

JAMIA HAMDARD, NEW DELHI – 110062

The Annual Quality Assurance Report (AQAR) of the IQAC (July 1, 2015 to June 30, 2016)

Part – A

AQAR for the year

2015-16

1. Details of the Institution

1.1 Name of the Institution

Jamia Hamdard

1.2 Address Line 1

Jamia Hamdard

Address Line 2

Hamdard Nagar

City/Town

New Delhi

State

Delhi

Pin Code

110062

Institution e-mail address

info@jamiahamdard.ac.in

Contact Nos.

011 - 26059688

Name of the Head of the Institution:

Prof. (Dr.) Seyed Ehtesham Hasnain
w.e.f. 2/09/2016

Tel. No. with STD Code:

011 - 26059688

Mobile:

08826377466

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 18879)

OR

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:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A		2003	
2	2 nd Cycle	A	3.08	2011	2011-16
3	3 rd Cycle				
4	4 th Cycle				

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

1.8 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 2011-2012 submitted to NAAC on (14/09/2016)
- ii. AQAR 2012-2013 submitted to NAAC on (14/09/2016)
- iii. AQAR 2013-2014 submitted to NAAC on (14/09/2016)
- iv. AQAR 2014-2015 submitted to NAAC on (14/09/2016)

1.9 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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Mixed

1.11 Name of the Affiliating University (for the Colleges)

N/A

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

Autonomy by State/Central Govt. / University None

University with Potential for Excellence None

UGC-CPE None

DST Star Scheme	None	UGC-CE	None
UGC-Special Assistance Programme	7	DST-FIST	4
UGC-Innovative PG programmes	None	Any other (<i>Specify</i>)	None
UGC-COP Programmes	None		

2. IQAC Composition and Activities

2.1 No. of Teachers	06
2.2 No. of Administrative/Technical staff	01
2.3 No. of students	00
2.4 No. of Management representatives	00
2.5 No. of Alumni	02
2.6 No. of any other stakeholder and community representatives	00
2.7 No. of Employers/ Industrialists	01
2.8 No. of other External Experts	03
2.9 Total No. of members	15
2.10 No. of IQAC meetings held	

No.	Date
1	27/01/2012
2	27/08/2012
3	29/04/2013
4	18/09/2014
5	18/04/2016

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

1. UGC did not release any grant.
2. IQAC is Managed from internal resources.

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

Faculty Development Programme on “**Energizing innovative skills in Pharmaceutical Education and Research**”

30th May to 3rd June 2016.

2.14 Significant Activities and contributions made by IQAC

1. Creation of quality consciousness in the University. (These were filled last year)
2. Emphasis on setting of benchmarking for quality.
3. Incentivization of high quality research.
4. Contribution to career advancement of the teachers.
5. Facilitation of collaborative research programmes within the University and with institutions outside of the Uniuersity.
6. Promotion of ethics in research.
7. Introduction for

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
1. Enhancement of quality of publications	Provision of compulsory publication by the researchers of Pharmacy and Science in the journal having impact factor 1 or above to become eligible for submission of PhD thesis. It created quality awareness among faculty and scholars.
2. NET made compulsory for Ph.D. admission	It has resulted in increase in number of scholars appearing for NET examination. In disciplines such as Pharmacy also some scholars have qualified for NET.

** 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

Provide the details of the action taken

1. Minutes of IQAC Committee are presented at meetings of the Academic Council and Board of Management.

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
PhD	31	4	11	31
PG	42	2	19	42
UG	29	-	23	29
PG Diploma	1	-	1	1
Advanced Diploma	-	-	-	-
Diploma	6	-	4	6
Certificate	3	-	-	3
Others	1	-	-	1
Total	113	6	58	113
Interdisciplinary	3	None	2	3
Innovative	4	None	2	4

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	105
Trimester	None
Annual	8

1.3 Feedback from stakeholders*

(On all aspects)

	Alumni	Parents	Employers	Students
Mode of feedback :	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Online	Manual	Co-operating schools (for PEI)	<input type="checkbox"/>

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

Yes 1. Contemporary development 2. Employability 3. Industry Needs 4. To avoid redundant content based on feedback 5. To follow councils and their regulations

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

None

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	372	194	49	75	54

2.2 No. of permanent faculty with Ph.D.

No. of permanent faculty with M.D./M.S.

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
37	06	01	01	04	01	17	-	59	08

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	59	224	33
Presented papers	53	181	13
Resource Persons	22	74	02

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

The institution organizes induction/orientation programs for the new entrants. Different approaches are adopted for teaching and learning of students with different learning capabilities. The teaching plan for the academic year is planned and distributed at the time of initiation of classes. The teachers use chalk and board and state of art teaching methods. The practical modules involve demonstration of experiments to the students and case studies. Interactive courses have also been developed for courses. The students are encouraged to give seminars for better communication and understanding. In addition to these students are assigned projects, surveys, assignments, field work within the state and outside the state, educational tours and internship programmes for better teaching and learning. Moreover Industry-Implant training is also provided to the students on case to case basis. The syllabus is revised time to time as per the need of the hour. The quality of teaching is also improved by teachers as they attend Faculty / Staff Development Programmes from time to time. The teachers who attend Faculty/staff Development programmes gave presentations to the IQAC and the key areas in which innovative change can be brought into are also implemented. This makes the teachers competent enough to deliver best teaching and knowledge in the subject. Moreover the students are always interested to attend classes of teachers with good aptitude for teaching and knowledge content. In addition the student feedback also helps in analyzing and improving the teaching of teachers and learning of students.

2.7 Total No. of actual teaching days 188
during this academic year

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

Jamia Hamdard has brought various examination reforms from time to time to maintain confidentiality and quality in examination/evaluation. Jamia Hamdard has implemented in the semester system two midterm semester examinations for internal assessment and one end semester examination at terminal stage. The two midterm examinations are conducted by the concerned subject teacher. The results are notified immediately after examination. In annual mode there are three midterm examinations for internal assessment and one annual examination at terminal stage. The candidates who are not successful in annual examination are given an opportunity to appear in supplementary examination. The three midterm examinations are conducted by the concerned subject teacher. The results are notified immediately after examination. The best marks of two midterm examination are taken as average marks for internal assessment. Jamia Hamdard has introduced and implemented choice based credit system in courses which are not governed by the Council guidelines and adopted grading system for the courses. The examinations are conducted by Dean of the respective Faculty under decentralized mode examination system in Jamia Hamdard.

The university already follows the best practices in evaluation such as double valuation.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 269

2.10 Average percentage of attendance of students 89%

2.11 Course/Programme wise distribution of pass percentage :

Science						
Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
M. Sc. Biochemistry	20	05	75	15	05	100
M. Sc. Chemistry	27	None	84	12	04	100
M. Sc. Botany	26	20	65	11	04	100
M. Sc. Biotechnology	34	18	80	02	None	100
M. Sc. Toxicology	18	06	78	16	None	100
M. Sc. Clinical Research	11	None	91	09	None	100
Pharmacy						
D. Pharm.	58	None	31	45	12	88
B. Pharm. (Regular)	52	None	92	05	None	97
B. Pharm. (SFS)	70	None	76	21	None	97

M. Pharm (Ph. Chemistry)	08	25	75	None	None	100
M. Pharm (Ph. Analysis)	04	25	75	None	None	100
M. Pharm (Ph. Ceutics)	17	29	71	None	None	100
M. Pharm (Ph. Quality Assurance)	06	50	50	None	None	100
M. Pharm (Pharmacology)	22	32	68	None	None	100
M. Pharm (Ph. Practice)	None	None	100	None	None	100
M. Pharm (Ph. Cognosy)	06	33	67	None	None	100
M. Pharm (Ph. Biotechnology)	05	40	60	None	None	100
Management						
MBA (General)	84	12	72	05	None	89
MBA (Health & Hospital Management)	29	15	80	05	None	100
MBA (Pharmaceuticsl Management)	15	66	14	20	None	100
Engineering & Technology						
MCA	40	20	50	None	None	70
M. Tech. (CS) Weekend Programme	30	40	40	None	None	80
M. Tech. (ICSF)	25	40	45	None	None	85
M.Sc. (Computer Sc.)	15	50	34	None	None	84
B. Tech. (Computer Sc.)	55	35	52	None	None	87
B. Tech. (I.T.)	59	23	56	None	None	79
BCA/ B.Sc. IT	63	30	55	None	None	85
Nursing						
M. Sc. Nursing (Psychiatric Nursing)	06	17	67	16	None	100
M. Sc. Nursing (Paediatric Nursing)	02	50	50	None	None	100
M. Sc. Nursing (Medical Surgical Nurs.)	06	None	100	None	None	100
M. Sc. Nursing (Obs. & Gyn.)	06	None	100	None	NONE	100
M. Sc. Nursing (Community Health Nursing)	03	None	100	None	None	100
B. Sc. (Hons) Nursing	55	None	75	25	None	100
Post Basic BSc. Nursing	25	None	100	None	None	100
DGNM	28	None	100	None	None	100

Medicine (Unani)						
MD (Moalijat)	03					100
MD (TST)	03					100
BUMS	45	None	98	02	None	100
Pre-Tib	10	None	100	None	None	100
Certificate Course of Unani Dispenser	04	None	100	None	None	100
Paramedical Sciences						
MOT (Musculoskeletal)	05	None	100	None	None	100
MOT (Paediatrics)	06	None	100	None	None	100
MPT (Cardiopulmonary)	03	None	100	None	None	100
MPT (Neurology)	03	None	33	67	None	100
MPT (Musculoskeletal)	06	None	100	None	None	100
MPT (Sports Medicine)	05	None	100	None	None	100
B.Sc. MLT	42	None	52	10	None	62
B.Sc. MLT II yr. (Lateral entry)	12	None	None	None	None	None
B.Sc. Emergency & Trauma Care Technology	9	None	100	None	None	100
B.Sc. Optometry	26	7.78	69.22	None	None	73
B.Sc. Optometry (Lateral Entry)	01	None	100	None	None	100
B.Sc. Medical Imaging Technology	29	34.48	24.52	None	None	59
B.Sc. Medical Imaging Technology (Lateral Entry)	01	None	100	None	None	100
B.Sc. Operation Theatre Technique	16	None	62.5	25	None	93
B.Sc. Operation Theatre Technique (Lateral Entry)	None	None	None	None	None	None
B.Sc. in Medical Record & Health Information Mahagement	05	None	20	None	None	20
B.Sc. in Medical Record & Health Mahagement (Lateral Entry)	None	None	None	None	None	None
BPT	18	None	89	11	None	100
BOT Information Mahagement (Lateral Entry)	02	None	100	None	None	100
B.Sc. in Physiotherapy	19	None	None	None	None	100
B.Sc. Cardiology Lab	23	None	52	None	None	52

Techniques B.Sc. Cardiology Lab Techniques (Lateral Entry)	None	None	None	None	None	None
B.Sc. Dialysis Techniques	22	None	59	09	None	68
B.Sc. Dialysis Techniques (Lateral Entry)	01	None	100	None	None	100
Diploma in X-Rays & ECG Techniques	17	None	41	17	None	58
Diploma in Operation Theatre Techniques	12	None	33	None	None	33
Diploma in Dialysis Techniques	14	None	21	21	None	42
Diploma in Medical Record Techniques (DMRT)	15	None	11	20	None	33

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

Jamia Hamdard has established IQAC as per the guidelines of the NAAC in order to ensure enhancement of quality in the activities of the University. Since its inception IQAC has been playing an important role not only in the development but also in implementation of plans and policies in the letter and spirit in Jamia Hamdard. Various programmes which are beneficial from the point of the students involving subject lectures, value education lectures, popular lectures etc. are being organised from time to time. Moreover the various Faculty and non-teaching development programmes are also being conducted from time to time for upliftment of knowledge and technical capabilities. IQAC has included young faculty from different faculties as internal circle members of IQAC in order to implement the issues pertaining to contribution, monitoring and evaluation in teaching and learning processes. The feedback and suggestions which are constructive are implemented within no time. The students interactions with the top level management as student council and research students council are organised and decision taken are also implemented through IQAC at University level. The IQAC also implement and coordinate for collection and analysis of feedback form various stakeholders. The feedback along with the suggestions of all stakeholders are given due weight age and placed in appropriate review meetings for discussions and the outcome. The annual self appraisals are collected from faculty and departmental profiles are collected periodically and assessed accordingly. The IQAC coordinates with Board of studies, Board of research studies, Academic council and Board of Management for effective performance of Jamia Hamdard and actively involves in development of future plans for implementation.

2.13 Initiatives undertaken towards faculty development 259

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	07
UGC – Faculty Improvement Programme	08
HRD programmes	02

Orientation programmes	11
Faculty exchange programme	-
Staff training conducted by the university	14
Staff training conducted by other institutions	03
Summer / Winter schools, Workshops, etc.	15
Others	23

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	164	99	00	20
Technical Staff	623	98	00	27

Criterion – III

3. Research, Consultancy and Extension

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

The IQAC has formulated a quality management system and developed a quality manual which consists of procedure for research.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	18	16	08	12
Outlay in Rs. Lakhs	489.248	474.262	290.343	450.31

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	01	-	-
Outlay in Rs. Lakhs	4.00	3.96	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	781	274	05
Non-Peer Review Journals	02	05	04
e-Journals	67	01	-
Conference proceedings	25	49	-

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS Citation

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 (Lacs)	Received (Lacs)
Major projects	3-5	UGC, DST, ICMR, CSIR, DBT, CCRAS, DRDO, CCRUM	198.231	474.262
Minor Projects	1-2	UGC, Jamia Hamdard	None	3.96
Interdisciplinary Projects	01	DBT	6.47	2.13
Industry sponsored	01	DRDO, DIMAGI SOFTWARE ENTERPRISE	16.1	15.489
Projects sponsored by the University/ College	02	Jamia Hamdard	9.96	9.96
Students research	02	DST,ICMR, AICTE,	66.07	16.30

projects (other than compulsory by the University)		UGC		
Any other (specify)	02	DST	76.215	76.215

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-SAP	<input type="text" value="05"/>	CAS	<input type="text" value="-"/>	DST-FIST	<input type="text" value="02"/>
DPE	<input type="text" value="-"/>			DBT Scheme/funds	<input type="text" value="03"/>

3.9 For colleges	Autonomy	<input type="text"/>	CPE	<input type="text"/>	DBT Star Scheme	<input type="text"/>
	INSPIRE	<input type="text"/>	CE	<input type="text"/>	Any Other (specify)	<input type="text"/>

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	01	30	01	17	05
Sponsoring agencies	Jamia Hamdard	*	AICTE	Ennoble IP, Jamia Hamdard	Delhi Psychiatry Society

*Ministry of Chemicals & Fertilisers, IIHMR, ICMR, Jamia Hamdard, Center for Faculty development, Sahara News Network, IEEE, NegD(Ministry of Electronics and Communication)

3.12 No. of faculty served as experts, chairpersons or resource persons **270**

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	<input type="text" value="678.41"/>	From Management of University/College	<input type="text" value="14.65"/>
Total	<input type="text" value="693.06"/>		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	04
	Granted	03
International	Applied	-
	Granted	01
Commercialised	Applied	-
	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
78	11	29	03	34	-	01

3.18 No. of faculty from the Institution who are Ph. D. Guides

89

and students registered under them

161

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

88

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

JRF **46**

SRF **36**

Project Fellows **04**

Any other **21**

3.21 No. of students Participated in NSS events:

University level **03**

State level **03**

National level **02**

International level **None**

3.22 No. of students participated in NCC events:

University level **01**

State level **01**

National level **None**

International level **None**

3.23 No. of Awards won in NSS:

University level **None**

State level **None**

National level **None**

International level **None**

3.24 No. of Awards won in NCC:

University level **None**

State level **None**

National level **None**

International level **None**

3.25 No. of Extension activities organized

University forum **12**

College forum **07**

NCC **1**

NSS **9**

Any other **2**

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

14

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	91.60 acres	--	--	91.60
Class rooms	49	05	Jamia Hamdard	54
Laboratories	63	0	Jamia Hamdard	63
Seminar Halls	10	04	Jamia Hamdard	16
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	91	45	Jamia Hamdard	136
Value of the equipment purchased during the year (Rs. in Lakhs)	363.97	53.58	Jamia Hamdard	417.55
Others				

*As per the information provided by Pharmacy, Nursing, Science, Islamic studies, unani Medicine & Faculty of Engineering & Interdisciplinary Sciences Only

4.2 Computerization of administration and library

1. Inter University Management System (IUMS) an ERP System for Jamia Hamdard being implemented
2. New Data Centre commissioned in the University.
3. 22 'state of the art' Smart Classes commissioned.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	7517		418		7935	
Reference Books						
e-Books						
Journals	20019	42.52 lakhs	164	3.34	20183	45.86 lakhs
e-Journals	Free access to Over 8000 through e-g. Shodhshindhu and DELNET.					
Digital Database						
CD & Video	1618		15		1633	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	655	04	As in previous years (1020 Mbps)	01	01	01	01	Server Virtualization, Google Mail Services
Added	700	08	--	Entire campus made wi-fi. There are eight (08) browsing centres.	--	--	--	-
Total	1355	12	1020 Mbps	Entire campus made wi-fi. There are eight (08) browsing centres.	01	01	01	Server Virtualization, Google Mail Services

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

- Every faculty member, non-teaching staff & students have access to internet.
- Every faculty member & nonteaching staff is provided with Computers/laptops.
- Every faculty member, research scholars and non-teaching officials are given University domain e-mail IDs.
- 1000 Mbps Leased line from NKN +20 mbps secondary line from a private ISP is live in the campus.
- Surveillance cameras are installed at various locations in the campus including Hostels (Boys & Girls).
- More than 1700 fixed network points at different locations in the campus.
- Wi-Fi connectivity enabled Campus with more than 1700 internet points for LAN use
- Training programmes were conducted for Research scholars in use of IT
- With the support of corporate sector training programmes were organised for non-teaching staff on use of IT

4.6 Amount spent on maintenance in lakhs:

S. No.	Name	Amount spent (in Rs)
1	ICT Campus Infrastructure and facilities	532.488
2	Equipments	89.933
3	Others*	4524.411
4	Total	5146.832

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. IQAC has advertisement provision of UGC for 'Students Entitlements'.
2. Equal Opportunity Cell activities are also conducted in consultation with IQAC.

5.2 Efforts made by the institution for tracking the progression

1. Results of examinations are analyzed.
2. Admission and results data are deliberated at Academic Council

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1547	785	94	117

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1698	19	19	--	1	1737	1345	26	05	147	01	1524

Men	No	%	Women	No	%
	804	32		584	23

(b) No. of students outside the state

827

(c) No. of international students

121

Demand ratio 50 Dropout % < 5%

5.5 No. of students **qualified in these examinations: Year wise**

NET SET/SLET GATE CAT

GPAT Civil service exams (state & central) Others

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
77	581	232	262

5.9 Students Activities

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

State/ University level National level International level

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 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	14	Rs. 6,20,000
Financial support from government	50	Rs. 66,74,000.00
Financial support from other sources	--	--
Number of students who received International/ National recognitions	None	Nonw

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

Criterion – VI

6. Governance, Leadership and Management (Entries Filled Last year)

6.1 State the Vision and Mission of the institution

Mission and Vision

VISION

“To provide international quality higher education and undertake Cutting-edge Research in the fields of Natural Science and Technology and particularly promote study of Modern and Traditional (Unani) Medicine, encompassing a holistic and integrative approach to healthcare and to meet societal education needs of underprivileged Indian communities.”

MISSION

- a) To promote and advance the cause of higher education through modern methods of teaching and advanced research in such branches of knowledge as the Jamia Hamdard may continue to develop core-competence for and as may be in consonance with the emerging needs of India in general and underprivileged communities in particular.
- b) To co-operate, collaborate and associate with national and international organizations and institutions in any part of the world having mission wholly or partly similar to those of the Jamia Hamdard and as per the provision of the UGC regulations in place time to time.
- c) To provide avenues for higher education leading to excellence and innovations in such branches of knowledge as may be deemed fit primarily at Under-graduate, Post-graduate and doctoral levels, fully conforming to the concept and idea of the University.

6.2 Does the Institution has a management Information System

Process of University level ERP is under way. There is fully functional Hospital Management System.

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

6.3.1 Curriculum Development

1. Curriculum is regularly revised.
2. Stakeholders from industry are involved in curriculum revision wherever relevant.

6.3.2 Teaching and Learning

- Emphasizing on adoption of latest tools and techniques of teaching.
- Online knowledge tools.
- Modular teaching.
- Regular seminars.
- Industry projects.

6.3.3 Examination and Evaluation

- Examination has been decentralized.
- Continuous assessment.
- Division of marks of internal assessment in 5 units (generally, 3 for unit tests -15 marks, 1 for written assignment – 5 marks and 1 for attendance – 5 marks).

6.3.4 Research and Development

- Research promotion grant from internal resources.
- Institution of fellowships with internal resources.
- Incentivization of high impact factor publications.
- IP Management Cell.
- Providing patenting charges to faculty.
- Anti-plagiarism policy.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Whole campus wi-fi connectivity.
- Implementation of I-Made initiative.
- Online journals and magazines.

6.3.6 Human Resource Management

- Utilization of internal faculty for meeting teaching requirement of specific modules.
- Common Foundation Course classes.

6.3.7 Faculty and Staff recruitment

- UGC Regulations 2010 and amendments, if any are followed for recruitment of teachers.
- Open recruitment.
- Emphasis on quality of applicants. Additional criteria of publications quality are applied.

6.3.8 Industry Interaction/Collaboration

- MoU with Industry.
- Industry Executives are invited for lectures.
- Students of Pharmacy, Sciences, Computer Science and Management complete their project/dissertation in industry.

6.3.9 Admission of Students

- Selection from All India tests.
- MBBS students are selected through NEET.
- BUMS, B.Pharm, B.Sc. (Nursing) students are also selected on basis of NEET merit.
- For MBA admission MAT, CAT, CMAT and other such tests are considered.

6.4 Welfare schemes for

Teaching	1. Health Scheme. 2. All central government welfare schemes as approved by the Board of Management. 3. Various advances
Non teaching	1. Health Scheme. 2. All central government welfare schemes as approved by the Board of Management. 3. Various advances. 4. Study leave.
Students	1. Student aid fund. 2. Various institutional scholarships and fellowships. 3. Book bank.

6.5 Total corpus fund generated Rs. 52.54 crores (commulative)
as on 31/04/2016

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			Y	
Administrative			Y	

Note: Audit has been done sector-wise (e.g., human resources, rational use of resources etc.)

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?

1. Decentralization of examination process.
2. Division of marks of internal assessment in 5 units (generally, 3 for unit tests -15 marks, 1 for written assignment – 5 marks and 1 for attendance – 5 marks).
3. Process of security featured mark-sheets/degree certificates has been initiated.

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

Not applicable on Jamia Hamdard.

6.11 Activities and support from the Alumni Association

- Alumni activities are conducted at Faculty and Department level.
- Nursing School has a registered Alumni Association.
- Nursing School organized its first Alumni Meet with name “1st Hamdard Angels Association Alumni Meet on March 17, 2016.

6.12 Activities and support from the Parent – Teacher Association

No such association in University. Interaction is informal.

6.13 Development programmes for support staff

- Programme of ICT awareness are conducted on regular basis.
-

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

- Environmental Quality Cell has been created.
- Nursing School has an Eco-Club.
- Plantation drive is undertaken.
- Bio-waste Management.
- Sewage Treatment Plant has been activated.
- Herbal garden is well maintained.
- Listing o avifauna of University campus has been undertaken and a booklet will be published been the subject.

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.

1. Incentiveization of research publications.

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

- Action is deliberated in IQAC Committee meetings.

7.3 Give two Best Practices of the institution

Best Practice I

- 1. Title of the practice: National Skills Training Centre – “Daksh”, Jamia Hamdard**, with the joint collaboration of Ministry of Health and Family Welfare, GoI and Liverpool School of Tropical Medicine. **(October 27, 2014).**
- 2. Objectives:** The training focuses on the major aspects Maternal and Child Health with an objective
 - Reducing the MMR and IMR.
 - To give hands on training to the students
 - To improve the skills of the students and make them feel more competent and confident
- 3. The Context:** The training program gives, after which they feel more confident and competent. It gives integration of Pre-service and In-service candidates, thus promoting standardization of protocols. It also promotes collective learning and building team spirit between doctors and nurses to deal effectively during obstetric emergency situations requiring life support interventions.
- 4. The Practice:** The National Skills Training Centre – “Daksh”, Jamia Hamdard was inaugurated on February 4, 2016. The Chief Guest was Shri. C.K. Mishra, Additional Secretary and Mission Director, Ministry of Health and Family Welfare, Government of India. A 6 day training program has been prepared which includes pre – post OSCE and knowledge test, video presentation, skill stations (concurrent sessions), plenary sessions, supervised skill practice, skill evaluation, power point presentations, role plays etc.
- 5. Evidence of Success:** The trainings held at this centre has proved beneficial for the trainees and students in improving their vista of knowledge. The details of the trainings held are as follows:

Trainers	03 (1 doctor + 2 Nurses)
Administrative Support Staff	01
Number of Trainings Held from Jan 2017 – May 2017	17
Training of Master Trainers	-
Faculty Training	1
Pre – Service Training	4
Trainings of Participants from states	11
Training of Program Officers from Jhpiego	1

6. Problems Encountered and Resources Required: There are certain issues like confirmation of participants from the states are received only a day before the commencement of the training, which makes it difficult for the smooth facilitation of the trainings.

Best Practice II

International Collaborations:

Collaboration between Kungsholmens Vastra Gymnasium, Stockholm, Sweden and Rufaida College of Nursing, Jamia Hamdard

The second phase of the exchange programme was from October 21 – November 1, 2015. During which 7 faculty and 18 students from Sweden came to India. There was a meeting at the Vice Chancellor's Board Room, during which Dr. G.N. Qazi, Vice Chancellor, Jamia Hamdard. Further, which there was a facility round. The faculty and students from Sweden had a Faculty – Student Interaction with 2 Students from each class and their respective teachers. They visited our faculty, university, several places in Delhi (Rashtrapati Bhawan). During their visit to our faculty, a cultural programme was organized. There was dance and singing performances. The guests had a warm welcome. They were enthralled to see the performances of the students. It was indeed a moment of enjoyment for them. The team also visited Institute of Liver and Biliary Sciences.

7.4 Contribution to environmental awareness / protection

Contribution to environmental awareness / protection

2015

1. A visit was made to Okhla Wildlife Sanctuary by 25 staff nurses of Hakeem Abdul Hameed Centenary Hospital on January 12, 2015. The environment gave them an exposure to the birds migrating from various countries.
2. 'One Plant One Person Can Change the Climate' initiative was taken up by Faculty of Nursing to inculcate the habit of taking care of one plant by one person on September 4, 2015.
3. Competition of 'Best Out of Waste' was organized for undergraduate students on December 18, 2015.
4. In accordance with the future plans for the year 2015 and in order to continue the plantation drive in the university campus, DAKSH Skill lab, training centre for the midwives was the next focus. Dr. G.N. Qazi, Hon'ble Vice Chancellor, Jamia Hamdard, Dr. Firdous A Wani, Registrar, Jamia Hamdard, Prof. (Dr.) Manju Chhugani, Principal, Faculty of Nursing, and Prof. (Dr.) Javed, Dean Faculty of Science were the eminent guests from Jamia Hamdard for plantation at the Skills Lab.

The plants bought were Papaya, Mango and Guava and keeping in mind the fertile soil near Skills Lab, it was decided that Ashoka plants would be planted in this site. (December 16, 2015).

5. **Visit at Biomedical Waste Treatment Plant - Delhi** on December 18, 2015. A group of 14 staff nurses and faculty member, Ms. Nahid Zebi visited SMS Water Grace BMW Pvt Ltd, Centralized Biomedical Treatment Facility, DJB, STP, Nilothi, Delhi on December 18, 2015. The main objective of the visit was to understand the systematic process of segregation as well as the management of biomedical waste generated at the hospital. Mr. Prabal Pratap Singh, scientific officer gave a short presentation about the physical set up of the plant and its functioning. During the presentation, Mr. Prabal Pratap Singh informed that the plant receives about 7 to 9 tons of biomedical waste from south zone of Delhi. He said that the waste is received after segregation of the waste from the hospital. He explained about the various categories of waste other than the categories of BMW Segregation at hospital.
6. A series of lectures were delivered on Environmental Consciousness on December 31, 2015 in an event organized at Convention Centre, Jamia Hamdard to commemorate the birth anniversary of Dr. S.Z. Qasim, Indian Marine Biologist. This event was organized in collaboration with NESAC – (National Environmental Science Academy).
7. A ‘One Day Awareness Programme’ was organized on January 14, 2016 at Hamdard Convention Centre by Faculty of Nursing, Jamia Hamdard. In this programme these events were held: B. Pharm. I,
 - Debate Competition on the topic – Curbing Air Pollution – Odd and Even Formula
 - Two Session on Current Environmental Issues and Bio-Medical Waste Management
 - Unveiling of ‘Green Protocols’ by the Hon’ble Vice Chancellor – Dr. G.N.Qazi
 - Distribution of Ozoniser Plants to all the faculties of Jamia HamdardThe students from the university participated in these events. The dignitaries present were Dr. B.C. Sabatta, Senior Scientific Officer, Department of Environment, Government of NCT of Delhi and Mr. Sidharth Gautam from Delhi Pollution Control Committee.
8. Indoor and outdoor ozonizer plant distribution drive was conducted on January 2016.
9. Celebration of ‘Green Diwali’ by displaying posters at Gate No 6 and 4, spreading the message of ‘Say No to Fire Crackers’ on October 30, 2016.

7.5 Whether environmental audit was conducted? Yes No

Yes, the Eco Club Committee conducts Green Audit in the campus on yearly basis to ensure and keep account of the following aspects:

- Maintenance of the biodiversity of the campus
- Renewal of energy (Solar Plants)
- Segregation and Disposal of Waste
- Rain Water Harvesting
- Flora and Fauna of the University

- Green Belt maintenance

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

Strengths:

1. **Eco Club** has been established in collaboration with Department of Environment, Government of NCT which hosts various eco friendly activities. Rufaida College of Nursing, Jamia Hamdard became a member of Eco Club in November 2012. Funds are disbursed for eco-friendly activities.
2. **National Skills Training Centre – “Daksh”, Jamia Hamdard** has been established with the joint collaboration of Ministry of Health and Family Welfare, GoI and Liverpool School of Tropical Medicine. The training focuses on the major aspects of Maternal and Child Health with an objective of reducing the MMR and IMR.
3. Pharmacy School ranked 3rd in NIRF 2017.

Weakness:

Few academic programmes have seen student enrolment.

Opportunity:

Since support from the Department of Environment, Government of NCT is available, every departments of the university can take pro-active measures to promote eco-friendly environment in the campus. Some other healthcare education may be initiated.

Threat:

1. Rising cost of education and there is limit to increase the fee.
2. Limited space and funds for hostels.
3. Campus is surrounded slum type of localities which create problem of cleanliness.
4. Limited water resources on campus.

8. Plans of institution for next year

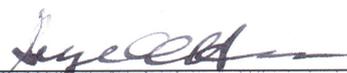
1. To raise bar of publication quality (impact factor).
2. To enhance its ranking in NIRF in the next cycle.
3. To get accreditation for hospital services.
4. To invite nationally and internationally acclaimed faculty on campus.
5. To create in institutional fellowships and chairs in selected areas of competence.
6. To prepare for NAAC accreditation.

Name Prof. S. Raisuddin



Signature of the Coordinator, IQAC
(Director, IQAC)

Name Prof. (Dr) Seved Ehtesham Hasnain



Signature of the Chairperson, IQAC
(Vice Chancellor)

Prof. (Dr.) Seyed E. Hasnain
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