



NIZAM COLLEGE

(Autonomous)

A Constituent College of Osmania University

with **CPE Status**
Basheerbagh, Hyderabad
Telangana State, India



Submission of

AQAR (Annual Quality Assurance Report) **2016-17**

To

NAAC

(NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL)



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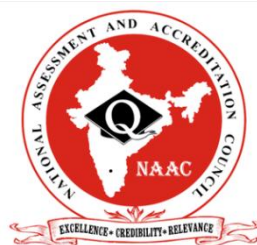
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Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution	NIZAM COLLEGE
1.2 Address Line 1	Opp. L.B. Stadium
Address Line 2	Basheerbagh
City/Town	Hyderabad
State	Telangana
Pin Code	500001
Institution e-mail address	principalnizamcollege@gmail.com
Contact Nos.	040-23240806
Name of the Head of the Institution	Prof. Syed Rahman
Tel. No. with STD Code	040-23240806
Mobile:	9246521145
Name of the IQAC Co-ordinator:	Dr. A. Krishnam Raju
Mobile:	9849145743
IQAC e-mail address:	iqacellnizamcollege@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

12208

1.4 NAAC Executive Committee No. & Date:

EC/58/RAR/090 dated 10-03-2012

1.5 Website address:

www.nizamcollege.ac.in

Web-link of the AQAR:

www.nizamcollege.ac.in/AQAR/AQAR2016-17R.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++		2005	2010
2	2 nd Cycle	A	3.19	2012	2017
3	3 rd Cycle				
4	4 th Cycle				

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

25.06.2011

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

2016-17

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 2012-13 submitted to NAAC on 29.05.2018
- ii. AQAR 2013-14 submitted to NAAC on 29.05.2018
- iii. AQAR 2014-15 submitted to NAAC on 29.05.2018
- iv. AQAR 2015-16 submitted to NAAC on 29.05.2018
- v. AQAR 2016-17 submitted to NAAC on 29.05.2018

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 ☐

1.11 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	Law		PEI(Phys. Edu)	
TEI (Edu)		Engineering		Health Science		Management	<input checked="" type="checkbox"/>	Others (Specify)	Faculty of Informatics (BCA, MCA, M.Sc (IS))

1.12 Name of the Affiliating University (*for the Colleges*)

Osmania University

1.13 Special status conferred by Central/ State Government--

UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University, UGC

University with Potential for Excellence

UGC-CPE

☒

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

☒

UGC-Innovative PG programmes

☒Any other (*Specify*)

UGC-COP Programmes

☒**2. IQAC Composition and Activities**

2.1 No. of Teachers

07

2.2 No. of Administrative/Technical staff

01

2.3 No. of students

01

2.4 No. of Management representatives

02

2.5 No. of Alumni

01

2.6 No. of any other stakeholder and community representatives	<input type="text" value="02"/>	
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="16"/>	
2.10 No. of IQAC meetings held	<input type="text" value="2"/>	
2.11 No. of meetings with various stakeholders: Total No.	<input type="text" value="5"/>	Faculty <input type="text" value="2"/>
Non-Teaching Staff	<input type="text" value="1"/>	Students <input type="text" value="1"/>
		Alumni <input type="text" value="1"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="text"/>	No <input checked="" type="text" value="v"/>
If yes, mention the amount <input type="text"/>		

Note: Received an amount of Rs. 3,00,000/- in March 2014 for the period of 5 years.

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

- ✓ Women's issues, challenges and opportunities.
- ✓ Suicides in India.
- ✓ Servant leadership.
- ✓ Role of Universities in higher education.

2.14 Significant Activities and contributions made by IQAC

- ✓ To encourage the departments to collaborate and sign MoU's with industry corporate, etc.
- ✓ Analysis of teaching-learning feedback.
- ✓ Sensitising the stakeholders about online admission of UG students (DOST).
- ✓ To encourage extension activities in collaboration with external agencies.
- ✓ To motivate the students to participate in activities of social responsibility. For example: Voice4Girls.
- ✓ To extend the MoU of OYSTER with Nizam College.

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
Enhancing quality of teaching and learning.	<ul style="list-style-type: none"> ✓ Women Empowerment Cell and Committee Against Sexual Harassment, Nizam College organized All India Women Conference on "Women's Issues, Challenges and Opportunities" on 3rd and 4th March 2017 followed by Celebration of "International Women's Day" on 8th March 2017 ✓ Department of Sociology, Nizam College organized ICSSR, New Delhi sponsored National Seminar on Suicides in India on 5th and 6th Oct 2016 ✓ Department of Business Management organized an Exhibition on 20th August 2016. The Department also organized a Seminar on "Servant Leadership - An Emerging Paradigm in Management" - 17th January 2017
Admission process.	✓ Online admission process (www.dost.gov.cgg.in)
Student Support Activities.	<ul style="list-style-type: none"> ✓ Department of Commerce Organized <ul style="list-style-type: none"> ○ NEEM Programme on 29th August 2016.
Facilitating Collaborative programmes.	✓ Telugu Association of Telangana organized one day Seminar on "Role of Universities in Higher Education in Telangana" on 24 th Jan 2017

*** Attach the Academic Calendar of the year as Annexure-I.**

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

All the activities under 2.15 (Plan of Action by IQAC/Outcome) have been achieved

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	10			
PG	21*		3	
UG	24		13	
PG Diploma	1		1	
Advanced Diploma				
Diploma	4		4	
Certificate	1		1	
Others				
Total	61		22	

Interdisciplinary				
Innovative	1*			

Note: * MSc. Chemistry (Pharmacoinformatics)

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	50
Trimester	--
Annual	1

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-II*

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

- ✓ Skill Enhancement Course and Reasoning Aptitude were introduced for undergraduate courses.
- ✓ Dept. of Business Administration
 - Revised the BBA syllabus and introduced one ID and one multidisciplinary course
 - ID paper introduced at MBA level
- ✓ Revision of CBCS pattern for all PG courses
- ✓ Dept. of Physics has revised the number of theory and practical courses for semester I and II.
- ✓ Department of Arts and Social Sciences have introduced the seminar presentations by students in their curriculum for semester I and II
- ✓ Dept. of Chemistry
 - FYIC 4th year (Sem- VII & VIII), syllabus discussed and finalised.
 - ID paper discussed and finalised for B.Sc. 2nd year (SEM-IV)
 - FYIC 9th semester 4 theory papers were proposed; 10th semester 2 theory and 1 project work was proposed
 - Proposal for conversion of paper -8 practicals into project work for B.Sc. – students
- ✓ Dept. of Statistics revised the syllabus for all the three years
- ✓ Dept. of Commerce revised the syllabus of UG I and II semester.
- ✓ Dept. of Informatics revised BCA and MCA syllabus

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

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
58	49	03	06	--

2.2 No. of permanent faculty with Ph.D.

52

52 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
49	--	03	52	06	12	--	--	58	64

Please Note: Appointments are made by the Osmania University and posted to work in Nizam College.

2.4 No. of Guest and Visiting faculty and Temporary faculty

186*

* Assistant Professor (contract) and Part Time teachers

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	17	80	06
Presented	25	57	04
Resource Persons	01	15	04

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

- ✓ The campus is enabled with Wi-Fi for students and faculty
- ✓ Social awareness programmes organised for students like empowerment of women, gender sensitisation etc.
- ✓ Encourage students to undertake summer projects in recognized institutes or In-house projects
- ✓ PRA (Participatory Rural Appraisal) field work in collaboration with NGO's

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

180

2.8 Examination/ Evaluation Reforms initiated by

the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- ✓ Challan system introduced which enables the students to save DD exchange amount
- ✓ Jumbling system was introduced for PG examinations

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

- ✓ All full time teachers of respective departments are involved in curriculum revision, restructuring and syllabus development
- ✓ All the permanent teachers are members of Board of Studies. In several departments the other full time teachers are also members of Board of Studies

2.10 Average percentage of attendance of students

79%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A.	396	—	68.43	22.98	—	0.25
B.Com.	199	—	50.75	37.69	—	1.01
B.Sc.	466	—	67.38	27.90	—	1.29
B.B.A.	48	—	64.58	27.08	—	—

Please Note: *Data pertains to only VI Semester. Distinction system is not followed.

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

- ✓ Designing and implementing annual plans for the institution
- ✓ Organising workshops and seminars for various stakeholders
- ✓ Focusing on add on courses and value added courses
- ✓ Constant assessment of curriculum in accordance with expectations of Job Market
- ✓ Assessing the feedback from the students

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	14
UGC – Faculty Improvement Programme	02
HRD programmes	03
Orientation programmes	07
Faculty exchange programme	02
Staff training conducted by the university	03
Staff training conducted by other institutions	02
Summer / Winter schools, Workshops, etc.	04
Others	07

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	38	126	--	--
Technical Staff	22	24	--	--

Please Note: Appointments are made by the Osmania University and posted to work in Nizam College.

Criterion – III**3. Research, Consultancy and Extension****3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

- ✓ IQAC through Research Advisory Committee encourages and promotes research activities among students and teachers.
- ✓ Facilitating Wi-Fi connectivity for better research facilities.
- ✓ Encourage research efforts among students through various student clubs.
- ✓ Facilitating internships of the students in various industries to develop research temperament among students.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	3	1	--
Outlay in Rs. Lakhs	9.86	178.25	13.20	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	4	2	--
Outlay in Rs. Lakhs	7.05	19.75	12.00	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	71	19	02
Non-Peer Review Journals	01	21	--
e-Journals	--	--	--
Conference proceedings	06	05	--

3.5 Details on Impact factor of publications:

Range 0.2-3.5 Average 1.88 h-index 3 Nos. in SCOPUS 33

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 (Amount in Rs)	Received (Amount in Rs)
Major projects	3	UGC	985800	424320
	3	DST-SERB	3751800	3325600
	3	DST-SERB	1320000	900000
	3	DRDO	5064000	--
	3	UGC	909400	--
Minor Projects	2	UGC-Startup	600000	600000
	2	UGC-Startup	600000	600000
	2	UGC-Startup	255000	58000
	2	UGC-Startup	600000	180000
	2	UGC-SERO	600000	--
	2	UGC-Startup	450000	--
	2	UGC-SERO	600000	--
	2	UGC	1800000	1800000
Interdisciplinary Projects		--	--	--
Industry sponsored		--	--	--
Projects sponsored by the University/ College		--	--	--
Students research projects (other than compulsory by the University)		--	--	--
Any other(Specify)		--	--	--
Total		--	17536000	7887920

3.7 No. of books published i) With ISBN No.

26

Chapters in Edited

05

ii) Without ISBN No.

22

3.8 No. of University Departments receiving funds from

UGC-SAP

--

CAS

--

DST-FIST

2

DPE

--

DBT Scheme/funds

--

3.9 For colleges

Autonomy

√

CPE

√

DBT Star Scheme

--

INSPIRE

√

CE

Any Other

DST-FIST

3.10 Revenue generated through consultancy

--

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		4			
Sponsoring agencies		UGC; SBI			

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

23

3.13 No. of collaborations International

--

National

03

Any other

2

3.14 No. of linkages created during this year

3

3.15 Total budget for research for current year in lakhs:

From Funding agency

60.88

From Management of University/College

--

Total

60.88

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	3
	Granted	3
International	Applied	
	Granted	
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
3	--	2	1	--	--	--

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

27

83

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

2

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 State level National level International level

3.22 No. of students participated in NCC events:

University level State level National level International level

3.23 No. of Awards won in NSS:

University level State level National level International level

3.24 No. of Awards won in NCC:

University level State level National level International level

3.25 No. of Extension activities organized

University forum College forum
NCC NSS Any other

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

- ✓ Department of Physics organized a workshop by Planetary Society of India on 10th Feb 2017 and Mr. Raghunandan Kumar was the Key Speaker
- ✓ Department of Physics organized Students outreach activities in Govt. Schools of Hyderabad and Ranga Reddy District in Feb 2016

NCC cadets of Nizam College participated in various camps during the academic year of 2016-2017

1. Senior Under Officer B. William Breham participated in Youth Exchange Programme – in Bangladesh representing our Country.
2. Sergeant T. Triveni participated in Republic day camp and she took part in the Honorable Rajpath Parade. She is the 2nd girl cadet to participate in RDC Delhi from our college.
3. Lance Corporal T. Ushari & Lance Corporal K. Rahul Kumar participated in Republic Day camp at New Delhi and took part in the respective Prime Minister's rally. They were also selected for the Youth Exchange Programme
4. Lance Corporal S. Vamshi Participated in the Honourable PM's All India Guard of Honour at Republic day Camp Delhi

5. NCC cadets participated in All India Thal Sainik Camp at New Delhi Level and they have won 9 medals in the competitions. The cadets who participated are:
 - ✓ Lance Corporal Ch. Sandhya
 - ✓ Lance Corporal K. Swetha Reddy
 - ✓ Lance Corporal V. Laxmi
 - ✓ Lance Corporal T. Anil Kumar
 - ✓ Lance Corporal Vaisak Chandran
 - ✓ Lance Corporal A. Mahesh
6. Lance Corporal Abhishek participated in Local Republic Day Camp which is held at parade ground, Secunderabad, Telangana
7. Lance Corporal M. Akhila Participated in Special National Integration camp held at Andaman and Nicobar Islands
8. Cadet M. Sidhu participated in local Independence Day Camp
9. Corporal Archana Kumari Lance, Corporal Swathi, Lance Corporal Parameshwari participated in Special National Integration Camp Nagaland.
10. Cadet K. Mallesh, Cadet Rajeshwari, Cadet Sai Krishna participated in National Integration Camp held at Borabanda, Hyderabad, Telangana
11. Corporal. M. Hanmanth , Corporal T. Srikanth , Corporal P. Naveen Babu , Lance Corporal Hussain, Lance Corporal K Neeraj Kumari, Cadet. E. Suresh participated in Army Attachment Camp.

NSS

1. Mr. A. Suresh (B.Com) NSS Volunteer was selected for R.D. Camp which was held at New Delhi
2. Our NSS Volunteer with program officers Participated in National Youth Day held on 12th Jan 2017
3. NSS Volunteers participated in State Level Adventure Training Camp held at Warangal District.
4. Our N.S.S. Volunteers participated in University level youth festival competitions held on 2nd February, 2017 at A.M.S College, O.U. Campus.
5. Mr. A. Suresh, was selected for National Integration Camp held at Jagadguru Sri Shiva Rathreeshware unit, Mysore (Karnataka) from 1st December 2016 to 7th December 2016. He was awarded the Best Group Volunteer in Report of the Day.
6. Our NSS Volunteers participated in WOW (WELL Being Out of Waste) program organised by GHMC which was held from 7th -9th January 2017 Our Volunteers were allotted door to door campaign at Rajendranagar Centre
7. Mr. Venkatesh (B.Com.) participated in National Integration Camp at Udupi, Karnataka State.
8. Mr. Nima Prasad, Mr. Sri Hari Participated in National Integration Camp at Mangalore, Karnataka State.

9. Our NSS Volunteers along with NSS Programme Officer Participated in National Voters Day held on 25th Jan 2017.
10. NSS volunteers also participated in the International Day of Yoga held at Gachi Bowli Stadium, Hyderabad on 21.06.2016.
11. 100 NSS Volunteers participated in Red ribbon at Baghlingampally in August 2016
12. Dr. Ch. Vamseedhar, NSS officer was selected as a Judge for the State Level Youth festival held at JNTU Kukatpally on 7th & 8th Feb 2017.
13. Dr. K. Srinivas, NSS Programme Officer was selected Best Programme Officer

The college in collaboration with ACB organized an Essay writing competition on “Anti Corruption” on 05th Dec 2016

The College is centre for conducting various state and national level competitive examinations

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 (Acres)	24.4		Govt	24.4
Class rooms	78	7	Govt	85
Laboratories	60		Govt	60
Seminar Halls	10		Govt	10
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	35	03		38
Value of the equipment purchased during the year (Rs. in Lakhs)	80.15	18.12		98.27
Others				

4.2 Computerization of administration and library

✓ Administration has introduced computerised timetables

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	142697	–	2538	846458	145235	
Reference Books	850				850	
e-Books	86				86	
Journals						
e-Journals	378				378	
Digital Database	NEWGENLIB SOFTWARE					
CD & Video	8				8	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	314	8		1		8	32	
Added	1							
Total	315	8		1		8	32	

4.5 Computer, Internet access, training to teachers and students and any other programme for technology

Upgradation (Networking, e-Governance etc.)

✓ Training is provided on data-mining for students and teachers

4.6 Amount spent on maintenance in lakhs:

i) ICT

0.44

ii) Campus Infrastructure and facilities

10.72

iii) Equipments

12.16

iv) Others

18.64

Total:

41.96

Criterion – V**5. Student Support and Progression****5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

- ✓ Orientation programmes for students.
- ✓ IQAC has conducted training programmes in collaboration with Placement cell and conducted campus interviews by inviting prominent industries
- ✓ IQAC also encourages students to come out with their views and suggestions to provide quality education
- ✓ Facilities are provided within the campus for physically challenged such as ramps, wheel chairs, etc for their easy mobility. College has provided tablets/laptops for visually challenged. And scribes are provided during the examination for the physically/visually challenged students
- ✓ IQAC emphasizes on the implementation of roaster system in admissions
- ✓ Slow learners are identified and remedial classes are conducted. Assignments are given to the students. Tutoring time is extended for the weak students.
- ✓ Peer mentoring is also encouraged by IQAC
- ✓ Collection of feedback from stake holders is done at departmental level.
- ✓ Study tours are conducted and students are encouraged for internships and projects. IQAC encourages the participation of students in various conferences/competitions (attendance condonation by 10%). Students are also encouraged to publish articles in journals, magazines, etc.,
- ✓ Sessions on goal setting, planning and skill development programmes are conducted.
- ✓ Cultural and social events and activities are organised for the interested students.
- ✓ University visits are encouraged by IQAC to share and gain knowledge about higher studies
- ✓ Legal assistance is provided to the foreign students whenever required
- ✓ Counselling and grievance redressal of students are given priority for the peaceful running of the academics; Anti- ragging committee takes necessary measures to curb the menace of ragging in the campus
- ✓ Women Empowerment Cell and CASH committee are established to take care of safety and security of girl students
- ✓ Health centre with basic facilities is available and medicines are provided as per requirement

5.2 Efforts made by the institution for tracking the progression

- ✓ Student feedback is analysed
- ✓ Internal exams are conducted and evaluation scripts are shown to the students in the immediate class for discussion and clarification; Analysis of results are done
- ✓ Seminar presentations and viva-voce are conducted
- ✓ Annual meeting with graduate advisors/directors is conducted
- ✓ Initial level of performance and skill at the end of the semester is graphed by the teachers
- ✓ Mentors are allotted to meet the students periodically
- ✓ Attendance is monitored regularly

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
4144	2085	83	--

(b) No. of students outside the state

125

(c) No. of international students

1398

No	%
4048	65%

Men

No	%
2181	35%

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
635	1103	484	2721	77	6214	593	1048	482	2708	81	6229 **

** Note: Total is including Foreign Students.

*The number of Ph.D and Physically challenged is not included in the total.

Demand ratio: (As the admission are through State Govt. Centralised online admission (DOST site) hence no data is available)

Dropout 10.11%

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

- ✓ Equal Opportunities Cell provides free coaching classes for various competitive examinations (also entry level services) for the BC/SC/ST & minority students of the College (Non-Creamy layer). Students' needs analysis was taken. Majority of them requested for coaching classes for Group-II state level services. The Cell has arranged classes for the following topics:
 - i) General Studies
 - ii) Polity
 - iii) Economy
- ✓ Some students opted for coaching classes for Banking services (IBPS). The Cell has arranged classes for the following topics:
 - i) Arithmetic and Reasoning
 - ii) English
- ✓ On-campus and Off-campus coaching given
- ✓ Mock-tests conducted for students appearing for exams
- ✓ Faculty of the departments also coach interested students
- ✓ Lectures conducted every weekend in college by successful candidates and subject experts
- ✓ Workshops on interview skills conducted
- ✓ Special training program on Group Discussions and Interview Techniques, Public speaking conducted

No. of student beneficiaries

400

5.5 No. of students qualified in these examinations

NET	<input type="text" value="04"/>	SET/SLET	<input type="text" value="04"/>	GATE	<input type="text" value="02"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>

5.6 Details of student counselling and career guidance

1. The Nizam College Training and Placement Cell organized a career counselling & orientation session wherein students who were interested in placements/internships/career guidance were initiated into writing industry-relevant curriculum vitae and they were counselled about the various career options available to them.
2. Training and Placement cell conducted seminars and workshops in order to develop student's skills for the future. The topics covered were resume writing, personal interviews, mock group discussions, and Vedic Mathematics. Students were informed how to crack 'CAT', Bank P.O., and SSC examinations.
3. The faculty members of the Department of Psychology use their professional skills to counsel their students and extend their services to the students of the college if these students willingly approach them.
4. Teachers hold extra-classes and tutorials to assist the students in managing their academic and personal problems.
5. Remedial Classes are held for students who require extra input.
6. The English Language Training Centre (ELTC) and Centre for English Language Training (CELTC) provide communicative skills and other soft skills.
7. TASK (Telangana Academy for Skill and Knowledge) is a not for profit organization created by Government of Telangana for bringing synergy among institutions of Government, Industry & Academia with an objective of offering quality human resources and services to the industry. Nizam College is registered with TASK during the academic years 2015-2016, 2016-2017 and 2017-2018. TASK is facilitating the students by giving training to get the jobs in different companies.

No. of students benefitted

70

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
10	320	152	9

5.8 Details of gender sensitization programmes

- ✓ Programme on Domestic Violence
- ✓ Self defence training imparted to girl students
- ✓ Celebration of Savitri Bai Phule's Birthday
- ✓ Awareness programmes on issues of LGBT
- ✓ Organisation of All India Women Conference by Women Empowerment Cell and Committee Against Sexual Harassment in March 2017

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 (in Rs)
Financial support from institution		
Financial support from government	3141	4,84,73,500
Financial support from other sources	129*	--
Number of students who received International/ National recognitions		

* Amount is credited directly to the student's account.

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:

- ✓ Students have expressed the difficulties faced by them due to lack of washrooms in the college. The members of the committee decided to construct new washrooms for the students in the college premises and new washrooms were constructed as promised.
- ✓ Students have expressed their grief that drinking water is not sufficient and they have requested to provide mineral water to them. Mineral water cans were provided to them during examinations and also RO plants were installed in the campus.
- ✓ Girl Students long time request has been to have additional space for hostel facilities. Mr. K. T. Rama Rao, Honourable IT Minister, Govt of Telangana and also alumnus of Nizam College sanctioned amount for exclusive girls hostel

Criterion – VI**6. Governance, Leadership and Management****6.1 State the Vision and Mission of the institution**

- ✓ To continue as a centre of excellence in education and research and consolidate our position as a reputed institution of higher education in the country.
- ✓ To enhance the standing of the College as a preferred institution of higher education both among the national and international student community.
- ✓ To provide students with a teaching-learning experience that develops in them the capacity for creativity, critical evaluation, discernment, effective communication, in-depth knowledge and fashion convert them into innovators, leaders and entrepreneurs.
- ✓ To enhance industry-academy interaction and involve eminent persons from the industry as resource persons, invite them for guest lectures, and arrange internship for students in industries.
- ✓ To ensure effective evaluation of teaching / learning curricula and provide co-curricular opportunities for students and faculty.
- ✓ To achieve excellence in pure and applied research in different subjects and contribute to the development of the State and the Nation.
- ✓ To ensure and enhance accountability among all students, administration and faculty.
- ✓ To provide a support system of reliable services – both academic and social – to the students.
- ✓ To develop an environment-friendly campus.
- ✓ To build a network of alumni and friends to strengthen allegiance and support to the College.
- ✓ To fulfil the various responsibilities of an institution of learning towards the community / society at large.

6.2 Does the Institution has a Management Information System

Yes. Exam results

6.3 Quality improvement strategies adopted by the institution for each of the following:**6.3.1 Curriculum Development**

- ✓ Faculty members are involved in course restructuring and revision committees
- ✓ Add on Courses
- ✓ Language pool and reasoning and aptitude course s were proposed as SEC

6.3.2 Teaching and Learning

- ✓ Mentoring of the students has been started apart from regular teaching.
- ✓ Highly qualified and dedicated faculty.
- ✓ Healthy interaction between students and faculty
- ✓ Learning beyond curriculum.
- ✓ Remedial classes are held for the students requiring additional help
- ✓ Guest Lectures have been arranged to students to motivate them to take up higher education and research

6.3.3 Examination and Evaluation

- ✓ Continuous evaluation through different methods like internal assessment test, assignments, presentations, projects etc.
- ✓ Transparency is maintained in evaluation process.
- ✓ The end semester examination question paper is set by external
- ✓ The Pattern of assignments has been continued with the two internal assessments. In this regard, students were given 20 questions in each paper in the fourth week of the semester and the completed assignments will be submitted in the 13th week of that semester, which will be evaluated for 5 Marks.
- ✓ UG: one internal exam for 20% of the marks has been conducted.

6.3.4 Research and Development

- ✓ Teachers have developed their research facilities with the startup and other projects obtained.
- ✓ The college encourages teachers to undertake minor and major research projects under various schemes from various funding agencies
- ✓ Teachers allotted research labs to continue their research work.
- ✓ Tie up with the Central Facilities for Research Development (CFRD), Osmania University
- ✓ Teachers and Students visit National level science and research institutions like CCMB, IICT, NIN, ICRISAT etc.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ✓ Automated Library
- ✓ Department Seminar Libraries
- ✓ Good number of computer and research labs
- ✓ Wi-Fi facility for research support
- ✓ Central Instrumentation facility
- ✓ The equipment purchased under FIST Level '0' program has been made available to all the teachers to utilize their usage in carrying their research work effectively.
- ✓ The Software's for theoretical calculations – SIGRESS and Gaussian have been procured, which is of great use for the research scholars

6.3.6 Human Resource Management

- ✓ The teaching staff attends Orientation and Refresher Course as part of Human Resource Development.
- ✓ Administration supports faculty, staff and students with necessary and relevant support to optimize their work.

6.3.7 Faculty and Staff recruitment

- ✓ It is guided by the policies of state government and as per the UGC guidelines
- ✓ If any deficiency of teachers are arises then Part-time teachers are recruited by the Department as per Osmania University norms

6.3.8 Industry Interaction / Collaboration

- ✓ All the Departments are encouraged to make their courses of study relevant to industry/ market.
- ✓ Industrial visits, lectures by industry experts and domain experts are regularly conducted

6.3.9 Admission of Students

- ✓ Admission are through online admission site of government of Telangana website DOST.
www.dost.cgg.gov.in

6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> ✓ LIC Pension Fund ✓ Maternity Leave ✓ Paternity Leave ✓ Contributory Pension Fund ✓ Non-Contributory Pension fund ✓ Child care Leave ✓ Career Advancement Schemes ✓ Faculty Improvement Schemes ✓ Faculty Development Programmes ✓ Residential Quarters ✓ Health Centre
Non teaching	<ul style="list-style-type: none"> ✓ Residential Quarters ✓ Health Centre ✓ Maternity Leave ✓ Paternity Leave
Students	<ul style="list-style-type: none"> ✓ Janata Insurance Policy ✓ Scholarship ✓ Health Centre, ✓ Hostel Facility, ✓ Sprawling grounds and provision for In-door Games.

6.5 Total corpus fund generated

Rs. 17,12,350/-

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	Head of the department and the Institution
Administrative	Yes	M/s. M.K. Prabhakar & Co. CA	Yes	State Audit, Osmania University, State Audit Department, Govt. of Telangana.

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?

✓ Challan system introduced by the Examination branch

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

✓ The University has provided complete academic autonomy at UG level only facilitating launching new courses syllabus modification, curriculum planning and development.

6.11 Activities and support from the Alumni Association

- ✓ Nizam College has a strong Alumni Association. The Annual Alumni meet is held every year.
- ✓ Since 2011 An annual merit scholarship programme for the undergraduate students of the college has been instituted by Alumni of 2001 batch.

6.12 Activities and support from the Parent – Teacher Association

- ✓ The Parent teacher meetings are held at department level.
- ✓ Suggestions by Parents are discussed and incorporated

6.13 Development programmes for support staff

- ✓ Support staff tours
- ✓ Organised Health Camps in College

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

- ✓ Rain water harvesting pits
- ✓ Butterfly conservation house
- ✓ Vermi Compost pit
- ✓ Plantation Programme
- ✓ Paper Recycling
- ✓ Testing of Soil and Water samples
- ✓ The Department of Computer Science donates the old versions of computers to the schools of our organization.
- ✓ The faculty members and students of Department of electronics and computer science of the college are working on different aspects of e-waste management.

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.

- ✓ Felicitation of staff for academic achievements.
- ✓ Sanitary napkins incinerator in ladies rest room.
- ✓ English language lab was thrown open to students to upgrade their language skills.

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

- ✓ All the activities under 2.15 (Plan of Action by IQAC/Outcome) have been implemented.

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

- ✓ Provided in Annexure III

7.4 Contribution to environmental awareness / protection

- ✓ Tree plantation drive.
- ✓ Labelling the species with their botanical names to create awareness formulating about various species and varieties.
- ✓ Visit to Herbal Garden.
- ✓ Botanical tour to Anantagiri Hills, Vikarabad.




7.5 Whether environmental audit was conducted? Yes ☐ No ☒

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

- ✓ Faculty members regularly participate in academic and research activities
- ✓ Active Placement Cell with multiple placement drives
- ✓ Women harassment free campus
- ✓ 100% automation of Library and Administration

8. Plans of institution for next year

- ✓ To organise events to celebrate 130 years of establishment of Nizam College
- ✓ To organise events to mark the Centenary Celebrations of Osmania University
- ✓ To form students club
- ✓ To organise health camp
- ✓ To organise Self Defence classes for girl students
- ✓ To organise faculty tour

<p>Name: Dr. A. Krishnam Raju</p>  _____ <p>Signature of the Coordinator, IQAC</p> Coordinator, IQAC Nizam College, O.U. Hyderabad-500 001.	<p>Name: Prof. Syed Rahman</p>  _____ <p>Signature of the Chairperson, IQAC</p> PRINCIPAL NIZAM COLLEGE (Autonomous) HYDERABAD-500 001
<p>***</p>	
	

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	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
SEC	-	Skill Enhancement Course

Annexure – I
UG ALMANAC FOR THE ACADEMIC YEAR 2016-2017

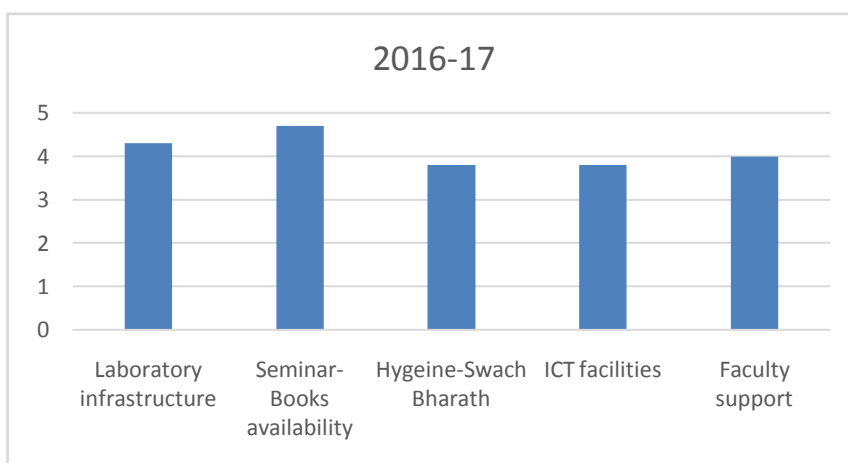
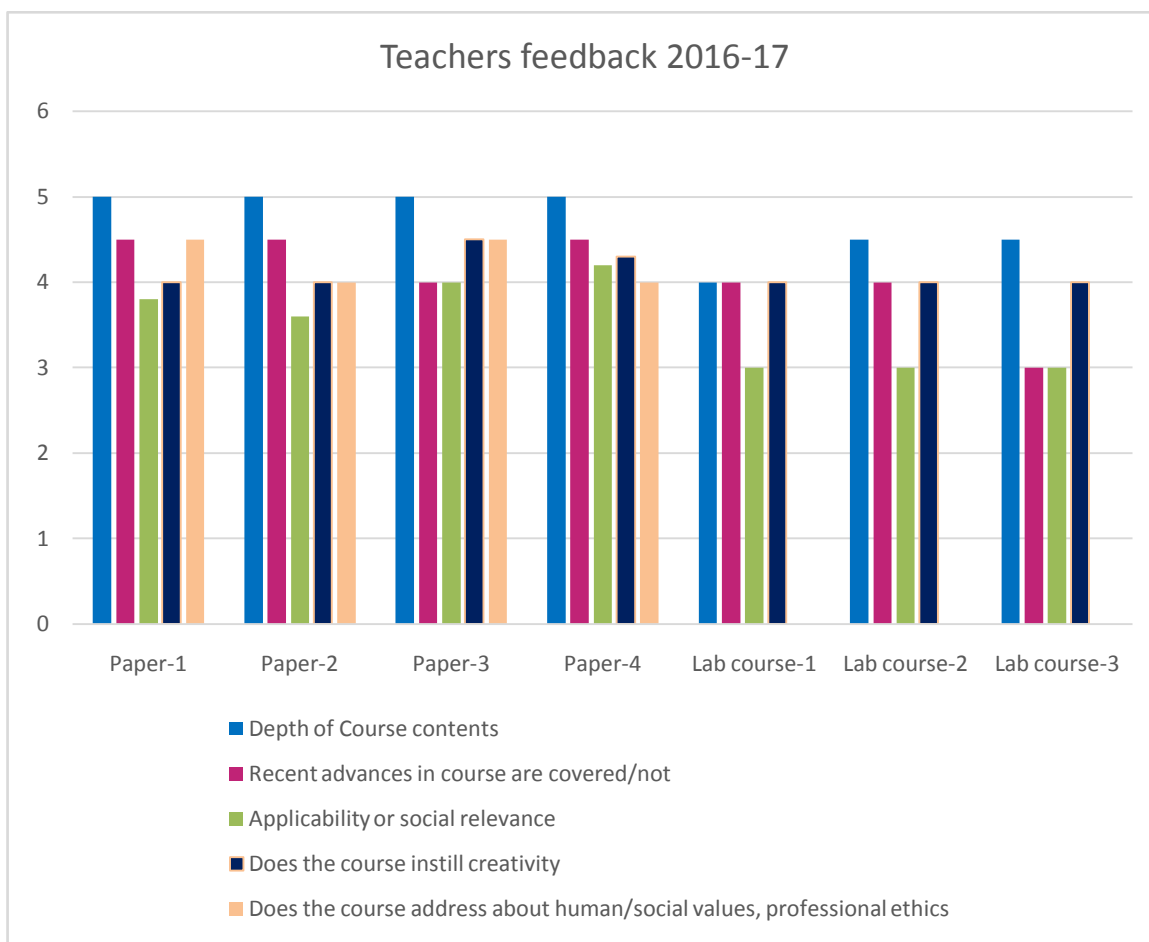
1	Commencement of I,III&V Semester Classes	4 th July 2016 (Monday)
2	Internal Assessment	20 th to 22 nd Sept. 2016
3	Short Vacation / Preparation Holidays	8 th & 16 th October 2016
4	Practical Examinations	26 th Sep. to 7 th Oct. 2016
5	Last day of Instruction for I, III & V Semesters	7 th October 2016
6	Commencement of Exams (I, III&V Semester Regular & Backlog Vi semesters)	24 th October'2016
7	Commencement of II, IV and VI Semester Classes	28 th November'2016
8	Short Vacation	8 th to 16 th January 2017
9	Internal Assessment	21 st to 23 rd February 2017
10	Last day of Instruction for II, IV & VI Semesters	10 th March 2017
11	Practical Examinations	13 th to 21 st March 2017
12	Preparation Holidays	13 th to 2 nd April 2017
13	Commencement of Exams II, IV&VI Semester Regular & Backlog I to VI semesters	27 th March, 2017
14	Submission of project Work Report (Vi Semester)	4 th March, 2017
15	College Annual Day	March 2017

Annexure-II**Teachers feedback 2016-17**

1	2	3	4	5
Unsatisfactory	Satisfactory	Good	Very Good	Excellent

S.No	Parameter	Paper-1	Paper-2	Paper-3	Paper-4	Lab course-1	Lab course-2	Lab course-3
1	Depth of Course contents	5	5	5	5	4	4.5	4.5
2	Recent advances in course are covered/not	4.5	4.5	4	4.5	4	4	3
3	Applicability or social relevance	3.8	3.6	4	4.2	3	3	3
4	Does the course instill creativity	4	4	4.5	4.3	4	4	4
5	Does the course address about human/social values, professional ethics	4.5	4	4.5	4	0	0	0

6	Laboratory infrastructure	4.3
7	Seminar- Books availability	4.7
8	Hygiene-Swach Bharat	3.8
9	ICT facilities	3.8
10	Faculty support	4



Annexure-III**Title: Anti Ragging cell****1. Objective of the practice**

To make the campus ragging free to prevent young lives from ragging which could scar their lives forever

To provide a friendly and academically inclined campus for the freshers.

2. The context

As we find and observe around us the impact of ragging on young lives there was a need of an Anti Ragging cell which would function actively on campus.

3. The Practice

There is an Anti Ragging committee constituted with the Principal as Chair Person, and Committee Members selected from among the faculty members of the college. There is also an Anti Ragging squad, which goes around the campus to deter students from ragging the freshers. The college has adopted a proactive role in curbing this menace.

4. Evidence of Success

There are numbers of orientation programmes, awareness programmes being conducted for the second and final year students to sensitize them about the implications of ragging; there are student volunteers who help the freshers to have a warm welcome into the college.

5. Problems encountered and Resources required

Nizam College has 33 depts., which offer different courses. The student's composition is urban, rural and foreign. It is a huge challenge to monitor the students on the campus. CCTV surveillance, anti ragging squad and committee member's student volunteers all contribute to curb this menace

Title: CCTV Surveillance and security guards for safety and security of staff and students.

1. Objective of the practice

- ✓ To make the campus secure and safe for staff and students

2. The context

- ✓ With incidents of violence across the country reported everyday it was observed to install CCTV cameras to provide a safe ambience for women and girl students make them feel secure in the campus.

3. The Practice

- ✓ CCTV surveillance was installed with the objective of monitoring and preventing any untoward incidents on the campus. The campus takes pride in announcing that no untoward incident has been reported. The students are also aware of CCTV surveillance in the campus, which makes them behave more responsibly.

4. Evidence of success

- ✓ Installation of CCTV Cameras has installed confidence among the students and staff and has made. The campus secure for staff and students. No Untoward incident has been reported which signifies the fact that the campus is secure and safe for everyone.

5. Problems encountered and Resources require

- ✓ Since Nizam College has a vast campus installation of cameras at different location had been a challenge. There are many buildings scattered across the campus, which makes installation of cameras a little difficult. Also, monitoring the surveillance is challenging and requires monitoring personnel.