curriculum planning and deploying strategies are prepared for each course. Execution of the course plan has been implemented and monitored by IQAC, Director and Deanthe academic committee and all these activities have been documented in the diaries and academic weekly reports of the teachers, which are reviewed by the Head of the institution.

Step - 4: Feedback system has been set to identify the effective competency of the teaching-learning format. The feedback system contributes towards providing the information to the stakeholders and students about the quality assurance, improvement, effective practices of teaching learning methods and present opportunities for the enhancement or required development.

Following methodology is applied for the effective delivery of the curriculum.

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1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

Response: The Institute has a very much organized scholarly schedule calendar in-accordance with University scholastic schedule calendar for every semester. The schedule incorporates the vision and statements of purpose, occasions, departmental explicit projects to be led for the current semester. The

whole timetable for the semester month and week-wise is arranged. Further the Graduation day, Institute Cultural meet, Blood Donation Camp, different exercises / activities, Alumni occasions for the scholastic semester. The timetable for the continuous internal assessment (CIE) is spread well ahead of time for the comfort of the students and staff. Scholastic facilitator will thus readies the subject insightful timetable alongside guest lecture plan, arrangement of room directors and crew groups. The CIE is led as per the college end assessment design. The framework contains

- 1. Readiness of Question paper and Scheme: depends on level of prospectus inclusion, CO's and Bloom Taxonomy levels by the separate personnel related to course coordinator.
- 2. Investigation and Approval of Question paper: is finished by the Exam Coordinator.
- 3. Printed question papers in a sealed cover are given over to the CIE coordinator for the smooth conduction of CIE.

A computer generated report includes the dissemination of I A marks and participation framework specifically (DHI software) is received to arrive at the parent/office promptly encouraging for vital activity plan. The divisions carefully stick to the gatherings like parent's meet, departmental meets, term initiation and closing dates during every semesters.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
 - 1. Academic council/BoS of Affiliating university
 - 2. Setting of question papers for UG/PG programs
 - 3. Design and Development of Curriculum for Add on/certificate/ Diploma Courses
 - 4. Assessment /evaluation process of the affiliating University

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	<u>View Document</u>
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 100

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 2

File Description	Document	
Minutes of relevant Academic Council/ BOS meetings	View Document	
Institutional data in prescribed format	<u>View Document</u>	
Any additional information	<u>View Document</u>	
Link for Additional information	View Document	

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 68

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
15	18	14	11	10

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 92.2

1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
272	301	292	272	290

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

Response: The university curriculum itself includes these aspects as courses across various semesters. The courses prescribed by Bangalore North University are Entrepreneurship and ethics (B0221) Consumer Behavior (B0241), Industrial and Employee relations(C0301), Corporate valuation and restructuring(C0251) with respect to sustainability and human values for MBA and MCA program. The detailed discussion of these courses along with usefulness to the student fraternity is as follows:

CONSUMER BEHAVIOUR

Consumers collectively influence economic and social conditions within an entire society. Consumer Behavior is the study of individuals, groups or organizations and the processes they use to select, secure, use and dispose of products, services, experiences or ideas to satisfy needs. This course covers the theoretical frameworks and applications based on the understanding of consumer behavior or marketing success and aims at understanding various factors shaping consumer choice.

ENTREPRENEURSHIP AND ETHICS

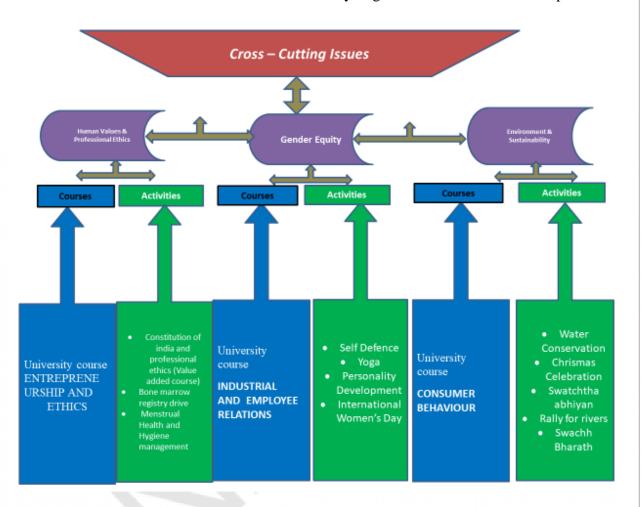
The entrepreneur who implements 'new combinations of means of production' plays acrucial role in disturbing the status through innovation or 'creative destruction' and thereby becomes an agent of change. It is in the creation of more wealth, and the constant innovation from prevailing to the next best practices, that the significance and importance of Entrepreneurship lies.

INDUSTRIAL AND EMPLOYEE RELATIONS

The legal aspects of HR and our legal system have a pervasive impact on business activities. Decisions of PM and/or IR executives frequently raise issues which should be carefully evaluated as to their legal

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consequences before they are implemented. The approach of this course would be to address National Laws and APEX court decisions that relate to law of the country in general and Labour Laws in particular.



File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 75.47

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
67	63	63	64	63

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File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Any additional information	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 100

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 335

File Description

Document

List of programmes and number of students undertaking project work/field work//internships

Any additional information

View Document

View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

Response: A. All of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1. Feedback collected, analysed and action taken and feedback available on website

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- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	<u>View Document</u>
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 65.5

2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
142	195	175	112	162

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
240	240	240	240	240

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

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 92.92

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

2020-21	2019-20	2018-19	2017-18	2016-17
99	94	91	80	82

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The institution has the practice of assessing the learning abilities of the students soon after the admission process. The assessment is based on the qualifying examination at the Previous exam level. Based on the above criteria, students are categorized as advanced learners and slow learners and strategies are formulated to cater to the requirements of the students. Special efforts are made by the institution to improve the slow learners and upgrade the knowledge of advanced learners.

Bridge Course

Based on the strategies formulated by the IQAC of the college, the Departments are required to prepare the appropriate syllabus for conducting 'Bridge Course' for students. Bridge course syllabus includes Remedial action for rectifying the possible gap between the learning abilities of the students when they move from Annual to Semester system and imparting necessary soft skill training. The coordinators coordinate with subject faculties for the implementation of bridge courses. Bridge courses on communication skills are also conducted for non native English speakers before the commencement of the classes. At the end of the session, students partake in Group Discussions, Debates, and Presentations etc.

Remedial Coaching

After the first cycle test, students are categorized based on their performance and their learning capabilities. Remedial classes for underperforming students are conducted to help improve their performance in the University examination. The confidence of the students will be boosted through the preparation of assignments and yesteryears question papers. Students are mentored according to their academic capabilities and their perception levels. Special counseling is given to deal with problems like slow learning, behavioral problems, irregularities etc.

Special programs for advance learners

Advanced learners are identified based on their performance in internal tests, college examinations and their involvement in classroom activities. Advance learners are encouraged to participate in technical events. Students are encouraged to take part in various activities through a forum called kaleidoscope.

Promoting the students to involve in minor research projects thereby inculcating research awareness. Inspire the advanced learners to deal with challenging questions so as to secure Rank in University exam.

Soft skill training program

Placement cell takes active participation in conducting pre-placement training programs for

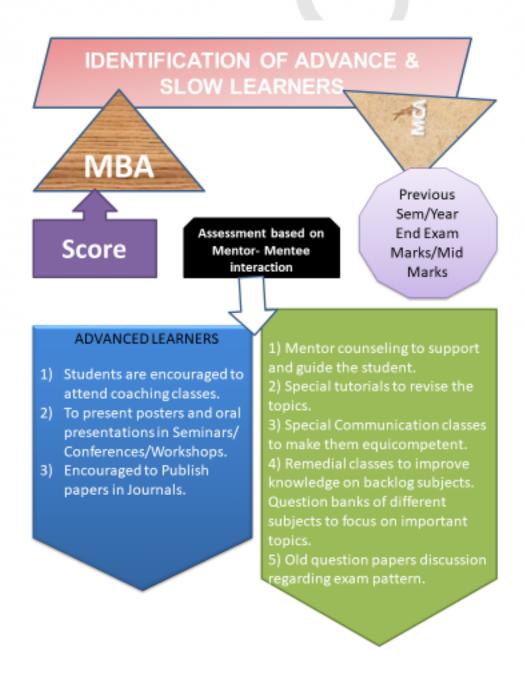
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advanced learners. These include soft skill training, mock interview sessions, aptitude training etc. All the activities are carried by the in-house trainers. Through the Cross-age peer tutoring approach, faculties encourage peer teaching.

The students give presentations on various topics on current aspects. The students are encouraged to prepare models, charts, collages on various topics. Advanced learners take part in quiz programs, cross word puzzles, in for graphics on subject related topics. Advanced learners are actively involved in bringing out Department Magazine on a regular basis.

Enrichment courses

Workshops/conferences/Seminars/Competitive exam training are conducted by academicians and industry experts so that students can make maximum utilization of the theoretical knowledge imparted to them. Advanced learners are encouraged to participate in symposia, workshops, conferences, and seminars to gain knowledge in latest developments.



File Description	Document
Upload any additional information	View Document
Past link for additional Information	<u>View Document</u>

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year) Response: 13:1

File Description	Document
Any additional information	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 experiences

Response:

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences Teaching has been made interesting by adopting various methods of innovation in all subjects.

- 1. Showing videos relevant to the topic being handled during the session.
- 2. Giving the students ethically difficult decision-making role plays.
- 3. Buddy System / Peer Tutoring

This system calls for associating an average student who otherwise may be good in other fields with an academically bright student. The idea is to improve the performance of the average student

Simulating Games

The simulation involves role play as well as computer aspects. The associated role play can be as elaborate as an instructor chooses. Reactions to this simulation indicate that the students perceive multiple benefits ranging from having a realistic experience to the development of interpersonal skills Taxonomies, e.g., develop taxonomy for optimization models.

Providing real Life examples during lectures

One of the very effective ways to recapture and hold the attention of students is to provide examples that are relevant and meaningful to them. Integrating Computer Technology and Multimedia Videos Explaining Concepts and Solutions to Problems: They created short videos of instructors explaining

difficult concepts or solving homework problems as an extension of the classroom. Students can watch these videos multiple times to suit their own schedules and paces of learning.

Group Websites: They used community or group websites such as ecircles.com and eproject.com to facilitate students' collaborative learning through virtual discussions, exchange of files, and mutual mentoring.

Electronic Forums: Electronic forums allow good students to help and teach others. They are also excellent sources for obtaining frequently asked questions on the course website. The faculty adopts various innovative Teaching & Learning pedagogical methodologies to create the best learning experience for the student with the help of ICT Tools such as projectors, smart boards, smart televisions and other online tools for the preparation of presentations and demonstrations.

Entire campus is augmented with 100 MBPS internet leased line and Wi-Fi. The innovative methods to be used to deliver a course are also included in the course file. The faculty members leverage online certification courses in order to enrich the knowledge and the same is disseminated to the students and encourage them to take online certification courses.

Institute has all the resources required for online training and certification such as SWAYAM and other MOOC courses. In addition to that the institute is SWAYAM Local Chapter center to facilitate students and faculty to get certified on new online courses. Open source tools such as MOODLE is used to conduct Web learning and Web Test.

The Institute is a member of internshala which supports all the e-resource such as e-books, e-journals etc. In addition to that the library also has online videos, CDs & DVDs, project and thesis reports to cater the need of the student.

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

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

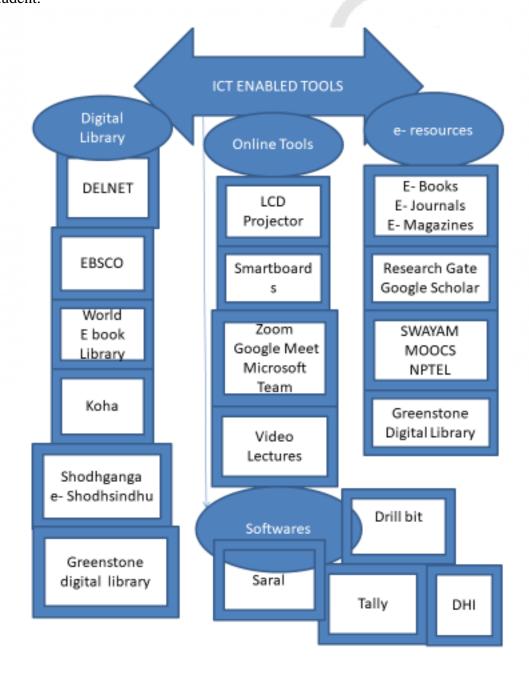
Response: The faculty adopts various innovative Teaching & Learning pedagogical methodologies to create the best learning experience for the student with the help of ICT Tools such as projectors, smart boards, smart televisions and other online tools for the preparation of presentations and demonstrations.

These methodologies include traditional black board teaching, PPT presentations, video lectures, Collaborative learning methods using Google classrooms, flipped classrooms etc., where the relevant concepts are demonstrated with the real world's illustrations, which enable students to grasp the concepts more easily.

Entire campus is augmented with 100 MBPS internet leased line and Wi-Fi. The innovative methods to be used to deliver a course are also included in the course file. The faculty members leverage online certification courses in order to enrich the knowledge and the same is disseminated to the students and encourage them to take online certification courses.

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File Description	Document
Upload any additional information	<u>View Document</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 13:1

2.3.3.1 Number of mentors

Response: 25

File Description	Document	
Upload year wise, number of students enrolled and full time teachers on roll.	View Document	
mentor/mentee ratio	View Document	
Circulars pertaining to assigning mentors to mentees	View Document	

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100.83

File Description	Document	
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document	
List of the faculty members authenticated by the Head of HEI	View Document	
Any additional information	View Document	

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 37.07

2.4.2.1 Number of full time teachers with $Ph.\ D.\ /\ D.M.\ /\ M.Ch.\ /\ D.N.B$ Superspeciality $/\ D.Sc.\ /\ D.Litt.$ year wise during the last five years

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2020-21	2019-20	2018-19	2017-18	2016-17
13	10	8	8	10

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 6.47

2.4.3.1 Total experience of full-time teachers

Response: 161.81

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	<u>View Document</u>

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

The institution believes that Teaching-learning and Assessment are the two sides of the same coin. Teaching-learning should lead to assessment and assessment should naturally bring amendments to the process of teaching and learning. Hence, Formative and Summative assessments are the parameters by which students are assessed in the institution.

Formative assessment

The formative assessment process serves as practice for the students and a check for understanding during the learning process. It guides teachers in making decisions for future lectures. The IQAC of the college has proposed an implementation in assessment for more transparency with students in student rating known as **READY!.**

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The rating is based on the dimensions such as **R**esearch, **E**ngage, **A**cceptance, **D**iligence, **Y**es! Apart from the regular academic assessment. The assessment is done for all the subjects throughout the whole class period, or when appropriate.

The institution has the practice of giving autonomy to the teachers to assess the students as and when it is required to further bring in student centric teaching learning practices to make the learning an enriching experience. Apart from the University prescribed Formative Assessment the teachers put in place formative assessment strategies that include classroom quiz, Q&A sessions, group presentations, individual presentations etc.

Summative Assessment

Internal tests -College level examination:

The respective Course faculty sets the question paper for the individual course by keeping in view about course outcomes and blooms taxonomy levels. Each question is mapped to CO's and knowledge levels. The Question paper and scheme of evaluation is prepared by the course faculty and approved by the exam coordinator.

Further the Bangalore North University has introduced many reforms in the assessment process over a period of time. Right from approval to hall ticket generation, ICT tools have been introduced by the University. Student friendly initiatives like notifying the Internal marks on the Notice Board, Core and Noncore papers. Sweeping reforms have set in the evaluation process over a period of time in the University.

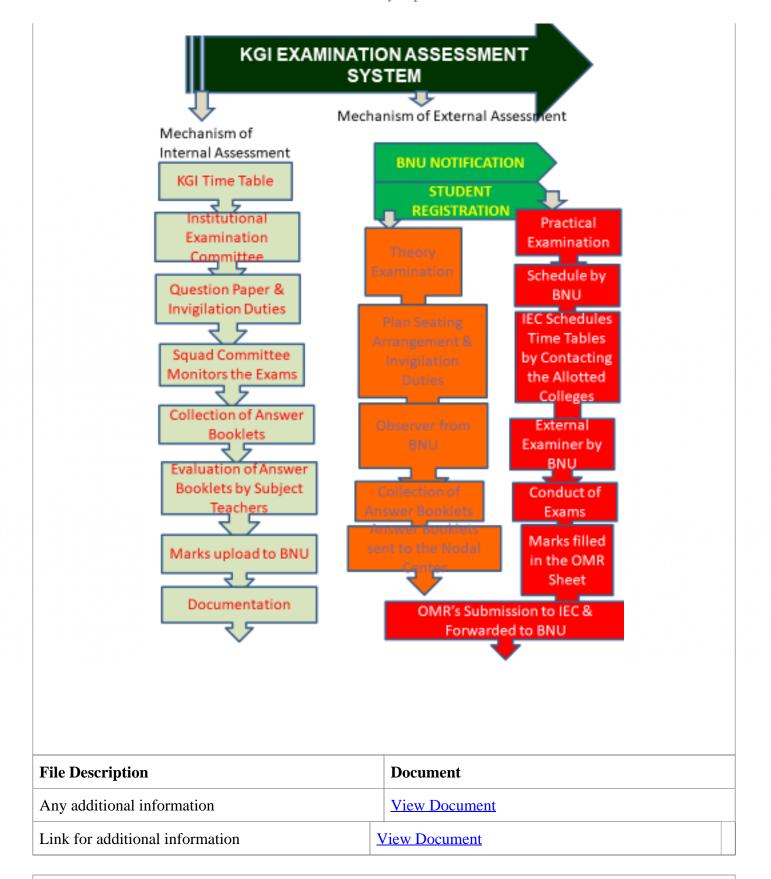
Positive impact of reforms on the examination (IA) procedures and processes are,

The students are made aware of the internal assessment components at the beginning of the semester and the same is displayed on the notice board. Weightage of each component for calculation of the internal assessment marks is discussed by the respective subject teacher.

Internal marks are displayed on the notice board before the final submission. Students can approach subject teacher and get the necessary corrections made if there are any discrepancies. A grievance committee is constituted to resolve any issue of the students related to internal assessment. Attendance is an integral part of the internal assessment.

Attendance Consolidation is done every month and attendance shortage list is displayed on the notice board. Attendance is compensated for students who participate in inter collegiate fests and various extracurricular activities.

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2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

Response:

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Response:

The institute strictly follows all the guidelines and rules defined by the affiliating university for the conduction of internal assessment and external examinations.

Examination grievance is transparent:

An Examination Grievance Redressal Committee is constituted in the college. The committee looks in to the complaints about errors in internal assessment evaluation and takes necessary steps to rectify them. Answer scripts of internal class tests/assignments are given to the students after evaluation and the students can approach the concerned lecturer if there are any clarifications. The final Internal Assessment marks are reviewed by the HODs before verification by the Principal.

Before sending the internal assessment marks to the university, it is displayed on the notice board to ensure transparency. Online submission of IA to the University is done after the rectifications, if any. The University has a provision for re-totaling and revaluation of marks, when a student applies for the same.

Liaison officer of the college plays a major role in dealing with student's examination related grievances like revaluation, photo copy of answer scripts priority or evaluation, change of name in the marks card etc. Adequate support and guidance is provided to the students. Liaisonofficerisresponsibleforforwardingtherequestsofthecollegetotheuniversitywithregard to resources needed for the smooth conduct of examination.

He deals with matters regarding student enrolment, marks carks, results, convocation certificate etc. All student grievances are addressed by the Principal of the College before forwarding to the Registrar (Evaluation) of Bangalore North University. Steps are taken to redress the grievance with in a short period of time, after receiving the application.

If a student feels that grievance / is not redressed, he / she can submit an application to the University within a week after they make the decision. Bangalore North University has "Sakala" scheme to address the students examination related grievances. Students can apply for revaluation and also request for the photo copy of the answer script by applying online through University website. The students are required to pay the charges fixed by the University for revaluation procedure within the last date notified by the university.

The Principal takes initiative to resolve the problems of students in a timely manner. Support is provided to the students who face problems with their results not declared. There question letter given by the students is forwarded to the Registrar.

File Description	Document	
Any additional information	<u>View Document</u>	
Link for additional information	<u>View Document</u>	

2.6 Student Performance and Learning Outcomes

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2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Response:

The Institution is adopting well-structured outcome based education (OBE) system by actively involving all the stakeholders (students, faculty members, parents, Employers and alumni). The Institute offers postgraduate level program which is affiliated to Bangalore North University. The Institute uses different mechanism and practices to communicate course outcomes, program outcomes and program specific outcomes to all stakeholders. The Program outcome (PO), program specific outcome (PSO) and course outcome (CO) of all programs and courses are made available explicitly in the institute's website.

The institution follows Program Outcomes

- 1. Problem analysis
- 2. Design / development of solutions
- 3. Conduct investigations of complex problems
- 4. Modern tool usage
- 6. Environment and sustainability
- 7. Ethics
- 8. Individual and team work
- 9. Communication
- 10. Project management and finance
- 11. Life-long learning

Each program defines 2 to 4 Program specific outcomes and are framed in consultation with Department Advisory Board (DAB) and Academic Coordinator

The sample PSOs are given below:

- 1. To make management graduates conceptualize, critically analyze and acquire In-depth knowledge of business and management by imbibing in them the unique ability of synthesizing knowledge towards adding value in the areas of business and management.
- 2. To promote lateral thinking by way of enabling management graduates to see at the things from different perspectives there by making them to come out with simple solutions for complex managerial problems.
- 3. To inculcate a spirit of enquiry, so that Management Graduates search for facts and truths by

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- developing methodologies that supports critical analysis and decision making.
- 4. To ignite the passion for Entrepreneurship in Management graduates by orienting them in the application of Modern tools of management and make them learn to select and apply in complex decision-making processes.

Description of Mechanism of Communication

Awareness about POs/PSOs & COs is made to students by the department by conducting an event called "Department Day" in the beginning of the semester besides displaying them in the respective departments, and on the college website.

COs are given to the students and explained on the commencement of classes in each semester and also well disseminated in Course files of each course.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Upload any additional information	View Document
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

Response:

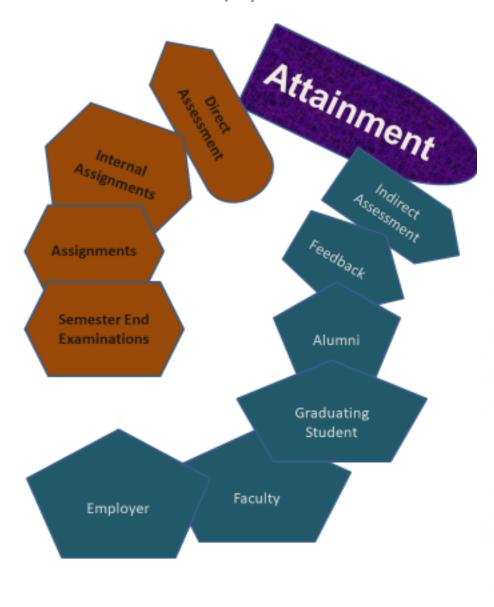
In the Outcome Based Education (OBE), the evaluation of attainment of CO, PO and PSO is primarily made on the basis of the students' performance in the Internal tests and the semester end examinations. The knowledge and the skills of the learner are evaluated through the semester examination, internal tests, seminar presentations, assignments, quiz, etc., throughout the semester. The process of attainment of COs, POs, and PSOs starts from writing appropriate COs for each course in the program and a correlation is established between COs and POs, PSOs on the scale of 0 to 3.

0 indicates no correlation 1 indicates a low correlation 2 indicates a medium correlation 3 indicates high correlation

The assessment process is carried out by the institution using one or more processes that identify, Collect and prepare data to evaluate the attainment of the course outcomes (COs). For each course 4 to 6 Course outcomes are defined by the faculty, and the articulation matrix is prepared to map the Course Outcomes to the Program Outcomes (POs) and the Program Specific Outcomes (PSOs). From the articulation matrix, the expected PO and PSO attainment level is calculated. The assessment process for the attainment of outcome is carried out by using Direct and Indirect Assessment tools.

The direct Assessment tools used are:

Internal Tests
Semester End Examinations
Quiz
Assignments
Seminars
Main and Mini Projects
The Indirect Assessment tools used are:
Employer Survey
Alumni Survey
Graduate Exit Survey
Course End Survey
Target levels for each Course Outcomes (COs) are set by the respective course faculty, attainment of COs is assessed using any or all of the above direct assessment tools. The attainment of the COs is compared with the target value which is fixed initially. If the total attainment is greater than or equal to the target value, then we can conclude that the attainment of the course outcome is successfully achieved. The POs and PSOs are correlated with COs by the Course faculty. The attainment values are compared with the correlated values to determine the attainment of POs and PSOs. Appropriate weightage is defined for Direct attainment and Indirect Attainment. In our Institution 80% weightage is given to Direct attainment and 20% weightage for Indirect attainment. The loop is closed by planning suitable improvements in the teaching / learning process to increase the actual attainment to reach the target. The respective course faculty for the course based on the past students' performance may fix the threshold and target levels of the COs.



File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for Additional information	View Document	

2.6.3 Average pass percentage of Students during last five years

Response: 95.15

2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

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2020-21	2019-20	2018-19	2017-18	2016-17
184	165	95	133	127

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
186	170	103	148	130

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	<u>View Document</u>
Paste link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document	
Upload database of all currently enrolled students (Data Template)	View Document	

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 11.53

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
3.505	7.92	0.1	0	0

File Description	Document
List of endowments / projects with details of grants	<u>View Document</u>
e-copies of the grant award letters for sponsored research projects / endowments	View Document
Any additional information	View Document

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 4

3.1.2.1 Number of teachers recognized as research guides

Response: 1

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 100

3.1.3.1 Number of departments having Research projects funded by government and nongovernment agencies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	2	2	2

3.1.3.2 Number of departments offering academic programes

2020-21	2019-20	2018-19	2017-18	2016-17
2	2	2	2	2

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Many initiatives have been taken by the institution to establish an eco-system for creation & transfer of knowledge, which are explained below:

Establishing Entrepreneurship -Cell and start-up incubation center.

Krupanidhi Centre for Entrepreneurship (KCFE)has been established with the aim to build a vibrant Entrepreneurial Ecosystem where the students can explore Innovation, Invention and Deep Learning to proffer solutions to the society's problems in a very original and sustainable manner thus positively impacting the lives of people. The Center incubates, and nurtures the entrepreneurial talent with professional guidance. Atul Gopal a student won the NAT GEO's event on idea for making Earth Greener. His idea will be developed by First Main, an Eco Sustainable start-up. Ravi another student started his start up named Flyweight based in Bangalore; also R. Madhusudhan Reddy started training and Development Company as well.

MOUs & Centre of Excellence

MOUs are signed with various industries to bridge the gap with industries, namely IBM, KSCST, Internshala, CL-Educate, Maklin Orgamics, Cynnova, TBM, Blue Sphere, Blue Sphere Holidays, E-Store, Monster, Resurgent Business Pvt Lmt, University of Memphis, Universitas Ahmed Dalan, Sogo Computers, RoyalRoad University, and FraserVally University etc.

MOU with IBM India private Ltd to train our faculty members and certify students in IBM Bluemix Cloud (Cloud computing), IBM Work light (mobile app development), IBM Big Insights (Data Analytics).MOU whereas all other MOUs helped usin conducting Seminars, conferences, FDP programs etc.,

Research centres

The management at Krupanidhi believes that research and development is the key to the success of students and also for the consistent development of the country.

In order to move towards the goal of building a robust culture of research, a unique initiative called the "Krupanidhi – Research Incubator Center" (K-RIC) has been launched at Krupanidhi Group of Institutions. The research incubator program is aided with Accendre Knowledge Management Services Pvt.LTD. The scope of this program is to inspire and ignite inquisition towards research in young minds, irrespective of their discipline by conducting training programs, bringing subject experts from various research as well as multinational companies within the campus.

K-RIC motivates the students, to explore their hidden potential and to conceptualize innovative ideas. Publishing their research work in standard indexed/ SCOPUS Journals; aiding in patent filing strategies, etc. In K-RIC, both Teachers & Students are involved in the research, wherein under each Teacher, there are 2 students who are involved in the same project. Whereas, Teacher is acting as a Principal Investigator & a guide for the students helping them to proceed with the research.

Distinguished lectures & Industry visits

Institution has good network of industries that play an important role in the growth of the institution. Experts from the industry are invited regularly to deliver lecturers on various topics of relevance which not only enhances the knowledge of students but inspires them to have greater goals. Industry visits to RBI, Stock Market, ISRO, KMF, Kirloskar etc, are regularly organized to understand the practical applications and organization processes. The MBA students of 2018-2020 batch visited Singapore as industry visit.

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File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Response: 60

3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
12	11	10	14	13

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 1

3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 01

3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 01

File Description	Document
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc	<u>View Document</u>
Any additional information	<u>View Document</u>
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 4.06

3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
18	31	47	3	9

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 3.01

3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
11	31	18	15	5

File Description	Document
List books and chapters edited volumes/ books published	<u>View Document</u>
Any additional information	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Res	ทก	ns	e:
TECD	Pυ	TIC	•

Response:

Krupanadhi Group of Institution promotes regular engagement of faculty and students with neighborhood community for their holistic and sustained development through various social activities, in collaboration with Lions Club of Bangalore, Narayana Health Centre, Government Schools and villages situated nearby. The institution looks into new and innovative ways to reach out to the neighborhood, and organizes various extension and outreach programs through its CSR unit (Community Service Unit "Udaan"). The above unit are functional and extend their services in the surrounding rural areas under the supervision of faculty in developing and promoting general awareness and good health to the public. Free medical check-ups, mega health camps, blood-grouping tests, eye camps which involve screening of the eye for visual and nutritional defects and abnormalities of the vision are organized by the institution in association with Narayana Hrudayalaya, BMCDT- Infosys Foundation, Landmark Group & Apollo Hospital and KIDWAI .Health awareness programmes for women are conducted to create awareness on hygiene, and cleanliness. The students of Krupanadhi Group of Institution were involved in volunteering in COVID 19 services, Flood Relief Services etc.,

Sl. No	Activity	Date	Collaborating Age	ncy

1.	Students CSR Activities during COVID 19	03.08.2020	UDAAN KGI	
2.	North Karnataka Flood Relief	04.09.2019	UDAAN KGI	
3.	Visit To Government Primary School,Gu	njur23.07.2019	PRIMARY SCHOO	L,GU
	Palaya, Bangalore			
4.	Kerala Flood Relief Items	23.08.2018	UDAAN KGI	
5.	Sapling Plantation At Government School Premi	ises,26.02.2019	UDAAN KGI	
	Mullur Village			
6.	Physical Promotion And Sports Activities For C	Govt27.02.2019	GOVT HIGHER PR	RIMA
	Higher Primary School Childrens In Mullur Vill	lage		
7.	Free Health Camp For The Villagers In Tiruvara	nga25.03.2018	UDAAN KGI	
	Grama			
8.	Bone Marrow Registry Awareness & Do	onor28.12.2016	BMCDT- INFOSYS	S Fou
	Enrollment Programme In Association With Bm	cdt-		
	Infosys Foundation			
9.	Beat Diabetes Camp	10.04.2017	LANDMARK GRO	OUP
			HOSPITAL	

Impact

Through such augmentation and effort programs, KGI by including students with the local area sharpens them to foster social qualities, far and wide their obligations and information in cultural pioneers and local area associations and won honors in such manner. The exercises gave a chance to assemble relations and MoUs with associations and scholastic organizations.

Result of the Program

The effort programs imagine the information on cultural issues connected with individual medical care and different issues and to track down arrangements by engaging with the existences of general public. Skills created by the students and workforce incorporate proficient abilities, social abilities, relational abilities, the board abilities, authority abilities, logical abilities, perceptual abilities, and skill building.



File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

3.4.2 Number of awards and recognitions received for extension activities from government/government recognised bodies during the last five years

Response: 24

3.4.2.1 Total number of awards and recognition received for extension activities from Government/Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
07	10	04	01	02

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 61

3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

wise	auring	tne	iast	nve	years

2020-21	2019-20	2018-19	2017-18	2016-17
9	18	17	9	8

File Description	Document
Reports of the event organized	<u>View Document</u>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 94.23

3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
325	362	236	275	278

File Description	Document
Report of the event	<u>View Document</u>
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 30

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
8	8	6	4	4

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 22

3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
7	4	6	4	1

File Description	Document
e-Copies of the MoUs with institution/industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document



Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

Response: Krupanidhi Group Of Institution is committed to provide the required infrastructure in the interest of quality assurance and in tune with its Mission and Vision. The requirement plans are periodically revised and care is taken to provide the necessary infrastructure from time to time. The following are the available facilities -

• Specious Class rooms:

The college has an adequate number of class rooms and laboratories and well equipped library as per the norms. The class rooms are spacious and have the seating capacity of 70 students. The college has 26 classrooms which have proper lighting and ventilation. Out of 26 classrooms 24 are equipped with LCD projectors in order to facilitate powerpoint presentations which help in effective deliverance of concepts and some of the classrooms have speakers and microphones to support audio-visual learning content. Krupanidhi Group of Institutions has partnered with DHI and Microsoft Team to streamline its academic management activities and provide an integrated platform for effective teaching – learning experience and to conduct effective online classes for the students.

• Computing equipments and Laboratories

The institution has provided classrooms with LCD projector facilities along with internet accessibility. The campus is Wi-Fi enabled so that the faculties as well as students can access the internet from anywhere and can download the learning materials at will. The campus has Wi-Fi facility with the speed of 70 mbps. Based on the curriculum requirement of certain courses, the college has provided the laboratory facilities for courses like Masters of Computer Application. Laboratories are fully equipped with the latest technology and software as per requirement. Also the institution ensures that they are able to meet their own requirement of major project/mini projects and research activity. Specifically for the students of computer application two well-equipped computer labs consisting of 60 high ended computers are provided to ensure their accessibility to the latest facilities. The college has integrated seminar halls for conducting conferences and workshops.

• Research:

In order to move towards the goal of building a robust culture of research, a unique initiative called "Krupanidhi Research Incubation Center" (K-RIC) has been launched at Krupanidhi Group of Institutions, it involves the students along with faculty in varieties of research activities in addition to the curriculum. The institution facilitates the research work by providing mentorship for each department faculties and it also takes the responsibility of funding and publishing research papers in international identified and UGC recognized journals. The institution also organizes various workshops and seminars in order to promote the research activities among the faculties.

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• ICT as a Learning Resource:

The Institute has provided computers to departments along with the library of the college for the day-to-today usage by the students and faculty. The Classrooms are provided with LCD projectors, and Overhead projectors for computer aided teaching. The Internet is provided for all the departments and Computer labs with 70 Mbps bandwidth. Software necessary for the preparation of computer aided teaching material by the faculty is also made available.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

Response:

Response: The Management of Krupanidhi Group Of Institution believes in the holistic development of students and is committed to provide the best of the facilities for curricular, co-curricular and extracurricular activities. It goes without saying that students must participate in Sports, games, cultural activities, literary activities etc, so as to enable themselves to grow into responsible, healthy and well mannered citizens. In this direction / The College provides best facilities for their holistic and all round developments.

Sports

The College provides opportunities for students for sports and cultural activities along with academics to ensure the overall development of students. This helps the college to fulfill the norms facilitating students'

participation in extra- curricular activities which helps in the holistic development of the students.

Outdoor Games

The college has a specious football as well as basketball court. The institution has a fully competent and qualified Physical Director to train the students to participate in events conducted by the State/University.

Events like Krupanidhi cricket league, athletics; Kabbadi, Volleyball, and Badminton etc are organized annually in a specious rental ground named Magnum Arena which is near the college

Outdoor sports	Area/ Size	Year of establishment
Foot ball court	13874Sqft	2018
Basketball court	10408Sqft	2007

Indoor Games

Indoor gaming facilities like Carom, Chess, and table tennis are also provided to the students in the campus. The institution has Indoor and outdoor facilities for conducting National level sports competitions.

Techno Gym

Gym infrastructure of 1000 sq.ft is provided with the facilities such as crunches machine, dumbbell racks, pulls up machine, chest machine, back machine, shoulder machine, hamstring machine, abductor machine, quadriceps machine, stepper, cycling, rowing, treadmills 1 and thighs machine. The operational timing of the gym is 5 A.M to 7 A.M & 6 P.M to 9 P.M. Training are allotted to the students by the physical trainer

based on their past performance, skill and evaluation. The Physical Trainer ensures that a conductive atmosphere exists in the Techno gym.

Co-curricular activities

To ensure that students get the opportunity to participate in extracurricular activities, the college has established the Cultural Forum. The forum has a team of eminent faculty members to nurture the rising

talents in students. The institution supports the cultural activities through providing the required cultural materials like drums, guitar, keyboards etc.

Auditorium

Krupanidhi Group Of Institution has imbibed the culture of encouraging talents in students, thereby providing a platform to participate in various activities. The campus has a capacious in house auditorium named Athena where programs are organized. The auditorium can accommodate 450 students and provides good lighting, ventilation, acoustics etc. It also has green room and wash room facilities. Various programs like Cultural fest; Seminars, Workshops, Conferences, Guest lecturers etc are organized here. The students are encouraged to participate in inter and intra collegiate fest. The institution also has an integrated seminar hall where programs and workshops are organized.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 92.31

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 24

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

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 33.57

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
149	124	100	96	114

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document
Upload any additional information	<u>View Document</u>

4.2 Library as a Learning Resource

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

Response:

The college has a library which is partially automated using KOHA Software with barcoding. College has installed the KOHA Software provides Integrated Library Management System since 2019. The Software version 3.22.03.000. It is a web based library management system built on a standard database structure. ILMS is a comprehensive solution for the library.

Koha is a true enterprise-class ILS with comprehensive functionality including basic and advanced options. Koha includes modules for acquisitions, circulation, cataloging, serials management, authorities, flexible reporting, label printing, multi-format notices, offline circulation for when Internet access is not available, and much more. Koha will work for consortia of all sizes, multi-branch, and single-branch libraries.

Multilingual and translatable. Koha has a large number of available languages, with more languages every

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year.

Full text searching Powerful searching, and an enhanced catalogue display that can use content from Amazon, Google, LibraryThing, Open Library, and Syndetics, among others.

Library Standards Compliant. Koha is built using library standards and protocols such as MARC 21, UNIMARC, z39.50, SRU/SW, SIP2, SIP/NCIP, ensuring interoperability between Koha and other systems and technologies, while supporting existing workflows and tools.

Web-based Interfaces. Koha's OPAC, circulation, management and self-checkout interfaces are all based on standards-compliant World Wide Web technologies—XHTML, CSS and Javascript—making Koha a truly platform-independent solution.

Free Software / Open Source. Koha is distributed under the Free Software General Public License (GPL) version 3 or later.

No Vendor Lock-in. It is an important part of the free software promise that there is no vendor lock-in: libraries are free to install and use Koha themselves if they have the in-house expertise or to purchase support or development services from the best available sources. Libraries should be free to change support companies and export their data at any time, make sure your support company allows this.

The college is in colabration with Linways software provides intigrated library Management System since 2018 the software version 2.17.8 is provided by linways technologies Pvt.Ltd. It is a web based library management system built on a standard Database Sturcture. ILMS Comprehensive solution for the library it provides indexing at the bivliography unit level such as adding, managening and curculating books.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for Additional Information	View Document	

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	<u>View Document</u>
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 11.22

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
7.21	13.16	17.82	8.83	9.10

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

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 56.67

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 204

File Description	Document
Details of library usage by teachers and students	<u>View Document</u>
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Institution aims at providing education to students in the best possible way. The institution frequently updates its IT facilities where the college takes care of updating or replacing the computers once in two

years. The college ensures to provide high end computers so that students get benefitted and updated with the current software. The Wi-Fi enabled campus provides a 24x7 internet facility. The institution also has high quality persistent bandwidth offering high speed and uninterrupted connectivity which is hacking resistant and secure. The coverage of Wi-Fi is not only provided to class rooms but also extends to all the areas including library, auditorium, cafeteria, and hostel. The Wi-Fi accessibility in the library enables faculty members and students to use the resources for improving their knowledge.

Updation of Wi-Fi and IT facilities is frequently carried out in the campus. The campus is Wi-Fi enabled through two controllers, one Aruba 3200 and an Aruba 7030 controller (updated in 2017) with a total of 50 access points. Two secure internet leased lines are available on the campus with 50 MBPS primary and 20 MBPS backup source. All the departments are connected using VLAN over Fiber channels. The wired infrastructure is built over robust equipment with enhanced security features. To ensure maximum security to the IT infrastructure, a two-level security process has been put in place: one, a Linux software firewall that monitors traffic and two, a secure user access enabled through usernames and passwords.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

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

Response: 3:1

File Description Document	
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 24.27

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
89.72	92.94	78.65	72.10	85.49

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

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

Response:

The Institution has a very dedicated maintenance department responsible for overseeing the maintenance of buildings, classrooms, laboratories, hostels, cafeterias, sports facilities, utilities, lawns etc. The maintenance department looks after the maintenance and upkeep of the physical infrastructure, facilities, green areas etc. The department has qualified and skilled manpower for civil work, electric work, plumbing, carpentry work, horticulture etc.

The maintenance of equipment like Generator Sets, General Lighting, Power Distribution System, Solar Panels etc. are undertaken as per the guidelines by the equipment supplier. The maintenance of equipment's

for water pumping plants, sewage, etc. is undertaken guidelines by the equipment supplier. The institution has also entered into memorandum of understanding with the Green Tech Landscape Development and

Maintenance.

Maintenance of Services: The Institution provides various services / facilities to the students, faculty and staff and is maintained by respective service providers as per contract: Cafeterias facilities banking / ATMs facilities, Gymnasium etc. Further, a fleet of buses, vans and cars are maintained by the transport department of the institution. Sports facilities, etc. are maintained by the administration department as per the laid down guidelines.

Housekeeping services are taken care of by the housekeeping department. Campus Surveillance Cameras, CCTVs, other security equipment are maintained through the IT department of the institution.

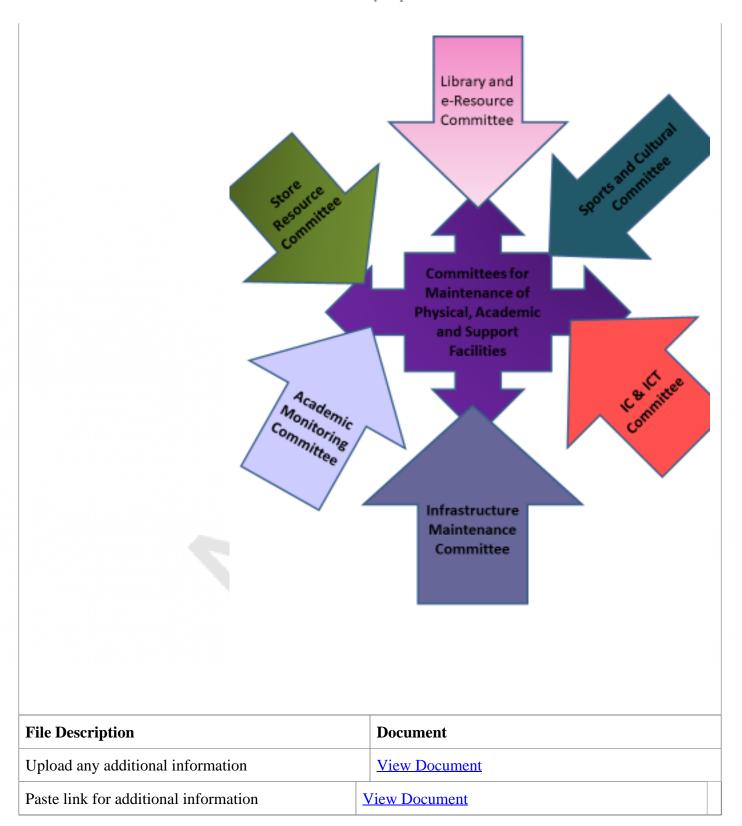
The institution ensures the effective utilization of resources through an established procedure where the indent for the requirements like utilization of seminar halls, auditorium etc will be given and based on the priority and availability the management permits to utilize the resources and ensures the smooth functioning of the activities.

To provide departmental infrastructure, facilities and technical support to the department, necessary planning is carried out for a sanctioned number of students before the semester begins.

- 1. Course coordinator reviews the infrastructure and facilities required for the department as per statutory bodies, in case of shortfalls Dean Course coordinator has to prepare the requirements to be provided by the management.
- 2. Course coordinator has to maintain the department profile such as; Copy of Statutory bodies & other approval letters, Department layout, Faculty details, List of major equipment's, Total student strength, Toppers list, etc.,
- 3. Course coordinator has to ensure that the classrooms / tutorials / labs / workshops seminar halls / are available as per the statutory bodies norms, the same is recorded and maintained as Departmental facilities & Technical support.
- 4. Shortfalls / requirements if any are intimated / projected to the Principal as applicable and discussed the same in the Management Review Meeting under the agenda resource needs.
- 5. The Course coordinator has to ensure the adequate facilities to operate the quality teaching and learning process.

A separate computer maintenance team available to handle the IT related issues. An exclusive hardware engineer is functioning in the college to cater to the needs of day-to-day computer maintenance. However, minor software and hardware problems are being handled by the concerned lab technicians. Timely maintenance of the laboratory equipment will be completed during the semester.

Library Laboratories 1) Lab Technician Lab Assistant 1) Librarian Supervision by Library Staff Members Assistant 4) Electrician 3) System Expert 5) Plumber 4) Electrician 6) Instrument Carpenter Maintenance Stock Verification Computers 1) System Expert 1) Physical Trainer 2) Updating Software 2) Purchase of 3) Installation of OS Sports Items & Anti-Virus 3) Maintenance 4) Maintenance of of Playground Wi-Fi & LAN 4) Training Connections Students for 5) Maintenance of Inter College ICT Facilities Competitions



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Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 16.33

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
89	92	52	17	18

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 33.56

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
87	59	154	89	119

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File Description	Document
Upload any additional information	<u>View Document</u>
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 82.21

5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
292	275	240	262	210

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The Institution has a transparent mechanism for timely 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
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 81.9

5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
166	141	85	116	100

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 2.15

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5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 4

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document

5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ **Civil Services/State government examinations, etc.)**

Response: 80

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	6	6	0

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	2	6	6	0

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural

Page 73/111 11-01-2022 09:15:07 activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 15

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

2020-21	2019-20	2018-19	2017-18	2016-17
0	7	2	6	0

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	<u>View Document</u>
e-copies of award letters and certificates	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

Response: The students are important stakeholders in the growth and development of the College. They play a decisive role in the progress of the institution and its activities. Keeping democratic principles in mind the students are encouraged to participate in the management of the Institution to ensure transparency.

The College has a robust Students' Council. It has students from various departments. The Student representatives participate as members on the various committees of the College. They ensure that the channels of communication between management, faculty, staff and students functions smoothly. Class representative are chosen for each section, semester and from among them the Council is formed.

The Student Council is chosen each year and they work with the management and faculty for the progress of the College. The Council shall at all times protect the democratic rights and welfare of the students. The College has many clubs and forums, which organize number of activities through the year that give students a platform to showcase their talents.

The College also has an International Students' Council that caters to the International students in the Krupanidhi Group of Institutions.

Library Committee: This committee consists of students and faculty who assist in developing operational procedures, suggest various measures for improvement and development of the Library resources and formulate both personnel and fiscal policies.

Anti-Ragging Committee: In accordance with the directive of the Government of India, the College has an Anti-Ragging Committee consisting of faculty and senior students to enforce antiragging measures thus establishing a ragging free campus.

Grievance Redressal Cell: The College has a Grievance Cell, to look into complaints of harassment by the students. The students with grievances approach the student representatives, then it is put forth to the committee and discussed and a solution is reached.

Cultural Committee: This committee organizes of all the cultural activities that take place on campus. This includes various celebrations like Founder's Day, Fresher's Day, and Farwell etc. as well as the intercollegiate cultural festival.

IT Club: The IT Club's main aim is to keep the students abreast with the latest development in the IT field. They organize various seminars and workshops on the latest development in the IT sector.

IQAC: Student members of IQAC help to propagate quality policies adopted by the Institution among the student fraternity and also help in projecting the student view point while taking any quality policy decision.

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5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 18

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

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2020-21	2019-20	2018-19	2017-18	2016-17
29	21	13	17	10

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Response: The Krupanidhi Group Of Institution has an active Alumni Association, which has been named as Krupanidhi Group of Institution Alumni Association. Though registered, it was not only functional but was active and strived hard for networking with the alumni. The volunteers and staff representatives work effectively to make the association a functional body. The College realizes the importance of the old students as they act as the ambassadors of the institution and not only contribute to nation building for the betterment of the institution and future generations.

The Association has been meeting on the campus annually and provides a forum for the alumni to interact with the institution. This provides a platform for the old students and faculty of KDC to share their experiences with each other. Some of the prominent alumni are working with the well-known organizations like Big Basket, EY etc.

The Institute is in constant touch with the Alumni for placements and projects. The Association is working towards involving the alumni in various activities such as career guidance, arranging seminars, debates and workshops etc.

This Association works towards connecting the alumni and the present students to build a strong base that will help the students to find their feet in the job market. The Association meets annually, where the Institute renews its association with the Alumni and receives suggestions from the Alumni in ways to make the students industry ready.

The objectives of the Alumni association are as follows:

- 1. Alumni Association provides a platform for the Alumni, faculty and students to maintain a lifelong association.
- 2. With the help of Alumni the Institute invites industry experts to address the students apart from organizing seminars, guest lectures and workshops.
- 3. Members of the Alumni Association are in constant contact with the Placement Cell of the College and conduct pre-placement talks and apprise student of the job opportunities and additional skills required to secure a good job in the industry.
- 4. Alumni assist in arranging industrial trips and industrial internships for the students.
- 5. Alumni also assist faculty members in securing consultancy positions and projects from the industry.
- 6. To promote the campus placements.

The Alumni association nurtures the talents of the present students and ensures that they are ready for the market. The Alumni are like guides and help the current students navigate the job market. Alumni help students upgrade their skills in order to meet the latest demand in the job market

File Description	Document
Upload any additional information	View Document
Paste link for additional information	<u>View Document</u>

5.4.2 Alumni contribution during the last five years (INR in lakhs) Response: A. ? 5 Lakhs File Description Document Upload any additional information View Document Link for any additional information View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

Response:

"Our vision is to aspire to become a leading global institute for learning, innovation, research and discourse. We envision entrepreneurship as the central stratagem to best serve the nation in general and the world at large"

Mission

To be the preferred choice of institution	To foster the feeling of social responsibility amongst
amongst students and faculty members.	students.
 To encourage research and innovation 	• To provide the best state-of-art facilities within our
amongst faculty and students alike.	settings.
	• To provide interdisciplinary learning opportunities.

The Governing Council of the institute is constituted as per the guidelines of NAAC and AICTE. It consists of members from Management, Academic Institutions, Industry, Statutory bodies and two faculties on a Rotational Basis with Principal as member secretary. All the academic & administrative issues with respect to Budget, finance, recruitment, Planning monitoring & purchases, training & placements, Information Technology, admissions, promotions, IQAC, Infrastructure, Result analysis etc., are discussed and is approved and implemented by the Governing Council. The Dean and Senior faculty meet periodically to discuss the academic issues and appropriate decisions are taken. Faculty members or members of various administrative, Co-curricular and extra-curricular bodies. In addition, members of management, Dean and Senior faculty interact with staff and students regularly and deliberate on challenges and take decision in-line with Vision and Mission. Training and Placement meetings are held frequently with academic director to discuss the progress made, set targets and plan of action. The Board of Appointments consists of members of management, external subject expert, Dean & concerned senior faculty, recruits staff following standard procedure in a free and fair manner. The Dean, senior faculty and staff constitutes the following important committees for smooth, transparent and effective functioning of the institute like, Anti-ragging, Prevention of Sexual Harassment, Accreditation, IQAC, R & D, Women Safety (ICC) and Grievance Redressal Cell & so on. Purchases are made by the purchase committee that has a faculty representation. The institution has adopted, objective based self-appraisal for comprehensive evaluation and progress of faculty. In line with college vision & mission, all the faculty members before the commencement of the academic year submit their objective based appraisal formats. All the faculties are briefed about the appraisal criteria & the corresponding weightage at the beginning of the academic year. Every faculty member discusses and frame goals & objectives for the upcoming academic year w.r.t. research, FDP, workshops, seminars, conferences and their academic performances which is line with their department vision and mission and the same is done by IQAC in consultation with Principal. The Principal in consultation with the management, sets the goals and the objectives in line with the vision and mission of the institution. The leadership strives to maintain an open and interactive environment. All stakeholders are actively encouraged to participate and voice their perspectives for effective decision

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making & policy formulation. The college leadership maintains regular and active interaction with stakeholders by taking regular feedback.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

Response: The Institute functions with decentralize administration that has complete transparency in the decision making process. The Governing council / body has clearly delegated the powers to the Head of the institution with respect to institutional development, academics, curricular, co-curricular & extracurricular activities. The Principal in-line with the Vision and Mission has dedicated powers to the senior staff and concerned office staff. The head of the institution along with the management meet very frequently to discuss academic and administrative matters and take appropriate decisions. The head of the institutions are delegated with adequate powers for the overall development of the institution. The same is evidenced in the organization chart.

The institution constituted 15 committees in consultation with Management for smooth functioning of the institute. Each committee consists of members from all the departments, who meet frequently to carry out the duties as per the functions and responsibilities of the committee. The coordinator of the committee briefs the head of the institution on important decisions for the growth of the institution.

Participative Management:

The Institution has participative management at all levels. The management takes the important decision based on the input from the head of institution, senior staff and committees' coordinators. Head of the institution discusses important issues with the senior staff and the same is appraised to the management. All the academic and administrative issues like, Budget, Recruitment, Purchases, Admissions, Promotions, Conferences, Training & Placement, variation in intake are discussed transparently and appropriate decisions are taken for implementation.

CASE STUDY:

Management Review Meetings: Management review meetings is one of the case study to illustrate the decentralization and participative management. Beginning of each academic year / semester Management conducts meeting with all the teaching and non-teaching staff in the institution auditorium. The objective of the meeting is to reflect back the previous academic year achievements and scope of improvements. The present status stock is taken and deliberated on strategies, requirements, scope and opportunities and create a road map to achieve the vision of the institute. All the members are given opportunity to express their views & suggestions concerning the institute. As on today 6 meetings are held in the last five years and

most of the decisions taken during the meeting have been implemented successfully after consulting faculty, students, industry, alumni and parents. Some of the important accomplishments in last five year are:

- 1. ISO 9001-2015 Certification
- 2. Improvement in Teaching Learning process (stragies for slow and fast learners, activity for slow learner, outcome of learners).
- 3. Establishment of ED Cell.
- 4. Setting up of Research Incubation Centre on 19th June 2018.
- 5. Collaboration / MoU with IBM KSCST, Emarticus, Internshala, CL-Educate, Harita Tech Serv,Infosys Campus Connect, etc.
- 6. Placement improvement through Career Guidance and effective training plan.
- 7. Implementation of mentoring system followed by Real-time Attendance intimation system (SMSbased).
- 8. Implementation of Rooftop Solar Power, Bio gas plant.
- 9. Management Review Meetings (MRM).
- 10. State of the art smart Classrooms/infrastructure.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Response: Institution through IQAC promotes the culture of periodical strategic planning and its deployment. The plan will be framed before the commencement of every semester. The plan will be mainly designed to ensure excellence in academic process through ensuring periodical mentoring & monitoring the academic process, research and essential aspects of academics and administration to obtain the desired outcome. Development of staff to cater the demands in emerging trends in education, Adopting quality standards for institutional growth through ISO, NAAC etc.,

IQAC mandates the preparation of the perspective Plan of each department and each committee along with the strategy for effective implementation and quality achievement. The plan at the department level and the committee level is prepared in consultation with the members after brainstorming sessions. The plans submitted by the Heads and the Conveners of the Committees would be consolidated by the IQAC and thus the College Perspective Plan is prepared. The strategies are finalized based on the plan and the Strategic Perspective Plan of the College is forwarded to the GC for approval. The approved Strategic Perspective Plans are uploaded on to the website and then they are deployed. Periodic review of the outcome is done by the IQAC and the conveners from time to time. Thu s processes are reviewed from time to time for continuous improvement. Once the plan is approved, the Dean / Director, Course Coordinator, Heads and Conveners of various Committees are free to implement.

IQAC strategic plan from April 2018 to April 2019. It includes

Establishing a start-up incubation centre.

ED Cell was constituted on 10/08/2018 with a 5-member committee:

- 1. To organize events such as Seminars, Workshops on Entrepreneurship development
- 2. To create necessary infrastructure for Incubation Centre and startups
- 3. To obtain necessary funding from Govt. Agencies
- 4. To attend events related to Entrepreneurship development
- 5. To conduct Ideathon Workshops & finalize the ideas for Incubation

Further initiatives to instill startup mindset in students by carrying out various activities related to startups.

- 1. Inauguration of Incubation Centre and IPR Cell
- 2. Entrepreneur Development Cell (EDC) has taken up start-up initiatives for the career enhancement of students. Boot camps/ Seminar's were held for promoting Start-up in Karnataka/India.
- 3. AtulGopal a student won the NAT GEO's event on idea for making Earth Greener. His idea will be developed by First Main, an Eco Sustainable start-up.
- 4. Ravi another student started his start up named Flyweight based in Bangalore;
- 5. R. Madhusudhan Reddy started training and Development Company as well.

File Description	Document
Upload any additional information	<u>View Document</u>
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

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

Response:

Response: Wellbeing of the staff is important for effective functioning of the Institute. The institution has effective welfare measures for teaching and non-teaching staff.

Employee's Provident fund

Employee's Provident Fund (EPF) is a retirement benefit scheme. The institution has the mandatory provision of EPF and contributes the eligible amount to the respective EPF account.

ESIC:

ESIC scheme is covered for staff members both for teaching and non-teaching as a mandatory provision.

Maternity Leave:

College allows maternity leave to eligible lady staff as per the rules of the government.

Fee Concession:

50% Tuition Fee concession is given to the wards of the Teaching and Non-Teaching staff for the PG programs.

Promotions:

Promotions are given to the faculty members, based on the qualification, services, and outcome of the performance appraisal.

Uniform Facility:

Uniform facility is extended to Drivers and maintenance staff.

Publication Incentives:

Cost of the registration and participation for the national or Internationals conferences / workshops /FDPs, etc., are given to the faculty members including national and international air fares.

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Medical Facility:

Free Medical and Ambulance facility is extended for Teaching and Non-Teaching staff in the campus.

Ph.D. Contingency:

Faculty pursuing Ph.D., are provided with Special Leave for submission of thesis and to meet guide.

Salary Advance:

Salary Advance is given for the staff members of teaching and non-teaching up to a maximum of one month Salary.

Career Growth:

Faculty members are encouraged to carry out the doctoral programmes, and are sponsored with respect to Boarding and Lodging, Registration cost, Travelling Allowance and Dearness Allowances for attending Short-term Training Programs like FDP, Workshops, Seminar, and Conferences for upgrading their skill and knowledge.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document
Link to Organogram of the Institution webpage	<u>View Document</u>

6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

Response: A. All of the above

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

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

Response:

Response: There is several welfare schemes made available for teaching and nonteaching staff by the institution for healthy employee relationship.

- 1. Provident fund scheme is provided to all the employees as a statutory welfare measure.
- 2. The college provides free uniforms periodically to its teaching & non-teaching staff for ensuring uniformity.
- 3. The college provides free lunch to all non-teaching staff every day in college canteen for improving work culture.
- 4. Medical insurance for non- teaching staff is provided as a statutory welfare measure for nonteaching staff.
- 5.On duty leave is provided for the staff's attending seminars, conference, workshops, faculty development programs and any other developmental programs. Faculties are encouraged to attend developmental programs every semester to improve their knowledge base.
- 6. Superior quality drinking Water facility provided to all the staff and students to ensure better health. Institution is having RO plant which supports superior quality water, lower processing and maintenance cost through Power Water Tech Pvt Ltd.
- 7. Free transportation facility is provided to all the staff in college bus.
- 8. Concession in tuition fees for the staff's children who are studying in Krupanidhi Group of Institutions to increase loyalty and morale of the employees.
- 9. Personal Loans are arranged with corporate guarantee for the staff for supporting financial needs.
- 10. Faculties and students are encouraged to take part in research through Krupanidhi Research Incubation Center Program of the institution. MoU is signed with an Expert research group for research mentoring. Faculties are encouraged to increase research culture.
- 11. The institution encourages the faculties by providing study leave to pursue higher studies like Ph.D for enlightening their career.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

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

Response: 29.84

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

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2020-21	2019-20	2018-19	2017-18	2016-17
16	11	3	4	5

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 14

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
16	16	14	14	10

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 60.27

6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
17	50	04	04	05

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File Description	Document
Upload any additional information	View Document
Details of teachers attending professional development programmes during the last five years	<u>View Document</u>

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

Response:

Response: Institution has developed a strategy for quality assurance among the staff and thereby assures quality assurance in teaching-learning and a host of other domains. In this direction, it is important that the teaching and non-teaching staffs are evaluated periodically and strategies are drawn for organizing training programs and initiate remedial action.

For this the institution has developed Faculty Performance Index (FPI) on 05 point scale. This FPI is measured every semester with 30% weightage from student feedback analysis, 40% weightage from pass percentage in the subjects taught, and 30% weightage for all departmental, institute level and Research and Development contributions (Funding Projects, Publications, Conferences, Faculty Development Programs etc.,)

Goal setting self-appraisal annual report will be issued to all the staff and processed in three stages, which consists firstly objective setting by all the faculties. In objective setting faculties are asked to agree and complete the objective section and personal development plan section. Second stage consists mid-year performance review for the period of first six months by adding comments, extent achieved against each objective and updating PDP section. In the third stage performance review for full year will be completed by adding comments and extent achieved against each objective.

The appraisal policy is as follows

FPI > 4 - Self Appraisal (A-Category)

4 < FPI < 3- Appraisal by Principal (B-Category)

FPI < 3- (C-Category) Counseling by Director followed by completing academic assignments to improve the performance, like preparing course material, answers for assignments, notes for important topics in further academic load allocated. Incentives are given to the faculty for publishing articles in journals of highly repute.

The performance of the non-teaching staff is currently appraised every year by the immediate supervisor followed by the necessary training and counseling. Annual performance assessment report with details of present duties will be collected from non-teaching staff will and professional competence, performance and personal characteristics is measured on 7 point rating scale ranging from poor to outstanding category, followed by evaluation of supervisor.

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	File Description	Document
	Upload any additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Response: The Institute has a mechanism for internal and external audit to ensure financial compliance. The institutional accounts are periodically audited. The observation of the auditors if any are immediately corrected / rectified.

Internal Audit: The internal audit is an ongoing continuous process. We have a mechanism to check the books of accounts, receipts & payments through tally package for keeping accounts up to date which are periodically evaluated by the management. Provisional balance sheets are drawn and expenditures are compared with the budgetary proposals and periodically reviewed.

External Audit: The external auditor is appointed by the college Governing Body and the audit or performs audit of the financial statements of the college. The financial records are audited by qualified chartered accountant after the end of each financial year and the same is certified w.r.t income & expenditures, balance sheet and receipts and payments. Statutory financial audit of Institute is conducted in two sessions, first in the month of October, November/ December for period of six months starting from 1st April to September and second in the month of May/ June for the period from October to March. Finalization of account is completed in June and audited statement is prepared in July. The audited statement is duly signed by the Chairman and Chartered Accountant. All accounting systems are accrual basis computerized and maintained on Tally. The audited report is placed before the Governing body and the same is noted.

Finance Committee: The Governing body in its meeting held on 12.08.1985 constituted a Finance Committee as an advisory Body to advice the Governing Body on all matters connected with the finances of the college. Annual budget for institute is prepared at the beginning of financial year, considering potential income and expenditures (recurring and non-recurring) involved for the year. Head of the institutions are requests to send the budget proposals by specific date. The head of the institution along with IQAC and senior staff conduct internal discussion and prepare budget proposal. The consolidated Budget proposal is placed before the finance committee. Finance committee consists of all Dean, IQAC coordinator, Administrative officer and Management. The committee in turn forwards the proposals to Budget committee consisting of Administrative Officer, external financial expert, Management and the Principal prepares the budget based on the inputs received and places before the governing body for the final approval. Approved budget is communicated back to the institution.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

Response: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the last five years	View Document

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

Response:

Response:

Mobilization of Funds:

Mobilization of funds in the institute is through several ways. The primary source is through collection of tuition fees and other fees, Hostel fee from the students, interest and rental income. Institution is also receiving non government grants and consultancy amount from companies, philanthropers The details of mobilization of funds are as shown below:

PG Programs:

As per the Govt. circular 50% of the intake is with the Govt. and 50% is with the Management and the fees structure for the Govt. is Rs. 2,75,000/- (MBA for 2 years) and 2,10,000/- (MCA for 3 years) the Management fees is Rs.5,75,000/- (MBA for 2 years) and 3,09,000/- (MCA for 3 years). The management fees for MBA includes course material, uniform and value added/certification courses along with 6-7 days foreign visit (including international certificate course fee, flight charge & accommodation for the student exchange program).

Fees & Income Details 2019-20 (In Lakhs)

Program	Tution fees	Other fees	Total fees
MBA and MCA	767.11	47.38	814.49

Miscellaneous income: 0.49

Funded project amount received: 9. 46

Utilization of Resources:

The financial resources of the Institute are sufficient. Considering inputs from the head of institution and IQAC members of Governing Body and the management, the budget is prepared, funds are allocated and utilized as per the budget. Any over/under utilizations of funds are looked into and appropriate measures are taken to rectify the same by reallocation. The details of budget and actual expenses are shown in the table below for the financial year 2019-20.

Description	Budget	Expenditure
Library	20.00	13.16
Infrastructure cost	152.00	149.76
Seminars and conferences	27.00	25.04
Salaries (Teaching and Non Teaching staff)	235.50	230.52
Maintenance of Academic Infrastructure	90.00	89.72
Professional Development programme to Teachers	22.00	21.24
Others	90.00	84.89

Total = 636.50 614.33

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the

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quality assurance strategies and processes

Response:

The IQAC of the institution was constituted which consists of 19-member committee, Principal as a chairman and representatives from staff and students. The Academic Audit of the Departments is Conducted by Internal Quality Assurance Cell (IQAC) and its objective is to improve and sustain the academic and administrative performance of the Institution. Regular monthly internal audits is the part of ISO planning apart from that Academic Audit is conducted by IQAC in coordination with ISO once in a Year. IQAC will be evaluating the Departments on the following Criteria.

1: Implementation of OBE & Obtaining ISO:

To achieve goals and objectives the IQAC took initiative for conduction of various programmes:

Institution conducted FDPs and instructional planning and methods, technology enabled teaching learning process, classroom management, and fundamental of student evaluation and simulated teaching sessions. Faculty teaching demonstration was recorded and individual faculty strength and weakness were shared. The corrective measures and new teaching methodologies were inculcated during the course of workshop.

Mentoring system was introduced to improve the overall performance of the students. Department faculty were allotted 20 students to monitor, Guide & motivate them in all aspects.

Linways and DHI software used for attendance system to monitor the regularity of students which helped the ward's parents about their regularity in attending the class. MoU with several companies namely IBM India Pvt, etc. enabled the students to take up certification & skill development programmes which in turn helped to improve the placements. The above good practices actionized in the institution helped to move towards OBE and obtain ISO Certification

2: Establishment of Startup & Incubation Centre:

IQAC cell initiated to setup incubation center in the campus, in collaboration with NEWAGE INCUBATION NETWORK (NAIN) to foster young entrepreneur's mind and incubate start-ups at the institution. IPR Cell in collaboration with KSCST for innovation practices.

On account of the above initiatives and efforts of the incubation center –

AtulGopal a student won the NAT GEO's event on idea for making Earth Greener. His idea will be developed by First Main, an Eco Sustainable start-up. Ravi another student started his start up named Flyweight based in Bangalore; also R. Madhusudhan Reddy started training and Development Company as well.

File Description	Document	
Upload any additional information	View Document	
Paste 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 and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

Response: The following innovative processes adopted by the institution in Teaching and Learning:

- 1. Promoting the usage of ICT
- 2. Mapping course outcomes / instructional objectives and program educational objectives
- 3. Planning to Conduct FDP programs on emerging technologies.
- 4. Course Coordinator and HOD's are responsible for Monitoring the teaching-learning process of each subject in that Semester and the same will be reported in the weekly report, further HODs submit the report to the Dean / Director every week.
- 5. Monitoring the schedules helping the teacher of a subject on delivery methods after consulting Internal/external experts in that subject on time.
- 6. Guest lectures on advanced topics by the Eminent Academicians and industry experts.
- 7. Conducting seminars by students
- 8. Faculty development through subject based workshops, orientation programs, seminars and conference programs, technology based workshops etc.
- 9. The IQAC organizes regular academic audits to ensure effective implementation of teaching learning process and maintenance of course files.
- 10. Verification of cycle test analysis, question papers
- 11. Analyzing the deviations from the benchmarks and reporting.
- 12. Feedback from the stakeholders (students, alumni, and parents).

Guest lectures on advanced topics by the Eminent Academicians and industry experts.

For exploring and enriching our students knowledge on latest developments in industry, corporate needs

and on opportunities for higher studies, we Invite experts from Industry and Institution to share their values with our students. Every semester Guest lectures are conducted to the students.

The IQAC organizes regular academic audits to ensure effective implementation of teaching learning process and maintenance of course files.

Regular Internal academic audits are being conducted every semester for ensuring effective implementation of teaching learning process. Internal auditors from different departments and other institutions of Krupanidhi Group of Institutions are assigned to conduct audit of different departments and to report the results to the ISO coordinator through ISO report. All the department heads are informed on the audit schedule and timings. ISO internal audit closure meeting will be conducted after the completion of internal audit of all the departments. Suggestions on Observations and NCs will be given to HODs and are asked to improve the effectiveness of documentation.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution View Document	

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Effective gender equity participation requires a sound policy system and support mechanism to ensure equal gender representation in an institution. Keeping in this mind, in KGI, Management has taken positive steps and framed policies to ensure that admissions to girl students will be intact and on par with the boys, by giving direct admissions and scholarship to meritorious students.

College provides an ambience of dignity to women employees to work. Hence, there is a considerable representation of female staff in the college.

A healthy ragging free and Eve teasing free environment in the college has provided an opportunity to girl students to take part in all the activities of the college. Therefore, many girl students are enthusiastically have been participating and winning prizes in debate, elocution, dance, singing, fashion show competitions and other events organized by departments and various committees.

In addition, At KGI, under the guidance of IQAC, WDC and ICC organize impactful events comprising of competitions on debate, elocution, essay writing, collage, movie on gender empowerment and issues, self-defense workshop poster presentations and so on. Apart from the above, WDC and ICC are actively involved in arranging workshops and expert talks by inviting NGOs to promote gender equity atmosphere where female and male can study and work together with a sense of personal security and dignity.

KGI provides a physical safety infrastructure with 24/7 and 365 days security services through an agency, which has deployed 16+ security personnel. CCTV cameras have been installed throughout the periphery, class rooms, corridors and common areas with 2 weeks footage back up. There are also fire extinguishers placed at vantage points as precautionary measure for dousing fire. The compound walls are 10feet high with spy key wires.

Basic health care facilities:

KGI provides free **basic health care facilities** in coordination with college of Nursing and Physiotherapy. Transportation facility is also made available on 24/7 basis to take students and staff to nearby hospitals in case of emergency.

Hostel facilities: KGI extends hostel facilities to outside students. There are separate hostels for boys and girls with hostel wardens who are responsible for the wellbeing and disciplinary maintenance of the students. First aid box is kept in the hostel for immediate medical attention. Daily basis attendance is maintained to ensure the discipline. Any disobedience is dealt by respective wardens through oral warnings and written notices and later if repeated informed to higher authorities to resolve the issues as the case may be and to take appropriate actions.

College also has common room facility for girls with a lady attendant. The room is equipped with bed,

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pillow and blankets, first-aid box, glucose and sanitary napkins.

Counseling:

KGI adopts proper methods to counsel the students in the following way.

CLASS TEACHER

HEADS OF DEPARTMENTS

MENTOR AND DICIPLINE COMMITTEE

COUNSELLING CELL

Anti-ragging cell: Under the guidance of IQAC and Head of the institution, anti-ragging cell takes the responsibility of ensuring Ragging free campus. Anti-ragging rules are displayed in all the blocks.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	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

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	<u>View Document</u>
Any other relevant information	View Document
Any other relevant information	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:

Response: Solid waste management: the waste generated from institutional routine activities like paper, glass, metal, plastics, etc is separated as per the prescribed norms of BBMP, which collected by them once in every two days. Institution has sewage treatment plant to separate solid waste by following 3 stages, viz., at first stage screening in which large particles such as Brocken bottles, nappies are removed, at second stage organizing solid matter (Human Waste is removed from waste water and at final stage water is put into aeration lanes to breakdown tiny bits of sludge that escaped the sludge scrapping process. The water thus processed is used for garden maintenance of entire campus as well as for sanitation requirements of hostels, college blocks in the campus. Capacity of STP is 2lack liter recycling per day.

Apart from this institution have MOU for solid waste management with ICT and installed the BIOGAS plant dated 9th feb 2021.

Liquid waste management:

- Wastage of drinking water is restricted to proper monitoring
- Waste water is properly drained out to maintain clean and hygienic campus as well as providing ecologically aesthetic environment.
- Proper drainage system is arranged for water collection from all the building of the campus.
- Details of water being reused;
- 1. lawns and trees 130000 liter per day
- 2. Hostel Block 8000 liter per day
- 3. Management Block 11000 liter per day

E-Waste management: Awareness program has been conducted by eco club on every year starting of the semester. The institution has systemized mechanism to dispose batteries, electric bulbs, and other electrical and electronics goods. The condensed batteries and damaged computers are disposed to outside agencies. Other e-waste materials are properly disposed and some cases instead of buying new machine institution

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follow buyback option of technological up gradation.

Waste recycling system: Institute has installed a biogas plant which consume all the vegetable and food waster and produce 6kg of bio-gas every day which is used in the institute canteen

Waste water Treatment: sewage water of entire college campus is collected through underground pipe. After treating in STP unit water is passed through the tank and the same is used for our gardening.

File Description	Document
Any other relevant information	<u>View Document</u>
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geotagged photographs of the facilities	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: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- 5. landscaping with trees and plants

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	<u>View Document</u>
Geotagged photos / videos of the facilities	View Document
Any other relevant documents	View Document
Link for any other relevant information	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Response: A. Any 4 or all of the above

File Description	Document	
Policy documents and information brochures on the support to be provided	View Document	
Geotagged photographs / videos of the facilities	View Document	
Any other relevant information	View Document	
Link for any other relevant 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 other diversities (within 500 words).

Response:

Response: Institution has made considerable amount of effort to cater the students from different states, caste, creed & religion. At the beginning of the academic year all the first year students are taken through a 10 days induction program, which highlights about the importance of inclusiveness, respect for different culture, caste and creed. Elaborated human values and ethics are discussed and debated during the induction program. All the staff members compulsorily go through an ISO induction program, which highlights about inclusive environment. Students are informed during the induction program about the usage of social media and ill effects of posting inflammatory messages in social media. The students organize several extension activities for the upliftment of the society at large in the form of, Lalbhadur Shastry Day, Independence Day, Republic Day "National Unity Day", & "Gandhi Jayanthi" Karnataka Rajyostava etc.,

Celebrations of such days every year sensitize the students and staff on the importance of preserving mother tongue and promoting other Indian languages for development and progress of the nation. National Unity Day is celebrated every year on 31st October to educate the staff & students and reaffirm the inherent strength and resilience of our nation to withstand any threat to the unity integrity and security of our country. Gandhi Jayanthi / International Non-violence Day is celebrated every year to highlight importance of Peace, Unity and Diversity. Institution organises annual day event where one day is marked as an Ethnic Day, where students adore with different costumes representing culture of different states, caste & creed. Students organises programs like cook without fire event to represent different food habits of the nation. Each student is provided with student code of ethics which highlights about representation and also respect for national, state and districts rules and regulations.

Institution celebrates national festivals such as Independence Day, Republic Day & Gandhi Jayanthi, where Students and staff are encouraged to deliver talks and speeches on national unity, communal harmony and bringing a sense of belongingness and national integrity among the staff and students. Institution celebrates International Women's Day on 08th March of every year to highlight the importance of Women contribution to the society, sensitization of gender equality and respect for women.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Response: Institution conducts one week induction program for first year students. During the student induction program, topics on Universal Human Values, Professional Ethics and highlighting information with respect to Fundamental duties, directive principles and responsibilities of citizens for developing the nation were conducted by Senior faculty members and other resource persons.

Constitution of India and professional Ethics (CIPE) is taught as a value added course for the first year students. Moreover, teaching about CIPE covers all modalities, which to sensitize a person, awaken his/her conscience and develop an attitude of behaving decently in a social set up with the following outcomes.

- 1. To create awareness about the constitutional values and objectives written in the Indian Constitution.
- 2. To ascertain the views of student teachers regarding the achievement made in respect of each of the values /objectives in the present context in India Every year institution celebrates Republic Day and Independence Day to constantly remind the faculty and the students with respect to the sacrifices made by our freedom fighters and recollect the contributions made by Dr. B. R. Ambedkar, father of our Indian constitution. Students and staff speak about fundamental rights & duties, Human rights and directive principles of the constitution. Institution conducts essay writing competition on Republic day and prizes were distributed to the deserving candidates. Institution celebrates constitution day on 26th November of every year.

During this day all the staff and students administer oath to follow and protect the constitution of India.

The constitutional values that are reflected in the entire Constitution of India, its preamble, which embodies the fundamental values and the philosophy on which the Constitution is based are sovereignty, socialism, secularism, democracy, republic character, justice, liberty, equality, fraternity, human dignity, unity and integrity of the Nation are discussed and spoken during the constitution day celebrations at the institution. Institution conducts debate competition during the annual day on various subjects related to executive, judiciary and the Legislation.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	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 Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

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

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

Response: Independence Day (15th–Aug): The institution celebrates every year independence day. Management, Principal, Staff, Student Volunteers of the institution participate in flag hoisting. Students speak about the sacrifices made by our freedom fighters.

Teachers Day (05th – Sept): Students take lead in organizing the celebrations by showering love and affection towards the staff members for their service and sacrifice. Principal address all the staff members and speak about the achievements and qualities of Sri. Sarvepalli Radhakrishnan. Students distribute sweets to all the teaching and non-teaching staff.

Gandhi Jayanthi & Lal Bahadur Shastri Birth Anniversary (02nd – Oct): Students and staff members recollect the contributions made by father of the nation Mahatma Gandhi and Lal Bahadur Shastri w.r.t. importance of peace, non-violence and hygiene. Swachh bharath program is conducted by cleaning the campus and surrounding places.

Karnataka Rajyothsava Day (01st – Nov): Students, Staff and the Management recollect the importance of celebrations of statehood and Regional Language. Students speak about importance of kannada and the personalities for their contributions in the area of Arts, Science & Literature.

World Aids Day (01st – Dec): NSS Volunteers take a lead role in spreading the awareness on prevention of AIDS at the nearby villages. All the staff members wear the Red Ribbon on that day to empathize with patients, and recognize the contribution made by the district administration.

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National youth day on occasion of Swami Vivekananda Jayanthi (12th – Jan): Student recollect the message put forth by Swami Vivekananda and the role of the youth in the development of the Nation and the Society.

Republic Day (26th – Jan): Students, Staff and Management hoist the National Flag and recollect the importance of protecting the constitution and contribution made by Dr. B. R. Ambedkar in framing the constitution.

International Women's Day (**08th** – **March**): Every Year the vice chairperson Mrs. Geetha Nagpal along with senior faculty members celebrate woman's day by thanks giving and gifting to the all the female staffs of the institution.

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for any other relevant information	<u>View Document</u>
Link for Annual report of the celebrations and commemorative events for the last five years	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:

Best Practices 1- Documentation @ KGI

Objectives of the Practice

- To ensure clear focus of quality across the entire organization to keep up the Records
- To make the Teaching- Learning and Outcome visible
- The document Verification is done as per the ISO 9001- 2015 Quality standard and Internal Policy Procedures.
- To communicate the information across the whole organization Krupanidhi Group of Institutions

The Context:

- Detailed documentation is important for teachers to be able to track students "learning and thinking" in order to plan next steps, how to scaffold student learning experiences and how to personalize learning experiences
- Documentation provides a basis for the analysis the Progress Procedure and provide source of ideas for new strategies, while deepening teachers awareness of each student's progress. On the basis of

the rich data made available through documentation, Institute make informed decisions about appropriate ways to support each stake holder's development.

The Practice:

In Krupanidhi Group of Institutions, we are following ISO 9001-2015 documentation process. The Standardized documentation forms / templates conforming to ISO 9001-2015 documents such as:

- The documentation process has Top- Down approach i.e. Leaders (Directors/ Principals / Coordinators) have ISO 9001 2015 documentation process books
- The Leaders are provided with an opportunity, every 3 years to make suggestions on improvements and implementation
- Every month an internal academic audit planned and execute is carried out and once in a year an external audit is carried out
- Three successive cycles ISO, major recertification done by the Institute.
- Manage all the new documentation for accreditation
- Induction program for the new faculty members to inform about the type and arrangement of documentation processes.
- Entire course plan and syllabus plan is well documented and electronically available which will allow faculties to complete the syllabus in time.
- Student admission, learning and outcome processes have been streamlined using institution wide resource planning system using dHi software system.

Evidence of Success:

- An effective documentation programme at Krupanidhi Group of Institutions is reflected through the good change in the academic success of the students for the last 3 years.
- It was also found that Parents were happy that the Krupanidhi Group of Institutions had a documentation system wherein they could get to know the overall progress of their students.
- The formats of ISO 9001- 2015 documentation process implemented for Course Planning which includes Course Outline, Course Learning Objectives, Course Learning Outcomes, Course Plan comprising Teaching/ Learning Strategies, Assessment strategy and tools, Session Time (in hours), Deviation (in hours), and Faculty time table, Weekly Report for Individual Faculty, Internal Assessment Marks Register for MBA.
- Well set QMS department work towards the Effective documentation process.
- The Calendar of Events set by IQAC in Coordinator with Academic team will be submitted to QMS department at the beginning of Semester
- QMS head prepare a monthly trackers which includes the events of the month and documents required in that month and share with Principal, IQAC of the college.
- Further IQAC Coordinator Circulate to Committee Coordinator, to work accordingly and prepare the reports and submit to IQAC on or before 5th of the every month.
- QMS head plan the audit between 5th to 10th of the month an Internal Audit (Monthly) through a trained Internal Auditor's. Check on each and every document of that month (Reports) etc., will be checked and the report of the same will be given to QMS Head in a prescribed format.

Problem Encountered and Resources required:

- Apart from the academic activities & documentation the Faculty members have to do administrative documentation which requires additional time and efforts.
- Getting the data from different resources / departments faculty work more than the require time which is a personal concern
- Fitting the audit in the calender of events keeping in mind of academic activities is a great challenge

BEST PRACTICE 2- UDAAN

Title of the Practice: Community Service

1. **Objective of the Practice:** Objectives / intended outcome/ outcome/ principal outcome (100 words)

It is to inflict among the students regarding their responsibilities towards the society. Empowering physically challenged and nurturing equal opportunity for women Community Service for upliftment of visually impaired kids. The main objective is to empower and educate them about mental health.

1. **Context:** to Sensitizing them of hygiene. To generate awareness of education, nutrition and health in girl children. Promoting Small and mid-size enterprises and contributing to our sustainable goals. This will help in slowly increase creativity and innovation. To ensure the mechanics and dynamics of Empowerment through strong resources and proper mentoring these women. Swach Bharat

To provide understanding of cleanliness and green environment. Decreasing the environmental hazards around and spread a green future.

The Practice

- Towards empowerment of the visually impaired children, the institution has collaborated with Blind School Association, Nagpur. Through these sessions we are helping them interact more and striving towards empowering them for a better future and towards a more certain aspect of sharing their thoughts and issues. We have to focus on not letting them feel any less than the normal kids.
- Krupanidhi Group of Institutions along with Rising Infinitely for Social Empowerment, Nagpur Maharashtra, conducted a 5-day training for the Special Kids of Blind Relief Association under their Training Module for Mental health awareness and Wellbeing.
- Krupanidhi Group of Institutions along with Rising Infinitely for Social Empowerment, Nagpur Maharashtra, Conducted a 5-day Training from 3rd February to 7th February for the Special Kids of Blind Relief Association Under their Training Module for Mental health awareness and Wellbeing.
- The entire training was Conducted by Prof Urmi Chakravorty, Assistant Professor Group of Institutions to celebrate the Self Esteem Month. The Outreach was under the Guidance of Director KGI. This extensive 5-day training consisted of introductory session for the 18-34 Age Group which was followed by Session on Tactice Graphics in Hindi/ Marathi. In continuation there was a special Session module for the Teachers and Mentors of these special kids.
- Presentation in regional language was taken which included how to deal with Lack of confidence,
 Diminished mobility to avoid falling, Increased loneliness, social exclusion (many public places such as cinemas, restaurants, theaters etc are not easily accessible), Training on ADHD in Blind kids and how to train them with Music Therapy was also taken by Mr Ujwal Sangawar

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Psychological Counselor.

- The collaboration was done with RISE, Ms Gargi Wairagade. The Training Concluded by Sharing Experiences and a One to One session on Story board training and music therapy.
- The Training was successful endeavor covered a by the Maharashtra Media and the Association extended their heartfelt thanks to Krupanidhi Group of Institutions Bangalore. The conveners of the Outreach were Dean KGI Dr Sarita Iyer and Module Head Prof Nivedita Jha.
- organizes cleanliness campaign where students and staff members join together to clean the neighbouring village and sensitize local residents /dwellers regarding benefits of clean surroundings.

• Evidence of Success:

- These activities have brought a change in the behavior of the students. They feel more responsible towards society. The evidence of this was seen during the pandemic period where student volunteered in several social activities such as creating awareness about preventive measures and assisting the affected people in getting medical aides.
- The students have become sensitive towards the importance of hygiene and greenery in their surroundings.
- In light of the classroom to field and vice versa experience, there is a positive impact on students' academic development.
- Students' capacity to apply what they've learned in the "real world" is improved. Positive effects on scholastic achievements such as showing understanding complexity, issue analysis, problem solving, critical thinking, and cognitive development Increased ability to comprehend ambiguity and complexity Greater interpersonal development, including the ability to work well with people and the development of leadership and communication skills.
- Greater feeling of personal efficacy, personal identity, compassion, spiritual growth, and moral development Reduced stereotypes and improved intercultural understanding Improved social responsibility, participation in community service and citizenship abilities.

File Description	Document
Link for Best practices in the Institutional web site	View Document

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:

Title of the Practice: KRIC - Krupanidhi Research Incubation Centre

Objective of the practice:

To develop research culture among all its faculty and students.

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To inspire and ignite the young minds in research, in all disciplines by conducting training programs, bringing subject experts from various research institutes as well as from multinational companies.

The college practices the culture of motivating students to ensure that they overcome their individual challenges and excel in their studies.

Innovative ideas of the students are also put into practice.

To encourage qualitative research in the institution at all levels and strive to publish the papers under SCOPUS Indexing Standards.

The context

Research Education is a tool of development in today's scenario. The classification of nation is depending on the status of research education in respective society. Country emerging and exploring in many sectors having a great impact on the development of society and also the future era of society to meet the demands to have many new changes which can only happen with a proper RESEARCH education.

Krupanidhi Group of Institutions has a dream to impart quality education in all spheres and to nurture research skills amongst the staff and students, which has been materialized through research incubation centre at the college. It's also an effort to contribute to the betterment of society. KRIC has been established on this noble idea.

It motivates faculty and students by outlaying multidisciplinary research projects, encouraging them to attend seminars/conferences, to become members in professional bodies, seeking research funds from national funding bodies, publishing their research work in standard indexed/Scopus journals, aiding in patent filing strategies, etc. Added credentials of research publications in students' progress will give a fillip to their career development, whereas, results in enhancing quality of teaching deliverance of faculty.

The practice

Based on multitasking abilities having research experience, topic interest/area of interest in research the faculties are handpicked for this unique programme.

Students who are recognized as fast learners are chosen collaborated with faculty mapping with their area of interest.

Additional care for the faculties who are chosen are allotted with research hours in their individual time tables, which helps in daily interaction with the research experts.

KRIC has a tie up with Ascender Company to get excellent research experts from India's top most institutions like IIM, IIT and NIT, who mentor faculty and students on various aspects of research process extending from basic level to advanced level.

Research mentor guides them with practical application of the knowledge at each stage. Mentor also gives inputs on development of questionnaires, application of statistical tools and techniques, use of SPSS software and so on.

Quality of the work is monitored at each level and suggestions for improvement are given by research mentor and subject experts.

Drillbit a software that detects the plagiarism to ensure the originality of the research work which is put into practice by K-RIC.

Faculties and Students also have privilege of getting the online interaction with experts, professionals through video conferences and skype sessions etc., Additional care for students as well by the particular group faculty members in turn to have an interaction with students once in a week.

Evidence of success

To become a part of this programme registration is compulsory for Faculty and students without extracting any fee to carry out research in various streams such as Health Sciences, Commerce, Management and Computer Science etc., research topics which have SCOPUS or UGC indexing standards.

Research Publications fee as well as registration fee of conferences and seminars attended by the faculties and students are funded by K-RIC.

The financial year schedule is followed since KRIC started, so that the academic schedule does not get disturbed in order to give more space for research when the semester ends twice in a year. With all the research support and the privileges given by the programme, faculty and students successfully published and presented quality papers in SCOPUS and UGC Indexing Standards.

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Research publication year wise

Publication Type	2017-18	2018-19	2019-20	2020-21
Scopus	nil	3	24	8
UGC	3	44	7	7
Since formation of	K – RIC institute rec	eived multiple num	ber of research and	innovation awards
Name of the activity	Name of the Award/ recognition	Name of the Awar government recog	ding government/ nised bodies	Year of award
IDA AWARD EDUCATION 2019	RESEARCH & INNOVATION IN HIGHER EDUCATION	INDIA DIDACTICS ASSOCIATION		2019- 2020
INNOVATION AWARD	EXEMPLARY STUDENT DRIVEN INNOVATION ECOSYSTEM	CLEDUCATE		2019- 2020
RESEARCH & INNOVATION	CERTIFICATE OF ACHIEVEMENT	CEO INSIGHTS		2018- 2019

Problems encountered

Faculties and students are actively involved in the research activities and look forward for learning the advanced level of research tools and techniques, however, they are packed tight with the academic schedule and having only one hour allotted for research which is not sufficient.

To overcome this issue the college has taken a step to allot more number of research hours for the faculties during the period of University Examinations at the end of the semester based on their outcome and progress in reference with financial year schedule.

Resources required

KRIC is working on bringing in quality in research papers and publish in journals which have better indexing standards and impact factor. Looking forward to get

- 1. Research Experts
- 2. Member Faculties
- 3. Member Students.
- 4. E Journals and books

5. Plag - Software's required for writing quality papers.

File Description	Document
Link for appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information:

Krupanidhi is an educational dream that started out as small structure at koramangala, Bangalore in 1985 and is a huge, renowned, 11-acre campus today with ISO 9001-2015 certified institution. The college was founded by three eminent educationalists, Dr. Suresh Nagpal (M.Pharma, Ph.D), Mrs. Geetha Nagpal (MBA), and philanthropist Sunil Samson Dhamanigi (M.Pharma).

Awards of the institution

2002-03	Dr. Suresh Nagpal has recived the 'Distinguished Alumni Award' from the
	College of Pharmaceutical Sciences Manipal in 2002.
2004-05	Dr. Suresh Nagpal awarded the 'VidyaRatna Award' by the World Peace Council
	and the 'Mother Teresa Award' in 2004,
2012–13	At the prestigious WCRC leaders Asian Education Excellence Summit and
	Awards ceremony in 2012-13, Krupanidhi College received honours of 'Asia's
	Fastest Growing Private Education Institute' in the Business Schools category.
2012–13	The institution also received the awards for 'Educational Institution with the
	Best Infrastructure' and 'Educational Institute with Best Academic and
	Industrial Interface' from the World Education Congress in the year 2013.
2013–14	Dr. Suresh Nagpal has won the 'Kempegowda Award' and the 'WCRC
	Academic Visionary Award' in 2014 for excellence in educational innovation
	and leadership in 2014.
The Institution has been awarded as one of 'the finest Educational Insti	
	Karnataka'by DOYENS, The Hindu.
2017-18	AICTE survey scored the platinum award
	Featured in FORBES Krupanidhi as one of the Great Indian Institutes of 2018
2018-19	AICTE survey scored the platinum award
	Ranked 9th among top 20 Emerging B-Schools in India
	Ranked 5th among Placement parameter in B-School College Survey by
	Silicon India
2019-20	Exemplary Student Driven Innovation Ecosystem for its research program called
	Krupanidhi Research Incubation Center (K-RIC) at melting point 2020 an
	innovation summit.

Concluding Remarks:

Krupanidhi Group of Institutions is one of the premier educational institutes in Bangalore that provides a

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successful journey with the respect to ample scope and energy for continued dynamism in higher education curricula. The campus is nestled in an eco-friendly, smoke free environment, free from pollution and has well maintained lawns to refresh the minds of one and all. A medicinal and aromatic plant garden with rare species duly labelled is also maintained within the campus. The campus is aptly named as an "International Green Campus".

At present, the education imparted combines theoretical and real-world knowledge with a global perspective, innovation and creativity bundled in a student centric learning environment that is transformative and empowering. Its immense strength in education lies in its individual attention assigned to each of its students, providing them with multidimensional experience designed to help them create their path, expand their horizons and achieve immense success. The students who graduate from Krupanidhi will belong to a dynamic community with an atmosphere of purpose and will be ready with the knowledge, skills, credentials, qualities and characteristics to lead and succeed in an age of unlimited global opportunity. This Institute was with a sole purpose of providing value based quality education that meets global standards. The High Standards of the Institute instils encouragement to the future generations.

The management at Krupanidhi believes that research, development & creating Entrepreneurs is the key for success of students and also for the consistent development of the country. In order to move towards the goal of building a robust culture of research a unique initiative called "Krupanidhi Research Incubator Programe" (KRIC) & Krupanidhi Centre For Entrepreneurship(KCFE) has been launched at Krupanidhi Group of Institutions.