

The Annual Quality Assurance Report (AQAR) of the IQAC

AQAR for the year:

2015-16

Part – A

1. Details of the Institution

1.1 Name of the Institution

MEERUT COLLEGE, MEERUT

1.2 Address Line 1

NEAR COMMISSIONARY OFFICE

City/Town

MEERUT

State

UTTAR PRADESH

Pin Code

250001

Institution e-mail address

PRINCIPAL_MCM1892@YMAIL.COM

Contact Nos.

0121-2664303

Name of the Head of the Institution:

Dr. B Kumar

Tel. No. with STD Code:

0121-2664303

Mobile

9358423232

Name of the IQAC Co-ordinator:

Dr. Neeraj Kumar

Mobile:

9897233950

IQAC e-mail address:

IQAC2006MCM@GMAIL.COM

1.3 NAAC Track ID (For ex. MHC0GN 18879)

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

1.5 Website address:

Web-link of the AQAR:

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

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	-	2006	2011
2	2 nd Cycle	A	3.29	2012	2017
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

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

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

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

- i. AQAR _____ 2013-14 _____ (15/10/2014)
- ii. AQAR _____ 2014-15 _____ (24/09/2015)
- iii. AQAR _____ 2015-16 _____ (20/09/2016)
- iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

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

Type of Institution Co-education Men Women

Urban Rural Tribal

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

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

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Self Finance Professional Courses

1. BSc. Home Science
2. BSc. Computer Science
3. BSc. Biotechnology
4. MSc. Home Science
5. MSc. Computer Science

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

Chaudhary Charan Singh
University, MEERUT, U.P.

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input type="text"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text" value="UGC- Heritage College Status"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="6"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="4"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="1"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="-"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-"/>
2.8 No. of other External Experts	<input type="text" value="-"/>
2.9 Total No. of members	<input type="text" value="14"/>
2.10 No. of IQAC meetings held	<input type="text" value="2"/>
2.11 No. of meetings with various stakeholders:	No. Faculty <input type="text" value="2"/>
Non-Teaching Staff	<input type="text" value="-"/>
Students	<input type="text" value="-"/>
Alumni	<input type="text" value="1"/>
Others	<input type="text" value="-"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text" value="NIL"/>

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

2.14 Significant Activities and contributions made by IQAC

IQAC ensures quality of teaching and learning. Efforts are on to make campus energy efficient as well as the greening of the campus is undertaken by NCC and NSS students. Continuous interaction with students and informed them of various facilities available at Meerut College i.e. INFLIBNET etc.

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 (2015-16)	Achievements
<p>1. Interactive sessions were planned in 2015-16 with PG students, research scholars and parents.</p> <p>2. National seminars were planned.</p>	<p>1. Various interactive sessions were held on 04 Dec 2015 and 27 Aug.2016 in session 2015-16 with PG students and parents to inform them about the facilities available in Meerut College, Meerut and Activities of IQAC.</p> <p>On 27 Aug 2016 student's appraisals were filled.</p> <p>Following seminars were organised</p> <p>1.India-Pakistan Relations (01.06.2015), ICSSR New Delhi</p> <p>2.Science of Surrogacy and Prospect of Proposed Law in India. (19-20, March, 2016). Indian Society of International Law and ICSSR New Delhi.</p> <p>3.Drug Addiction among Adolescents in India (15.12.2015), ICSSR New Delhi</p>

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

The management takes interest in the academic activities of IQAC and it ensures timely action on all development plans.

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	21	-	-	-
PG	25	-	-	-
UG	26	-	-	-
PG Diploma	NIL	-	-	-
Advanced Diploma	NIL	-	-	-
Diploma	NIL	-	-	-
Certificate	NIL	-	-	-
Others	NIL	-	-	-
Total	-	-	-	-
Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	25
Trimester	NIL
Annual	26

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

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

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

No

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
	168	70	98	-	11

2.2 No. of permanent faculty with Ph.D.

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
	Nil	64	--	--	-	-	-	-	Nil	64

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	3	41	12
Presented papers	2	34	
Resource Persons	4	5	-

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

Besides the star departments recognized by CPE, attempts are on to promote ICT based Teaching and Learning in all the departments.

2.7 Total No. of actual teaching days during this academic year 210

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

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 09

2.10 Average percentage of attendance of students 70

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.Sc	775	NA	37.82	NA	NA	90.06
B. A	617	NA	42.35	NA	NA	86.87
B.Com.	438	NA	36.53	NA	NA	73.74
B.Ed	38	NA	47.05	NA	NA	89.47
M.Ed	18	NA	50.00	NA	NA	100
LLB	587	NA	8.66	NA	NA	47.18
M.Sc	208	NA	89.24	NA	NA	89.42
MA	312	NA	62.01	NA	NA	66.66
M.Com	96	NA	87.50	NA	NA	91.66
LLM	82	NA	2.32	NA	Na	52.43

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

The student appraisals are filled in for faculty members by PG students. They are encouraged to register their objective evaluation of the various courses studied by them including the syllabi and the methods of lectures delivered and practical conducted. All this information is confidentially discussed with the Principal and the decisions are taken accordingly.

2.13 Initiatives undertaken towards faculty development **09**

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	8
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	1
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

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	41	20	-	-
Technical Staff	14	2	-	-

Criterion – III

3. Research, Consultancy and Extension

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

Our aim is to remain at the forefront of Centres of teaching, learning and research. Our mission is to produce academically excellent students who are globally competitive and socially committed citizens of the country.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	1	-	-
Outlay in Rs. Lakhs	33,00,000	6,40,000	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4

Details on research publications: **See Annexure 01 for details.**

	International	National	Others
Peer Review Journals	<p>1. International J. of Social Science (ISSN: 0812-0976) Peer Review Status by ICSSR New Delhi Since 2014.</p> <p>2. International J. of Trade & Commerce (ISSN: 2277-5811) UGC J. No. 48636 Since 2012.</p> <p>3. Acta Botanica published by School of plant Morphology, Dept. of Botany, Meerut College, Meerut (ISSN:0379-508X).</p>	<p>1. Suraksha Chintan (ISSN: 0976-3163) UGC J. No. 48712 Peer Review Status by ICSSR New Delhi Since 2010.</p> <p>2. Suraksha Paridrishya (ISSN: 0976-8033) UGC J. No. 48689 Since 2011.</p> <p>3. Geographical Observer published by Dept. of Geography, Meerut College, Meerut (ISSN:0072-0925).</p>	
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	1. 20-04-2015 to 19-04-2017 (Dr. N.P. Singh, Geog.)	ICSSR	8,00,000	
	2. 02-12-2015 to 01-12-2017 (Dr. Sanjay Kumar, Def. St.)	ICSSR	25,00,000	
	3. 22-12-2015 to 21-12-2017 (Dr. Rajiv Kumar, Geog.)	ICSSR	6,40,000	
Minor Projects	--	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects <i>(other than compulsory by the University)</i>	-	-	-	-
Any other (Specify)	-	-	-	-
Total	-	-	-	-

3.7 No. of books published

29

i) With ISBN No.

29

Chapters in Edited Books

-

ii) Without ISBN No.

Nil

3.8 No. of University Departments receiving funds from

UGC-SAP

CAS

DST-FIST

DPE

DBT Scheme/funds

3.9 For colleges

Autonomy

CPE 5

DBT Star Scheme

INSPIRE

CE

Any Other (specify)

3.10 Revenue generated through consultancy

NIL

3.11 No. of conferences organized by the Institution

Level	International	National	State	Univ.	College
Number 3	Nil	1. India-Pakistan Relations (01.06.2015) 2. Science of Surrogacy and Prospect of Proposed Law in India. (19-20, March, 2016). 3. Drug Addiction among Adolescents in India (15.12.2015)	-	-	-
Sponsoring agencies		1. ICSSR New Delhi 2. Indian Society of International Law and ICSSR New Delhi. 3. ICSSR New Delhi			

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

2

3.13 No. of collaborations

International

1

National

1

Any other

3.14 No. of linkages created during this year

1

3.15 Total budget for research for current year in lakhs: Kindly see section 6.5 for Income and Expenditure.

From Funding agency

Central agencies = 2,59,58,080/-

From Management

Nil

University/College

Nil

Total

2,59,58,080

3.16 No. of patents received this year

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

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

Total	International	National	State	Univ.	Dist.	College
	1. Dr. Neeraj Kumar, Dept. of Zoology, Meerut College, Meerut was appointed Associate Editor in the International Journal entitled: Biogeography and Macro ecology published from Switzerland (Appointed in Feb.2016).	1 Dr. Harbir Singh, UGC Emeritus fellow, Dept. of Defence Studies. 2. Dr. Sanjay Kumar Defence studies was awarded Visiting fellow by United Service Institutions (USI), New Delhi				
3						

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

and students registered under them

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

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

JRF/SRF Fellow 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

NCC and NSS participants have been awarded medals, certificates and cash award for their exemplary performance in extension activities by University, local NGOs, State and Central Government.

University level State level

National level

International level

3.23 No. of Awards won in NSS:

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

3.24 No. of Awards won in NCC:

University level	<input type="text" value="-"/>	State level	<input type="text" value="-"/>
National level	<input type="text" value="3"/>	International level	<input type="text" value="1"/>

3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="3"/>		
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="-"/>	Any other	<input type="text" value="-"/>

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

1. Tree Plantation during opening of the session in July, 2016.
2. Awareness rally against the use of Polyethylene Aug, 2016.
3. Human Rights rally to be planned by NCC Battalion on coming 10th Dec, 2016.

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	152 acres	-		152
Class rooms	84	-		84
Laboratories	25	-		25
Seminar Halls	5	-		5
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	-		-
Value of the equipment purchased during the year (Rs. in Lakhs)	1.16	-		1.16
Others	-	-		-

4.2 Computerization of administration and library

Computers were given to various departments for networking and INFLIBNET. It is being regularly used to access online E-books and E-journals. Regular subscription is being sent to N-list for colleges.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	188954	-	1199	305210	190153	-
Reference Books	3594	-	104	-	3698	-
e-Books						
Journals	4829	-	6	-	4835	-
e-Journals	Online available					
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	126	20	15	5	5	16	60	5
Added	10	-	-	5	-	4	1	-
Total	136	20	15	10	5	20	61	5

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

PG students, Research scholars and all faculty members have Wi-Fi access to get use online INFLIBNET resources in most departments and in the central library.

4.6 Amount spent on maintenance in lakhs:

i) ICT	12,500
ii) Campus Infrastructure and facilities	86,58,707
iii) Equipments	1,16,000
iv) Others	2,71,02,26
Total :	1,14,97,433

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC has displayed all the facilities that are available to students by painting sign boards at strategic locations. The names of the co-ordinators of various academic committees and student facilities have been displayed at various places.

5.2 Efforts made by the institution for tracking the progression

The college ensures about 75% attendance of students and around 180 days of minimum teaching as per UGC guidelines. It is specifically mentioned in the College prospectus that 75% attendance is compulsory to be eligible to appear in the university examinations. However, students are informed time-to-time through departmental and college notice boards and local newspapers about the regularity in the classes.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Total
-	-	-	10,406

(b) No. of students outside the state

Data not maintained

(c) No. of international students

Nil

Men	No	%	Women	No	%
	5309	51.01		5097	48.98

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
											10,406

Demand ratio - Dropout % -

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

Earlier it was functional under Merged Scheme of UGC. The college is again looking forward to start these coaching classes for NET, SLET etc.

No. of students beneficiary

5.5 No. of students qualified in these examinations

NET	<input type="text" value="4"/>	SET/SLET	<input type="text"/>	GATE	<input type="text"/>	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

There is a separate student counselling and career guidance cell that regularly organizes personality and career opportunity programmes.

No. of students benefitted

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
-	-	-	20

5.8 Details of gender sensitization programmes

In order to project our social responsibility towards the girl child, women cell organizes invited lectures on women empowerment. Regular lectures are organized by women cell about gender sensitization and women empowerment.

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	-	-
Financial support from government	642(Gen) + 698(SC) + 1(ST) + 862(OBC) = 2203	-
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11 Student organised / initiatives

Fairs: State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: None

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our aim to remain at the forefront of Centres of teaching, learning, and Research. Our mission is to produce academically excellent students who are globally competitive and socially committed citizens of the Country.

6.2 Does the Institution has a management Information System

The institution has partly introduced management information system (MIS) and is expected to become fully computerized in near future. The registration, admission, fees collection and examination form submission are some of the fully computerized sections.

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

6.3.1 Curriculum Development

MCM being an affiliated college to CCS University it follows a Curriculum set by the CCS University. But most of its HODs are members of University's Board of Studies and Academic Councils of different subjects so they contribute in its development according to the demands of the changing expectations from higher education in the society and the college in particular. Efforts are always on to invite student feedback especially from PG students from all disciplines about their curricula and various papers.

6.3.2 Teaching and Learning

Meerut College is known to update its ICT aids in order to keep pace with the learning environment. ICT, modern audio-visual aids mainly PPT presentations and use of smart boards by professionally expert faculty members helps in disseminating knowledge to students in an interesting and captivating manner. National and international seminars, workshops and panel discussions develop confidence and initiative among them who coming from various rural & urban backgrounds get in tune with the latest knowledge available in their fields. By the use of CPE funds some departments like Defence, Botany and Zoology are already recognized as the star departments as they are using these tools even for UG students.

6.3.3 Examination and Evaluation

The CCS University is responsible for all external exam policies. However, the internal exams are decided by a committee functional in the college.

6.3.4 Research and Development

The entire responsibility of planning and coordinating the research promotion activities are done by Research Advisory Committee.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The Central library uses SOUL 2.0 system.

6.3.6 Human Resource Management

Ministerial staff is managed by college office and the specific duties have been assigned. They are trained regularly to abreast with latest technology.

6.3.7 Faculty and Staff recruitment

Faculty is recruited at the state level by U.P. Higher Education Service Commission Allahabad.
Non-teaching staff is appointed by the college governing body as per the state government guidelines.

6.3.8 Industry Interaction / Collaboration

As such no direct industry collaboration is there.

6.3.9 Admission of Students

It is done strictly on the basis of transparent merit list prepared by CCS University. The same is displayed on its website. The college gives admission to students allotted to us as per merit lists of UG and PG students.

6.4 Welfare schemes for

Teaching	Cooperative Society For Personal loans . Residential facility for faculty members
Non teaching	Residential facility for non-teaching staff. Governing body distributes
Students	Some scholarships are given by Alumni and some other management authorities based on merit.

6.5 Total corpus fund generated

Rs. 62,01,776 (2015-16)
Total sum of funds generated by the college only.

INCOME			
S. No	Items	Amount converted in thousands	Amount in absolute Rupees
1.	Grants Received from		
(i)	University Grants Commission	18,434.7	1,84,34,700
(ii)	Distance Education Council	0	0
(iii)	Other Central Government Departments	7,523.38	75,23,380
2	Grants Received from State Government	252,527.841	25,25,27,841
3	Grants Received from University	0	0
4	Grants Received from Local Bodies	0	0

5	Donations	0	0
6	Tuition Fee	199.842	1,99,842
7	Other Fees	4,308.317	43,08,317
8	Interests	6.779	6,779
9	Sale of Application from	1,220.848	12,20,848
10	Other Income	465.99	4,65,990
11	Total	284,687.697	28,46,87,697

EXPENDITURE			
S. No	Items	Amount converted in thousands	Amount in absolute Rupees
1	Salary, Allowances & Retirement Benefits	252,527.841	252,527,841
2	Buildings (Construction and Maintenance)	8,658.707	8,658,707
3	Library & Laboratory	711.874	711,874
4	Research Activities	22,098.42	22,098,420
5	Scholarships	0	0
6	Other Expenses	5,003.849	5,003,849
7	Total	289,000.691	289,000,691

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	-	-	x	IQAC
Administrative	-	-		-

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

For UG Programmes Yes - No X

For PG Programmes Yes - No X

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/constituent colleges?

The internal exam date are decided by the college. And the same conducted by respective departments and answer scripts are shown to the students. This allows them to be part of the transparent academic practices adopted by the college.

6.11 Activities and support from the Alumni Association

Merit fellowships are given by Meerut College Alumni and they organize regular activities.

6.12 Activities and support from the Parent – Teacher Association

Per se it does not exist however, IQAC invites parents for interaction with teachers on regular basis.

6.13 Development programmes for support staff

The college arranges computer literacy programmes for ministerial staff.

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

Plantation is done every year on regular basis.
Water harvesting pits have been constructed in order to recharge the ground table.

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.

Several star departments recognized by CPE of UGC have adopted ICT and other modern teaching methods. The semester system and midterm evaluation of students have been adopted at the post-graduate level. Students are now well adapted to the system. Some departments have been successful in collaborating with foreign institutions/ agencies. Four departments are also bringing out National and International research journals recognized by UGC.

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

Plan of Action (2015-16)	Achievements
1. Interactive sessions were planned in 2015-16 with PG students, research scholars and parents.	1. Various interactive sessions were held on 04 Dec 2015 and 27 Aug.2016 in session 2015-16 with PG students and parents to inform them about the facilities available in Meerut College, Meerut and Activities of IQAC. On 27 Aug 2016 student's appraisals were filled.
2. National seminars were planned.	1.India-Pakistan Relations (01.06.2015), ICSSR New Delhi 2.Science of Surrogacy and Prospect of Proposed Law in India. (19-20, March, 2016). Indian Society of International Law and ICSSR New Delhi. 3.Drug Addiction among Adolescents in India (15.12.2015), ICSSR New Delhi

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

1. Transparent admission policy.
2. Choice of a variety of Subject Combination and Courses at UG Level.

7.4 Contribution to environmental awareness / protection

Internal evaluation of academic activities is regularly done by IQAC and the results of this monitoring exercise are also presented before the management committee.

7.5 Whether environmental audit was conducted?

Yes

No

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

The institution does internal evaluation by IQAC and various PG students are asked to fill student appraisals about various course and teachers. The same are discussed internally by IQAC and the important observations are communicated to the Principal. The Principal ensures the subsequent action by personally interacting with the faculty members.

8. Plans of institution for next year

1. Automation of Departmental Libraries and Central Library.
2. Setting up of smart classrooms in star department using CPE grants.

Name Neeraj Kumar

Dr. Neeraj Kumar

Signature of the Coordinator, IQAC

**Co-Ordinator
IQAC
Meerut College, Meerut**

Name B. Kumar

Dr. B. Kumar

Signature of the Chairperson, IQAC

*Principal
Meerut College, Meerut*

Annexure - 01

Title of Paper	Name of Author/s	Department	Name of journal	Year of Publication	ISBN / ISSN No.
Make-In-India And Skill Development Programmes Have Made India On Fast Track	S.K.S. Yadav	Commerce	International Interdisciplinary Research Journal	2016	2249-9598
Corporate Social Responsibility: How TCS is performing it well?	S.K.S. Yadav	Commerce	International Multidisciplinary e –Journal . V (I)	2016	2277-4262
Customer Relationship Management Is The Need Of Today”, BEST	S.K.S. Yadav	Commerce	International Journal of Humanities, Arts, Medicine and Science. 4 (2)	2016	2348-0521
Competitive Intelligence in India in Global Scenario	S.K.S. Yadav	Commerce	International Journal of Marketing & Financial Management	2016	2349-2546
Opportunities and Challenges of Business and Industry in the North east India	S.K.S. Yadav and Vinod Kumar	Commerce	International Journal of Development Studies VIII (II):136-144	2016	075-5799
Mental health among Doctors and Advocates as related to their working Spouses	Vibha Nagar and manju Khokhar	Psychology	The International Journal of indian Psychology	2016	2349-3429
Management of Psychological effect through counselling during HCV(Hepatitis) treatment	Mridula Sharma	Psychology	The International Journal of indian Psychology 3(2)	2016	2349-3429
Evolution of Phytological Growth activities of Meerut agricultural soil microbes under heavy	Neha Pal, Y. Singh, M.D.Joshi , R S Saxena,	Botany	South Asian J. Food Technol. Environ. 3(1):480-491	2016	2394-5168

metal stress.	N.P. Singh and Jayanand				
Nasha ek Abhishap	Anjali Dutt	Botany	Prakriti Manthan 4(2): 55-56	2016	2394-644X
Studies of Mosaic Virus Disease on the Growth and Yield in Pigeon Pea Crop	Anjali Dutt	Botany	Asian Resonance. V (III)	2016	0976-8602
Prakratik Aapdayein : Samasya aur Samadhan	Anjali Dutt	Botany	Prakriti Manthan	2016	2394-644X
Aushadeey Paudha: Daalchini	Anjali Dutt	Botany	Prakriti Manthan	2016	2394-644X
Green Tea: Ek Aushadhi	Anjali Dutt	Botany	Prakriti Manthan	2016	2394-644X
Upyogi Aayurvedic Aushadhiyan	Anjali Dutt	Botany	Prakriti Manthan	2016	2394-644X
Stabilization of tannery sludge amended soil using <i>Ricinus communis</i> , <i>Brassica juncea</i> and <i>Nerium Oleander</i>	Poonam Rani, Adarsh Kumar and R. C. Arya	Botany	Journal of Soils and Sediments. Doi: 10.1007/s11368-016-1466-6	2016	1439-0108
Effect of Climate Changes On Agriculture and Food Security	Harjinder Singh	Botany	Cibtech Journal of Innovative Research & Review. 4 (1): 70-75	2016	2347-4424
Effect of Pollution on Environment Degradation and Disaster Management In India	Harjinder Singh	Botany	Cibtech Journal of Innovative Research & Review. 4 (1): 76-81	2016	2347-4424
Geo Strategic Significance Of Central Asia	Anurag Jaiswal	Defence Studies	Research Journal Suraksha Chintan (ARIDSS) vol-12-13, Jan-jul 2016	2016	09763163/048712
China's Growing Interest in Pakistan	Sanjay Kumar	Defence Studies	International Journal of Social	2016	2250-0812

:An Analysis			Science-ARIDSS		
Indo-ASEAN relations in the Light of Lookeast policy	Sangeeta Gupta	Sociology	Surksha Chintan 12-13 204-226	2016	0976-3163
Government policies pertaining to women welfare : Suggestions for effective and practical implimentation.	Sangeeta Gupta and Jolly Garg	Sociology	The Journal of The Meerut University History Alumni. XXVIII. 160-167	2016	0973-5577
Biodiversity Conservations and threats : in the Perspective of 21st Century	Jolly Garg and Sangeeta Gupta	Sociology	The Journal of The Meerut University History Alumni. XXVIII. 199-2077	2016	0973-5577
Globalization and Sustainable Agriculture in India	Amarjeet Singh Malik	Sociology	Research Ambition 1(II)	2016	2456-0146
Professional Orientation of College and University teachers : A case study of CCS university, Meerut	Amarjeet Singh Malik	Sociology	Research Inspiration 1(III)	2016	2455-443X
Pramukh Samajik Samasyao ke Sandharbh mein Shree Parsarathi Rajgopalachari ji Ke vichar	Ajit Singh Tomar	Sociology	The Journal of The Meerut University History Alumni. XXVIII (14) 73-80.	2016	0973-5577
Iron Chelates of 1 (O-Arsonophenyl azo)-Z-Napthol-3,6 Disulphonic Acid (Fe ++ APANS complex)	Neelam Kumari	Chemistry	International Journal of Current Research, 8 (2): 26062-26063	2016	0975-833X
Stereochemical Features of five-Coordinate Dimeric square pyramidal oxovanadium (IV) complexes	Neelam Kumari	Chemistry	Saudi Journal of Medical and Pharmaceutical Science. DOI: 10.2176	2016	2413-4910

Spectral and Biological studies of magnese complexes with macrocyclic ligands	Neelam Kumari	Chemistry	International Journal of Innovative Research and Advanced Studies	2016	2394-4404
Synthesis and Biological evaluation of some new 3-[2'-Methyl-6'-monosubstituted Quinazolinone -4'-(3'H)- onyl]-2-substituted aryl-4-thiozolidinone as anticonvulsant agents.	Archana	Chemistry	International Journal of Techno Chem Research. 2 (1):01-04	2016	2395-4248
Synthesis of Newer Substituted Azetidinone and Thiozoleidinone derivatives as potent anticonvulsant agents.	Archana	Chemistry	International Journal of Techno Chem Research. 2 (2): 121-126	2016	2395-4248
In <i>vitro</i> antibacterial and antifungal activities of binuclear transition metal complexes of ONNO Schiff base and 5-methyl-2,6-pyrimidine-dione and their spectroscopic validation	Abhay Nanda Srivastva, Netra Pal Singh and Chandra Kiran Shriwastaw	Chemistry	Arabian Journal of Chemistry. 9 : 48-61	2016	1878-5352
Spectroscopic validation and biological screening of new iron (III) complexes with N, O donor ligands	Abhay Nanda Srivastva, Suresh Chandra Pahwa, Prakash Chandra Jain and Netra Pal Singh	Chemistry	Research on Chemical Intermediates. 42: 8023-8037	2016	0922-6168
Interactive effect of Auxin and simulated acid rain on the	M. Sharma, and S.	Chemistry	Journal of Indian Botanical Society.	2016	2455-7288

chlorophyll content in the leaves of <i>Capsicum frutescens</i> var. californica wonder.	Kumar Vinay Prabha Sharma		95(1&2) 37-44		
Inractive effect of auxin and simulated acid rain on the sulphur content of leaves of <i>Capsicum frutescences</i> var. California wonder.	M. Sharma, Vinay Prabha Sharma & S. Kumar	Chemistry	Journal of Environment and Bio-Sciences. 30(1) 169-172	2016	0973-6913
Interactive effect of Auxin and simulated acid rain on fresh weight and dry weight of seedling <i>Capsicum frutescens</i> var. californica wonder and sweet magic.	M. Sharma, Vinay Prabha Sharma & S. Kumar	Chemistry	Journal of Plant Development Sciences. 8(7): 351-354	2016	0974-6382
plant as a Source of Diuretic activity and study of 3-(6-acylimidazo[2,1-b]thiazol-3-yl)-2-methylchromone system as diuretic agent.	Vinay Prabha Sharma	Chemistry	Journal of Plant Development Sciences. 8(8): 421-422	2016	0974-6382
Estimation and Impact of Fluoride contents tcausing soil pollution in surroundings of Noida	Sanjay Vats	Chemistry	Journal of Plant Development Sciences. 8(6): 301-304	2016	0974-6382
Acid-Rains its causes and impact on crops in NCR Region.	Sanjay Vats	Chemistry	Journal of Plant Development Sciences. 8(12) : 623-625	2016	0974-6382
Resistivity Measurement of Multilayer Se-Te thin Films	Pawan Kumar	Physics	The Geographical Observer 46: 77-80	2016	0072-0925
Santosh ki Kala: TantraKala ki Aviral Sadhana	Anju Chaudhar y	Drawing and Painting	Samkalin Kala. 48:40-47	2016	2321-1083

Synthesis and Characterization of Lithium Perchlorate doped PANI thin films	Ajay Chauhan	Physics	Advances in Applied Research, Vol. 8, Issue 2	2016	0974-3839
Effect of climate change on heminthiasis	Pravesh Kumar and Seema Sharma	Zoology	Indian Streams Research Journal. 5(10) Nov	2015	2230-7850
Influence of Ammonia toxicity on Haematological Parameters of Heteropneustes fossilis	Kapil Kumar	Zoology	journal of sustainable environmental research. 4(1) : 29-32	2015	2278-196X
Variation in the protein content in the fish Clarias batrachus at three different sites on river Ganga.	Kapil Kumar	Zoology	journal of sustainable environmental research. 4(1) : 73-76	2015	2278-196X
Hormonal and hematological responses of Cyprinus carpio (Linn.) to nitrite toxicity	Kapil Kumar	Zoology	International Journal of Engineering and Management Research 5(5) 411-415	2015	2394-6962
Estimation of fat contents in fish Clarias batrachus at three different sites on river Ganga	Kapil Kumar	Zoology	Cibtech Journal of Zoology 4(3) 98-102	2015	2319-3883
Redescription of Dactylogyrus kalyanensis, Musselius and Gussev (1973) from gills of Wallago attu at Ghaziabad.	Pragati Rastogi, Kavita Rani, Deepmala Mishra and Jyoti Singh	Zoology	International Journal of Life Science and Pharma Research. 5: 1-8.	2015	2250 – 0480.
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A new species of <i>Bychowskyella</i> from gills of <i>Wallago attu</i> at Ghaziabad.	Pragati Rastogi and Kavita Rani	Zoology	Voyager. VI: 86 – 95	2015	0976-7436, (e): 2455-054X.
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On a new species of genus <i>Protrellatus</i> Farooqui, 1970 from insect host <i>Gryllus domesticus</i> at Meerut	Anshu	Zoology	Voyager VI 239-241	2015	0976-7436, (e): 2455-054X.
A brief note on the biology of <i>Furcocercous</i> cercariae	Neelam Panwar	Zoology	Voyager VI(December) 66-73	2015	0976-7436, (e): 2455-054X.
Convective instability of micropolar fluid layer in the presence of horizontal magnitic field	Bhupande r Singh	Mathematics	International Research Today: Mathmatics and Computer Science. II	2015	2321-5356
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An anlyticak study of "Murder crime" in Ghaziabad City	Anita Malik and Richa	Geography	The Geographical Observer 45	2015	0072-0925

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Socio-Economic Status of Binauli Block : A case Study	Neeraj Bala and Anita Malik	Geography	The Geographical Observer 45	2015	0072-0925
National Capital Territory of Delhi and its Environmental Problems	Naresh Kumar	Geography	The Geographical Observer 45 :	2015	0072-0925
Krishi evam bhoo-upayog pratiroop evam bhoo-upayog dakshta: Saharanpur Janpad ke sandharbh mein ek bhaaugaulik vishleshan	Rajiv Kumar	Geography	Journal of Socio Economic development researcg Foundation(JSEDR F) 1(1)	2015	2320-5164
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Tehseel Meerut mein Karyasheel Mahila Jansankhya ka Vitran: Ek Bhaugaulik Addhyan	Rajiv Kumar and Virendra Kumar Singh	Geography	Samaj Vigyan Shodh patrika 1(2)	2015	0973-7626
Socio-Economic, cultural and health issues on fringe areas : A case study of Meerut City, U.P., India	Neeraj Tomar	Geography	Shodh Vaichariki 4(2)	2015	2277-6419
India's urban environmental challenges (A case study of Meerut City)	Neeraj Tomar	Geography	Shodh Vaichariki 4(4)	2015	2277-6419
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