

**The Annual Quality Assurance Report (AQAR) of the IQAC**  
**(For Universities)**

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year. (For example, July 1, 2017 to June 30, 2018)*

**Part – A**

**Academic year 2017-18**

**Data of the Institution**

*(data may be captured from IIQA)*

1. Name of the Institution **King George's Medical University**

- Name of the Head of the institution : **Prof. MLB Bhatt**
- Designation: **Vice Chancellor**
- Does the institution function from own campus: **Yes**
- Phone no./Alternate phone no. **+91 522 2257540, +91 522 2258296**
- Mobile no.
- Registered Email **vc@kgmcindia.edu**
- Alternate Email
- Address : **01, Shahmina Road, Chowk**
- City/Town : **Lucknow**
- State/UT : **Uttar Pradesh**
- Pin Code : **226003**

2. Institutional status:

University: **State**/Central/Deemed/Private: (Tick  appropriate)

- Type of Institution: **Co-education**/Men/Women
- Location : Rural/Semi-urban/**Urban**
- Financial Status: Centrally funded/**state funded**/Private (please specify)
- Name of the IQAC Co-ordinator: **Prof Divya Mehrotra**
- Phone no. /Alternate phone no. :
- Mobile: **9335902322**
- IQAC e-mail address: **deanqccaafp@gmail.com**
- Alternate Email address: **divyamehrotra@hotmail.com**

3. Website address: **www.kgmu.org**

Web-link of the AQAR: (Previous Academic Year):

4. Whether Academic Calendar prepared during the year? **Yes**/No....., if yes, whether it is uploaded in the Institutional website: **www.kgmu.org**

Weblink:

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 <sup>st</sup>	<b>A</b>	<b>3.14</b>	<b>2017</b>	<b>from:2017 to: 2022</b>
2 <sup>nd</sup>				from: to:
3 <sup>rd</sup>				from: to:
4 <sup>th</sup>				from: to:
5 <sup>th</sup>				from: to:

6. Date of Establishment of IQAC: DD/MM/YYYY: **21/04/2015 renewed on**

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries
Post NAAC inspection review to fill the gaps found	27 July 2017	15
NIRF reparation	27 October 2017	20
Institute of Eminence application process with core committee formation	13 November 2017	15
Presentation before expert committee for IOE.	27 Jan 2018	13
Innovation practice promotion in faculty	27 April 2018	18
AQAR preparation	12 May 2018	19

**Note: Some Quality Assurance initiatives of the institution are:**  
(Indicative list)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit

8. 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
<b>Biochemistry</b>	DST FIST	DST	5 years	5 Crores
<b>Microbiology</b>	VRDL	DHR	5 years	5 Crores
<b>Faculty of Dental Sciences</b>	DST FIST	DST	5 years	5 Crores
<b>Faculty of Dental Sciences</b>	MRU	DHR	5 years	5 Crores

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: **Yes**  
\*upload latest notification of formation of IQAC

10. No. of IQAC meetings held during the year: **06**

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.....

Yes/No: **YES**

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? Yes **No**  
If yes, mention the amount: Year:
12. Significant contributions made by IQAC during the current year (maximum five bullets)
- \* **Innovation promotion**
  - \* **Quality in research : PhD publication should go in impact factor>1**
  - \* **Antibiotic Policy**
  - \* **Solar panel laid down**
  - \* **No car budhwar campaign**
13. 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
Syllabus revision: It was planned to revise the MBBS curriculum according to the latest and updated guidelines of Medical Council of India.	A core committee was formed under the department of Medical Education for the same. A revised MBBS syllabus was prepared and shared with all departments
Plan to increase accommodation capacity of faculty and students	A girls hostel construction is nearly complete and also a second block of faculty residential campus is nearly complete and ready to handover.
Quality faculty recruitment and promotion within the norms of respective authorities of different faculties of the university	All promotions and new recruitments of faculty were under MCI/DCI norms adherence strictly
Plan to increase value added programs and further sensitize the new faculty	Following programmes were introduced at various levels: transdental meditation, yoga programmes, Vihasa ATCOM Curriculum, Spiritual Applications in Education and Research
Plan to introduce a simple online platform for management of information generated from routine services provided by the University and for purpose of documentation. It was preferred to develop it gradually in steps.	E-hospital, prepared in collaboration with National Informatics Centre, India was introduced in different phases-firstly for training, then for Inpatients and outpatients gradually for investigations in different sections of the University. It also has services like medicine dispensing, billing and cashless services to various category like BPL etc, Online admission Online discharge, Online Death Certificate, and Online Investigation Order.
Different plans to strengthen quality of research activities and output in the University were undertaken.	Plagiarism rules were set forth for every postgraduate and PHd Thesis as given by UGC guidelines University purchased plagiarism software license with access to all faculty All thesis to now include plagiarism certificate International collaboration cell was setup to initiate and promote student and faculty exchange. workshops organized workshop on " Clinical and Epidemiology Research", plagiarism workshop, on Randomized Controlled Trial Planning for certificate courses Strengthening Centre of Advanced Research, Statistical cell

	Institutional BioSafety Committee formation (any project related to the following as listed to be sent to the Institutional Biosafety Committee, KGMU for approval before obtaining Ethical Clearance: Any Research activities related to rDNA technology, Research activities related to transgenic plant, Large scale trials and production, Import and transfer/shipment of indigenous etiological agents, diagnostic specimens and biological products)
Plan to improve patient services	Two Amrit pharmacies started in University by the support of government for larger interest of poor patients Centre of Excellence for Adolescent Health and Development (CoE-AHD)” in Queen Mary’s Hospital, KGMU, Lucknow.
Plan to strengthen ‘Save environment’ initiatives.	“Swachhata Pakkhwada” on 12th April, 2018 Save electricity measures Solar panels established on all rooftops of the University
Plan to utilise technology for the best of education and information sharing and dissemination	Lectures organised for better use of e library Tele-education and Tele-healthcare: regular sessions
Plan to recognize efforts of Faculty	Creation of book rack for books written by our faculty
Student activities to encourage soft skills	Debate(“Doctors should be more empathetic than being mere sympathetic with patient”)
Plan to collect data in a systematic manner	Formation of University Activity Cell
Promote transparency in governance	All minutes of meetings of Executive Council were posted timely on the University website
Plan to improve overall quality of University with support from government so that it comes at par with international standards	The University applied for the status of Institute of eminence. It prepared a full document of vision and plans and submitted it to the government. Also all departments were instructed to do SWOT analysis for the same Applications were also sent for rankings in NIRF, OUTLOOK, The week etc.

14. Whether the AQAR was placed before statutory body? Yes /No: **No**

Name of the statutory body: Date of meeting(s):

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning? **Yes** Date: **March 2017**

16. Whether institutional data submitted to AISHE: **Yes**/No:  
Year: **2017-18** Date of Submission: **2017**

17. Does the Institution have Management Information System? **Yes** No

If yes, give a brief description and a list of modules currently operational. (Max 500 words)

Pateint care: We have a E-hospital system developed in collaboration with National Informatics Centre. This software platform is used for recording patient related information including history, presenting complaints, investigations and treatment planning. This platform is a data repository.

E-purchase: University operates its purchase processes via Gem portal for all orders ad supply of consumables and non-consumables.

Research Portal: all research grants are received through PFMS (Portal Financial management System)

## Part-B

<b>CRITERION I – CURRICULAR ASPECTS</b>					
<b>1.1 Curriculum Design and Development</b>					
1.1.1 Programmes for which syllabus revision was carried out during the Academic year					
Name of programme	Programme Code	Dates of revision			
MBBS		Apr- May 2018			
1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year					
Programme with Code	Date of Introduction	Course with Code	Date of Introduction		
<b>1.2 Academic Flexibility</b>					
1.2.1 New programmes/courses introduced during the Academic year					
Programme/Course			Date of introduction		
1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.					
Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
Already adopted (mention the year)					
<b>1.3 Curriculum Enrichment</b>					
1.3.1 Value-added courses imparting transferable and life skills offered during the year					
Value added courses	Date of introduction	Number of students enrolled			
PG Fellowship in strabismus and Pediatric ophthalmology	Aug 2017	02			
Anesthesia department programmes (Annexed)					
Surgery Department programmes (Annexed)					
Medicine: - Endocrinology PDCC Course proposed - Diabetic Nurse educator Course proposed					
Community Medicine- - DPH - PGDMCH - CHCWM - DIPLOMA in sanitation training					
Physiology - CCEBDM (Certificate course of evidence based management of diabetes Mellitus) - Advanced course of managmnet of diabetes and cardiovascular diseases (ACMDC)		20		45	

- National DIABETES education programme		40
Cardiology - Fellowship of Intervention cardiology	16/8/15	01
Radiotherapy - Webcast	6/3/18 4/5/18 4/5/18	20-25 in each session (every two monthly)
New Contraceptives TOT (SIFPSA)	3-4 July 2017 6-7 Sep 2017 5-6 Oct 2017 9-10 Nov 2017 7-8 Dec 2017 23-24 Apr 2018	11 23 21 23 7 26
Lap Ligation TOT (SIFPSA)	09-11 Aug 2017 10-12 Oct 2017 23-25 Jan 2018	6 5 10
RRTC Training (iHAT)	04-06 Oct 2017 15-17 Nov 2017 22-24 Nov 2017	18 29 24
Lap Ligation Induction (SIFPSA)	27 Nov 2017-9 Dec 2017	3
GDM Guidelines Review (MOHFW)	Dec 2017-Jan 2018	
EmOC Curriculum Revision (MOHFW)	1st Meeting - 25-26 June 2018	
MDSR (NHM)	23-24 Mar 2018 26-27 Mar 2018 2-3 May 2018 4-5 May 2018	27 18 28 38

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Internship in Radiation physics	02 (University of Calicut)
Internship of Nursing students	16 students with 15 days schedule
<b><u>Obstetrics and Gynaecology department :</u></b> <b><u>Batch I</u></b> 18 Dec 2017 (Sitapur) 19 Dec 2017 (Sidhauli) 27 Dec 2017 (DWH - Barabanki) 28 Dec 2017 (CHC - Fatehpur) 5 Jan 2018 (DWH - Hardoi) 8 Jan 2018 ( CHC – Chhibramau) 10 Jan 2018 (DCH – Kannauj) 12 Jan 2018 ( CHC – Rudauli) 15 Jan 2018 ( DWH – Lakhimpur Kheri) 16 Jan 2018 ( CHC – Sandila) 19 Jan 2018 ( DWH – Faizabad) 23 Jan 2018 ( DWH – Shahjahanpur) <b><u>Batch II</u></b> 9 Apr 2018 ( CHC Sidhauli) 10 Apr 2018 ( DWH – Barabanki) 11 Apr 2018 ( CHC – Fatehpur) 13 Apr 2018 ( CHC - Sandila) 16 Apr 2018 (CHC – Chhibramau) 18 Apr 2018 (DWH – Sitapur)	NA

23 Apr 2018 ( DWH – Hardoi)					
25 Apr 2018 ( DWH – Faizabad)					
26 Apr 2018 ( CHC – Rudauli)					
3 May 2018 (DWH – Shahjahanpur)					
<b>1.4 Feedback System</b>					
1.4.1 Whether structured feedback received from all the stakeholders.					
1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents	
Yes/ No	Yes/ No	Yes/ No	Yes/ No	Yes/ No	
1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)					
Feedback on curricular aspects taken from Alumni and interns, who have graduated or post graduated from our University. Feedback from parents has also been elicited. This feedback is utilised in the following way:					
<ul style="list-style-type: none"> <li>- Award given to teachers for appreciation of their efforts based on students feedback. Feedback from parents is taken with serious considerations.</li> <li>- All attempts are made to take actions wherever needed.</li> <li>- Valuable feedbacks were discussed with higher authorities to implement any modifications needed.</li> <li>- Hostel facilities were improved based on student feedback.</li> <li>- Mess facilities were improved based on student feedback</li> </ul>					
<b>CRITERION II -TEACHING-LEARNING AND EVALUATION</b>					
<b>2.1 Student Enrolment and Profile</b>					
<b>2.1. 1 Demand Ratio during the year</b>					
Name of the Programme	Number of seats available	Number of applications received		Students Enrolled	
<b>2.2 Catering to Student Diversity</b>					
<b>2.2.1. Student - Full time teacher ratio (current year data)</b>					
Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
<b>2017</b>	MBBS=243 BDS=40 BSc nursing=96 BSc Radiotherapy=4 DM/DH 2017- 14	MD/MS=157 DM/M.Ch= 40 PG diploma= 24 M.Phil= 4 MSc. Nursing=24 Ph.D =44 MDS=27 Mha=6 Fellowship=2 PCPNDT=9			
<b>2.3 Teaching - Learning Process</b>					
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)		
In collaboration with Dean Student Welfare, the process of mentor allocation to each new learner coming to the University was started and has been continuing. The special “Committee to assist students” helps in solving problems of students. Besides, individual counseling by the facilitators to the students is provided as needs arise. A student counselling and guidance cell is also in place to support the mentoring system.		
Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
734	454	1:2

## 2.4 Teacher Profile and Quality

### 2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
654	454	200	-	13

### 2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2017	Dr. M. Kaleem Ahmad	Biochem	Prof. Nurul Islam Award for best paper presentation
2017	Dr. V.S. Narain Dr. S.K. Dwivedi Dr. Rishi Sethi	Cardiology	FSCAI FACC FICS
2017	1. Dr AP Tikku Fellowship by Indian society for dental research, Dec. 2016 2. Dr. Anil Chandra Award of Honor by IACDE, 2016 3. Dr. Anil Chandra Awarded Fellowship by American Academy of Gold Foil Operators 4. Dr. Anil Chandra awarded outstanding achievement award by IACDE 5. Dr. Promila Verma Fellowship by FPFA, Dec. 2016 6. Dr Ramesh Bharti Membership, National Academy of Medical Sciences, 2016	Conserv Dentistry & Endodontics	
2017	Dr. Anand Kumar Mishra – Senior Surgical travelling fellowship by U.P. chapter of Association of Surgeons of India, Varanasi, U.P., India	Endocrine Surgery	
2017	• <b>Prof. Amita Jain</b> Prof U C Chaturvedi oration and Life Time achievement award UP chapter of Indian Association of Medical Microbiologist, 2017	Microbiolog y	



	<ul style="list-style-type: none"> <li>• <b>Prof. Amita Jain</b> <b>Certificate of Excellence in Research,</b> King George's Medical University, Lucknow, 2017</li> <li>• Dr. Sheetal Verma- Received Certificate for Appreciation for delivering Public Health Lecture on <b>“Prevention of Infectious Diseases in Developing Countries”</b> under University Outreach Program in KGMU Health Meal-2017 held 14<sup>th</sup> January, 2017 at S.P. Ground, King George's Medical University, UP, Lucknow.</li> <li>• Dr. Sheetal Verma- Received Certificate for Appreciation for dedicated services on 112<sup>th</sup> Foundation Day, Centenary Graduation Year 1916-2016 held 24<sup>th</sup> December, 2017 at Convention Center, King George's Medical University, UP, Lucknow.</li> </ul>		
2017	<p><b>Dr. Rajesh Verma</b></p> <ul style="list-style-type: none"> <li>• Member Editorial Board European Academy Journal</li> <li>• Fellowship Indian College Of Physicians</li> <li>• Awarded for publication in highest impact factor journal by KGMU</li> <li>• Fellowship of Royal Society of Medicine, London, England</li> <li>• Awarded by sabdsarita organization by Hon Mayor of Lucknow for clinical excellence</li> </ul> <p>Awarded by honorable Chief Minister of Uttar Pradesh for excellence in patient care and research</p>	Neurology	
2017	<p>Dr. Nand Lal FADI Fellowship of Academy Dentistry Intermediate. 2017. Certificate of Appreciation in UP Dental Show 2017 Certificate as Chairperson in International conference LEADCON-2017 Certificate of Appreciation in ACBICON-2017 at KGMU, Lucknow. Commendation Certificate organizing a Dental Camp in department of Tele communication, Gomti Nagar, Lucnow.</p> <p><b>Dr. Umesh Pratap Verma</b> FADI Fellowship of Academy Dentistry Intermediate. 2017.</p> <p><b>Dr. Pavitra Kr. Rastogi</b></p>	Periodontology	

	<p>Certificate as Chairperson in International conference LEADCON-2017</p> <p><b>Dr Rameshwari Singhal</b> FADI Fellowship of Academy Dentistry Intermediate. 2017.</p> <p>VIFA Award-“Outstanding Faculty in Dental Sciences” in Chennai, 8<sup>th</sup> July, 2017</p> <p>Award of Excellence-as part of Best Team working to improve quality of Oral Healthcare in International Craniofacial Dentl Summit, 2<sup>nd</sup> February 2017</p> <p><b>Dr. Shalini Kaushal</b> Award Fellowship of International College of Dentists (FICD) 2017</p>		
2017	<p><u>Dr. A.K. Singh received -</u></p> <ul style="list-style-type: none"> <li>- Pearl – A Foundation for Education Excellence Award – 2017, Madurai, Tamilnadu.</li> <li>- Health Icon Award – 2017 by Times Group and NBT Group.</li> </ul> <p><u>Dr. Vijay Kumar received –</u>Certificate of Honour Award from I.M.A. Lucknow on 1 July 2017</p> <p><u>Dr. Veerendra Prasad received –</u> Membership of Indian Dental Society.</p>	Plastic Surgery	
2017/2017	DrSujit Kumar Kar-Tara Naidu Award at the CIPCON 2017 at Kanpur	Psychiatry	
2017	<p>Dr. Vinay Gupta</p> <ul style="list-style-type: none"> <li>▪ Special Mention Certificate at 5<sup>th</sup> Science &amp;Technology Awards, Bangalore</li> <li>▪ Outstanding Faculty in Medical Science : Venus International Foundation, Chennai</li> </ul>	Public Health Dentistry	
2017	<p><b>Dr. Anit Parihar</b> Life Member Indian Society of Vascular and Interventional Radiology 2017</p> <p>Eminence in Research Award on 12/11/2017 by Research Cell King George’s Medical University</p>	Radiodiagnosis	
2017	<p><b>Prof. Sandeep Tiwari</b> Kanak Lata Gold Medal by IMA</p> <p><b>Dr. Samir Misra</b> Young outstanding teacher award” of Association of Surgeons of India at UPASICON – 2017 at IMS-BHU Varanasi.</p>	Trauma Surgery	

## 2.5 Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of last semester-end/	Date of declaration of results of semester-end/ year- end examination
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			year- end examination	
Geriatric Mental Health	DM/ MCh	2017	July 2017	08/08/2017
Rheumatology		2017	July 2017	29/07/2017
Cardiology		2017	July 2017	02/08/2017
Neurology		2017	July 2017	26/07/2017
Surg Gastroentology		2017	July 2017	20/07/2017
CTVS		2017	July 2017	08/08/2017
Neurosurgery		2017	July 2017	08/08/2017
Ped Surg		2017	July 2017	08/08/2017
Plastic Surg		2017	July 2017	08/08/2017
Surg Oncol		2017	July 2017	26/07/2017
Urology		2017	July 2017	26/07/2017
Physical Med Rehab	MD/MS	2017	June 2017	29/06/2017
Anatomy		2017	June 2017	28/06/2017
Anesthesiology		2017	June 2017	29/06/2017
Comm Med		2017	June 2017	29/06/2017
Med		2017	June 2017	29/06/2017
Microbiology		2017	June 2017	28/06/2017
Obs Gynae		2017	June 2017	29/06/2017
Pathology		2017	June 2017	29/06/2017
Pediatrics		2017	June 2017	28/06/2017
Pharmacology		2017	June 2017	29/06/2017
Physiology		2017	June 2017	29/06/2017
Psychiatry		2017	June 2017	28/06/2017
Pulmonary Med		2017	June 2017	29/06/2017
Radiodiagnosis		2017	June 2017	28/06/2017
Radiotherapy		2017	June 2017	28/06/2017
Orthopedic Surg		2017	June 2017	29/06/2017
ENT		2017	June 2017	29/06/2017
Forensic Med		2017	June 2017	28/06/2017
Gen Surg		2017	June 2017	29/06/2017
Ophthalmology		2017	June 2017	29/06/2017
Clin Psychology	M Phil	2017	June 2017	18/09/2017
B Sc Radioth I	B Sc Radiotherapy	2017	June 2017	28/06/2017
B Sc Radioth II		2017	June 2017	20/06/2017
B Sc Radioth III		2017	June 2017	27/06/2017

B Sc Nursing I	B Sc Nursing	2017	Jan 2018	05/02/2018
B Sc Nursing II		2017	Jan 2018	02/02/2018
M Sc Nursing I		2017	Jan 2018	15/01/2018
M Sc Nursing I		2017	Dec 2017	28/12/2017
Dental Hygienist I	Dental Hygienist	2017	Sept 2017	28/09/2017
Dental Hygienist II		2017	Sept 2017	28/09/2017
Dental Mechanics I	Dental Mechanics	2017	Sept 2017	28/09/2017
Dental Mechanics II		2017	Sept 2017	28/09/2017
MBBS I	MBBS	2017	Aug 2017	01/09/2017
MBBS II		2017	April 2017	21/04/2017
MBBS III		2017	April 2017	12/04/2017
MBBS IV		2017	Mar 2017	14/03/2017
BDS I	BDS	2017	Aug 2017	13/09/2017
BDS II		2017	Aug 2017	01/09/2017
BDS III		2017	Aug 2017	13/09/2017
BDS IV		2017	Aug 2017	28/08/2017
Perio	MDS	2017	June 2017	05/07/2017
Conserv Dentistry		2017	June 2017	28/06/2017
OMFS		2017	June 2017	28/06/2017
Ortho		2017	June 2017	28/06/2017
Pedo		2017	June 2017	05/07/2017
Protho		2017	June 2017	05/07/2017
OMR		2017	June 2017	29/06/2017
Obs Gynae	PG Diploma	2017	June 2017	10/07/2017
Orthopedics		2017	June 2017	10/07/2017
Pedia		2017	June 2017	10/07/2017
Radiodiag		2017	June 2017	10/07/2017
Anesthesia		2017	June 2017	10/07/2017
PCNPDT		2017	December 2017	20/12/2017

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

**\*Do not include re-evaluation/ re-totalling**

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
02	Around 800	0.25%

## 2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

2.6.2 Pass percentage of students

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
MBBS		255	198	77.65
BDS		46	37	80.43
BSc nursing		-	-	-
BSc Radiotherapy		4	4	100
DM/DH				
MD/MS		153	147	96
DM/M.Ch		37	36	97
PG diploma		32	27	84
M.Phil		4	4	100
MSc.Nursing		-	-	-
Ph.D		16	16	100
MDS		27	26	96
MHA		-	-	-
Fellowship		-	-	-
PCPNDT		10	5	50

## 2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

### CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 Promotion of Research and Facilities

3.1.1 Teachers awarded National/International fellowship for advanced studies/ research during the year- as annexed

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of fellowship	Funding agency
<b>Emeritus Scientist Fellowship -</b> Dr. Vijay Lakshmi	<b>3 Years</b>	<b>UGC, New Delh</b>
<b>HRD Fellowship –</b> Dr. Tajindra Singh Saluja	<b>3 Years</b>	<b>DHR, New Delhi</b>
<b>INSPIRE Fellowship –</b> Ms. Paurabhi Singh	3 years	DST, New Delhi
<b>Junior Research Fellow –</b> Mr. Md. Nawazish	5 years	CSIR, New Delhi
<b>Junior Research Fellow –</b> Mr. Alok Misra	5 years	UGC, New Delhi
<b>Junior Research Fellow –</b> Ms. Seema Singh	5 years	UGC-Rajiv Gandhi Fellowship
<b>Junior Research Fellow –</b> Ms. Shweta Maurya	5 years	UGC, New Delhi
<b>Junior Research Fellow –</b> Ms. Shweta Malakar	3 years	UGC, New Delhi

<b>National Postdoctoral Fellowship-Dr. Smriti Chaurasia</b>	2 years	DST, New Delhi
<b>National Postdoctoral Fellowship- Dr. Preeti Vishwakarma</b>	2 years	DST, New Delhi
<b>National Postdoctoral Fellowship-Dr. Vaibhav Mishra</b>	2 years	DST, New Delhi
<b>Post Doctoral Fellowship Dr. Kaminia Srivastava (Women Scientist)</b>	3 years	DHR, New Delhi
<b>Post Doctoral Fellowship – Dr. Dinesh Kumar Sahu</b>	2 years	DST, New Delhi
<b>Post Doctoral Fellowship – Dr. Riddhi Srivastava</b>	2 years	UGC-Dr. S. Radhakrishnana Post Doctoral Fellowship
<b>Senior Research Fellow – Mr. Saurabh Kumar</b>	3 years	ICMR, New Delhi
<b>Senior Research Fellow – Mr. Saba Ubaid</b>	3 years	ICMR, New Delhi
<b>Senior Research Fellow – Ms. Seema Singh</b>	3 years	ICMR, New Delhi
<b>Senior Research Fellow – Ms. Salma S.</b>	3 years	ICMR, New Delhi
<b>Young Scientist – Dr. Babita Singh</b>	3 years	UPCST, Lucknow

### 3.2 Resource Mobilization for Research

#### 3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
<b>Major projects</b>	<b>Govt Agencies sponsored Project</b>			
<b>Minor Projects</b>				
Dr. Jaya Nigam “ Assessing the expression pattern of Inhibitor of apoptosis gene...development of novel biomarker.	3 years	ICMR, New Delhi	-	535,607.00
Cleft Lip and palate anomaly in India clinical Profile...A hospital based study	3 years	ICMR New Delhi	-	-
Etiology of childhood Pneumonia in India	3 years	ICMR New Delhi	-	-
Biomaterial for designing of mandibular bony scaffold....size mandibular defects	3 years	ICMR, Delhi	-	-
A multi centric study to estimate the sero-prevalence of dengue virus infection in India	3 years	ICMR, New Delhi	-	647,625.00
Hospital Based Cancer Registry	3 years	ICMR, New Delhi	-	300,000.00
Identification of CCN Family Proteins.....Patients	3 years	ICMR, New Delhi	-	736,680.00
Effect of yogic intervention of QOL & Immunological profile in breast cancer..... Trial Under Communication”	3 years	Govt of India	-	-

Correlation of collagentype I alpha I, interleukin-1 and 6 gene polymorphism with loss in India ethnicity	3 years	DST	-	-
“Pilot Project of pit and fissure sealant in school”	3 years	MOHFW	-	-
Impact Assessment of .....surveillance	3 years	Division of Gastrointestin	-	-
Assessment of oral health status and associated biosocial factors in tribal population: A multicenter community based	3 years	ESRB	-	-
Identification of very early cancer stem cell in oral squamous cell carcinoma and targeting fork inhibitors to induce lethality	3 years		<b>5,160,000.00</b>	1,720,000.00
"Elucidating the role of leishmania donovani iron transporter antileishmanial agents"	3 years	DST-SERB	<b>1,920,000.00</b>	960,000.00
Elucidation of molecular mechanism of action of B and BCT during japanese encephalitis virus infection	3 years	CCRH	-	914,277.00
Iso Seq analysis and functional annotation of molecularly classified Medulloblastoma on PacBio RSII platform	3 years	M/S Imperial Life Sciences Pvt. Ltd	<b>5,049,000.00</b>	1,683,000.00
Does Salmonella OmpA Stimulate synovial fluid antigen presenting cell from patients with ReA/uSpA via toll like receptor	3 years	SERG, DST	<b>1,920,000.00</b>	275,000.00
Childhood immunization and childhood diarrhea & pneumonia management in uttar pradesh	3 years		<b>530,000.00</b>	530,000.00
Evaluation of gastroprotective effect of india .....Mecharism of action	3 years			960,000.00
MOHFW	3 years			864,000.00
Role of Yoga in the movment of psychological factors in the patients of bronchial Asthma	3 years		<b>712,000.00</b>	178,000.00
AES/JE Disease Control Program funded by NHM(RCH training fund)	3 years			308,550.00
Vascular characterisation of Juvenile.....(JNA) a descriptive (pilot) study	3 years	UPCST	<b>200,000.00</b>	100,000.00
A prospective study on the association of OMEGA - 3 and OMEGA -6 ratio & metabolic diseases	2 years	UPCST	<b>1,452,000.00</b>	484,000.00
Assessment of heavy metals ( cd,pb and AS) and CYPIAI gene....prostate hyperplasia	2years	UPCST	<b>728,000.00</b>	364,000.00

Effect of Vitamin D on cartilage volume and.....a double blind randomized control trial.		3 years	UPCST	1,142,000.00	414,000.00
Effect of miltefosine and AZD5363 (Akt pathway inhibitor) on notch-----to repurposing the drug		3 years	UPCST	1,092,000.00	414,000.00
Predictive model for oral cancer risk through up regulation of Bcl2 oncogene in chronic periodontitis patients		3 years	UPCST	1,044,000.00	340,000.00
CBST assessment of bone density changes around immediate functionally and nonfunctionally loaded implants		2 years	UPCST	780,000.00	390,000.00
Prevalence of leptospirosis in patients with pyrexia of unknown origin at a tertiary care center in Northern India		2 years	UPCST	730,000.00	365,000.00
Generation of normative data of gait parameters in north Indian population		2 years	UPCST	680,000.00	340,000.00
Differential Expression of inflammatory responsive genes between chronic periodontitis and periodontally affected bronchiectasis Patients		2 years	UPCST	778,000.00	365,000.00
Clinical assessment of critical balance between pro and anti-inflammatory adipokines and mRNA in metabolic syndrome patient with and without type 2 Diabetes		2 years	UPCST	778,000.00	365,000.00
To Evaluate the role of adipokines and proinflammatory cytokines in obstructive disease and Diabetes Mellitus		2 years	UPCST	778,000.00	389,000.00
Interdisciplinary Projects					
<b>Industry sponsored Projects</b>					
1	A prospective multi-center double blind randomized study.....of HIV associated Lipodystrophy.	3 years			148,583.00
2	BMO-2-RA-03-1-01 version 2.0 A randomized double blind.....active rheumatoid arthritis	3 years			60,277.50
3	A phase IV, prospective multi center, double blind.....severe sepsis (BSV-UTI-IV-0614)	3 years	Bharat Serums and Vaccines Limited		167,940.00
4	Protocol No.-MYL-14020-3001, Multicenter double blind randomized.... Non-Squamous non small cell lung cancer	3 years	Clantha Research Limited		820,829.00



5	Human milk composition in Indian Mothers (Study No. AL21)	3 years	Siro Clinpharm Pvt. Ltd		97,700.00
6	A phase IV, interventional, open label, multicenter single-arm....(BOPV) in healthy Indian Infants	3 years	Clinical Development Services Agency (CDSA)		345,000.00
7	To study the capacity of district.....communicable diseases in UP	3 years	UPHSSP		1,377,134.00
8	GAN Global surveillance prevalence, severity management and risk factors	3 years	Indian Asthma Care Society		510,000.00
9	Protocol No-GS-US-334-1775" A multicenter prospective observational post marketing.... Hepatitis C Virus infection in India	3 years			334,350.00
10	Effectiveness of iron fortified infant cereals to....anemia in infants in India	3 years	JSS Medical Research India Pvt. Ltd		299,193.00
11	A prospective randomised clinical trial to confirm safety..... Anti-D-immunoglobulin	3 years			518,760.00
12	Clinical Significance of circulating.....metabolic syndrome	3 years	RSSDI		330,000.00
13	A prospective multi-center clinical....treatment of wet AMD	3 years	Lambda Therapeutic Research Ltd		480,680.00
14	Evaluation of safety and efficacy of Etodolac injection....orthopedic pain	3 years	IPCA Laboratories Ltd		223,200.00
15	An open label multicenter non*comparative.....colorectal cancer	3 years			164,637.00
16	A Phase III, Randomized, observer masked, active controlled..... Ocular Hypertension -PEONY study	3 years	Convance India Pharmaceuticals Service India Pvt. Ltd		422,924.68
17	A Prospective, comparative, randomized study to assess the efficacy and safety----- capsules in the treatment of Type 2DM	3 years	ARBRO Pharmaceuticals Pvt. Ltd		84,800.00
18	An Open label, Randomized, Comparative----- Post-operative pain	3 years	INQUEST Biopharm Private Limited		169,630.00

19	Multicenter Active AEFI sentinel Surveillance (MAASS)Funded by INCLEN	3 years	INCLEN		369,000.00
20	A Prospective ,comparative,randomized study to access the efficacy and safety of SNEC 30.....treatment of sub mucosal fibrosis.	3 years	ARBRO Pharmaceuticals Pvt. Ltd		52,800.00
21	A24 -Week, randomized, double-blind.....diabetes mellitus	3 years			64,934.00
22	A Randomized, Double-Blind placebo.....MTX Therapy	3 years			45,000.00
23	A Randomized Double-Blind, Placebo.....Methotrexate	3 years			45,000.00
24	Foundation Primary Immunodeficiency Disease	3 years			500,000.00
25	A Prospective Multicenter Randomized Double Blind Placebo - Controlled..... Prostate Cancer	3 years			21,600.00
Projects sponsored by the University					
Students Research Projects (other than compulsory by the University)					
<b>International Projects</b>					
	<b>Investigation of rheumatic AF treating using vitamin K antagonists rivaroxbar (INVICTUS)</b>	<b>2 years</b>	<b>Hamilton Health Science</b>		<b>264,731.00</b>
Any other(Specify)					
Total					

### 3.3 Innovation Ecosystem

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
<b>02</b>	<b>Research Cell</b>	<b>2018</b>

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
<b>Dhavendra Kumar Award</b>	<b>Dr Harmeet Malhotra</b>	<b>KGMU</b>	<b>Mar 2018</b>	<b>Gen</b>

3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by	
Nil			
Name of the Start-up	Nature of Start-up	Date of commencement	
<b>3.4 Research Publications and Awards</b>			
3.4.1 Ph. Ds awarded during the year			30
Name of the Department	No. of Ph. Ds Awarded		
Biochemistry	3		
Cardiology	1		
Community Medicine	1		
Geriatric Mental Health	1		
Microbiology	5		
Neurosurgery	2		
Orthopaedic Surgery	2		
Pathology	2		
Pediatrics	1		
Pharmacology	3		
Physiology	4		
Radiotherapy	3		
Neurology	1		
Urology	1		
3.4.2 Research Publications in the Journals notified on UGC website during the year - <a href="#">as annexed</a>			
	Department	No. of Publication	Average Impact Factor, if any
National			
International			
3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year- <a href="#">as annexed</a>			
	Department	No. of publication	
3.4.4 Patents published/awarded during the year			
Patent Details	Patent status <b>Published/Filed</b>	Patent Number	Date of Award
Designing the instrument "TORITA" (Trans orbital retractor for infratemporal access)	Filed		
User friendly low cost stent for accurate and reproducible dental implant pocket depth measurement	Filed		
For designing the instrument with collaboration with IIT, New Delhi	Filed		
Mental Catheter" with inbuilt mirror for female use and named it as reusable mentus visualizing CIC canula (MV CIC Canula)"	Filed		
A Technique of Tourniquet application in Placenta Accreta Cases"	Filed		
For developing a surgical instrument (singh-Agrawal ruler)	Filed		

A stent for the accurate placement of implant retained auricular prosthesis	Filed		
A Novel formulation for use in therapy and prevention of Japanese encephalitis virus induced acute encephalitis syndrome (AES)	Filed		

**3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index**

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

**Pubmed Indexed publications of KGMU Faculty  
1<sup>st</sup> April 2017 to 31<sup>st</sup> March 2018**

- Goel A. Round-up. Indian J Urol. 2017 ;33(3):183-185.
- Singh A, Kar SK. How Electroconvulsive Therapy Works?: Understanding the Neurobiological Mechanisms. Clin Psychopharmacol Neurosci. 2017;15(3):210-221.
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- Misra DP, Ravindran V, Wakhlu A, Sharma A, Agarwal V, Negi VS. Plagiarism: a Viewpoint from India. J Korean Med Sci. 2017 Nov;32(11):1734-1735.
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- Rudramurthy SM, Chakrabarti A, Paul RA, Sood P, Kaur H, Capoor MR, Kindo AJ, Marak RSK, Arora A, Sardana R, Das S, Chhina D, Patel A, Xess I, Tarai B, Singh P, Ghosh A. Candida auris candidaemia in Indian ICUs: analysis of risk factors. J Antimicrob Chemother. 2017;72(6):1794-1801.
- Mehta M, Sharma PK, Garg RK. An Uncommon Complication of Dengue". J Stroke Cerebrovasc Dis. 2018;27(3):e46-e47.
- Singh VK, Maheshwari V. Acute Respiratory Distress Syndrome Complicated by Amiodarone Induced Pulmonary Fibrosis: Don't Let Your Guard Down. J Clin Diagn Res. 2017;11(4):UD01-UD02.
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- Tejan N, Uniyal R, Paliwal VK, Malhotra HS, Garg RK. Prediction and prevention of tuberculosis in contacts. Lancet Infect Dis. 2017 ;17(12):1237-1238.
- Ghosh S, Unnikrishnan AG, Saboo B, Kesavadev J, Aravind SR, Bajaj S, Rajput R, Seshadri K, Verma N, Gupta A, Makkar BM, Saikia M, Kale S, Damodaran S, Dengra A, Eashwar TKM, Maheshwari A, Pendsey S, Phatak SR, Sharma SK, Singh SK, Ramachandran A, Zargar AH, Joshi SR, Sadikot SM. Evidence-based recommendations for insulin intensification strategies after basal insulin in type 2 diabetes. Diabetes Metab Syndr. 2017;11 Suppl 1:S507-S521.
- Goel A. Research training during residency. Indian J Urol. 2017 ;33(4):257-258.
- Verma P. Capecitabine-induced acral and mucosal hyperpigmentation. Indian J Dermatol Venereol Leprol. 2017;83(5):583.
- Garg RK, Uniyal R, Malhotra HS. Be careful while using albendazole/praziquantel in neurocysticercosis. Neurol India. 2017;65(4):924-926.
- Garg RK, Malhotra HS, Jain A, Kumar N. Dengue encephalopathy: very unusual neuroimaging findings. J Neurovirology. 2017;23(5):779-782.

18. Rizvi I, Garg RK, Malhotra HS, Kumar N, Sharma E, Srivastava C, Uniyal R. Ventriculo-peritoneal shunt surgery for tuberculous meningitis: A systematic review. *J Neurol Sci.* 2017 Apr 15;375:255-263.
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20. Dhaon P, Das S, Nolkha N. Arthritis in Stickler syndrome: Inflammatory or degenerative? *Int J Rheum Dis.* 2017 ;20(11):1785-1787.
21. Sharma A, Goel A, Goel S, Aeron R. Re: Jing et al.: A Novel Retrieval Technique for Ureteral Stents Under Ultrasound Guidance in Male Patients (Urology 2017;106:226-230). *Urology.* 2018 Jan;111:239.
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3.4.6 h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)						
Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :						
No. of Faculty	International level	National level	State level	Local level		
Attended Seminars/ Workshops	389	412	432	455		
Presented papers	180	265	312	432		
Resource Persons	56	132	289	356		
<b>3.5 Consultancy</b>						
3.5.1 Revenue generated from Consultancy during the year Nil						
Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)			
3.5.2 Revenue generated from Corporate Training by the institution during the year						
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees		
<b>3.6 Extension Activities</b>						
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year						
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers <b>coordinated</b> in such activities	Number of students participated in such activities			
3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year						
Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited			

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers <b>coordinated</b> in such activities	Number of students participated in such activities

### 3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration
Exchange of students	12 Students	Texas tech Univ	1 month
	02 students	Sydney	2 weeks
	04 students	UK	10 days
	03 Students	USA	1 week
Exchange of Faculty	02 Faculty	Cardiff Metropolitan University	1 week

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
Collaborative Research project	UKIERI	Cardiff Metropolitan University	2018-20	4 from UK 4 from KGMU

3.7.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

### CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 Physical Facilities

4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing			Newly added
Campus area		Location *	Campus area in acres	Nil
	i. Main campus area	Shahmina Road, Chowk	158.6 Acres	
	ii. Other campuses in the country (University Satellite	Banthra, (rural) Mati, (rural) Sarojininagar (rural), Alambagh (urban)	2.306 7.6391 5.5260+4.4706 1.184	

	centres)	Lucknow		
Class rooms		55		Nil
Laboratories		55		Nil
Seminar Halls		50		Nil
Classrooms with LCD facilities		55		Nil
Classrooms with Wi-Fi/ LAN		55		Nil
Seminar halls with ICT facilities		50		Nil
Video Centre		01		Nil
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.				422
Value of the equipment purchased during the year (Rs. in Lakhs)				Rs. 3667 lakhs
Others				

#### 4.2 Library as a Learning Resource

##### 4.2.1 Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Partially	3.22.12.000	2012

##### 4.2.1 Library Services:

			Existing (2016-17)		Newly added (2017-18)		Total (Till 30 June, 2018)	
			No.	Value (INR)	No.	Value (INR)	No.	Value
Text Books			37724	-	1629	33,64,000	3935	-
Reference Books							3	
e-Books	Clinicalkey	1143	3794	#	1065	#	4107	#
	Jaypeedigital	2651		#				#
Journals			27230	-	205 (No. Title's)	1,28,30,525	28180	1,28,30,525
e-Journals	Clinicalkey	651	937	#	687	#	990	#
	Jaypeedigital	44		#	61	#		#
	ERMED	242		Free	242	Free		Free
Digital Database	Clinicalkey	01		1,12,29,205	-	1,33,67,518	05	1,33,67,518
	Jaypeedigital	01		18,24,000		19,32,000		19,32,000
	BMJ	01		3,81,935		4,24,494		4,24,494
	Upto Date	01		13,87,677		17,97,525		17,97,525
	Clinicallearning	01		6,29,750		6,90,000		6,90,000
CD & Video			919	-	1089	-	1089	NA
Library automation								
Weeding (Hard & Soft)								

Others (specify)	ERMED	01	-	free	-	-	01	Free
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**Note:**

1. e-book, e-journals, Digital Database and consortium are subscribed only for the basis of calendar year.
2. #Value already figured in Digital Database.

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Dr Diwaker Dalela	Surgical procedures	You tube	2018

[http://www.kgmu.org/virtual\\_classroom.php](http://www.kgmu.org/virtual_classroom.php)

**4.3 IT Infrastructure**

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	1400 Desktop 300 Laptop	01 Computer Lab	1 Gbps (2Lines) 100mbps (1Line)	Library/ Self Computers/ Self Mobile / through wifi	Computer Lab (with 50 Computers)	IT Cell PHI Bhawan	2000 Computers across all Department	1 GB NMEICT 1GB 100mbps NKN	Campus wide Hotspot at various Locations (50)

Added

- High Speed Internet connectivity 1 GBPS
- LAN connecting around 2000 computers with 15km of underground cable
- 50 wireless connectivity (Wifi)-upcoming 300 Wifi AP
- E Hospital software-Complete Online Hospital information system (From NIC Delhi)
- Library services online (KOHA Software)
- SPSS software online campus wide available through LAN from central server
- Digital laboratory for Histopathology – online Through Central Server
- UNICEF Server: HBNC
- AISHE Survey : IT cell is maintaining and providing All India Survey for higher education data from 2011 to till now
- KGMU website : Managing official kgmu website [www.kgmu.org](http://www.kgmu.org)
- IT Cell is providing technical assistance for eTender process of KGMU
- IT Cell is providing technical assistance for GEM E- market purchase process.
- Telemedicine & Videoconferencing services by connecting to various institutes across India, including SGPGIMS.
- Collab DDS: Collaborative digital diagnosis system for providing diagnostic xray imaging services to remote health care center.
- Centralized CCTV monitoring already 50 CCTV are being centrally monitored and numbers are increasing.
- KGMU Telephone Exchange: now KGMU has a central phone exchange with an official phone number 0522-225880 connects over 300 phones intercom through 30 parallel outside calls.
- Network manpower maintenance : The entire facility is monitored and maintained by manpower provided by UPELC from 2013 till now.

	<ul style="list-style-type: none"> <li>• Cash collection : IT cell is now the central agency to collect all cash across campus that is being collected online through E- Hospital software.</li> <li>• Network repair and expansion : IT cell is managing network expansion on case to case basis without hiring or outsourcing, making university huge savings.</li> <li>• IT Helpdesk : IT helpdesk takes up complaint and addresses them as soon as feasible . the intercom number for helpdesk is 1111; it can also be accessed by calling central exchange from outside KGMU phone.</li> </ul>								
Total	1400 Desk top 300 Laptop	01 Computer Lab	1 Gbps (2Lines) 100mbps (1Line)	Library/ Self Computer s/ Self Mobile / through wifi	Computer Lab: 50 Computers	IT Cell PHI Bhawan	2000 Computers across all Department	1 GB NMEI CT 1GB 100mps NKN	50

#### 4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

**1. 1GBPS (2 Lines) + 100 mbps (1 Line)**

#### 4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Smart Classroom Room No. 408 Kalam Center (Telemedicine )	(14.139.237.171)

### 4.4 Maintenance of Campus Infrastructure

#### 4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
	Salary 564,90,58,000/- Library 2,89,19,435/-		Labs 150,56,58,343/-

#### 4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link) [www.kgmuh.org](http://www.kgmuh.org)

### CRITERION V - STUDENT SUPPORT AND PROGRESSION

#### 5.1 Student Support

##### 5.1.1 Scholarships and Financial Support

	Name /Title of scheme	Number of students	Amount in Rupees
Financial support from institution			
Financial support from other sources			
a) National	scholarship from state welfare department	125	22,50,000/-
b) International	Nil		

##### 5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
ATCOM	2017-18	300	KGMU

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2017-18	Counselling Cell	250	250	110	160

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
32	32	2-3 weeks

## 5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2017-18	17	KGMU	Dentistry	Maulana Azad, KGMU, BHU, RUHS Jaipur, Subharti dental college, Meerut, GDC Simla, AIIMS Delhi, SDC Jaipur, PGI Chandigarh	Postgraduate Courses

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	NA	NA
SET	NA	NA
SLET	NA	NA
GATE	NA	NA
GMAT		
CAT		
GRE	05	
TOFEL	05	

Civil Services	02					
State Government Services	32					
Any Other						
<b>5.2.4 Sports and cultural activities / competitions organised at the institution level during the year</b>						
Activity	Level	Participants				
Cricket	University	students				
<b>5.3 Student Participation and Activities</b>						
5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)						
Year	Name of the award/medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2017	Winner: All India cricket tournament, Meerut Runner up: BBD Cricket match					
5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)						
IQAC and Future planning committee						
<b>5.3 Alumni Engagement</b>						
5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):						
<ul style="list-style-type: none"> <li>➤ Alumni association provides both academic and financial support to the institution</li> <li>➤ Several alumni are involved in academic activities like seminars/conferences/workshop</li> <li>➤ Also provide constructive feedback for the institution</li> </ul>						
5.3.2 No. of registered Alumni:						
Nil						
5.3.3 Alumni contribution during the year (in Rupees) :						
Nil						
5.3.4 Meetings/activities organized by Alumni Association :						
06 Meetings						
<b>CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>						
<b>6.1 Institutional Vision and Leadership</b>						
6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)						
Deanships have been extended as Vice Deans and Assistant Deans Registrar extended as Assistant registrars CMS as Medical Superintendent, Assistant Superintendent etc						
6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial: Yes						
<b>6.2 Strategy Development and Deployment</b>						
6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):						
Curriculum Development: MBBS curriculum was revised within the guidelines of Medical Council of India, as per the latest requirements. Curriculum committee was constituted to suggest modifications needed in the curriculum design within the guidelines of the regulatory bodies.						
Teaching and Learning: Regular Faculty development programmes to strengthen the delivery of teaching learning by our faculty, feedback frm students, strict promotion criteria for faculty, Experts and People of eminence from reputed Institutions from India and abroad are invited to augment teaching learning activities, Virtual classroom with power point presentations of lectures						



made by faculty are available on KGMU website, Smart class in new teaching block (Kalam centre), Interactive screens in many departments of the university, Computers and free access to internet for all faculty.

❖ Examination and Evaluation: transparency, punctuality in examination system has been the key strategy always. All grievances, if any, are immediately addressed.

❖ Research and Development: Intramural research grants for students(both undergraduate and post graduate), Seed grants to young faculty, wards to high impact factor publications of faculty, young researcher award, use of research publication criteria in promotions, - International Travel grants for Faculty every year, support for National and International conferences, Well developed Research labs.

❖ Library, ICT and Physical Infrastructure / Instrumentation: Regular telemedicine sessions with other institutions

❖ Human Resource Management

❖ Industry Interaction / Collaboration

❖ Admission of Students : The entire admission process is transparently publicized in the prospectus of the institution and available to the prospective learners. Undergraduate admissions are through AIPMT, CPMT, postgraduate through UPPGME, AIPGME and super-specialty admissions in DM, MD, M Ch, through entrance examination conducted by the University. PhD and M Phil admissions are through entrance examination conducted by the University. B Sc Nursing admissions are through entrance examination conducted by the University. All admissions are done as per MCI, DCI, & Nursing Council. The admissions by this University are done as per the directions of the State Government and Government of India.

6.2.2 : Implementation of e-governance in areas of operations:

❖ Planning and Development

❖ Administration: e file tracking,

❖ Finance and Accounts: GEM, PFMS

❖ Student Admission and Support : Online counselling

❖ Examination

### 6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2017-18	All faculty members	4 National conference/ workshop 1 International conference/ workshop	Through learning resource allowance of Rs 60,000/-per year	Registration fee, visa, travel

6.3.2 Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year attached

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme		Number of teachers who attended		Date and Duration (from – to)	
6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):					
Teaching			Non-teaching		
Permanent		Fulltime	Permanent		Fulltime
455		Nil	2551		3380
6.3.5 Welfare schemes for					
Teaching			Free medical treatment		
Non teaching			Free medical treatment		
Students			Free medical treatment and waiving of tuition fee for needy students		
<b>6.4 Financial Management and Resource Mobilization</b>					
6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each) <b>Both Internal and external financial audits are done regularly</b>					
6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)					
Name of the non government funding agencies/ individuals		Funds/ Grants received in Rs.		Purpose	
6.4.2 Total corpus fund generated					
<b>6.5 Internal Quality Assurance System</b>					
6.5.1 Whether Academic and Administrative Audit (AAA) has been done?					
Audit Type		External		Internal	
		Yes/No	Agency	Yes/No	Authority
Academic					
Administrative					
6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)					
Nil					
6.5.3 Activities and support from the Parent – Teacher Association (at least three)					
Parents teachers meeting was organised to discuss problems of student attendance in classes. Parents' perspectives were elicited. student representatives were also called in the meeting to discuss their perspectives.					
6.5.4 Development programmes for support staff (at least three)					
NABH training for nurses					
6.5.5 Post Accreditation initiative(s) (mention at least three)					
NABH Register for Ayushman Bharat					
<b>6.5.6</b>					
a. Submission of Data for AISHE portal : (Yes /No) <b>yes</b>					
b. Participation in NIRF : (Yes /No) <b>yes</b>					
c. ISO Certification : (Yes /No) <b>in some departments</b>					
d. NBA or any other quality audit : (Yes /No) <b>in some departments</b>					
6.5.7 Number of Quality Initiatives undertaken during the year					
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to-----)	Number of participants	

## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)						
Title of the programme		Period (from-to)		Participants		
				Female	Male	
7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:						
Percentage of power requirement of the University met by the renewable energy sources: 400 Kilo watts is produced from solar panels per month. Total consumption of power in the University 10,000 Kilo watts per month.						
7.1.3 Differently abled (Divyangjan) friendliness						
Items Facilities			Yes/No		No. of Beneficiaries	
Physical facilities			yes		Almost all disabled patients coming to the hospital. Sign boards are placed to spread awareness about these facilities.	
Provision for lift			yes			
Ramp/ Rails			yes			
Braille Software/facilities			yes			
Rest Rooms			yes			
Scribes for examination			yes			
Special skill development for differently abled students						
Any other similar facility						
7.1.4 Inclusion and Situatedness						
Enlist most important initiatives taken to address locational advantages and disadvantages during the year						
Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
Institute is situated in the centre of the city, which makes it accessible for all the patients and students coming from within or outside the city.						
7.1.5 Human Values and Professional Ethics						
Code of conduct (handbooks) for various stakeholders						
Title		Date of Publication		Follow up (maximum 100 words each)		
KGMU Statutes		Have been send for amendment to the government				
7.1.6 Activities conducted for promotion of universal Values and Ethics						
Activity		Duration (from-----to-----)			Number of participants	

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- 'No Car Budhwar campaign'
- Solar panels on all rooftops
- Save electricity measures
- Plantation in campus all around
- Replacing mercury emitting light panels by LED lights
- Exhaustive biomedical waste management system

**7.2 Best Practices**

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

- Increased emphasis on alternative/allied medicine for healthcare provision. Within this practice, several invited guest lectures were organised to sensitise faculty and students.
- Increased emphasis on value added programmes like transcendental meditation, yoga, spiritual components in education and practice. Within this practice, several invited guest lectures were organised to sensitise faculty and students.

<https://www.kgmu.org/index.php>

**7.3 Institutional Distinctiveness**

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

The Institute is constantly taking steps to improve quality in all aspects, including research, patient care and education. Within this, we applied for the status of 'Institute of Eminence', and also we are working for NABH accreditation of the whole hospital services. Individual departments have also independently applied for various quality audits and accreditations like ISO, NABL etc.

**8. Future Plans of action for next academic year (500 words)**

The Future plans of action of the university include:

- Applying and getting accreditation of NABH for the University within one year. Within this core committee has been formed and several other affiliating/supporting committees are working to draft out the plan of action.
- Applying for international Rankings in the long term
- Provision of healthcare access to all sections of society at affordable cost
- Maintaining the accreditations and rankings already received

- 'No Car Budhwar campaign'
- Solar panels on all rooftops
- Save electricity measures
- Plantation in campus all around
- Replacing mercury emitting light panels by LED lights
- Exhaustive biomedical waste management system

### 7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

- Increased emphasis on alternative/allied medicine for healthcare provision. Within this practice, several invited guest lectures were organised to sensitise faculty and students.
- Increased emphasis on value added programmes like transcendental meditation, yoga, spiritual components in education and practice. Within this practice, several invited guest lectures were organised to sensitise faculty and students.

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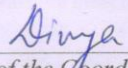
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Name PROF DIVYA MEHRTRA

Name PROF MLB Bhatt

  
Signature of the Cordinator, IQAC  
IQAC

  
Signature of the Chairperson,

**Vice Chancellor**  
King George's Medical University, Uttar Pradesh  
Lucknow