



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	KING GEORGE'S MEDICAL UNIVERSITY, LUCKNOW
• Name of the Head of the institution	LT. GEN. (DR.) Bipin Puri
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	09335902322
• Mobile no	9335902322
• Registered e-mail	vc@kgmcindia.edu
• Alternate e-mail address	divyamehrotra@kgmcindia.edu
• City/Town	Lucknow
• State/UT	Uttar Pradesh
• Pin Code	226003
2.Institutional status	

• University	State
• Type of Institution	Co-education
• Location	Urban
• Name of the IQAC Co-ordinator/Director	Prof Divya Mehrotra
• Phone no./Alternate phone no	09335902322
• Mobile	9335902322
• IQAC e-mail address	divyamehrotra@kgmcindia.edu
• Alternate Email address	deanqp@kgmcindia.edu
3. Website address (Web link of the AQAR (Previous Academic Year))	https://www.kgmu.org/download/naac/AQAR%202019-2020.pdf
4. Whether Academic Calendar prepared during the year?	Yes

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.14	2017	02/05/2017	01/05/2022

6. Date of Establishment of IQAC 21/04/2015

7. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Microbiology	VRDL	DHR	2016 1825	6300000
Faculty of	DST FIST	DST	2018	10000000

Dental Sciences			1825	
Faculty of Dental Sciences	MRU	DHR	2018 1825	5000000
Sports Medicine	NCSSR	Ministry of youth affairs and sports, GOI	2017 1825	12500000
Medical Gastroenterology and Microbiology	NUHCP	NHM	2019 866	8000000
Medical Education	MET and CISP	NMC	2012 365	1842200
Respiratory Medicine	BPaL trial	ICMR	2021 1095	5600000
Urology	Center for excellence NSV & Vas re-canalizing Training	NHM/SIFPSA, Lucknow & Ministry of Health and Family Welfare, Govt. of India, New Delhi	2021	NA
Plastic & Reconstructive Surgery	National programme for prevention & Management of Burn injuries (NPPBMI)	Central & State Govt	2021 365	207.84
Ophthalmology	Centre for DNB Examination	Diplomate National Board	2021 365	NA
Microbiology	Sentinel site for National Programme on Surveillance of Viral Hepatitis	Government of India	2018 365	NA
Microbiology	National Viral Hepatitis Control Program	National Health Mission	2019 365	NA
Microbiology	Intermediate Reference laboratory	RNTCP	2007 365	NA
Microbiology	State Government-Mentor for	UP Government	2020 365	NA

	COVID testing & IPC Training			
Microbiology	Training Centre: COVID testing & training/IPC Training (UP Govt)	UP Government	2020 365	NA
Microbiology	Centre of Excellence for COVID & Mycology	ICMR	2020 365	NA
Surgical Oncology	Hospital Based Cancer Registries- Data Management Software	ICMR through National Centre for Disease Informatics & Research (NCDIR)	2018 1825	3420510
Pediatrics	State resource centre for Facility based newborn care (FBNC)	National Health Mission	2021 365	27.26
Obstetrics and Gynecology	Center of excellence of Adolescent Health Development	UPNHM & Mamta Health Institute for mother & child, Delhi	218 365	718552
Obstetrics and Gynecology	CEmONC Training	UPNHM & MOHFW	2021 365	4400000
Obstetrics and Gynecology	SIFPSA (apex training centre for developing training of trainers) nodal	SIFPSA	2021 365	3065100
Obstetrics and Gynecology	HRRC	ICMR	1981 14965	2662812
Obstetrics and Gynecology	PPH Training	UPTSU	2021 365	850000
Medicine	NACO ART	NACO	2021 365	5306892
Medicine	Geriatric Centre	MoHFW	2016 2190	34700000
Medicine	Antimicrobial stewardship	ICMR	2021 1095	1215070

	programme			
Medicine	Advanced Centre for Clinical Trial	ICMR	2021 365	10000000
Medicine	Centre of Excellence (CoE) for COVID case management in Uttar Pradesh	MoHFW	2021 365	NA
Medicine	Satellite centre for national clinical registry of COVID 19	ICMR/NIMS	2019 730	1958000
Psychiatry	Centre of Excellence Scheme A	National mental health, GOI	2016 1825	50000000
Psychiatry	Manpower development of Scheme B	National mental health, GOI	2017 1825	7434000
Pharmacology	ADR Monitoring Centre	IPC, NCC, PvPI, MoHFW	2021	75000
Physical Medicine and Rehabilitation	JE rehabilitation	NHM	2015 2190	50000000
Physical Medicine and Rehabilitation	Centre for DNB Examination	Diplomate National Board	2015 2190	NA

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File
9.No. of IQAC meetings held during the year	11
<ul style="list-style-type: none"> The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please 	Yes

upload, minutes of meetings and action taken report)	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	NA
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
1. Alumni Mentorship Program 2. Sensitization to Sustainable Developmental Goals 2030 3. Conduction of Quality enriching activities like Reviewers Workshop 4. National Webinar on Quality Issues of Health Institutions 5. Implementation of online feedback mechanism	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
Plan of Action	Achievements/Outcomes
Strengthening of Covid related and other facilities for improving patient care and its outcome	150 Bedded Pediatric COVID ICU was established in the Geriatric Building of the university Dedicated COVID Hospital was established with overall 980 beds capacity ICU facilities were strengthened with HEPA filters, air conditioning, central nursing station and constant CCTV monitoring for improving [patient care and output. 24X7 Well equipped with facilities of dialysis, X-ray, CT scan & 24 hrs operation theatre facilities for emergency general, neuro, trauma, pediatric and orthopedic surgery. Strengthening of Oxygen Infrastructure - 6 Liquid Medical Oxygen Plants with integrated capacity of 110,000 Litres and 3 Oxygen Generation plants with capacity of 1000 LPM were build Started special 40 bedded unit for ZIKA virus patients Started Mucor follow up OPD services PET Scan and SPECT CT Scan procured
Implementation of Government Schemes for poor patients	Providing care to largest number of AYUSHMAN beneficiaries in India and received award for the same.
Affordable	Decrease in Hospital Investigation Charges - by

Patient care	up to 10%
Digitalization	Successful conduction of Tele Health application of GOI : E-Sanjeevani - provided more than 3 lacs teleconsultations and received "Flag Bearer Award" a Special appreciation by Hon'ble Prime Minister of India
Infrastructural strengthening New Civil projects	Started construction of 'Orthopaedics Super specialty centre' with Sports Medicine, Paediatrics Orthopaedic, Spine Centre & Arthroplasty Unit 100 bedded MCH wing, Blood bank and Pathological services round the clock in QMH premises Teacher/Employee Accommodation Yojna at Hardoi Road under Amrapali Yojna
New Facilities made functional	<ul style="list-style-type: none"> • Started pediatric orthopedics trauma & emergency service in Trauma Centre • Started Burn Unit Facilities with 8 bedded ICU and 4 Modular OT complexes with hyperbaric O2 Therapy units • Started 06 bedded ICU & 08 bedded HDU in Obstetrics & Gynaecology. • Started 06 bedded ICU in Respiratory Medicine Department. Started speciality services at Banthara PHC
Strengthening Transport facilities for patients	Procured 5 ALS and 10 BLS Ambulances for in-house patient transfer Procured Hearse van services
Creation of new departments	3 New super speciality departments were started 1. Medical Oncology 2. Thoracic Surgery 3. Vascular Surgery
Appointment of new faculty	Appointment of Adhoc faculty through DGME Govt of UP
Research And Development	<ul style="list-style-type: none"> • Stanford University & Elsevier Updated TOP SCIENTIST data 2021 - 07 faculty from KGMU • Establishment of Cochrane India Centre • Building institutional capacity for research - Post Graduate seminars, PhD foundation Course Lectures, Engineering college MOU for patents, Upcoming SIB - SHInE (School of International Bio Design - Synergizing Healthcare Innovation and Entrepreneurship) in KGMU campus
To enhance Student Support activities	<ul style="list-style-type: none"> • Elective on Biomedical Ethics planned with "Tuning India" and University of Bilbao Spain • Deanery Of Student Welfare - started Medical Insurance for Students, Student Counselling Centre - for psychosocial and mental health support • Book And Souvenir Shop - providing part-time jobs to needy students in campus is being worked out
To improve Community	•ECHO platform is operational from PSM department of KGMU - 15 ECHO sessions were

Outreach and extension activities	conducted. A collaborative innovation of KGMU, State Institute for Health and Family Welfare (SIHFW) and NHM - certificate course in community health for nurses by using Virtual classroom technology. World Diabetes day, free blood sugar check-up camp was organised in department of Periodontology
To strengthen Alumni cell	<ul style="list-style-type: none"> • Nodal officers conducted several guest lectures in various departments • Regular Student and alumni interactions across the world was ensured by using digital platform
To strengthen Women Cell	<ul style="list-style-type: none"> • Outreach programs for females/ children in 10 adopted villages: focus on anaemia, good sanitation, female hygiene, nutrition, self-employment initiatives, government schemes, and educating female child. • Societal awareness programs on health, education, self-respect, employment/financial independence: • Paediatric orthopaedic department in collaboration with Awadh Girls Inter college organized a health check-up and nutrition awareness camp for the students of Primary School the occasion of Children's Day. • Voluntary Blood Donations by IT College Lucknow on 26 October 2021

13. Whether the AQAR was placed before statutory body?	No
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- Name of the statutory body

Name	Date of meeting(s)
NA	Nil

14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No
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15. Whether institutional data submitted to AISHE

Year	Date of Submission
2020	12/11/2021

Extended Profile

1. Programme	
1.1	17

Number of programmes offered during the year:	
1.2 Number of departments offering academic programmes	55
2.Student	
2.1 Number of students during the year	2687
2.2 Number of outgoing / final year students during the year:	625
2.3 Number of students appeared in the University examination during the year	663
2.4 Number of revaluation applications during the year	27
3.Academic	
3.1 Number of courses in all Programmes during the year	88
3.2 Number of full time teachers during the year	432
3.3 Number of sanctioned posts during the year	705
4.Institution	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	5914
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	494
4.3 Total number of classrooms and seminar halls	78
4.4 Total number of computers in the campus for academic purpose	150
4.5 Total expenditure excluding salary during the year (INR in lakhs)	37831.89

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The academic curriculum of the King George's Medical University encompasses courses of medical (Undergraduate, Postgraduate, DM, Mch), Dental (Undergraduate, postgraduate), Nursing, and Paramedical faculties. They address issues of learning aligned to the local, national and global needs. The curricula are student friendly and learner centric. The curricula is developed within the broad framework of various regulatory bodies (NMC/MCI/DCI/INC) Technology is amply used in the course of learning & teaching and computer literacy for students is facilitated. Apart from these university offers higher PhD, PDC, fellowships in various fields and a Masters course in Health Profession education (MHPE). The programs offered are professional in nature, the curricula cater to the health care needs of society from local to global level. Topics addressing local and regional needs, like tuberculosis and anemia are incorporated into the curriculum. Students graduating from King George's Medical University are prepared not only to treat and cure, but also prevent diseases and promote health.

File Description	Documents
Upload relevant supporting document	View File

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

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

92

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

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

Gender Sensitization: The Institution has integrated various issues concerning gender sensitivity and equality in its curricula encompassing various aspects of sexual harassment, child abuse, and medico-legal matters. Legal issues involved in PNDT act and ethical issues about sex determination are part of the curriculum.

Environment and Sustainability: Environment and Sustainability issues are part of curriculum. Hospital care waste management, including waste segregation, disposal and management, sewage water treatment, recycling plastics and knowledge of safer renewable sources of energy are focus areas of teaching in environmental sciences.

Human Values, Health Determinants and Right to Health: Human values like compassion, honesty, empathy and selflessness are inherent to health science curricula. A Seminar on Medical ethics is conducted twice a week for the benefit of medical, dental, nursing and para-medical graduates, post-graduates and faculty members to inculcate and reiterate the values of values like ethics, empathy and sympathy amongst them.

As per the guidelines by MCI in 2018, AETCOM module has been implemented in the curricula to help students acquire necessary competence in the attitudinal, ethical and communication domains. A Soft-skill workshop is conducted for the third and final year dental graduates to ingrain in them the art of active listening and develop empathy for their patients.

File Description	Documents

Upload relevant supporting document	View File
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1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

565

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

372

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus - semester wise / is received from Students Teachers Employers Alumni

- Any 1 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected and analysed

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

1408

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

494

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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**

The institute assesses the learning levels of students and organises special programs for advanced learners and slow learners

The institute caters to all its students irrespective of class, race or religion. However, as the student moves up in professional years, the formative and summative assessments help faculty grade them.

The regular formative assessment helps the faculty to identify the slow achievers. These slow achievers are provided constant support by the respective departments to help them learn at their own pace. The internal assessment improvement test provides another chance to these students in upgrading their marks. For supplementary batch remedial measures like extra classes, group study with advanced learners; academic and personal counselling, bilingual explanation for slow learners are carried out

Special programs like mentorship are available for slow learners. On a feasible ratio, students are assigned to faculty members who check their progress, keep contact with their parents/guardians, and counsel them from time to time. Such students are also facilitated with online /extra classes if they need.

The morale of advanced learners is boosted by felicitating them with awards every year. Advance learned may also avail various grants and exchange programs with national and international institutions with whom KGMU has MOUs. These are competitive and are based on academic progress records and extra-curricular participation.

Seminars, conferences, workshops, inter collegiate competitions and student felicitations are also organized by various departments also.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	NA

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
849	432

File Description	Documents
Upload relevant supporting document	View File

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

This university tries to provide all students a platform to get involved in various academic, curricular and extracurricular activities. Moreover, the University uses teaching methodology with a focus on imparting education through a student centric approach. We try to teach students with an aim to transform them from being passive learners to active learners. All teaching departments organize various programs which stimulate the creative ability of students and provide them a platform to foster problem-solving skills and to ensure participative learning. Preclinical departments have societies in which students get exposure to showcase their talent be it in scientific writing or other innovative projects. Faculty members facilitate learning by allowing each student to comprehend at their personal level by ensuring their involvement in various academic activities so that they can absorb and grasp information at their own pace. Other than that various teaching tools and aids are also used to make learning easy, e.g. skill labs.

Faculty members usually try to make classes as interactive as possible and encourage innovative thought processes and novel interpretation of new developments in the field of science and medicine. Audio-Visual aids, laboratories and skill labs as also participation in various academic activities like seminars and conferences are some of the means to provide participative learning. Undergraduate students in first year itself get an opportunity to visit clinical departments and have direct interaction with patients to enhance their learning experience. During clinical years, all students are posted to various departments in small groups, where they have plenty of opportunity to learn the art of medicine by direct examination of patients and case presentations. They visit various wards and out patient departments and make log of their daily activities.

Internal assessments like class tests, labs tests, part viva, are planned so as to encourage students to be lifelong problem solvers. Written Assignments are given to the students and these are to be done individually on the given topic so as to enhance confidence and develop writing skills. Class seminars, which form a part of internal assessment, help students present their topic before the entire class and senior faculty helping them overcome stage fear and develop oratory skills. Group discussions and debates on current topics are organized so that students can develop an ability to critically analyze different subjects under discussion.

Student participation in certain academic and administrative bodies like departmental societies, anti-ragging committees, etc. helps them to get involved in the decision making process and maintain transparency apart from inculcating a sense of responsibility amongst the students. Overall our University provides the students effective platforms to not only ensure participative learning but also to gain knowledge and aptitude and values to shape their behavior in the right manner.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Teachers use following ICT enable tools for effective teaching and learning--

ICT Tools available:

- Desktop and laptops
- Projector
- Digital cameras
- Printer
- Photocopier
- Spreadsheets
- Pen Drive
- Scanners
- Microphones
- interactive white board

Resources available:

- Zoom meeting for online teaching
- Plagiarism checking software (ithenticate)
- Electronic textbooks
- E-Journals

E-resources and techniques used:

- Whatsapp
- ICT
- LED,

- PPTs ,
- Computer ,
- Laptop ,
- English ,
- WiFi ,
- Digital library
- Text ,
- Graphics ,
- Images ,
- Moving images ,
- Sounds

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

435

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

432

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

121

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

5344

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
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2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

131

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

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

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

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

27

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

1. KGMU persevere and continuously thrives for the latest infrastructure, be it the teaching training or the assessment by examinations through integration of information technology abreast with the highly trained professionals, in all the procedures and processes of examination system.
2. These reforms have been incorporated in the semester/annual assessments of various undergraduate and post-graduate examinations, and in various entrance examinations for bringing transparency and to improve time efficiency.
3. From enrolment of candidate by generating and allowing student specific login into the system through OTP shot to them on registered mobile number & email ids, to online submission of application form along with the requisite fees through payment gateways to the generation of downloadable admit cards and then results/marksheets after the examinations.

4. All these procedural sub-steps are running successfully using internet-based software.
5. Collation of various data on excel sheet format of various streams of undergraduate & post graduate is available through these e-software year wise.
6. For practical & clinical examinations the office of the controller of examinations provides e-links to the head of the departments for the registration & through personal login the heads of the department punch the marks obtained by individual candidates and lock them to be submitted through the same interface to the COE office.
7. Provision for conducting ONLINE entrance examinations is on cards and awaiting regulatory approval.
8. Regular monthly one day training programmes for how to work on software is being conducted by the office of Controller of Examinations.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

D. Only result processing

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The institution has stated learning outcomes (generic and program specific) / graduate attributes which are integrated into the assessment process and widely publicised through the website and other documents

The competencies to be achieved by the students has been clearly stated, and is uploaded on the university website. They are instrumental in achieving the vision, mission and strategic objectives of the university. These competencies are designed as per the directives of respective statutory bodies. Assessment methodology/ tools used are in alignment with the learning outcomes.

Students and teachers are provided with academic calendar, wherein plan for implementation of entire curriculum is specified, providing all learning objectives and outcomes at various levels.

The formative assessment is done at department level on regular basis and summative at university level. Formative assessment

methods include internal examinations, preliminary examinations consisting of written (MCQs, SAQs, & LAQs), Viva-voce and practical examinations. Other assessment methods included Quiz competitions, Seminars, Problem based learning, assignments and journal club.

The students are initiated to scientific research through compulsory dissertation related to their respective fields of expertise under the guidance of their teachers. Also various projects in thrust areas are undertaken. Students are provided with work books, Journals & log books stating the attainment of outcomes and objectives of respective courses.

The passing out graduates in various streams are groomed to work independently in their respective fields with confidence. Besides professional knowledge they are also sensitized to social issues such as gender equity, attitude, ethics, communication skills, environmental protection, disaster management and Basic life support.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Attainments of Program outcomes, Program Specific outcomes and course outcomes are evaluated by the institute.

The assessment of any Program can be judged by the performance of the students in the exam and their placement.

The attainment of learning outcomes is assessed by the examination results of all the batches, which shows good performance of the students of different faculties.

To track program outcomes, the departments maintain an alumna data-base. The track of the successful placement of the students or the students going for the higher studies is kept at the University level.

Alumnae are regularly invited to give talks and conduct workshops in the various departments. They also give feedback regarding skill sets of recent graduates and postgraduates in their employment.

The Employability data is maintained by the respective Dean office.

Nursing:

The institution follows INC guidelines of formative and summative assessment. Many of our graduate & post graduate students have been placed in various prestigious organisations like AIIMS Rishikesh/ New Delhi/ Rae Bareilly/ Tata Memorial Hospital

Dental:

In the last pass out batch, out of 284 enrolled, 251 passed and 187 have been placed successfully

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year**2.6.3.1 - Total number of final year students who passed the university examination during the year**

625

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

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

https://www.kgmu.org/student_satisfaction.php

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

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

King George Medical University has been one of the top institutes in the country in terms of clinical work, teaching, training and research activities. The institute is committed to promoting research culture, training faculty, residents, and students in research methodology, and encouraging basic and clinical research. It is one of the leading contributors to medical research articles in India. There is a research cell in the University that coordinates all extramural and intramural research grants. The University has ICMR and GCP Standard compliant Institutional Ethics Committee with competent internal and renowned external members. The Institutional Ethics Committee has been registered with DCGI vide registration No. ECR/262/Inst/UP/2013 dated 05.06.2013 has been re-registered vide registration No. ECR/262/Inst/UP/2013/RR-16 dated 21st June 2017 for three years and again vide registration No. ECR/262/Inst/UP/2013/RR-19 dated 28th November 2019 for five years.

Research Methodology Teaching and training courses/workshops/seminars are organized by Research Cell from time to time for faculty and students of the University. In

addition, evidence-based medicine workshops are also organized at regular intervals to inculcate a scientific working environment.

KGMU is proud to have 3 faculties from university among the top 2% scientists all across the world. The university makes an effort to inculcate the habit of research among young faculty and medical students. Intramural grants for junior faculty, postgraduates and undergraduates are given every year to promote and support high-quality research work culture and place them in a position of advantage. Under this scheme, University provides funds to young faculty and students on a competitive basis. University also encourages them to publish their research findings in reputed medical journals. There are several extramural grants from national funding agencies like the Department of Health Research (DHR); Indian Council of Medical Research (ICMR), Department Biotechnology (DBT); Department of Science & Technology (DST); UP Council of Science & Technology (UPCST) and international funding agencies like World Health Organization, UNICEF, Bill & Melinda Gates foundation etc. and private pharmaceutical and Clinical Research Organizations. In addition, University has signed MoUs with many National and International eminent Academic and Research Institutes.

KGMU organizes Annual Research Showcase to project published as well as ongoing research works of the University. University gives Young Investigator Award every year to a young faculty member less than 45 years old for excellence in clinical and applied research as adjudged by their research grants and publications and his long-term vision. Award for paper published in highest impact factor journal and recognition for excellence in research are also given annually. University provides Travel Fellowship to faculty members of the University, twice every year, for presenting the paper in National & International Conferences. University offers financial support for the faculty members of the University for filing Patents. To improve departmental capacity for research and scientific writing, intra Department Scientific Review Committees have been formed for Scientific review of the research proposal and theses. An advanced Centre for Advanced Research (CFAR) is established in the University with the sole aim to conduct high-end research in state of the art laboratories.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

2301304

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial

support by various agencies for advanced studies/ research during the year

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research
 Central Instrumentation Centre
 Animal House/Green House
 Museum Media laboratory/Studios
 Business Lab
 Research/Statistical Databases
 Moot court
 Theatre
 Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

66554369

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

261938438

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

128

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

Existing Eco-System for Innovation:

- **Summer Immersion Program for Engineering Students in KGMU for Medtech Innovation:-** For last three years (i.e.: Since the year 2018) we are conducting Summer Immersion programs. These programs are KGMU-IITK projects inspired by the 'Stanford University-AIIMS-IIT Delhi' collaborative program in Medical Innovations. Till now two such programs with improvised versions with targets and timelines to achieve patented innovations have taken place. This has indeed let to innovations, awards and patents.
- **Setting up of Innovation and Intellectual Property Cell:-** Under the Deanship of Prof Rishi Sethi (Cardiology) KGMU has set up a Innovation and IP Cell.
- **MOU with IIT Kanpur:-** KGMU had signed a memorandum of understanding (MOU) with IIT-Kanpur in 2018 to work in the field of developing newer medical technologies as a collaborative effort
- **Hackathons:-** The innovation cell has also conducted two Hackathons in the year 2018, 2019 respectively which jointly showcased innovative ideas from students and faculty of KGMU and IITK.
- **Institute Innovation Council (IIC) :-** started its Institutional Innovation Council (IIC) which is a MHRD-Government of India (GoI) initiative. The purpose of IIC-KGMU is to systematically foster the culture of innovation among the next generation doctors.

School of International Bio design-Synergizing Healthcare Innovation and Entrepreneurship (SIB-SHINE): (Upcoming)

This is a highly ambitious program on the lines of SIB- AIIMS approved by Department of Biotechnology (DBT), Govt of India. It is a capacity building program wherein in next five years , 48 fellows will be trained in innovation and entrepreneurship and possibly 20-30 spinoff companies are expected. It is a collaborative project of KGMU and IITK. A total grant of 9.7 crores has been sanctioned by DBT for the same. The First Batch of Fellows is expected to arrive in 202.

File Description	Documents
Upload relevant supporting document	View File

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

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

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

- Inclusion of research ethics in the research methodology course work
- Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
- Plagiarism check
- Research Advisory Committee

A. All of the above

File Description	Documents
Upload relevant supporting document	View File
3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	B. Any 3 of the above
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.3 - Number of Patents published/awarded during the year	
3.4.3.1 - Total number of Patents published/awarded year wise during the year	
14	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.4 - Number of Ph.D's awarded per teacher during the year	
3.4.4.1 - How many Ph.D's are awarded during the year	
14	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year	
1.16	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
3.4.6 - Number of books and chapters in edited volumes published per teacher during the year	
3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year	

115

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

D. Any 2 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Overhead charges amount from various government (ICMR, DST, DBT, WHO, UGC, CSIR, CSTUP and private funding agencies (Bills and Melinda Gates foundation, pharmaceutical clinical trial etc) is granted to King George's medical University, lucknow. This charges ranged from 5 to 10% of the research grant amount. It is utilized for support in the form of intramural research grants to various departments, expenditure occurring in work related to the research projects like ethical approval, utilization certificate, salary and official works by the Research Cell.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

4584982.12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

University has a fully functional Social Outreach cell. Free

health camps were organized at Bhusha Mandi Aishbagh Lucknow, K.K.C Inter college, Lucknow in January; Tikait Rai Talab, Lucknow, Maa Shitla Devi, Lucknow, Arogya Swasthya Mela and District jail, Barabanki in February 2022. A total of 5695 patients were seen under social outreach programme in the pre COVID time. Faculty of paramedical Sciences conducted skill training program which was extended to Gonda, Ram Sanahi Ghat - Barabanki, Police Line (Lucknow), Sitapur and Lakhimpur. COVID-19 Specific Initiatives by Paramedical Students: In Different Districts of Uttar Pradesh (More than 25 Mau, Unnao, Sitapur, Sahjahanpur, Baliya, Chitrakut, Basti, Lucknow, Bulandshahar, Baihrai, Ahammadi, Sant Kabir Nagar etc.) COVID-19 Prevention Awareness Program were organized for masses. Awareness through Lamp Lightning Awareness, Program to Download Arogya Setu app and ongoing Paramedical students (77) volunteered for COVID-19 Help Desk Posting in KGMU. Online COVID-19 Specific Initiatives by Faculty included Demonstration On Hand hygiene, Proper Use of Mask and its disposal, Immunity Booster, General information symptoms and Prevention of COVID-19, Isolation & Quarantine policy by Video, COVID-19 Prevention by You tube live Streaming for Students, Demonstration of Donning and Doffing of surgical gloves and COVID-19 Training for general population and students online live streaming by you tube wherein more than 300 students participated. Faculty of Paramedical Sciences made 33 Demonstrative Videos (English) for infection prevention, 29 Demonstrative Videos (Hindi) for infection prevention. Chikitsa Setu app was launched in UP by Hon'ble Chief Minister of UP and then in Uttarakhand by Hon'ble Chief Minister of Uttarakhand. This app has currently being launched in 7 states VIZ Uttar Pradesh (Hindi), Uttarakhand (Hindi), Bihar (Hindi), Jharkhand (Hindi), Gujrat (English), Tamil Nadu (English), Punjab (English). 1. Formulated bilingual & uniform COVID-19 IPC Training module - KGMU & UP. Prepared Uniform Training Module for Health Care Workers in Hindi (29 videos) and English (33 videos) which are also available on KGMU website and used by Teaching Institutions of UP. IPC Training was given to masses more than 7500 Health Care Workers and students of KGMU. COVID 19 training (Infection Prevention) workshop is for 6 hours for Health Care Workers - offline. Till now 108 rounds of training has been done.

File Description	Documents
Upload relevant supporting document	View File

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

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

7

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
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3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

434

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

70

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms,

laboratories, computing equipment, etc.

King George's Medical University UP, Lucknow, established in the year 1905, has acquired national and global eminence for contributions in academics, research, and patient care. It offers medical services to the needs of not only the state of Uttar Pradesh but also that of other states like Bihar, Chhattisgarh, Madhya Pradesh as also our neighbouring country, Nepal and caters to more than 20 crore population. It is the largest Residential Medical University in India with Faculty of Medicine, Faculty of Dental Sciences, Faculty of Nursing and Faculty of Paramedical Sciences. The University campus is spread over an area of 7sq.km. with more than 50 buildings. There are 2105 hostel rooms, 550 faculty positions, 700 resident doctors and over 5000 employees. This Prestigious Government University has approximately 5300 undergraduate/Post graduate students, (250 MBBS, 100 BDS seats) getting medical education. The institution has well equipped laboratories, Lecture halls with audio-visual aids, auditorium, central library with E-library facility (ICT enabled), seminar rooms, clinical demonstration rooms and a new skills laboratory is also being developed.

The suggestions from the IQAC team for quality enhancement are considered as first priority and therefore, there is ongoing process of infrastructure development to ensure proper upkeep and qualitative up gradation of the institution.

Wi-Fi connectivity, networking of various departments with LAN is provided for seamless communication and sharing of knowledge. The skills and simulation laboratories train students for various clinical and surgical procedures with the help of mannequins and simulators. The museums in Anatomy, Pathology, Microbiology, Pharmacology, FMT, Surgery, Radiology, Gynecology and Community Medicine with hundreds of specimens, charts, models, and relevant text is an important educational and learning resource. Accredited, well equipped laboratories in various departments provide point of care testing facilities and reports

File Description	Documents
Upload relevant supporting document	View File

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

There are adequate facilities to support physical and recreational requirements of students and staff. For outdoor games, there is a 1572.00 sq. mtr playground (SP ground) that is used for playing cricket, football, athletics and various other Annual sports activities & games. Volleyball court, Lawn tennis court and Badminton courts are available in other hostels. For indoor games, different hostels have facilities of Gymnasium (5 in no.) having equipment like - Treadmill, Cosco gym equipment, Cycle, Dumbbells, Pulldown machine, etc. Besides this, hostels also have separate facilities of indoor games like - Table tennis, Ludo,

Carrom board, Chess etc. Facility of Swimming Pool, measuring 18m x 8m, is available in Old CV hostel for students & faculty members.

For cultural activities there are several auditoriums at various places in the campus. The Atal Bihari Bajpayee Scientific Convention Centre has three auditoriums. This centre has a floor area of 200,000 sq. feet. It has 3 halls or auditoriums of 200, 400 and 1050 seating capacity, 2 banquet halls, 2 exhibition galleries, an open-air theatre, rehearsal rooms, a foyer area below the dome and connecting corridors. The entire Centre is air-conditioned. It also has 2 lawns in the premises that are used for various college functions. The centre also has state of the art audio-visual facilities. Besides, there are 2 VIP rooms and there is also adequate space available for kitchen and pantry.

Brownhall or Selby Hall, situated in the administrative block, has a seating capacity of about 250 seats and is used for various cultural and academic activities. At Kalam centre (Modern teaching block) there are several rooms having different seating capacities. For the purpose of various cultural activities, rooms (having capacities ranging from 300 to 600 seats) as well as main lobby at ground floor are used.

Links-

1. Scientific Convention

Center https://www.kgmu.org/scientific_conv_centre.php

2. Kalam Center <https://www.kgmu.org/kalamcenter.php>

3. Hostels <https://www.kgmu.org/hostel.php>

4. Swimming pool <https://www.kgmu.org/hostel.php>

5. Hostel

facilities https://www.kgmu.org/download/hostel_details1.pdf

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The campus has adequate civic facilities for the students and staff and the ambience of the campus is pleasing. There are hostels for UG, PG, BSc/MSc Nursing students & Interns (10 hostels for boys and 10 hostels for girls), having different room capacities (ranging from 17-352 rooms per hostel). There are separate UG and PG hostels (single/double-seated) within the campus. There is a Common Boys and Girls Hostel for the PG students and senior residents.

The medical facilities for the students/staff are available. The Trauma centre provides various emergency services, which are amenable round the clock to the patients, students and staff.

The hostels and the campus has cleantoiletsfor the students and visitors. For the visitors there are 5public toiletsat different places in the campus.

There are severalCanteensrunning at different places which cater snacks, fast food, beverages, as well as lunch facilities for the students & visitors.

There is a governmentPost Officerunning in the middle of the campus for various Postal services.

There are two separateBranches of Indian Bank(1 in main campus of KGMU, in basement of Central Library and other KGDU branch running in the dental premises) running for various banking & ATM services.

There are motorableRoadsthroughout the campus that are provided with reflectors on both the sides and variousSignagesare present throughout the campus to direct the patients & visitors for various purposes.

The whole campus has adequateGreeneryconstituting of about 40lawnsthroughout the campus .Most buildings havesolarpanelswhich are used as alternate source of energy/electricity.

For surveillancethroughCCTVcoverage there are 300 plus CCTV cameras installed at various places , which arecentrally controlled. For local surveillancemost of the departments in the campus have installed their own CCTV cameras, controlled through their local networks.

Every building of campus is equipped withWIFI Systemthrough wireless access points, centrally controlled by the data centre & providing internet speed upto 2GBPS connectivity.

The campus hasFirefighting system- comprising of Fire hydrant system, Fire sprinkler system, Fire Alarm system & Fire extinguishers& managed by deputed firemen, whenever required.

Car parking facility is available at various areas including an undergroundParkingfor faculty members.

Forthepatients & attendants a kitchen facility has been provided - cooking facility like gas & stove in a large common kitchen(Sita Rasoi)& also 4Battery-operated golf carsfor in-campustransport.

The topographyof the whole campus is also available.

Links -

1. Hostels<https://www.kgmu.org/hostel.php>
2. About Campushttps://www.kgmu.org/about_campus.php
3. Campus maphttps://www.kgmu.org/campus_map.php

4. Campus glimpses https://www.kgmu.org/campus_glimpses.php

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

73341.4

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Library has been automated with KOHA (Integrated Library Management Software) 'version 3.22.12.000'. Online searching of documents through OPAC (Online Public Access Catalogue) is available on the computers connected to Central Library LAN via URL searching mode <http://172.16.26.35> All the books, journals and thesis are tagged with radio-frequency identification system (RFID) and for its Security to Magnetic Detection Gates have been installed in the Library for ensuring the security of documents.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e-journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

33352697.56

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

111.07

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

78

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

IT policy/reforms/updates:

IT infrastructure in King George's Medical University is spread across spread over 240 access switches, approximately 5500 LAN ports and over 600 Wifi Access Points. The Internet is provided by 1gbps BSNL lease line and 1 Gbps NKN-NIC line, which has been recently upgraded

This infrastructure supports the needs of network/connectivity- both as LAN and WiFi, in all buildings across the campus Wifi/LAN support across all administrative offices have simplified means of communication especially in the COVID times. The infrastructure also supports in terms of connectivity for approximately 100 VOIP-intercoms spread across the campus and 300 IP-CCTVs at indoor and outdoor points for a central security and surveillance service. There are also approximately 900 IVRS intercoms giving interconnectivity within Campus. There are approximately 75 ICT enabled classrooms across the campus.

The infrastructure is regularly upgraded. Annual demands of IT assets are compiled and processed according to Central purchase rules of the University. University emphasizes on IT initiatives as a part of its IT policy. Several e governance initiatives (E-office, online leave) and Hospital management system upgradations are apart of this policy.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2687	150

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ≥ 1 GBPS

File Description	Documents
Upload relevant supporting document	View File

**4.3.5 - Institution has the following Facilities for e-content development
Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing**

D. Any 1 of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

3117.29 lakhs

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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.

Our university has established systems and processes for maintaining various physical and academic support facilities. Central purchase committee is constituted by the Vice Chancellor for this purpose. This committee constitutes following members: CMS; MS; Registrar; FO; Technical expert for concerned items; Head of the department/in charge & 2 Professors of clinical & para clinical departments

Process: Concerned domain in-charge asks for demand with justification from all heads/ incharges, etc. Requirements are raised from concerned departments - Pathology and Microbiology, for their Laboratories; Central Librarian & Library Advisory Committee, for all Library materials; Athletic Association or Wardens, for sports facilities; IT cell, for computers, etc.

Domain in-charge may modify demands/specifications, rationalize process/requirement and compile. Specifications of required items are approved by concerned Technical committee. Central Purchase committee approves, quantity, mode of procurement and budget allocation as per Government financial rules and University Acts & Statutes. Concerned domain in-charge processes and raises purchase order after approval from competent authorities. Purchase is preferred for purchase through GeM portal- direct purchase/Bid

after approval by Finance Officer and Vice Chancellor. For maintenance & work of Civil work, Civil dept and Electrical dept is responsible. Purchase is processed via GeM portal and e-tender of Govt of India.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

462

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution
Soft skills
Language and communication skills
Life skills (Yoga, physical fitness, health and hygiene)
Awareness of trends in technology

B. Any 3 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases
Implementation of guidelines of statutory/regulatory bodies
Organisation wide awareness and undertakings on policies with zero tolerance
Mechanisms for submission of

• All of the above

online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

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

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

103

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

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

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

KGMU-Student Counsel

It has long been recognized that education should contribute to social and economic development while bringing out treasure within the student, and education systems should aim at the development of a holistic personality of the student by fostering a deeper and more harmonious form of human development to include values like respect for tradition, loyalty to culture and ideals of service.

In light of the above, the office of the Dean Student Welfare (DSW) at KGMU provides ample scope, opportunities, and facilities for the all-around development of personality and leadership qualities among the students. Students participate effectively in the management of hostels, food services, games & sports, cultural and literary activities, and professional societies in each Deanery under the guidance of DSW and Assistant Deans. Besides promoting academic activities on the campus, the office organizes debates, symposia, and quiz competitions on current issues. There are inter-hostel sports and cultural activities every month that are organized and supported by this office.

There is a Dean Student Welfare tab on the KGMU website where the students can find all relevant information, and a DSW Instagram page ([dws_kgm](#)) to make things more student-friendly. A Student Counselling Centre is accessible every day to provide psychosocial support, mental health, and well-being of the students. "Meet your DSW" - for students to meet DSW or Assistant Deans for any of their queries is possible every day at the DSW office.

At KGMU, there is a robust, proactive KGMU Students Council, comprising of 30 student members (five each from the deaneries of medicine, dental, nursing, paramedical, and research) under five Asst. Deans and Dean of Student Welfare which functions as a nodal center to promote cooperation and fellowship among students on campus. It is actively involved in coordinating activities for the welfare of students.

The KGMU Students Council actively participates in the decision-making of all the activities in making arrangements for the residence, messing, transport, supervision, and discipline of students residing in the University Hostels. Youth programs are regularly organized with pervasive goodwill and cheer to project the existential urges of our students. There are inter-university sports and cultural activities that are organized around the year. An annual Cultural Festival (Rhapsody) and Annual Sports Week are being organized every year. This office also organizes debates, symposia, and quiz competitions on current issues in which students of all shades participate. These activities aim at shaping students into social assets, making them complete citizens alongside their academic accomplishments. In addition to the above, it performs such other duties and functions as may be assigned to him by the Vice-Chancellor from time to time.

A medical insurance policy for all the students has been approved to be implemented from this academic year itself. Several Scholarship / Award schemes for meritorious, research-oriented, needy, financially weak, specially-abled, and for any extraordinary work on the campus are in pipeline. Provisions for a book and souvenir shop and providing part-time jobs to needy students on campus are being worked out.

File Description	Documents
Upload relevant supporting document	View File

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

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

YES

Registration No. 2563,

Alumni Association is registered under Act No. 21, 1860.

Association has its own constitution. Executive Body of Association consists of National and International President, Vice President, Hon' Secretary, Executive Secretary, Treasurer, Auditor and Editor. These are several other constitutional posts.

Aims & Objectives:

- To develop brotherhood and friendship amongst the "GEORGIANS" spread all over India and abroad and their relationship with 'ALMA MATER' .
- To organize conferences and meetings of Georgians Nationally and Internationally.
- To organize CME programmes and seminars for the academic upgradation of Georgians.
- To Co-ordinate, guide and help various chapters of Georgians in India and abroad, and help them in starting Georgians Academy & Georgians Clubs.
- To look after the welfare of the Georgians and their family in their hour of need.
- To welcome new batches of Georgians and Faculty members and give farewell to passing out batches, and Faculty members.
- To associate and help the 'Alma Mater' in various developmental, scientific and cultural programmes.

- To publish News-Letter regularly giving information regarding the activities of Georgians and 'Alma Mater' in India and abroad.
- To maintain and develop or rebuild the existing Alumni Building for the stay of visiting alumni and their families, and to establish the office of this association in the same building.
- To organize health camps and associated activities for the benefit of the society.
- To maintain the quality of medical teaching. Investigations, treatment and research and to establish Medical Institutions of repute in the country & abroad.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

Vision

- To be an outstanding University of Medical Excellence in the world in education, research and patient care.

Mission

- To become one of the world's best providers of high quality teaching and excellence in education
- Generate outstanding leaders in health sciences
- Promote multidisciplinary scientific biomedical research
- Provide compassionate, patient-centered care of the highest quality

Objectives:

- To effectively implement programs through creativity, innovation in teaching, learning and evaluation.
- Inculcate communication skills and scientific temperament among faculty and students through research oriented activities.
- Enhance competency through knowledge and skills, reading and learning activities, continuous objective oriented student performance evaluation.

- Nurture professionalism and behavioral skills in medical professionals.
- Incorporate medical ethics, moral values, team spirit, responsibilities and sense of integrity in medical faculty and students.
- Ensure academic, career and personal counseling.
- Collect patient oriented evidence that matters.
- Adopt transparency and accountability in academic and administrative activities.
- Develop, design and implement innovative and translational scientific discoveries.
- Discover, understand and improve the health of populations, communities and societies.

File Description	Documents
Upload relevant supporting document	View File

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

The university has a mechanism of providing operational autonomy to various functionaries in order to ensure a decentralized governance system. The VC nominates different committees for planning and implementation of different academic, administration and patient related policies as per rules and regulations of the university. Faculty members are given representation in various committees/cells, in the Governing body, in the IQAC and other committees. The composition of different committees is changed time to time to ensure a uniform participation and professional development of all faculty members.

Following are some examples of various functionaries of our decentralized governance system.

Pro Vice Chancellor, Chief Medical Superintendent, Medical Superintendent, Deputy Medical Superintendent, Hospital administration, Dean Academics, Examination cell, Dean Student Welfare, Dean Research and development, Library committee, Athletic association for games and sports, Canteen committee, Cultural committee, IT Cell, University environment cell, Proctorial Board and Hostel administration teams.

Following is a brief of two decentralization and participative management examples:

1. Proctorial Board-<https://kgmu.org/proctor-office.php>

King George's Medical University has a Proctorial system where administration related matters pertaining to all acts of indiscipline are delegated to the Proctorial Board. Proctorial Board is chiefly responsible for ensuring that rules and regulation framed by Institute are being followed by the students and employees. Cases of indiscipline or indecent behaviour, cases of individual/ group harassment, threats, manhandling as well as

cases of ragging are dealt strictly by the Proctorial Board. The Institute Rules and Regulations are generally followed. However, the Proctorial Board at its discretion can add additional norms or delete existing ones separately depending on the nature and need of the enquiry.

2) Provost and Asst Provosts of Hostel for Hostel Administration - https://kgmu.org/provost_various_hostels.php

Every hostel has got Hostel administration teams comprising of Provost and Assistant Provosts. The Provost and Asst Provost are responsible for day to day functioning of the hostel. They have also financial powers to utilise hostel funds for civil, electric and student welfare activities. The hostel administration committee generally has involvement of students residing in the hostel for active feedback on daily problems if any. The internal committee of students generally take care of hostel mess and supervisethe quality of food served.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Strategy Type

Curriculum Development:Our University has well defined and clearly stated objectives for designing curriculum for its educational programs. The Institutional objectives are targeted in inculcating professional competencies in the students under the domains of Knowledge, Attitude, Practical skills, Research basics, Soft skills & Communication, Interpersonal relationships, Professionalism, and Patient care.

Teacher & Learning:Teacher quality is another important area receiving high priority attention, as it directly affects the quality of our graduates and post graduates. The Faculty is regularly exposed to Faculty development programs both in campus and also off campus.

Examination and Evaluation:The Department of Medical Education regularly conducts programs for academic development. Evaluation process & reforms: The following examinations of the University and its Affiliated Colleges are conducted by the Controller of Examinations of only those candidates who are declared eligible by the Dean of the Faculty concerned: Faculty of Medicine: MBBS, MD/MS, DM/M.Ch, Post-graduate Medical Diplomas, M.Phil, MD Ph.D, B.Sc. in Radiotherapy Technology and M.Phil Clinical Psychology. Faculty of Dental Sciences: BDS, MDS, Diploma Dental Hygienist & Technician. Faculty of Nursing: B.Sc. Nursing. These examinations are conducted on the basis of a pre-declared schedule.

Research and Development:Research is a major thrust area for our University. The faculty members of King George's Medical

University have strived hard to excel in this field. They have publications in high impact peer reviewed journals like Lancet global health, New England Journal of Medicine, Neurology, European journal of Urology and many others with an impact factor as high as 55. Number of extramural ongoing projects exceeds 250, funding agencies being Bill & Milinda Gates foundation, USA, UNICEF, DBT, ICMR, DST, DHR, UPCST.

Library, ICT, Physical infrastructure/Instrumentation: Good infrastructure, user/student friendly with online access to Science direct, BMJ, around 24,000 books, 1000 e books, 2700 as book bank, 250 journals in print and around 650 online. Apart from this a number of individual strategic platforms including university environment cell, alumni cell, anti-ragging cell, dean student welfare etc are active.

Human Resource management: Human Resource Management by rationalisation of manpower

Collaborations: King George Medical University has collaborations with various national and International centers of repute. KGMU has an active student exchange program. KGMU has a dedicated MOU cell for ratifying these collaborations.

E-governance Strategy

Admissions: https://www.kgmu.org/courses_admission.php

Planning and Development: University takes care of developmental needs of constituent & affiliated institutions to include Human resource, infrastructure, teaching learning, research, patient care and community impact planning and development.

Administration: There is maximum use technology to establish transparency in admission, evaluation, office administration, financial transactions. There is a framework of policies for conflicts, rule infringements and punitive actions

Finance and Accounts: IT cell is providing technical assistance for Govt E-Market purchase process. Finance department has their online software management system for salary and other allowance management. <https://kgmuonline.co.in/>

Student Admission and Support: All the information related to student admission is available for students and parents on the University website. Time and again related notices are uploaded on website. For supporting existing students, information related to exam, fees, curriculum, resources, activities, anti-ragging etc are always available on University's website.

Examination: The theory copies are evaluated centrally in the Pariksha Bhawan. All the theory copies are bar coded to avoid biasness. The practical and oral examinations are conducted in respective department by a panel of examiners including internal as well and external examiners preferable from out of state. After examination the marks are sent in three awards sheets. One award

sheet is sent to Controller of Examination while other two, to the separate tabulators. The result is prepared through software and then rechecked by tabulator and collator manually. The Results are declared on the various notice boards and on website of the University and other sites. <http://kgmu.org/exam.php>

File Description	Documents
Upload relevant supporting document	View File

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

KGMU is governed by KGMU Act 2002 and KGMU Statutes 2011 (amended in 2019 and 2021). (attached)

The Chancellor, the Vice-Chancellor, and the members of the Executive Council, the Court and the Academic Council for the time being holding office as such in the University shall constitute a body corporate by the name of [King George's Medical University, Uttar Pradesh]

Administrative Set up

The Chancellor -The Governor shall be the Chancellor of the University. He shall by virtue of his office be the Head of the University and the President of the Court and shall when present, preside at meetings of the Court, and at any convocation of the University.

The Vice-Chancellor - The Vice-Chancellor shall be a whole-time salaried officer of the University and shall be appointed by the Chancellor), from amongst the persons whose names are submitted to him by the Committee constituted in accordance with the provisions of sub-section (2) of KGMU Act 2002.

The Pro-Vice-Chancellor - shall assist the Vice-Chancellor in respect of such matters as may be specified by the Vice-Chancellor in this behalf from time to time and shall preside over the meetings of the University in absence of the Vice-Chancellor and shall exercise such powers and perform such duties as may be assigned or delegated to him by the Vice-Chancellor.

The Finance Officer - shall be responsible for presenting the budget (annual estimates) and the statement of account to the Executive Council and also for drawing and disbursing funds on behalf of the University.

The Registrar -shall be responsible for the due custody of the records and the common seal of the University. He shall be the ex-officio Secretary of the Executive Council and shall be bound to place before the Executive Council all such information as may be necessary for the transaction of its business. He shall also perform such other duties as may be prescribed or required from time to time, by the Executive Council or the Vice-Chancellor but he shall nor by virtue of this sub section, be entitled to vote.

The Controller of Examination - shall be responsible for the due custody of the records pertaining to his work. He shall be ex-officio Secretary of the Examination Committee of the University and shall be bound to place before such committee all such information as may be necessary for the transaction of its business. He shall also perform such other duties as may be prescribed by the Regulations or as may be required from time to time by the Executive Council or the Vice-Chancellor but he shall not by virtue of this sub-section be entitled to vote.

The following shall be the authorities of the University:

- (a) the Executive Council;
- (b) the Court;
- (c) the Academic Council;
- (a) the Finance Committee;
- (e) the Boards of Faculties;
- (f) the Selection Committees for appointment of teachers of the University;
- (g) the Admissions Committee;
- (h) the Examination Committee; and
- (i) such other authorities as may be declared by the Statutes to be authorities of the University.

Appointment and Conditions of Service of Teachers and Officers - Subject to the provisions of this Act, the teachers shall be appointed by the Executive Council on the recommendation of a Selection Committee in the manner hereinafter provided. The selection committee shall meet as often as necessary. (Chapter 5 of KGMU Act 2002, attached)

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

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

A. All of the above

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
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6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Promotional Avenues - Notwithstanding anything to the contrary contained in any other provision of KGMU Act, an Assistant Professor substantively appointed or an Associate Professor or an Additional Professor substantively appointed or promoted under this section in the University, who has put in such length of service and possesses such qualifications as maybe prescribed, may be given personal promotion respectively to the post of Associate Professor or Additional Professor or Professor. The promotion under sub-section (1) of KGMU Act 2002 shall be given on therecommendation of the Selection Committee constituted under sub-section (4) of Section 35 of KGMU Act 2002 in such manner and subject to such conditions as may be prescribed.

Performance Appraisal System - The Annual Confidential Report of the teachers below the rank of Professor shall be initiated by Heads of their concerned department which shall be reviewed by the Deans. However, the Annual Confidential Report of Professors shall be initiated by the respective Deans. of the faculty and accepted by the Annual Confidential Report Committee headed by the Vice Chancellor. The Annual Confidential Report Committee shall consist of Vice Chancellor, the Deans, one Scheduled Castes / Scheduled Tribes and one other backward classes professor.

Welfare Scheme Faculty/Non Faculty - Deceased dependent government employment for non faculty, Medical reimbursement policy, non salary allowances, reimbursement of children education,

File Description	Documents
Upload relevant supporting document	View File

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

74

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

19

File Description	Documents
Upload the data template	View File

Upload relevant supporting document	View File
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6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

492

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

The Finance Department of the medical university prepares Annual Budget at the end of financial year for next financial year. All Departmental HODs submit their demands in one head - Non Salary expenditure. Financial Department prepares budget in two heads - Salary and Non Salary Head. The budget is submitted to Department of Medical Education, Govt of UP and subsequent to Department of Expenditure, Govt of UP. The proposed budget is re-evaluated and passed after due modification in the Vidhan Sabha UP and budget is allotted after due modifications to University for salary and non salary expenditure.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

28840.29

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals,philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

328.14908

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.4 - Institution conducts internal and external financial audits regularly

The audit teams of Accountant General, Prayagraj, U.P., perform external audit in King George's Medical University, U.P. Lucknow, from time to time in the financial years. They audit the received income from various sources of the Medical University and the amount allocated by the UP Government (Grant). Dates are fixed with the Finance Officer, Finance Accounts and Communications Department, KGMU, Uttar Pradesh, Lucknow, which ranges from 20 days to one month, in the order of which the Finance Office of the Medical University does the whole arrangement. While fixing the dates, instructions are given to all the departments to present the records related to departmental purchases and income before the audit team for examination of bills and stock register etc. In the prescribed dates for various departments by the audit team, the bills related to the equipment / drugs etc. purchased in the concerned department, records related to the purchase process, stock register etc. are checked. In the same department, the records of income from different sources are also examined by the audit team.

Apart from this, the examination of the tender process, bills etc. of the ongoing works through various projects for the strengthening and expansion of the medical university are also done by the audit team. The examination of the records of the medical university income from various sources is also done by the audit team. After the above tests, the objections related to departments are disposed of by the concerned departments on the prescribed format, in the event of the settlement being satisfactory before the audit team, it is disposed of by the audit team. In case of non-satisfactory answer, the above objections are sent to the Accountant General, Prayagraj and Government level on the basis of the report by the audit team for further necessary action.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

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

Institution has its own rich culture and adoption of accreditation process for self evaluation and gradation on predefined criteria require consistent efforts. The Internal Quality Assurance Cell [IQAC] of KGMU was established in 2015. This cell works under Deanship of Quality Control, Clinical audit and Accreditation, Future planning and is responsible for taking quality related endeavours of the university. The functioning of the cell is carried by a team of quality managers designated from each department. During the bygone year to build up quality culture in the university several steps were taken including redrafting of University Quality Policy. Regular monthly meetings of dean Q and

P with quality managers are conducted along with biannual meetings of all members of IQAC for quality related activities.

IQAC is a vibrant and active cell. It has submitted the university's credentials to the Ministry of Education for recognition as " Institute of National Importance "[INI]. It regularly submits data for AISHE, NIRF, NAAC, INDIA TODAY etc. As data retrieval is a tedious system therefore IQAC took an initiative to develop a software for faculty related data management. After several inputs from faculty, Faculty appraisal software [FAS] started functioning. This portal is still under trial to streamline the huge database and single window extraction at multiple levels for different parameters. Alumni Portal [ALMASHINE] is another initiative. This portal is subscribed to enhance alumni interaction with current stakeholders for guidance and support. Around 3790 Alumni has till date joined the portal.

This year all departments were asked to submit their best practices in teaching, learning, assessment, clinical care, research and outreach. This activity helped in sensitizing them about quality issues in various domains. Monitoring of various University cells and departmental activities is a regular practice. Various cells are regularly asked to present their annual reports and members suggest points for improvement. To enhance the NIRF and other World Rankings, gap analysis is done. Recommendations has been send for promoting number of PhD scholars.

File Description	Documents
Upload relevant supporting document	View File

<p>6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</p>	<p>A. Any 5 or all of the above</p>
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

Post accreditation, several steps are taken to build and improve

quality culture in the university. Quality policy was restructured and 7 pillars or key areas were redefined, with SMART objectives. Establishment of feedback mechanism was challenging but with positive and consistent efforts, now it has been possible for us to find areas where more attention is needed. A digital platform has been initiated to collect feedback from students and employers on various parameters related to curriculum delivery and analysis of the same has been made functional.

Hostel infrastructure, which was pointed out as an area of weakness was also sorted out. Hon'ble Governor Uttar Pradesh, herself took special interest to resolve the crisis. Placement data was a new concept, as quality of educational outcome. Placement Cell draft was prepared with the help of students and IQAC members. In this series, alumni mentorship congress and study abroad summit were also organized to help students.

Activation of online submission of Feedback : Standardization of feedback forms were successfully conducted and now all links are available at the university's website. Biannually, responses are analysed and sent to respective authorities for taking appropriate actions.

IQAC helped in boosting morals of faculty and students during covid period by using virtual platforms. Several cultural events like kavi sammelan, fashion show, dance performances were conducted involving alumni, faculty and students. It also organized a live cultural fiesta " TEZASWANI" with debates, poetry expression, fashion show, singing and dance performances by students and faculty members.

IQAC successfully conducted Reviewer's workshop in June 2021 and a Medical device designing course in August 2021 to promote skill enhancements. Gender Equity initiatives : Medical Women Leadership and Management Workshop was conducted on 8th March 2021 to promote leadership roles of women in our medical society. Promoting Quality research Projects : Two research projects on quality issues were conducted successfully by our faculty. First one on Analysis of factors for waiting time for Surgery and second on Women disparity are published also.

IQAC conducted a survey for selecting best teachers, and awards were given to the winners as an initiative to motivate them. Restating of Mentor Mentee Program of the University: An active role has been played by IQAC to restart this program under the supervision of Dean student welfare.

Geotagged Photographs of University facilities: All facilities photographs are now geotagged. Finalization of listing of Programmes and their coding : All Under and Post graduate programmes of the University were compiled and a systematic approach has been built for unique coding of all courses. Organized National Webinar on Attainment Of Quality Benchmarks in Medical Education: Responsibilities Of A Health Institution" in December 2021.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

King George's Medical University in the year 2020-21 conducted numerous programmes and courses for gender sensitisation and woman empowerment.

On 20 October 2020, a poster competition and an online module self-defence training were conducted by the Institute of paramedical sciences for its students and the general public. A movie show along with a display of various banners was also conducted on the 21st of October 2020 in continuation of the same program. That entire week was celebrated as a Woman Safety Week in the university that included a poetry competition, Rangoli competition, guest lecture by Miss Shweta Srivastava Assistant Commissioner of police Lucknow and impartation of physical self-defence training to students and staff members in the SP ground of the university every day between 17th and 23rd of October 2020.

On the 25th of November 2020, The International Day for the elimination of Violence Against Women was observed in the university that constituted of guest lectures, slogan making contests and street plays.

Mission Shakti Programme was launched in a big way in the university on 27th of February 2021 and that full month till 8th of March 2021 events under sensitisation and empowerment programmes were organised.

Breast cancer awareness training and teaching programme were conducted on 1st of March 2021 and a movie show based upon women empowerment was organised on 5th of March 2021. A cultural event based on woman empowerment also formed part of this exercise on the 8th of March 2021. A guest lecture by Dr Pooja Thakur Sheekera was conducted on the awareness of safety tips, services and law in relation to women on the 12th of March 2021.

Menstrual hygiene Day was conducted on the 28th of May 2021 with the team of action and investment in mental hygiene and health.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	NA
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	a. Lady Security Guards for all Ladies Hostels and main areas of workplace. b. Common Rooms. c. Day Care Centres

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Environment friendly measures and social responsibility adopted by KGMU

1. **Bio-Medical Waste Management:** - An unique in house partially self-supporting system of at-source segregation, collection, transportation, treatment and disposal leading to revenue generation. Mercury phasing out, electronic waste disposal, sharps disposal by smelting, designing special trolleys/ bins matching our wards topography for at source waste segregation.
2. **Solid Waste Management** - heading towards 'zero waste concept', dry/ wet segregation, dry waste collection kiosks throughout campus, vermicomposting, kitchen waste composting, Establishing ETPs/ STPs- scattered campus.
3. **Patient Diet Kitchen Services** - robust distribution system, solar parabolas harnessing sunlight for cooking food, solar Parabolas capable of cooking food for >3000 patients, waste to compost
4. **Campus Green Cover** - plantation done along with geotagging, use of self-generated Vermicompost/ compost.
5. **Alternative sources of energy** - Solar panels installed atop various buildings
6. **Rainwater harvesting**

File Description	Documents
Upload relevant supporting document	View File

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

B. Any 3 of the above

File Description	Documents

Upload relevant supporting document	View File
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7.1.5 - Green campus initiatives include

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

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

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

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

7.1.6.1 - The institution’s initiatives to preserve and improve the environment and harness energy are confirmed through the following:

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

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File

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

C. Any 2 of the above

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

The teaching faculty endeavours to provide an inclusive linguistic environment by actively translating medical literature to Hindi. To provide equal learning opportunities without bias, extra classes are arranged for students having trouble following English. Faculty conducts Teaching-Learning sessions in both English and the vernacular. Also, students of repressed and weaker sections are eligible to avail of State and National level scholarships to help attain their dreams. The huge KGMU central library provides an excellent resource for economically weaker students.

The institution allows concessions in admission criteria for students from states with limited healthcare facilities, and those belonging to weak economic & social backgrounds. Care is taken to keep fees, food and lodging affordable and that the menu covers food choices from different regions across India.

The Dean Student Welfare, Student Council, different representative Societies, Grievance committees and Cells resolve issues that potentially affect the environment of tolerance and harmony, at different levels. The institution makes sincere efforts to support the progress of all students while inculcating values, leadership and social responsibility skills, ensuring that they become good citizens along with good Healthcare professionals. KGMU UP is quintessentially a Mini India, diverse yet united.

File Description	Documents
Upload relevant supporting document	View File

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

On 26th of November 2021 the Constitution Day was celebrated with fanfare in the university. Honourable Vice Chancellor addressed all the Head of Departments, faculty and officials of the university and the emphasized the importance of our rights, duties and responsibilities as in envisaged in the constitutional principles.

Apart from the special celebration of Constitution Day which was a part of "Aazaadi Ka Amrit mahotsav" other days of national importance also served as a platforms to refresh our pledge towards the nation and its constitution. Republic Day and Independence Day was celebrated in all zest and glory on the campus and various senior office bearers of the university addressed the staff and students about our roles and responsibilities as citizens of a great country.

7.1.10 - The Institution has a prescribed Any 3 of the above

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

File Description	Documents
Upload relevant supporting document	View File

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

The events and festivals organized at university are often celebrated with great pomp and gaiety. Our institution celebrates & organizes the birth anniversaries of national heroes and important Days.

We celebrate various days like

- Republic Day on 26th January
- International Women's Day on 8th March
- World Health Day on 7th April
- World Environment Day on 5th June
- International Yoga Day on 21st June
- Independence Day on 15th August

We also celebrate Birth Anniversaries of

- Mahatma Gandhi on 2nd October
- Dr Sarvapalli Radhakrishnan as Teachers' Day on 5th September
- Sardar Vallabhbhai Patel on 31st October

On these days various discussions, debates, symposiums, and seminars are organised which broaden our understanding of what our ancestors did for our country and how it has shaped our present. It also helps us identify what more changes we need to make in our society.

Festivals and events remind us about our country's cultural heritage and history. As for our festivals, it helps us to create and sustain vibrant multiculturalism in our institution. The variety adds perspective and keeps us competitive on the world stage.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Title :- Robotic Triage in Out Patient Department:-

Objective:- With the rapid evolution of medical science globally the age-old tools of delivery of healthcare are falling insufficient to cope of that present and future challenges. The use of advance computing technologies like machine learning, artificial intelligence and data sciences are being increasingly applied to various domains of medical sciences with encouraging results. At King George's Medical University various areas of healthcare delivery, research and training have adapted these Advance computing technologies which we feel are few of the Best Practices as compared to peer institutions.

Context:- As a tertiary care medical institution the university was facing the problem of plenty. The Out-patients department were flooded with patients and the medical staff had great difficulty in triaging these patients.

Practice:- In collaboration with EVOLKO Inc USA the department of cardiology, orthopedics and common OPD area has adopted a Triaging system in Outpatient Department where the patients are pre-screened electronically at a kiosk. Artificial Intelligence and Machine learning tools are used to help the clinician in examination, diagnosis and deciding management protocols for the patients.

Outcome:-This has shown to reduce increase the efficiency of the busy OPD by 40%.

7.3 - Institutional Distinctiveness

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

COVID 19 Combat KGMU

COVID 19 cases started arriving in India in April 2020. Seeing this KGMU prepared itself both by introducing testing by RT PCR and by selecting a hospital building to admit COVID patients. A COVID 19 task force committee was made and training of infection control for hospital staff, to prevent COVID 19 transmission in hospital staff was immediately started by the hospital infection control committee. Holding area, receiving area, HDU, sample collection booths etc were created to manage the flow of patients. New biomedical waste advisories by ICMR and Govt. of India were soon implemented. Almost 10,000 KGMU's own hospital staff, Faculty members, resident Doctors, NCC Cadets, district hospital doctors and nurses from all over the state were trained at KGMU.

Virology Lab of KGMU was designated as the nodal centre for testing and training by the state government and thus was given the responsibility to set up RT PCR laboratories all across U.P with the help of the Microbiology Department at KGMU. Today virology COVID lab at KGMU is also the states highest testing

capacity lab. It has also given advisory to ICMR on pooling of COVID 19 samples to economise the testing.

7.3.2 - Plan of action for the next academic year

- Establishment of BSL-4 Lab at KGMU - DPR under preparation.
- Establishment of State of Art Infectious Disease Hospital at KGMU.
- Establishment of Institute of Women Health at KGMU.
- Student welfare- railway and airfare discounts, amenity centre, hostel recreational facilities to be boosted
- GPS tracking of all vehicles
- E Office software implementation