# **DEVA NAGRI COLLEGE, MEERUT**

(Track ID: UPCOGN 12938)

# The Annual Quality Assurance Report (AQAR) of the IQAC

### Part -A

	AQAR for the year	2015-16
1.	Details of the institution	
	Name of the Institution	Deva Nagri College, Meerut
	Address Line 1	Deva Nagri College
	Address Line 2	Railway Road
	City/Town	Meerut
	State	U.P
	Pin Code	250002
	Institution e-mail address	Info@dncollege.org 0121-2519222
	Contact No.	
	Name of the Head of the Institution	Dr. Triveni Dutt

Tel. No. with STD code

+919411229547

Mobile

Dr. B.S. Yadav

Page 1919412454537

Mobile

Info@dncollege.org

IQAC e-mail address

NAAC Track ID (For ex. MHCOGN 18879)

Website address;

www.dncollege.org

Web link of the AQAR:

http://www.dncollege.org/AQAR2015-16

For ex. http; //www.ladykeanecollege.edu.in/AQAR201213.doc

#### **Accreditation Details**

Sr.no	٥.	Cycle	Grade	CGPA	Year of	Validity
					Accreditation	Period
1		1 <sup>st</sup> cycle	B++	IS-81.20	2007	2012
2		2 <sup>nd</sup> cycle	A	3.02	2014	2019

Date of Establishment of IQAC: DD/MM/YYYY 08/07/2007

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

I. AQAR 2007-2008 to 2	2011-2012	_(30/08/2013)					
II. AQAR 2012-2013		_(30/10/2013)					
III. AQAR 2013-2014		_(Aug/2014)					
IV. AQAR 2014-2015		_(01/09/2016)					
Institutional States							
University	State _ Central _ Deem	ed Private					
Affiliated College	Yes / No	_					
Constituent College	Yes No	J					
Autonomous College	Yes No	J					
Regulatory Agency Approved	Institution Yes J No	_					
( eg. AICTE,BCI, MCI, PCI, NC	)						
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					
Type of Faculty/ Programme							
Art / Science	J Commerce J Law	_ PEI (Phys Edu) _					
TEI(Edu) Engineering	_ Health Science _ Mana	gement					
Others (Specify)	B.Ed , B.Sc (C.S)						
Name of the Affiliating Unive	ersity (for the college) C.C.S. Universi	ty, Meerut					

# Special Status conferred by central/State Government -UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt./University	No		
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			
No. of Teachers		07	
No. of Administrative/ Technical Staff		02	
√No. of Students		02	
No. of Management representatives		01	
No. of Alumni		02	
No. of Any other Stakeholder and Community repre	esentatives	Nil	
No. of Employers/Industrialists		Nil	
No. of other External Experts		01	
		16	

Total No. of members						
No. of IQAC meetings held	04					
No. of meetings with various Stakeholders No.	02					
Non teaching Staff Students	1 Alumni 01 Others 01					
Has IQAC received any funding form UGC during	ng the year? Yes No 🗸					
If yes mention the amount						
Seminars and Conferences (only quality relate	d)					
(i)No. of Seminars/Conferences/Symposia orga	anized by the IQAC Nil					
Total No International N	ational State Institution Level					
(ii)Themes						
Significant Activities and contributions made b	y IQAC					
As per plan of action						
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	ie end of the year*					
Plan of Action	Achievements					
Annexure 1	Annexure 2					
Authorities 1	AimeAdic 2					
*Attach the Academic Calendar of the year as Annexure.						
Whether the AQAR was placed in statutory body Yes / No						
Management / Syndicate any other body (IQAC cell of college)						
Provide the details of the action taken						
Suggestions made are: Improvement of accessil	pility of library, Quality Research promotion					
and to provide the students a wide platform to d	evelop Eco friendly environment					

### Part -B

## 1. Curricular Aspects

**Details about Academic Programmes** 

Level of the	Number of	Number of	No. of self-	No. of value
Programme	exiting	programmes	financing	adder/Career
	Programmes	added during	programmes	oriented
		the year		programmes
PhD	08			
PG	08		02	
UG	06		02	
PG Diploma				
Advanced diploma				
Diploma				
Certificate				
Others				
Total	22	&	04	

Interdisciplinary	&	&	&	&
Innovation	&	&	&	&

Flexibility of the curriculum: CBCS/Core/Elective option /Open option

Pattern of programmes;

Pattern	No of programs
Semester	08 (PG), 01 (UG-CS)
Trimester	&
Annual	04 (UG), 01 (UG-B.Ed)

		,,									
Feedback fro	m Stak	eholo	der *	Alumni	J	Parents	ጼ	Employers	ጼ	Student	J

### (On all aspects)

• • •		
Mode of feedback:	Online & Manual	✓ Co-operating schools(For PEI)
*Please provide an anal	ysis of the feedback in the A	nnexure
Whether there is any revis	sion/update of regulation or sy	Ilabi, If yes, mention their salient aspects.
	Nil	
Any new Department/Cen	nter introduced during the year	r. If yes, Give detail.

 <u>'</u>	•	•	•	, ,	
		Nil			

## 2. <u>Teaching, Learning and Evaluation</u>

2.1 Total	No. of
Permane	nt faculty

Total	Asst. Professors	Associate Professors	Professors	Others
39	11	28	&	&

2.2 No. of

Permanent Faculty with Ph.D

35

2.3 No. of Faculty
Position Recruited
(R) and Vacant (v)
during the year

Asst		Assoc	iate	Profe	ssors	Other		Totel	
Profe	ssors	Profe	ssors						
R	V	R	٧	R	٧	R	V	R	٧
&	28							&	28

35

	2.4 No.	of Guest And	d Visiting Facu	Ity and Temp	orary faculty
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2.5 Faculty participation in conferences and symposia:

No.of Faculty	International level	National level	State level
Attended	17	40	&
Presented paper	21	55	&
Resource Persons	02	&	04

2.6 Innovative Processes adopted by the institution in Teaching and Learning;

E-learning classes, Audio-Visual Aids, Wi-Fi inflibnet , Seminars, Assignments tutorials.

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

233	

2.8 Examination /Evaluation Reforms initiated by the Institution (For example: Open Book Examination, Bar coding, Double Valuation, Photocopy, Online Multiple Choice Question)

Being an affiliated college, examination/evaluation is conducted as per the university regulations/norms. college conduct internal examination of UG classes at its own end.

2.9 No. of faculty member 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

78%

### 2.11 Course/Programme wise

Distribution of pass percentage:

Title of the	Total no.		Divi	ision			
programme	of students appeared	Distinction%	I %	II %	III %	Pass %	
B.Sc	1265	5.80	41.65	53.05	5.30	90.15	
B.Com	1174	1.50	55.83	32.17	11.98	91.35	
M.A	168	1.00	88.70	11.29	&	100	
M.Sc	288	58.00	96.87	3.12	&	99.2	
M.Com	109	50.00	95.80	4.20	&	96	

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

It constitutes the academic plan for the current year and motivates the teachers and students to be aquaint with current knowledge of the subject. The regular monitoring of teaching process through meetings and discussions with faculty improves teaching & learning. Guest lectures are arranged as per requirement of the department.

### 2.13 Initiatives undertaken towards faculty development

Faculty/Staff Development Programmes	No. of faculty benefitted
Refresher courses	01
UGC- Faculty Improvement Programme	
HRD programmes	01
Orientation programmes	
Faculty exchange programme	
Staff training conducted by other institutions	
Staff training conducted by other institutions	
Summer/ Winter schools, Workshops, etc.	17
Others/ short team coures	03

#### 2.14 Details of Administrative and Technical staff

Category	Number of	Number of vacant	Number of	Number of
	permanent	positions	permanent	positions filled
	Employees		positions filled	temporarily
			during the Year	
Administrative	27	10	02	18
Staff				
Technical Staff	17	13	04	01

### **Criterion - III**

- 3. Research, Consultancy and Extension
- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

It has improved the climate of research by establishing a central research lab, computer lab and providing internet facility to promote research in various departments.

### 3.2 Details regarding major projects; NIL

	Completed	Ongoing	Sanctioned	submit
Number		01		
Outaly in Rs. lakhs		10 lakhs 6		
		thousand		

### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	submit
Number	&	&	&	&
Outaly in Rs. lakhs				

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	21	17	&
Non-peer review journals	3	0	2
e-journals	0	3	0
Conference proceeding	1	11	0

3.5 Details	s on impact	ractor or	publications:
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Range	Average	h-index	Nos. in SCOPUS	
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# 3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

Nature of project	Duration Year	Name of the	Total grant	Received
		funding Agency	sanctioned	
Major projects	2014-17	UGC	10lakhs 6 Thousand	NIL
Minor projects				
Interdisciplinary projects				
Industry sponsored				
Project sponsored by the				
University/college				
Student research projects				
Any other (Specify)	2015-2016	JRF-UGC,PDF- ICSSR,UGC	1120367.00	1120367.00

3.7 No. of books published i	) With IS	SBN No. 21	Chapter ir	n Edited Boo	oks	07	
ii) Wit	thout ISE	BN No.	06				
3.8 No. of University Depart	ment re	ceiving funds	from N	A			
	UGC-S	AP &	CAS	& DS	T-FIST	&	
	DPE	8	&	DBT Scher	me/funds	&	
3.9 For colleges	Autono	omy &	CPE /	DBT Sta	r	&	
3.10 Revenue generated thr	INSPIR		& CE Nil	& An	y Other(	specify) 8	
3.11 No. of conferences	NIL	Level	International	National	State	University	College

&

&

&

&

&

&

&

&

Number

Agencies

Sponsoring

Organized by the Institution

3.12 No. of faculty served as expert, chairpersons or resource persons  07							
3.13 No. of collaborations NIL International & National & Any other							
3.14 No. of linkages created during this year							
3.15 Total bu	udget for resear	ch for curre	nt year in lakhs:				
From funding agency – From Management of University/college –							
Total		&					
2.46 No. of a		l Alain	(D)				
3.10 NO. OI F	patents received	this year	Type of Patent National		Applied	Number	
	NIL		racional		Granted		
			International		Applied		
3.17 No. of r	esearch				Granted		
award/recog	gnitions received	d by	Commercialised		Applied		
faculty and r	esearch fellow				Granted		
Of the institu	Of the institute in the year NIL						
Total	International	National	State	University	Dist	College	
3.18 No. Of faculty from the Institution Who are Ph.D Guides  And students registered under them  13  3.19 No. of Ph.D. awarded by faculty from the Institution  04							

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing once)							
JRF 01 SRF 01	Project Fellows	0	Any other PDF	03			
3.21 No. of students Participated in	NSS events: NIL						
	University level	&	State level	&			
	National level	&	International level	&			
3.22 No. of students participated in	NCC events:						
	University level	07	State level	11			
	National level	07	International level	×			
3.23 No. of Awarded won in NSS:	NIL						
	University level	&	State level	&			
	National level	&	International level	&			
3.24 No. of Awards won in NCC:							
	University level	_	State level	_			
	National level	01	International level	&			
3.25 No. of Extension activities orga	nized						
	University level	02	State level	04			
	National level	16	International level	&			

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

- Blood donation Camp
- Tree Plantation
- AIDS Awareness, Voter awareness Relly,
- 5 Km. race of NCC cadits, yoga camp

## Criterion - IV

# 4. Infrastructure and Learning Resources

### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		Created	Fund	
Campus area	20,000 sq.			
	Yard			
Class rooms	40			
Laboratories	14	<b>01(</b> soil		
		testing lab)		
Seminar Halls	02			
No. of important equipment				
Purchased (≥ 1-0 lakh) during the				
Current year.				
Value of the equipment purchased				
During the year (Rs. In Lakhs)				
Other Auditorium	01			

### 4.2 Computerization of administration and library

Administration office: Office accounting activities done by tally software

Library: INFLIB NET facility

### 4.3 Library services:

	Existing		New	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	67788		3367	976755	71155	476755	
Reference Books	934						
e-Books							
Journals			Online				
e-Journals	INFLIB NET				INFLIB NET		
Digital Database							
CD & Video							
Other (specify)							

## 4.4 Technology up gradation (overall)

	Total	Computer	Internet	Browsing	Computer	Office	Depart-	Others
	Computer	Labs	Speed 8	Centers	centers		ments	
			mb ps					
Existing	122	01	J	J		08	+1	
Added	&	&						
Total	122	01	<b>/</b>	J		08		

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

NA

4.6 Amount spent on maintenance in lakhs:

i) ICT

181451.00

ii) Campus Infrastructure and facilities

148036.00

iii) Equipments

244954.00

iv) Others

1201706.00

### Cirterion - V

## 5. Student Support an Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Total: 6

Grievance cell, girl's re-dressal cell, Anti ragging cell, Medical health,

NSS, NCC

5.2 Efforts made by the institution for tracking the progression

Formation of different committees of teaching and non-teaching employees and allotted them different responsibilities.

5.3 (a) Total Number of students

UG	PG	Ph.D.	OTHERS
2439	570	43	224

- (b) No. of students outside the state NIL
- (c) No. of international students

NIL

(d)

NO.	%
1439	43.93

Men

NO.	%
1837	56.07

Women

Dropout %: 8% approx.

Last year								This ye	ear		
General	SC	ST	OBC	PHYSICALLY	TOTAL	General	SC	ST	OBC	PHYSICALLY	TOTAL
				CHALLENGED						CHALLENGED	
1645	664	72	1071	09	3461	1651	417	57	1108		3233

Demand ratio: More than 8 times

No. of students bendered Students bendered Students of Companizations Visited  &	Numbers of students partcipated  &	Number of Students Placed &	Off campus  Number of Students placed  &
5.7 Details of campo	n campus  Numbers of students		Number of Students
5.7 Details of camp	campus		
5.7 Details of camp			
No. of students bene			
	efitted 3		
	d for the students to prepare for been organised by career counseling ppurunities		
5.6 Details of studer	nts counselling and career guidance	÷	
IAS/IPS etc &	State PSC & UPSC	& Others &	
NET 1	SET/SLET & GATE	2 CAT &	
5.5 No of students o	ualified examinations		
No. of students be	neficiaries 58		
	bylaed for NET, JNI, and GATE etc	by faculty members.	
Guidance is pi	avided for NET IDE and GATE etc		

<ul> <li>Blood donation camp</li> <li>Talk on TUBERCULOSIS</li> <li>Lecture of AIDS Awareness</li> </ul>						
5.9 students Activities						
5.9.1 No. of students participated in sports, Games and others events						
State/University level 1	National level & International level &					
No. of students participated in cultural events						
State / university level 1	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 Scholarship and Financial Support						
	No. of Student	Amount				
Financial support from institution	&	&				
Financial support from government	890	76,09,639/-				
Financial support from other sources	&	&				
No. of student how received International/national recognition	&	&				
5.11 Student organized / initiatives NIL						
Fair : State/University level	National level Internation	onal level				
Exhibition: State/University level National level International level						
5.12 No. of social initiatives undertaken by the students 06						
5.13 Major grievances of students (if any) redressed: No major Grievance						

5.8 Details of Gender sensitization programmes

### **Criterion - VI**

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

<u>Vision</u>- to be an efficient college committed towards innovation, disbursement of knowledge in higher education, team work. <u>Mission</u>- to develop global lealeaders with alllleaders with leaders with all round personality.

6.2 Does the Institution has a management Information System

No

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

Curriculum is finalized by the affiliating university several faculty members have been the members of various board of studies of the university.

- 6.3.2 Teacher and Learning
  - Power Point Presentation
  - faculty is updated- Industrial & laboratory linkage
- 6.3.3 Examination and Evolution

Internal exams and evaluations are conducted through sessional exam. Classroom seminars.

6.3.4 Research and development

IQAC monitors the research development programmes.

6.3.5 Library, ICT and physical infrastructure/instrumentation

Library is computerized with internet and inflibnet facility

6.3.6 Human Resource Management
N.A
6.3.7 Faculty and Staff recruitment
Part time teachers are appointed to meet out the demand of various departments.
6.3.8 Industry Interaction/ Collaboration
NIL
6.3.9 Admission of students
According to University merit list
6.4 Welfare schemes for
<b>Teaching:</b> The teachers are inspired to attend the refresher or orientation programmes to upgrade their status.
Non-teaching: Staff quarters.
Students:
<ul> <li>Two meritorious students of Botany are honoured every year (Rs. 3000/- cash each) by faculty member.</li> <li>Two Meritorious students of Physics are honoured every year by gold medal &amp; certificate in memory of Smt. Shobha Sharma (Ex. Faculty of Physics Department)</li> <li>One gold medal &amp; certificate is awarded by Dr. Veena Garg for overall performer.</li> <li>The position holders in university merit list are honoured every year on 26<sup>th</sup> January by the college.</li> <li>The poor and needy students are supported by management providing them full freeship in their fee.</li> </ul>
6.5 Total corpus fund generated NA
6.6 Whether annual financial audit has been done Yes No
6.7 Whether Academic and Administrative Audit (AAA) has been done? No

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

6.9 What efforts are made by the University/Autonomous College for Examination Reforms?	,			
NA				
6.10 What efforts are made by the University to promote autonomy in the affiliated/ constitue	ent colleges?			
NA				
6.11 Activities and support from the Alumini Association  Scholarship of amount Rs. 5,000 in cash per year has been fixed award for nine				
meritorious students by college alumnus.				
6.12 Activities and support from the Parent – Teacher Association				
Regular Meeting are Organized by PTA				
6.13 Development programmes for support staff				
<ul> <li>Computer Programmes are organized for supporting staff.</li> <li>Separate cabins for supporting staff.</li> </ul>				
6.14 Initiatives taken by the institution to make the campus eco-friendly				
Tree plantation				
Water harvesting				
Energy conservation				
Solar street lights				

### Criterion - VII

### 7. <u>Innovations and Best Practices</u>

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
  - Feedback from students alumni
  - Well organized library
  - Computerized administrative block
  - CCTV camera
  - Renovation of rooms
  - E-learning facilities in the class rooms
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Almost all matters of plan of action are implemented

- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Mannuals)
  - Good discipline
  - Academic excellence
  - Employable skills
  - Training programmes
  - Certain experiments in the laboratories beyond the university curriculum

<sup>\*</sup>Providing the details in annexure (annexure need to be numbered as i,ii,iii)

•	Water harvesting system					
•	Organized rallies for water conservation					
•	Celebration of World "Environment Day"					
•	Celebration of World Earth Day					
•	Under the Swaccha Bharat Abhiyan the college campus is cleaned by staff members and students					
•	HIV / AIDS awareness programme					
•	Awareness programme on 'Road Safety' with the help of RTO, Meerut					
7.5 Wh	nether environment audit was conducted? Yes \[ \int \] No					
7.6 Any other relevant information the institution wishes to add. (For example SWOT Analysis						
•	Better understanding of new generation					
development of skill						
Excellent performance in university results.						
•	<ul> <li>Various societies have been formulated in different departments to organize different academic activities, skill development, culture programme and overall personality development programme.</li> </ul>					
•	The teachers have personal attention on the students to initiate them for					

7.4 Contribution to environmental awareness/ protection

excellent performance in university results.

8. Plans of institution for next ye	ear
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Upliftment of various department

•	Improve accessibility of library					
•	To improve result in the courses					
•	• To prepare for NAAC-Arcadeditation (III-cycle)					
Name	_Dr.B.S Yadav	Name_Dr. Triveni Dutt				

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

#### PLAN OF ACTION FOR THE SESSION 2015-2016

The IQAC Points out following action plan for the academic session 2015-2016

- 1. To seek the financial assistance for IQAC of the college.
- 2. Plan to start the M.SC (C.S) and M.Ed courses.
- 3. For the upliftment of various departments IQAC will discuss with various faculties regarding their requirements.
- 4. To improve accessibility of library for all the students.
- 5. To enrich the different lawns by plantation and enrichment of Botanical garden with rare plants.
- 6. Plan for construction of new building for Physics department.
- 7. To encourage the students of M.Sc Physics, Chemistry, Zoology, Botany and Maths to visit and work with the respective instruments in central research lab of the college.
- 8. Plan for completion of first floor library building.
- 9. To motivate the faculty members for the class teaching with Audio-Visual aids.
- 10. To promote students for co-curricular activities viz. sports, games, quiz debate etc.
- 11. To improve academic surprise test, internal exams, quiz, debates, students seminar, guest lectures are to be organized.
- 12. To encourage faculty and research scholars in quality research publications.

#### FINAL OUTCOME OF THE ACTION PLAN FOR THE

#### **SESSION 2015-2016**

The following achievements were obtained during the session 2015-2016

- 1. College applied for the financial assistance for IQAC.
- 2. Various social awareness programmes were organized through NCC, NSS and faculty and students of various departments.
- 3. The first floor of library building is completed within time and the library is now operational in two floors.
- 4. The construction for physics department has started and is going on full swing.
- 5. College Botanical garden is enriched by various rare plants.
- 6. Various departments orguized seminars of P.G. students.
- 7. Lectures on "AIDS among woman" and "Scenario of Polio among children in India" were delivered by guest of respective fields. Eradicate polio programme were organized.
- 8. Quiz competition of P.G. students were organized in various departments.
- 9. Tutorials are held on regular basis.