

KAMINENI INSTITUTE OF MEDICAL SCIENCES
SREEPURAM
NARKETPALLY
508254
TELANGANA STATE



ANNUAL QUALITY ASSURANCE REPORT
(AQAR)
2016-17

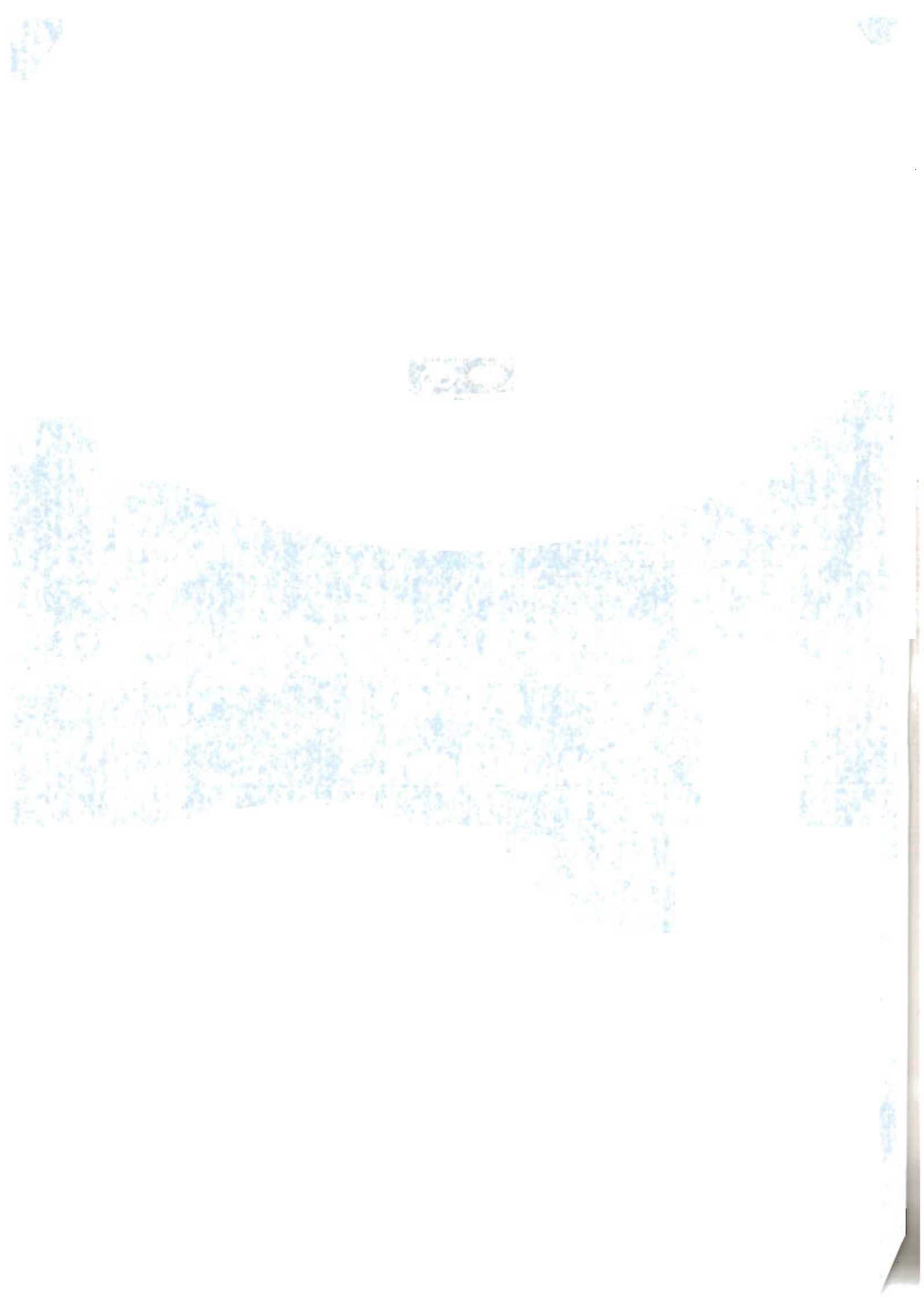
Submitted To

NAAC

*National Assessment and Accreditation
Council Bangalore*



NAAC
NATIONAL ASSESSMENT AND
ACCREDITATION COUNCIL



The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

1. Details of the Institution

1.1 Name of the Institution

Kamineni Institute of Medical Sciences

1.2 Address Line 1

Sreepuram

Address Line 2

Narketpally

City/Town

Nalgonda

State

Telangana State

Pin Code

508 254

Institution e-mail address

principal@kimsmedicalcollege.org

Contact Nos.

08682-272344
08682-279999-ext. 300

Name of the Head of the Institution:

Dr. Shruti Mohanty

Tel. No. with STD Code:

08682-272344

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:
(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	3.06	2008	5 Years
2	2 nd Cycle	A	3.08	2015	5 Years
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

i. AQAR - 2015-16(11/06/2016)- (DD/MM/YYYY)

1.10 Institutional Status

University : State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

Others (Pl. Specify)

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (for the Colleges)

KNR University of Health Sciences,
Warangal, T.S.

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University -

University with Potential for Excellence - UGC-CPE -

DST Star Scheme - UGC-CE -

UGC-Special Assistance Programme - DST-FIST -

UGC-Innovative PG programmes -

UGC-COP Programmes - Any other (Specify) DST-SIRO

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="07"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="06"/>
2.3 No. of students	<input type="text" value="01"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="01"/>
2.8 No. of other External Experts	<input type="text" value="01"/>
2.9 Total No. of members	<input type="text" value="19"/>
2.10 No. of IQAC meetings held	<input type="text" value="4"/>

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National
State Institution Level

(ii) Themes

JUNE 2016: BIOCHEMISTRY: -Advances in Lipidology and Preventive Cardiology
JULY 2016: - PHYSIOLOGY : -Sleep - The Great Cordial Of Nature Anatomy: -Anatomy & Radiology of Acetabulum and its applied aspects. ENT : - Management of Laryngo tracheal stenosis and CSF Rhinorrhoea
AUGUST 2016: RESEARCH CELL: -Biostatistics
SEPTEMBER 2016:PLASTIC SURGERY: -Reach the Unreached G.SURGERY : -Current trends in pancreatic disorders PHYSIOLOGY : - Calcium Physiology and its clinical applications PATHOLOGY :- Recent updates in diagnosis of renal lesions
OCTOBER 2016:RADIODIAGNOSIS : - Interventional Radiology and Recent Advances ORTHOPEDICS : -Basic Concepts of External Fixation of Long Bones G. MEDICINE : - Recent updates on Alcoholic liver disease, Diabetic Nephropathy and ART Guidelines
NOVEMBER 2016:Pathology & Transfusion Medicine : - An update on haematology and blood banking
DECEMBER 2016: GMDMM : - Genetic And Molecular Screening in Health and Disease
JANUARY 2017:ANATOMY: - Anatomical Basis of Stroke-Cerebral and Cardiac
FEBRUARY 2017: TRANSFUSION MEDICINE: - Blood connects us all
MARCH 2017:PHARMACOLOGY: - Antimicrobial Agents
APRIL 2017:RADIODIAGNOSIS: - Fetal Medicine and Neuro Imaging

2.14 Significant Activities and contributions made by IQAC

- Organised Faculty Development programs.
- Organised Hand hygiene workshop for technicians and refresher programs for Nurses.
- URJA – emergency skills workshop for PG’s, Interns & Final Year MBBS students.
- Conducted state level APLS (Advanced Paediatric Life Support) training program for paediatrics postgraduates.
- Organised International conference on Genetics and Molecular Diagnosis and Pre Conference workshops, State and Monthly Institutional Conferences.
- BLS training for Interns, Nurses, PG & nonteaching staff.
- MEU –Training for PGs , faculty of medical , dental and nursing colleges on Medical Dental and Nursing Education technology
- Foundation course and orientation program for PG s, UGs and Interns.
- Feedback and implementation of valid and feasible suggestions from stakeholders for enhancing quality of teaching standards.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
➤ Multi-disciplinary dissertation projects to be implemented.	➤ Every department has implemented multi- disciplinary dissertation projects for PG students with one guide and one co – guide.
➤ Research and biostatistics	➤ Hands on Workshop on research and biostatistics conducted under the guidance of Expert Guest Faculty.
➤ Individual Personalised Mentoring on regular basis.	➤ Regular mentoring of students being conducted and monitored.
➤ Motivating students for research activity.	➤ Students have submitted and few ICMR projects granted.
➤ Formation of Students scientific committee for informal peer learning	➤ Under Graduates and Post Graduates Peer Learning in progress after working hours.
➤ Faculty development on revised basic course workshop	➤ Conducted and trained 30 faculty for revised Advanced Basic Course Workshop under MCI Observer ship.
➤ End posting clinical assessment for UGs.	➤ Conducting end posting exams in clinical departments

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body Academic Council

Provide the details of the action taken

The annual report was finalised after incorporating the suggestions from the members of various statutory bodies.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Superspeciality	-	01	-	-
PhD	-	-	-	-
PG	22	-	-	-
UG	01	-	-	-
PG Diploma	11	-	-	-
Advanced Diploma	-	-	-	-
Diploma	9	-	-	-
Certificate	-	-	-	-
Others	03	-	-	-
Total	46	-	-	-

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	
Trimester	
Annual	46

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback :Online Manual Co-operating schools (for PEI)

**Please provide an analysis of the feedback in the Annexure*

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

As per KNR University of Health Sciences and MCI

1.5 Any new Department/Centre introduced during the year. If yes, give details.

M. Ch. Urology

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
346	86	43	49	168*

2.2 No. of permanent faculty with Ph.D.

02

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
86	-	43	-	49	-	168 *	-	346	-

2.4 No. of Guest and Visiting faculty and Temporary faculty

3	02	NIL
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level	Institutional
Attended Seminars/	112	27	37	57
Presented papers	04	32	7	-
Resource Persons	33	02	5	37

2.6 Innovative processes adopted by the Institution in Teaching and Learning:

- Monthly formative assessment for Orthopaedics PGs
- Endo trainer training on Laparoscopic Skills for Surgery and OBG PGs
- Introduction of Concept map for first year MBBS students in Biochemistry
- Innovative learning by preparing models in Physiology
- Preparation of videos, charts and models in PSM during National program as learning process
- Introduction of soft skills training for UGs and PGs
- Introduction of ALIECE for first year MBBS students
- Introduction of OSCE in OBG department for UGs
- Introduction of Mini CEX in Ophthalmology.
- Video Demonstrations of procedural skills in OBG

2.7 Total No. of actual teaching days during this academic year

273

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Online valuation of answers scripts of PG Degree & Diploma exams.
- 3 sets of question papers for internal examinations with random selection of any one for the exam
- Coded double valuation of answer scripts in internal assessment exams

2.9 No. of faculty members involved in curriculum Restructuring/revision/ Syllabus development as member of Board of Study/Faculty/ Curriculum Development workshop

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
I MBBS	198	7(3.5%)	59(29.79%)	77(38.88%)	-	79%
II MBBS	148	15(10.13)%	48(32.43%)	45(30.40%)	-	84%
Final MBBS Part – I	132	-	-	-	-	87%
Final MBBS Part – II	156	-	15(9.61%)	101(64.74%)	-	74.35%

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- Outcome Assessment of Faculty development program (FDP)
- Implementation of newer innovative teaching learning processes by departments
- Implementation of vertical and horizontal integration in central seminars.
- Annual evaluation of faculty performance.
- Monitoring individualised academic performance of students.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programs</i>	<i>Number of faculty benefitted</i>
Refresher courses	27 members
UGC – Faculty Improvement Program	-
HRD programs	-
Orientation programs	71
Faculty exchange program	-
Staff training conducted by the university	-
Staff training conducted by other institutions	04 members
Summer / Winter schools, Workshops, etc.	-
Others	20 members
Others - FIME	
- Revised Basic Medical Education Course.	2
- No. of Research Projects granted Seed money through Research cell	34
-Providing technical assistance to	11
researchers for research proposals to get external funding	15

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	16	-	1	0
Technical Staff	242	-	85	-

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Conducted hands-on workshop on Research and Biostatistics for faculty.
- Motivation of UG students in active research.
- Ear marked Seed money for research project initiation.
- Incentives for faculty involved in Research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	46	55	-	46
Outlay in Rs. Lakhs	1.5 lakhs - 3.5 lakhs	-	-	2crores & 47lakhs

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	31	26	19	-
Outlay in Rs. Lakhs	0.5 lakhs	0.5 lakhs	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	21	38	04
Non-Peer Review Journals	-	3	-
e-Journals	-	6	-
Conference proceedings	2	2	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major projects	-			
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College	1 year	KES	26.25 Lakhs	26.25 Lakhs
Students research projects (other than compulsory by the University)	1 year	ICMR	Rs. 20,000	-
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No. Chapters in Edited Books
 ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SA CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	-	08	5	11
Sponsoring agencies	KES	-	Academic Cell, KIMS & State Associations	Dr NTRUHS	KIMS

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency From Management of University/College

Total

3.16 No. of patents received this year

Type of Patent	Number	
	Applied	-
National	Granted	-
	Applied	-
International	Granted	-
	Applied	-
Commercialised	Granted	-

3.17. No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist	College
06	01	02	02	-	-	1

3.18. No. of faculty from the Institution

who are Ph. D. Guides

and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level	<input type="text" value="177"/>	State level	<input type="text" value="53"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="16"/>	State level	<input type="text" value="2"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="-"/>	International level	<input type="text" value="-"/>

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="76"/>
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="08"/>
		Any other	<input type="text"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Organisation of free eye check-up camps in the outreach program.
- Conducted awareness program for hazards of tobacco, smoking and alcohol for class IV employees.
- Observation of World Health Days [World Health Day (7th April), No-Tobacco Day (31st May), World AIDS day (1st December)]
- Organization of Medical & Health Educational Camps in Villages and Urban Slums by NSS volunteers
- Participation in National Health related activities example Pulse Polio Days, Vitamin A Prophylaxis

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	60 acres	-	-	-
Class rooms	07	01	-	-
Laboratories	08	01	-	-
Seminar Halls	28	-	-	-
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		20	-	-
Value of the equipment purchased during the year (Rs. in Lakhs)		40,773.280		
Others				

4.2 Computerization of administration and library

Technology upgradation in administrative and library activities; *I-SMART* Software

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	16025		402		16427	
Reference Books	4808		100		4908	
e-Books	-		-		-	
Journals	142				142	
e-Journals	2120				2120	
Digital Database	40		-		40	
CD & Video	1094		69		1163	
Others (specify)	767		-		767	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	135	01	103	02	01	06	49	09
Added	06	-	06	0	-	01	02	03
Total	141	01	109	02	01	07	51	12

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc.)

Available

4.6 Amount spent on maintenance in lakhs:

i) ICT	23,782,868
ii) Campus Infrastructure and facilities	904,386,53
iii) Equipments	407,732,80
iv) Others	24,080,212
v) Journals	68,171,138
Total:	1,428,159,548

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC members were actively involved in:

- Organising PG entrance /NEET coaching for MBBS graduates.
- Introduction of MCQ pattern in orthopaedics department.
- National MCQ /quiz contest by paediatrics and ophthalmology departments.
- 2D echo training for PGs
- Free textbooks support for poor students from SC/ ST book bank.
- Conducting Anti ragging awareness talk by guest speaker (SP Nalgonda and SHE team head Nalgonda dist.).
- Organising quiz competition for UG students during national program.
- Counselling of students with low scores along with their parents.
- PPH workshop for PG under the aegis of FOGSI Nalgonda
- Cafeteria Expansion And Upgradation

5.2 Efforts made by the institution for tracking the progression

Monitoring of individualised academic progress of students

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
816	219	-	-

(b) No. of students outside the state

38

(c) No. of international students

22

Men	No	%	Women	No	%
	399	38.5		633	61.15

Last Year						This Year					
General	SC	ST	OB C	Physically Challenged	Total	General	SC	ST	OB C	Physically Challenged	Total
157	32	02	79	Nil	270	145	30	18	82	01	276

Demand ratio - Dropout %: <1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- NEET PG entrance coaching for Interns & final year students
- Dr. Bhatia Medical Coaching Institute Satellite classes for PG competitive examinations.

No. of students beneficiaries

248

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT

IAS/IPS etc State PSC UPSC Others (NEET)

5.6 Details of student counselling and career guidance

- Alumni guidance for higher studies.
- Personalised guidance by faculty regarding PG course selection.

No. of students benefitted

473

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

Gender sensitisation program for Nurses and OP secretaries under “Vishakha Guidelines against sexual Harassment in the workplace”.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level

2

National level

0

International level

0

No. of students participated in cultural events

State/ University level

National level

International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports State/ University level

8

National level

-

International level

-

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs: State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed NIL

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The 'VISION'

The vision of the Kamineni Institute of Medical Science is:

- to establish an excellent institute for medical education and research with teaching hospital of global standards to serve the people in the region of Nalgonda, a backward district, and neighbouring districts with advanced and modern medical facilities at an affordable cost, with special focus on rural population.

The 'MISSION'

The 'Mission' of the institute is:

- to make the 'Kamineni Institute of Medical Sciences' as a centre of academic excellence through appropriate, innovative and need-based programs of teaching, research, service and extension with community orientation in a student – friendly learning environment that provide continuous quality improvement to extend excellent patient care.
- to encourage learning as a positive experience to empower the medical students with appropriate knowledge and skills making the programs student centered and problem based to be able to attend to the needs of the patients and community at large.
- to provide technology-mediated education and to shift the focus from teaching to learning.
- to provide access to the disadvantaged sections of the society to the medical education.
- to encourage and inculcate the spirit of research among the faculty and the students.
- to instill in the students a sense of national pride and appreciation of Indian tradition and culture and to instill ethical and moral values and commitment to society.

The 'Vision' and 'Mission' of the institute is communicated to the students, staff and other stakeholders through prospectus, College calendar and newsletters. The same is also displayed prominently on a notice board adjacent to the Principals' office room. Besides, the vision and mission are focused in all the seminars / conferences / workshops that the College organizes. The College website reveals the Vision and Mission.

6.2 Does the Institution have a Management Information System?

Yes

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Introduction of OSCE and end Posting Clinical Assessment for UG Students.
- Integrated teaching in central seminars and clinical meetings.
- Early clinical exposure for 1 year MBBS students.
- Introduction of soft skills training for UGs and PGs
- Introduction of ALIECE for first year MBBS students
- DOPS – Direct Observation of Procedural Skills
- Case Based Learning

6.3.2 Teaching and Learning

- Role play and small group activities
- Peer learning
- Mini clinical exercise
- Monthly slip test for PG & UGs
- Group discussion
- One Minute Preceptor
- Mini Clinical Exercise.(Mini CEX)

6.3.3 Examination and Evaluation

- End posting examinations
- Centralised Random selection from three sets of question papers
- Double evaluation of answer scripts during formative assessment
- Coded answer scripts

6.3.4 Research and Development

- Institutional Journal - JBCR (Journal Of Basic And Clinical Research) is indexed in Index Copernicus ,Google Scholar, Scientific Index Services (SIS) USA,IP Online Journal.Com,Directory of Indexing and Impact Factor
- Seminars and workshops on Research& Statistics are conducted periodically
- Sensitisation by External funding agencies, i.e., Welcome Trust.
- Provision of seed money for research projects by the institution.
- Promotion of Interdisciplinary research for PG dissertation and faculty research projects

6.3.5 Library, ICT and physical infrastructure / instrumentation

Available

6.3.6 Human Resource Management

Available

6.3.7 Faculty and Staff recruitment

Based on the:

- MCI Guidelines
- Criteria
- Rules
- Bye laws

6.3.8 Industry Interaction / Collaboration

Yes

6.3.9 Admission of Students

- Done as per the regulations of MCI and KNR University of Health Sciences, Warangal.

6.4 Welfare schemes for

Teaching Staff	KAP (Kamineni Arogya Pathakam)
Non-teaching Staff	KAP (Kamineni Arogya Pathakam)
Students	Health Insurance
Others	<ul style="list-style-type: none"> • Free joint replacement • Free cataract surgeries
Family members	Concessional Medical treatment
	Free treatment for all Paediatrics and Obstetrics & Gynaecology Patients
	Annual medical examination for all staff members

6.5 Total corpus fund generated

314,734,500

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	MEU
Administrative	No		Yes	General manager

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Online valuation with live coverage under CCTV camera and audio recording.
- Online spot downloading of question papers
- Coded answer scripts
- Double evaluation of answer scripts

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- Suggestions are forwarded to Board of Studies of the University from time to time for curriculum enhancement.

6.11 Activities and support from the Alumni Association

- Guest talks
- Motivational speech
- Career guidance
- Constructive feedback for reforms in Academic, Co-curricular and extracurricular activities are obtained for active consideration and implementation.
- Technology (WhatsApp) based coaching for PG Entrance.

6.12 Activities and support from the Parent – Teacher Association

- Constructive feedback for Academic & Administrative reforms are sought from parents during counselling and incorporated wherever feasible.

6.13 Development programmes for support staff

- Orientation programmes and refresher courses are conducted regularly
- Sensitisation Of Hazards Of Smoking And Tobacco For Class IV Workers

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Tree plantation by guest faculty visiting in all conferences
- Sensitisation Prevention of food wastage.
- Save Earth by minimal use of Plastics.
- Green and clean environment.
- Tree plantation.
- ‘No smoking zone’ in the entire premises.
- Water recycling.
- Swachh Bharath Program.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- End postings examinations for UG Students.
- NEET orientation and coaching for undergraduates and interns.
- OSCE orientation and examination for UG students.
- ENDO-TRAINER training for laparoscopic skills for surgery and OBG post graduates.
- 2 D, ECHO training program for medicine paediatrics and OBG post graduates.
- JBCR (Institutional Journal) - Index Copernicus, Google Scholar, Scientific Index Services (SIS) USA, IP Online Journal.Com, Directory of Indexing and Impact Factor.
- Integrated case based panel discussions
- Integration of Basic science in central clinical case discussions
- Early clinical exposure for I MBBS students
- Half-yearly PG practical / clinical mock exams by external faculty.
- Peer learning after working hours as Seminars, skills workshops, Debate, etc.
- Participation in Swachh Bharat program.
- BLS & ACLS training for all Teaching, Non- Teaching staff and students of the

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

- Every department has implemented multi disciplinary dissertation projects for PG students with one guide and one co – guide.
- Hands on Workshop on research and biostatistics conducted under the guidance of Expert Guest Faculty.
- Regular mentoring of students being conducted and monitored.
- UG Students submitted projects for ICMR grants and achieved.
- Under Graduates and Post Graduates Peer Learning in progress after working hours.
- Conducted and trained 30 faculty for revised Advanced Basic Course Workshop under MCI Observer ship.
- Conducting end posting exams in clinical departments

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

**Provide the details in annexure (annexure need to be numbered as i, ii,iii)*

1. NEET PG entrance training activity for Final year MBBS Students and Interns.
2. Endotrainer practice for enhancement of Laparoscopic surgical skills for PGs.

7.4 Contribution to environmental awareness / protection

- Participation of students in Swachh Bharat program.
- Awareness campaigns for 'Save our Food'.
- Participation by NSS volunteers in tree plantation.
- Swine flu & Dengue awareness / Health Education Programs in Nalgonda District.
- World No Tobacco Day Sensitisation program

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis)

➤ **STRENGTHS:**

- Experienced and learned senior faculty.
- Proactive Medical Education Unit for training the junior faculty through qualified resource persons.
- Uniform admission procedure through NEET
- Excellent infrastructure facilities.
- Regular parent information on student's academic performance and attendance
- Student counseling and mentoring for weak students.
- Voluntary support and guidance to juniors by Alumni

➤ **WEAKNESS:**

- Away from the city.
- Rural setting.
- Faculty participation in Basic and Clinical Research
- Faculty Publications in high Impact Factor Journals

➤ **OPPORTUNITIES:**

- Interdepartmental meeting and academic activities
- Screening programs and follow up in all departments
- To conduct more extension activities/programs
- To start newer super specialty post graduate courses.
- Improve and increase the functioning of the Alumni association

➤ **CHALLENGES:**

- To cope with the rapid development in technology related growth in Health care and education.
- Retaining the trained junior faculty and staff members as college is located away from the city.
- Promote research culture among faculty and students.

8. Plans of institution for next year

- To start Super specialty courses in the Institution
- To organise quality National & International conference by year end
- To establish a Fluorosis Excellence centre

Name DR. NRIPENDRA
NATH SAMANTA,

Samanta,

Signature of the Coordinator, IQAC

Name DR SHRUTI MOHANTY

Shruti

Signature of the Chairperson, IQAC

Abbreviations:

CAS	-	Career Advanced Scheme
CAI	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

Best Practice 1

1. Title of the Practice: NEET PG entrance training activity for Final year MBBS Students and Interns.

2. Objectives of the Practice:

- To Train students for PG entrance examination right from Final year
- To acquaint the students with Multiple Choice Questions and
- To inculcate competitive spirit amongst students

2. The Context:

Until last year, the students of Telangana were writing State entrance (EAMCET) for entry into Medical Colleges and Postgraduate courses. This being their maiden exposure to National level competition and since NEET is now mandatory for admission into Post Graduate courses, there was a need to provide additional support to the present undergraduate students and Interns to groom and prepare them for the competitive examinations ahead.

4. The Practice:

The additional training for Postgraduate entrance training is introduced beyond working to benefit both the undergraduate and the interns without disturbing their duty/ teaching schedule. The entire syllabus was divided into five portions, which was displayed on the notice board fifteen days prior to the examination along with the date, time and venue of the exam. The questions are of NEET PG Multiple Choice type. After the exam, the students are mailed the key answers and explanation for the MCQ questions. After evaluation the scores along with their rank is also sent to their mail.

5. Evidence of Success:

The feedback from students and interns is encouraging. They expressed that the exam is beneficial as it stimulates them for in-depth learning and discussion.

Best Practice 2

1. **1. Title of the Practice:** Endotrainer practice for enhancement of Laparoscopic surgical skills for PGs.

2. **Objectives of the Practice:**

- To enhance the laparoscopic surgical skills of postgraduates for better patient care e.g. Laparoscopic suturing, hand-eye coordination etc.
- Training on rational use of various Laparoscopic instruments.

3. **The Context:**

Laparoscopy is an emerging technique in the surgical field and is going to be the mainstay of the surgical practice. There is a need to introduce current Laparoscopic skills to the postgraduate students. Attaining laparoscopic surgical skills requires high degree of hand to eye coordination and huge learning curve. Endotrainers are the simulated trainers on which a postgraduate learner can practice various laparoscopic surgical techniques to attain perfection.

4. **The Practice:**

Each postgraduate is allotted a mentor to guide him/her in the use of Endotrainer. She/he practices daily on the trainer on various skills like hand- eye coordination, suturing, various types of knotting techniques, other procedures like grasping and cutting using Laparoscopic instruments.

5. **Evidence of Success:**

The postgraduates trained on Endotrainer showed better and improved surgical skills in tissue handling, suturing, knot tying etc. The trainers showed confidence and expertise during patient care.





**KAMINENI INSTITUTE OF MEDICAL
SCIENCES**

NARKETPALLY, DIST. NALGONDA

**KAMINENI INSTITUTE OF MEDICAL SCIENCES
ACADEMIC CALENDAR- 2017**

JANUARY 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2	3	4	5 CLINICAL MEETING- OBG&GYN	6	7	8
9	10	11 GUEST LECTURE	12 CLINICAL MEETING- PAEDIATRIC	13	14 PONGAL	15
16	17	18 CASE BASED PANEL DISCUSSION – RICKETS (ORTHO)	19 CLINICAL MEETING- ORTHOPEDECS	20	21	22
23	24	25 PG SEMINER- RICKETS	26 REPUBLIC DAY	27	28 MONTHLY CONFERENCE- ANATOMY	29
30 COUNSELING- POOR ATTENDANCE & PERFORMANCE I MBBS	31					

➤ Final MBBS Part-II – University Examinations

FEBRUARY 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2 CLINICAL MEETING- ENT	3	4	5
6	7	8 GUEST LECTURE	9 CLINICAL MEETING OPHTHALMOLOGY	10	11	12
13	14	15 CASE BASED PANEL DISCUSSION ACUTE PANCREATITIS (GEN SURGERY	16 CLINICAL MEETING- ANAESTHESIA	17	18	19
20	21	22 PG SEMINER-ACUTE PANCREATITIS	23 CLINICAL MEETING- DVL	24	25 MONTHLY CONFERENCE- TRANFUSION MEDICINE	26
27	28					

➤ 2nd MBBS – University Examinations

➤ Final MBBS Part-I – University Examinations

MARCH 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2 CLINICAL MEETING- <i>PSM</i>	3	4	5
6	7	8 GUEST LECTURE	9 CLINICAL MEETING- <i>RADIODIAGNOSIS</i>	10	11	12
13	14	15 CASE BASED PANEL DISCUSSION STRESS URINARY INCONTINENCE (GYN&OBG)	16 CLINICAL MEETING- <i>PSYCHIATRY</i>	17	18	19
20	21 COUNSELING – POOR ATTENDANCE & PERFORMANCE II MBBS	22 PG SEMINAR- STRESS URINARY INCONTINECE	23 CLINICAL MEETING – <i>PULMONARY MEDICINE</i>	24	25 MONTHLY CONFERENCE- PHARMACOLOGY	26
27	28	29 UGADI	30 CLINICAL MEETING – <i>TRANSFUSION MEDICINE</i>	31		

APRIL 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1 GRADUATION DAY	2
3	4	5	6 CLINICAL MEETING- <i>EMERGENCY MEDICINE</i>	7	8	9
10	11	12 GUEST LECTURE	13 CLINICAL MEETING <i>HOSPITAL ADMINISTRATION</i>	14	15	16
17	18	19 CASE BASED PANEL DISCUSSION D.M IN YOUNG (GEN MEDICINE)	20 CLINICAL MEETING- <i>UROLOGY</i>	21	22 COUNSELING- POOR ATTENDANCE & PERFORMANCE I MBBS	23
24	25	26 PG SEMINAR – DIABETES MELLITUS	27 CLINICAL MEETING- <i>GENRAL MEDICINE</i>	28	29	30 MONTHLY CONFERENCE - RADIOLOGY

MAY 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4 CLINICLA MEETING- G. SURGERY	5	6	7
8	9	10 GUEST LECTURE	11 CLINICLA MEETING – OBG&GYN	12	13	14
15	16	17 CASE BASED PANEL DISCUSSION ANGINA PECTORIS (GEN MEDICINE)	18 CLINICLA MEETING- PAEDIATRICS	19	20	21
22	23	24 PG SEMINAR - ANGINA PECTORIS	25 CLINICAL MEETING – ORTHOPAEDICS	26	27	28
29	30	31				

➤ Postgraduate degree/diploma university examination

JUNE 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
			1 CLINICAL MEETING- ENT	2 TELANGANA FORMATION DAY	3	4
5	6	7	8 CLINICAL MEETING- OPHTHALMOLOGY	9	10	11
12	13	14 GUEST LECTURE	15 CLINICAL MEETING – NEPHROLOGY	16	17	18
19	20	21 CASE BASED PANEL DISCUSSION CA BREAST (GEN SURGERY)	22 CLINICAL MEETING – ANAESTHSIOLOGY	23	24 MONTHLY CONFERENCE - ANAESTHESIOLOGY	25
26	27	28 PG SEMINAR – CA BREAST	29 CLINICAL MEETING – DVL	30		

JULY 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1 COUNSELING- POOR ATTENDANCE & PERFORMANCE III MBBS	2
3	4	5	6 CLINICAL MEETING- RADIOLOGICAL	7	8	9
10	11	12 GUEST LECTURE	13 CLINICAL MEETING- PSYCHIATRY	14	15	16
17	18	19 CASE BASED PANEL DISCUSSION -MDRT- (PULMONOLOGY.)	20 CLINICAL MEETING – PULMONOARY MEDICINE	21	22	23
24	25	26 PG SEMINAR- MDRTB	27 CLINICAL MEETING – TRANFUSION MEDICINE	28	29 MONTHLY CONFERENCE EMERGENCY MEDICINE	30
31						

- II MBBS – Supplementary University Examinations
- Final MBBS Part-I & II Supplementary University Examinations

AUGUST 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3 CLINICAL MEETING – EMERGENCY MEDICINE	4	5	6
7	8	9 FOUNDATION DAY	10 CLINICAL MEETING – FORENSIC MEDICINE	11	12 COUNSELING- POOR ATTENDANCE & PERFORMANCE II & FINAL MBBS	13
14	15 INDEPENDENCE DAY	16 CASE BASED PANEL DISCUSSION -LEGAL ISSUES IN PATIENT CARE (HOSP. ADM)	17 CLINICAL MEETING- NEUROSURGERY	18	19	20
21	22	23 PG SEMINAR – LEGAL ISSUES IN PATIENT CARE	24 CLINICAL MEETING - G. MEDICINE	25 GANESH CHATURDI	26 MONTHLY CONFERENCE – OBG & GYN	27
28	29	30	31 CLINICAL MEETING- GENERAL SURGERY			

- I MBBS - University Examinations

SEPTEMBER 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7 CLINICAL MEETING – OBG& GYN	8	9	10
11	12	13 GUEST LECTURE	14 CLINICAL MEETING- PAEDIATRICS	15	16	17
18	19	20 CASE BASED PANEL DISCUSSION – CA CERUIX (GYN & OBST)	21 CLINICAL MEETING – ORTHOPAEDICS	22	23 MONTHLY CONFERENCE- PSM	24
25	26	27 PG SEMINAR – CA CERVIX	28 CLINICAL MEETING - ENT	29	30 VIJAYA DASHAMI	

OCTOBER 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2 GANDHI JAYANTI	3	4	5 CLINICAL MEETING- OPHTHALMOLOGY	6	7 COUNSELING- POOR ATTENDANCE & PERFORMANCE I MBBS	8
9	10	11 GUEST LECTURE	12 CLINICAL MEETING- PAEDIATRIC SURGERY	13	14	15
16	17	18 CASE BASED –PANEL DISCUSSION EPILEPSY (PAEDIATRICS)	19 DIWALI	20	21	22
23	24	25 PG SEMINAR - EPILEPSY	26 CLINICAL MEETING -DVL	27	28 MONTHLY CONFERENCE - OPHTHALMOLOGY	29
30	31					

NOVEMBER 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2 CLINICAL MEETING- RADIOLOGICAL	3	4	5
6	7	8 GUEST LECTURE	9 CLINICAL MEETING- PSYCHIATRY	10	11	12
13	14	15 CASE BASED PANEL DISCUSSION- MEDICAL ERRORS (HOSP ADMIN)	16 CLINICAL MEETING- PULMONARY MEDICINE	17	18	19
20	21	22 PG SEMINAR - MEDICAL ERRORS	23 CLINICAL MEETING- PLASTIC SURGERY	24	25 MONTHLY CONFERENCE - ENT	26
27	28	29	30 CLINICAL MEETING -EMERGENCY MEDICINE			

DECEMBER 2017

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6 GUEST LECTURE	7 CLINICAL MEETING- HOSP.ADMN	8	9	10
11	12	13 CASE BASED PANEL DISCUSSION-SLE (DVL)	14 CLINICAL MEETING- UROLOGY	15	16	17
18	19	20 PG SEMINAR-DVL	21 CLINICAL MEETING- G. MEDICINE	22	23	24
25 CHRISTMAS	26	27	28 CLINICAL MEETING- G. SURGERY	29	30 MONTHLY CONFERENCE - PSYCHIATRY	31