

Annual Quality Assurance Report (AQAR)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

Submitted by



CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT (U.P.)

चौ० चरण सिंह विश्वविद्यालय, मेरठ (उ०प्र०)

www.ccsuniversity.ac.in

(2016-2017)

The Annual Quality Assurance Report (AQAR) of the IQAC

PART – A

AQAR for the year

2016-2017

1. Details of the Institution

1.1 Name of the Institution

CH. CHARAN SINGH UNIVERSITY

1.2 Address Line 1

CH. CHARAN SINGH UNIVERSITY

Address Line 2

GARH ROAD

City/Town

MEERUT

State

UTTAR PRADESH

Pin Code

250004

Institution e-mail address

registrar@ccsuniversity.ac.in

Contact Nos.

0121-2762838

Name of the Head of the Institution (VC)

Prof. Narendra Kumar Taneja

Tel. No. with STD Code:

0121- 2760554, 551

Mobile:

9752094800

Name of the IQAC Co-ordinator:

Prof. Sanjeev Kumar Sharma

Mobile:

09412205348

IQAC e-mail address:

iqac.ccsuniversity@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879)
OR

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004)

This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.ccsuniversity.ac.in

Web-link of the AQAR:

https://www.ccsuniversity.ac.in/ccsu/iqac/AQAR_2015_16.pdf

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 ⁺	--	2002	05 years
2	2 nd Cycle	B	2.84	2016	05 years
3	3 rd Cycle	--	--	--	--
4	4 th Cycle	--	--	--	--

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

11.05.2011

1.8 AQAR for the Year

2016 - 2017

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 _____ NA _____ (DD/MM/YYYY)
- ii. AQAR _____ NA _____ (DD/MM/YYYY)
- iii. AQAR _____ NA _____ (DD/MM/YYYY)
- iv. AQAR _____ NA _____ (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	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input type="checkbox"/>	Law	<input checked="" type="checkbox"/>	PEI (Phys Edu)	<input checked="" type="checkbox"/>
TEI (Edu)	<input checked="" type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Health Science	<input type="checkbox"/>	Management	<input checked="" type="checkbox"/>		
Others (Specify)		Agriculture	<input checked="" type="checkbox"/>						

1.12 Name of the Affiliating University (For the Colleges)

N/A

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

Autonomy by State/Central Govt. /University

State University

Univ. 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

2.4 No. of Management representatives

2.5 No. of Alumni

2.6 No. of any other stakeholder and community representatives

01

2.7 No. of Employers/ Industrialists

02

2.8 No. of other External Experts

00

2.9 Total No. of members

11

- 2.10 No. of IQAC meetings held
- 2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others
- 2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes

- भारत में उच्च शिक्षा : अवसर एवं चुनौतियाँ (Dated 19.03.2017)

2.14 Significant Activities and contributions made by IQAC

- Organization of Seminars/Conferences

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
• To scrutinize the applications for promotions for various teaching positions in the University	Successful Completion

* Attach the Academic Calendar of the year as Annexure. (P.S. Annexure – 1)

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

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	13		2	1
PG	39	3	18	5
UG	13	4	7	2
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others (M.Phil)	5	1		2
Total	20	8	27	10

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: [Elective option & Open options](#)

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	97
Trimester	00
Annual	8

1.3 Feedback from stakeholders*

(On all aspects) Alumni ☒ Parents ☒ Employers ☒ Students ☒

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

***Please provide an analysis of the feedback in the Annexure. ([P.S. Annexure – 2](#))**

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

Yes,

As per the decision of Academic Council of the University, the Institute revise the syllabus as and when AKTU, Lucknow revise or update

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

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
162	88	4	41	29

2.2 No. of permanent faculty with Ph.D. 104

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

Assist. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
13	21	4	20		7	16	1		

2.4 No. of Guest and Visiting faculty and Temporary faculty 43 74 29

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/	58	130	18
Presented papers	56	121	16
Resource Persons	24	55	9

2.6 Innovative processes adopted by the institution in Teaching and Learning:
Introduced outcome-based curriculum.

- Academic flexibility by providing choice of courses and credits.
- Interdepartmental Student Project works.
- Power Point Presentation based teaching
- Wifi and LCD Projectors are being used in teaching.
- Enhanced Industrial Visits.

2.7 Total No. of actual teaching days during this academic year 180 DAYS

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

- Using bar Coding
- By conducting internal assessment, semester exams, seminars and projects. Faculty conducts the written tests and end semester examinations in their subject, including evaluation and submission of mark

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

17

17

6

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	Distinction %	I %	II %	III %	Pass %	
MLISc	24					100	DEPTLIBR
BLISc	32					100	DEPTLIBR
MSc Physics	38		67			85	DEPTPHYS
M Phil	10	2	68	30		100	DEPTPHYS
PhD	7						DEPTPHYS
M.Sc. Ag. (Food Science & Technology)	9		100			100	DEPTFOOD
M.Sc. Biotechnology	16+12		15+12			93.75+100	DEPTBIOT
M.A. IV Sem.	10		70	30			DEPTHIND
M.A. II Sem	6		50	50			DEPTHIND
M.Phil	4		70	30			DEPTHIND
B.P.Ed.	50		100			97	DETPEDU
M.P.Ed.	30		100			99	DETPEDU
B. Tech 1st, 2nd, 3rd & 4th Year	1073	80	90	5	0	95	SCIERTXM
MA Psychology Sem 4	9		5	2		78\%	DETPSY

M Phil	10		5	5		100\%	DEPTPSYC
B-Tech	1073	80	90	5	0	95	SCIERTXM
MCA	87	75	100	0	0	98	SCRIETDCA
MBA (IB)	13	1	6	7	0	100	DEPTIBS
MBA	45	5	40	0	0	100	SCRIET
M.Sc. (Ag.)	12					100	DEPTGENE
M.Phil	10					80	DEPTGENE
M.Phil. Horticulture	1		100 %			100 %	DEPTHORT
M.Sc. Ag Seed Science and Technology	22	1	21	NIL	NIL	100	DEPTSEED
M.PHIL	4	40\%	60\%	NIL	NIL	100\%	DEPTURDU
M.Sc Geography	-	-	-	-	-	-	DEPTGEOG
M.A. Geography	35	3.52	91.62	4.81	-	100	DEPTGEOG
PG Diploma in Remote Sensing and GIS	10	7.69	92.3	-	-	100	DEPTGEOG
M.J.M.C	20	3	17	3		100	DEPTMASS
M. A.	4	NIL	100 %	NIL	NIL	100 %	DEPTURDU
M.Phil I	8	75 Above	60			60	DEPTMATH
M.A. (Political Science)	12	8.33	100	--	--	100	DEPTPSC
M.Phil. (Political Science)	10	Nil	60	10	--	70	DEPTPSC
M.A. Public Administration (MPA)	3	33.33	66.67	--	--	100	DEPTPSC
M.Ed	25					100	DEPTEDUC
M.Phil	10					100	DEPTEDUC
M.Sc.IV Sem	12	75 Above	100			100	DEPTMATH

M.Sc.II Sem	14	75 Above	100			100	DEPTMATH
PH.D	4	NIL	NIL	NIL	NIL	NIL	DEPTURDU
M.F.A.	5	60%	40%				DEPTFART
MA	20	no	18	2		100	DEPTENGL
M Phil	10	no	10			100	DEPTENGL

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

- Organizes different training programmes in affiliated colleges and workshops for professional development of faculty of the University. IQAC committee meets periodically to access and improve the system.
- Monitors the education and research contributions in the University and affiliated colleges.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	1
HRD programmes	0
Orientation programmes	3
Faculty exchange programme	0
Staff training conducted by the university (03)	3
Staff training conducted by other institutions (06)	1
Summer / Winter schools, Workshops, etc.	9
Others	0

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	Class III	19	4		23
	Class IV				
Technical Staff	Class III	48	1		3
	Class IV				

Criterion – III

3. Research, Consultancy and Extension

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

Organizes regular training programmes for faculty members and students to make optimum use of resources available online.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	5	9	02	11
Outlay in Rs. Lakhs	9	508.90394	19	724.9388

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	4	2	5
Outlay in Rs. Lakhs	15	21.7	6.12	30

3.4 Details on research publications

	International	National	Others
Peer Review Journals	106	93	14
Non-Peer Review Journals	4	9	1
e-Journals	0	0	0
Conference proceedings	5	21	0

3.5 Details on Impact factor of publications:

Range 0.1-4.29 Average 2.0 h- index 423 Nos. in SCOPUS 105

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 (Rs.)	Received (Rs.)
Major projects	2016-17	UGC	22.4184 lakh	16.27 lakh
		CST UP	9 lakhs	9 lakhs
		NASI/ICAR	105.7185 lakh	NIL
		SERB/DST	159.7078 lakh	65.78 lakh
		DBT	170.92 lakh	260.12 lakh
		ICSSR	10 lakhs	NIL
		TOTAL	477.7647 lakh	
Minor Projects	2016-17	UGC	18 lakhs	18 lakhs
		CST	9 Lakh	3.4 lakh
Interdisciplinary Projects		Nil		
Industry sponsored		NIL		
Projects sponsored by the University/ College		Nil		
Students research projects (other than compulsory by the University)		Nil		
Any other (Specify)				
Total				

3.7 No. of books published i) With ISBN No. 16 Chapters in Edited Books 6

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP	<input type="text"/>	CAS	<input type="text" value="-"/>	DST-FIST	<input type="text" value="-"/>
DPE	<input type="text" value="-"/>			DBT Scheme/funds	<input type="text" value="1"/>

3.9 For colleges

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

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	0	17		5	2
Sponsoring agencies	DST-SERB New Delhi and CSIR New Delhi	CSIR, ICMR, DRDO, CCS University		CCSU	

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

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency	<input type="text" value="504.7647 lakh"/>
From Management of University/College	<input type="text" value="19.5 lakh"/>
Total	<input type="text" value="54.2647 lakh"/>

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	01
	Granted	
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
18	03	12	2	01 CCS		

3.18 No. of faculty from the Institution

Who are Ph. D. Guides?

Students registered under them

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

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

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events: **Not Applicable**

University level State level
National level International level

3.22 No. of students participated in NCC events: **Not Applicable**

University level State level
National level International level

3.23 No. of Awards won in NSS: **Not Applicable**

University level State level
National level International level

3.24 No. of Awards won in NCC: **Not Applicable**

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

- Yoga and meditation camp, cultural programmes, NCC Camps, Scout and Guide training camp.
- Workshop/conferences on social reforms, social justice, community development, women empowerment, globalization, Gandhian perspective.
- University has adopted a dozen of villages in nine different districts of C.C.S. University area and performed social upliftment activities through its NSS team of affiliated colleges and respective Gram Pradhans. These activities are related to
 - Literacy
 - Awareness for girl child
 - Cleaning of water reservoirs
 - Plantation of trees
 - Save water and trees

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	221 Acres	--	--	--
Class rooms	152	00	Univ. Funds	152
Laboratories	54	00	Univ. Funds	54
Central facilities	13	00	Univ. Funds	13
Seminar Halls	34	00	Univ. Funds	34
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		05	University	
Value of the equipment purchased during the year (Rs. in Lakhs)		12.58	University	
Others	16 acre of agriculture land for fields experiment One botanical & medicinal garden & one small facility animal house.			

4.2 Computerization of administration and library

Central Library of Ch. Charan Singh University is a fully automated library using SOUL 2.0 library automation software. Library is using Bar Code Technology in its lending services. The entire collection of libraries is available on OPAC.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	128746		4638	4000000	133384	
Reference Books	10399		556	947504	10955	
e-Books	0		3000000	500000	3000000	
Journals	304		6	3500000	310	
e-Journals	92		22	2500000	114	
Digital Database	0		0	0	0	
CD & Video	540		32 with Books		572	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	470	25	YES	02	01	-	36	--
Added	36	--	--	--	--	--	--	--
Total	506	25	YES	02	01	--	36	--

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

The department also established a computer laboratory in a net-working mode with 04 systems. All computers are connected with internet. Additionally, twenty ports are available to connect to Internet for students that bring their personal laptops.

4.6 Amount spent on maintenance in lakhs:

i) ICT	27.82
ii) Campus Infrastructure and facilities	515.61
iii) Equipment's	34.24
iv) Others	-
Total:	577.67 LAKH

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC have been organizing workshops for enhancing awareness among students.

5.2 Efforts made by the institution for tracking the progression

Regular feedback from faculty, students and alumina.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1639	1002	109	59

(b) No. of students outside the state

(c) No. of international students

Men	No	%	Women	No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total

(+) Minority=
Demand ratio

(+) Minority=
Dropout %:

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

None

No. of student's beneficiaries

5.5 No. of students qualified in these examinations

NET	<input type="text" value="21"/>	SET/ SLET	<input type="text"/>	GATE	<input type="text" value="03"/>	CAT	<input type="text" value="-"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text" value="02"/>

5.6 Details of student counselling and career guidance

No. of students benefitted

5.7 Details of campus placement

On Campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

66	862	88	134
----	-----	----	-----

5.8 Details of gender sensitization programmes

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

	<i>Number of Students</i>	<i>Amount</i>
Financial support from institution	17	2500 PER MONTH EACH STUDENT
Financial support from government (including OBC/SC/ST/JRF/SRF/PDF)	223	12491967
Financial support from other sources	02	660000
Number of students who received International/National recognitions	1	10,000

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:

yes

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: “To produce such professionals who have global competence, vision & skills as are necessary to meet the challenges of emerging global knowledge economy, by the power of innovation, creativity efficient learning ability”.

Mission: “To emerge among the top ten Universities in India within next ten years through defining, implementing and operating dynamic academic, administrative and functional processes, for optimal use of available resources”.

6.2 Does the Institution has a management Information System

Yes, University has management information system. it shares the information with all concerned department.

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

6.3.1 Curriculum Development

Department of Library and Information Science has a well-organized system for curriculum delivery and documentation. Academic planning is done before the start of academic year. Distribution of workload and preparation of time table is done in advance.

6.3.2 Teaching and Learning

ICT tools like projector, laptops etc. are used for teaching and presentations.

6.3.3 Examination and Evaluation

Internal exams, quizzes, seminar, research work progress presentations are regularly conducted in the department, Bar Coding, OMR Based Final Year Exam, Single Answer Book System

6.3.4 Research and Development

Teachers are motivated to participate in conferences, workshops and training programmes.

6.3.5 Library, ICT and physical infrastructure/ instrumentation

Projectors were used for teaching and presentations. Students regularly concern central library and departmental library. Books are suggested for purchase through central library. Research equipment's are procured for advance research.

6.3.6 Human Resource Management

It was optimized by assigning more than one kind of responsibility to teaching and non-teaching staff and thus making more work done by existing employees eg. Faculty have been assigned the additional responsibility of admission, TCPO e.t.c..

6.3.7 Faculty and Staff recruitment

All recruitments were done by the CCS University after publishing Advertisements *as per the guidelines issued by the state government.*

6.3.8 Industry Interaction / Collaboration

To make the learning career oriented for the students, industry interaction is accomplished

through industrial visits and visits of representatives from industries.

6.3.9 Admission of Students

Students are admitted to the department based on university merit list.

6.4 Welfare schemes for

Teaching	As per university norms
Non-teaching	ESIC+EPF
Students	<i>University scholarship for PhD, UP Govt. Scholarship Scheme, General Insurance, as per university norms</i>

6.5 Total corpus fund generated 116,00,00,000.00

6.6 Whether annual financial audit has been done Yes ☒ ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No		Yes	IQAC
Administrative		Vijay Kapoor & Company, Mahajan & Sons	Yes	Finance Officer, CCS University, Meerut

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

For UG Programmes Yes (Partially) ☒ No ☐

For PG Programmes Yes (Partially) ☒ No ☐

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

Examinations are scheduled as per prescribed University time table and planned well in advance to ensure smooth conduct of exams.

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

University makes adequate efforts to promote autonomy in affiliated/constituent colleges/department. University does not interfere in day to day working of the colleges.

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

- *Time to time training programs take place for the supporting staff.*
- *Regular in-house induction programs for technical knowledge updating are conducted.*
- *Recognition in terms of facilitation on special occasions*

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

- *University organizes plantation campaign, solar system has been planned, water conservation has been done through rain water harvesting plan.*
- *University makes an environmental assessment of the Campus regularly and implements healthy ecological practices in water and energy conservation and 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.

- A. Most of the lighting in the campus have been replaced by energy efficient tube-light or CFLs or LED instead of incandescent lamps. Efforts are made to capture the natural light to the maximum.
- B. The university emphasizes on the use of one sided/ rough/ used paper for notices, results, attendance, etc. Most of the information, notices, minutes of the meeting and pay-slips are communicated via E-mail, which reduces the consumption of paper to a great extent.
- C. Faculties are encouraged and granted financial assistance for training programmes organized by Govt./Private Agencies from time to time.

- D. All measures are being taken to make the University Eco Friendly
 - E. Students are encouraged to undertake excursions, educational tours and field trips.
 - F. Proctorial committee of the university makes extra effort to deal with distracted and disturbed students to solve their problems
 - G. University promotes use of technology in teaching. Students are encouraged to use LCD projectors/ visualizer for their presentation in the internet enabled Audio-Video class rooms.
 - H. Library provides remote access to teaching and learning e-resources.
 - I. To provide holistic education and allow each student to realize his/her potential through academics and extra-curricular activities and thereby transforming them into thinkers and researchers. To excel in imparting co-curricular and extra-curricular education and training to the students. To motivate students to become value-oriented individuals and be sensitive to the needs of the society
 - J. To motivate the faculty and the learners to take quality initiatives in academic, research and extension activities and help to generate suitable human resources for the development of our nation.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
- A structured event-based calendar system has been introduced. Internal assessment exams, model exams, submission of marks are carried as per calendar schedule. An organized system for documentations and internal communication is in place.
 - The faculty members are being motivated to take up projects and consultancy with funding from UGC and other agencies.
 - An online career counselling for science students of the college has been taken up.
 - The University authorities are keeping in touch with Alumni Association seeking cooperation for sustainable and long-term development of the University.
 - The IQAC monitored the implementation of AQAR with the help of its members and ensured that the majority of the plans envisaged were carried out.
 - The Research Scholars in all the Departments are persuaded to get practical training to explore, to do projects, experiments and research work with passion and enthusiasm.
 - The ample experience and exposure that Staff and Students receive in the University moulds them to excel in their career. Hence both Faculties and Students are motivated to Present Papers and publish articles in National, International Conferences, Workshops and Symposium.
 - Career Development Programmes are initiated in each Department.

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

GREEN CAMPUS INITIATIVE

The University has 14 rainwater harvesting devices to collect rainwater and decrease run-off. Rainwater collecting helps to recharge gainers, improve ground water quality through dilution, increase soil moisture, and reduce soil erosion by reducing run-off. Those with impairments can access the University Campus. It offers specific facilities in the library and other departments, such as ramps, rails, and special restrooms, to meet the needs of individuals with disabilities. More than 200 cars may be accommodated in the parking lot. Differently abled people's vehicles are also accommodated in parking places. The University has built a garbage disposal system that is beneficial to the environment. It promotes trash reduction, the conversion of biodegradable waste to renewable energy or fertiliser, and the disposal of non-biodegradable waste. Solar energy is being used to generate 1260 KW of electricity, enough to meet 30% of demand while simultaneously lowering negative environmental effects. The university uses solar electricity to provide power backup to the institute, which includes all departments, dorms, libraries, workshops, and labs, 24 hours a day, seven days a week (green energy). The university's electrical department is well-equipped to meet the needs of the administration building, instructional departments, and staff residences. Thanks to three power substations on campus, we are able to provide supply and electrical maintenance to all departments, dormitories, and offices on campus 24 hours a day, seven days a week. A medical plant garden has been developed on the university campus, with a living collection of medicinal and aromatic plants.

E-GOVERNANCE INITIATIVE

Online fee collection and registration systems — The university has developed an online fee collection and registration system. As a consequence, the disturbance of a long queue has been reduced, and the process is also ecologically friendly because it is paperless. Bar code technology is used by lending services. Health outreach programmes for the general public and academics that are self-sustaining. The Central Library of Ch. Charan Singh University is a fully automated library that works on SOUL3.0 software. Libraries are using the 3M security system RFID to ensure that library reading materials are entirely safe. WiFi is available across the school, with a 16MBPS leased connection enabling access from everywhere on campus. During the epidemic, a number of webinars were held.

7.4 Contribution to environmental awareness / protection

Water Conservation System (rainwater harvesting units), Awareness programs and seminars for environmental protection. Cleaning and Maintenance of building and surrounding areas. Tree Plantation (3 – 4 times yearly).

7.5 Whether environmental audit was conducted? Yes ☒ No ☐

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

• **STRENGTHS:**

- ✓ Measures to reduce our carbon footprints and Go Green have been undertaken
- ✓ Good infrastructure - spacious, clean, airy classrooms.
- ✓ White boards, and LCD projectors in every class room.
- ✓ Well –equipped Conference Room, Examination Room, Computer Labs, Auditorium, Staff Rooms, Recognized Research Centres
- ✓ Centre of excellence awards

• **WEAKNESS:**

- ✓ Lack of land for future expansion of the campus
- ✓ Need for more linkages with Industry and National / International Research Institutions

• **OPPORTUNITIES:**

- ✓ Strategic alliances and partnerships with International Universities
- ✓ Diversification of sources of revenue through better exploitation of consultancy
- ✓ Increased focus on Inter Multi-disciplinary approach for better learning
- ✓ To find more means and ways to conserve our fast-depleting resources and initiate programmes to save the planet
- ✓ To encourage faculty to apply to different state and central funding agencies for research projects
- ✓ To have more collaborations with Industries
- ✓ To continue the services to the downtrodden by contributing food to the slums identified

• **CHALLENGES:**

- ✓ To Attract more foreign students
- ✓ To introduce more UG & PG Course with special reference to applied Sciences
- ✓ To meet the diverse need of Student community and to make them employable and to meet the Global competition

8. Plans of institution for next year

- Enhanced ICT based teaching learning
- Uploading of online courses
- Video recording of lectures
- **To prepare academic calendar and time table before commencement of session.**
- Organization of Symposium/seminar is also planned.
- To enhance the practical knowledge of our students
- To construct more rain water harvesting units
- **To strengthen Research activity**
- Organise training program on Yoga and green computing
- . Emphasis on strengthening the use of online feedback facility on trial basis which is to be provided by past student and action based on that.
- To organise the meetings of Alumni, teacher parent association more frequently.
- . Encourage the faculty for improving their standard of publication.
- To strengthen the feedback mechanism and placement cell.

Name: Prof. Pawan Kumar Sharma



Signature of the Coordinator, IQAC

Name Prof. Vimala Y.



Signature of the Chairperson, IQAC

चौधरी चरण सिंह विश्वविद्यालय, मेरठ
सत्र 2014-15 हेतु संशोधित शैक्षणिक कलैण्डर

क्रमांक	कार्यक्रम	दिनांक
1.	महाविद्यालयों में स्नातक प्रथम वर्ष की कक्षाओं में प्रवेश हेतु ऑनलाइन	25.06.2014 से 08.07.2014 तक पंजीकरण
2.	महाविद्यालयों में स्नातकोत्तर (एल-एल0बी0 सहित) प्रथम वर्ष कक्षाओं में प्रवेश हेतु ऑनलाइन पंजीकरण	01.07.2014 से 18.07.2014 तक की
3.	प्रवेश प्रारम्भ	09.07.2014 से
4.	समस्त महाविद्यालयों/संस्थानों में कक्षाओं में प्रवेश अन्तिम तिथि	11.08.2014 की
	(पैरा मेडिकल कोर्स तथा परास्नातक व्यवसायिक कोर्स की तिथि से निर्धारित की जायेगी)	अलग
5.	शिक्षण कार्य प्रारम्भ करने की तिथि	1 द्वितीय/अन्तिम वर्ष 01.08.2014 से
	2. नये वर्ष की कक्षाएँ	12.08.2014 से
6.	महाविद्यालयों/संस्थानों द्वारा प्रवेशित छात्रों की सूची वेबसाइट पर/हार्ड कापी में उपलब्ध कराया जाना	16.08.2014 तक विश्वविद्यालय की
7.	विश्वविद्यालय वेबसाइट पर ऑनलाइन परीक्षा उपलब्ध होने की तिथि	1. विषम सेमेस्टर 15.10.2014 से फार्म 2. वार्षिक प्रणाली 25.10.2014 से
8.	महाविद्यालयों/संस्थानों में परीक्षा फार्म जमा की अन्तिम तिथि	1. विषम सेमेस्टर 25.10.2014 तक करने 2. वार्षिक प्रणाली 05.11.2014 तक
9.	महाविद्यालयों/संस्थानों द्वारा परीक्षा फार्म विश्वविद्यालय में जमा करने की अन्तिम तिथि	1. विषम सेमेस्टर 30.10.2014 तक 2. वार्षिक प्रणाली 10.11.2014 तक
10.	परीक्षा कार्यक्रम महाविद्यालयों में भेजा जाना	1. विषम सेमेस्टर 20.11.2014 तक 2. वार्षिक प्रणाली 01.02.2015 तक
11.	प्रयोगात्मक परीक्षा के परीक्षकों की सूची भेजा जाना	1. विषम सेमेस्टर 25.10.2014 तक महाविद्यालयों में 2. वार्षिक प्रणाली 20.01.2015 तक
12.	अध्यापन कार्य पूर्ण करने की तिथि	1. विषम सेमेस्टर 30.11.2014 तक 2. वार्षिक प्रणाली 25.02.2015 तक
13.	प्रयोगात्मक परीक्षा	1 विषम सेमेस्टर 05.01.2015 से 15.01.2015 तक 2. वार्षिक प्रणाली 01.02.2015 से 28.02.2015 तक
14.	संस्थागत तथा व्यक्तिगत परीक्षाएँ तिथि तक	1 विषम सेमेस्टर 20.12.2015 से घोषित 2. वार्षिक प्रणाली 05.12.2014 से घोषित तिथि तक 3. सम सेमेस्टर 15.04.2015 से घोषित तिथि तक
15.	ग्रीष्म अवकाश	15.05.2015 से 14.07.2015 तक
16.	परीक्षा परिणाम घोषित करने की तिथि	30.06.2015 तक

नोट:-

1. प्रवेश प्रक्रिया में यदि अधिक दिन लगते हैं अथवा किसी अन्य कारणवश 180 दिन में से कुछ शिक्षण दिवस कम होते हैं तो उतने शिक्षण दिवसों की पूर्ति अतिरिक्त कक्षाएँ लगाकर की जायेगी।
2. शोक सभायें विश्वविद्यालय/महाविद्यालय/संस्थानों में केवल कार्यरत शिक्षक/कर्मचारी के निधन पर अपरान्हन 3.30 बजे होगी। अपरान्हन 3.30 बजे तक कक्षाएँ यथावत चलेंगी।
3. प्रवेश नियमावली में उद्धृत नियमों का पालन पूर्व की भाँति ही लागू किया जाये।
4. परीक्षा फार्म जमा करने की अन्तिम तिथि को यदि किसी कारणवश अवकाश घोषित हो जाता है, तो उक्त दशा में अगला कार्य दिवस स्वीकार किया जायेगा।
5. जिन महाविद्यालयों की सम्बद्धता दिनांक 30.06.2014 को समाप्त हो रही है, उनके सम्बद्धता के विस्तारण की कार्यवाही शीघ्र अति शीघ्र करा ली जाय। यदि किसी कारणवश किसी महाविद्यालय की सम्बद्धता का विस्तारण निर्धारित समय में नहीं हो पाता है, तो ऐसे महाविद्यालयों/संस्थानों के छात्र/छात्राओं की परीक्षाएँ कराया जाना सम्भव नहीं हो सकेगा।
6. विश्वविद्यालय का परीक्षाफल तथा अन्य कार्यक्रम वेबसाइट [www.benapal.com](#) पर उपलब्ध कराया जायेगा।
7. बैंक पेपर में अर्ह विद्यार्थियों को अगली कक्षा में औपबन्धिक रूप से प्रवेश दिए जायेगा। यदि बैंक पेपर की परीक्षा में अनुत्तीर्ण घोषित हो जाते हैं तो उनके परीक्षा फार्म तदनुसार निचली कक्षा में स्वतः परिवर्तित कर दिए जायेंगे।
8. स्नातक द्वितीय एवं तृतीय वर्ष तथा स्नातकोत्तर तृतीय सेमेस्टर की कक्षाएँ भी 01.08.2014 से प्रारम्भ होंगी किन्तु यदि कोई परीक्षाफल बाद में घोषित होता है तो ऐसे विद्यार्थियों के प्रवेश अंकतालिका जारी हाने की तिथि के बाद एक सप्ताह के अन्दर किए जायेंगे।
9. स्नातकोत्तर कक्षाओं में आन्तरिक मूल्यांकन एवं परीक्षा सम्बन्धी वे समस्त नियम परिनियम लागू किये जायेंगे जो विश्वविद्यालय द्वारा सेमेस्टर प्रणाली के लिए स्वीकृत किये गये हैं।

कुलसचिव

चौधरी चरण सिंह विश्वविद्यालय, मेरठ

पत्रांक:

दिनांक:

प्रतिलिपि :-

1. प्राचार्य/प्राचार्या/निदेशक, समस्त सम्बद्ध महाविद्यालय/संस्थान, चौधरी चरण सिंह विश्वविद्यालय, मेरठ।
2. सचिव कुलपति, चौधरी चरण सिंह विश्वविद्यालय, मेरठ।
3. वित्त नियन्त्रक, चौधरी चरण सिंह विश्वविद्यालय, मेरठ।
4. उपकुलसचिव/सहायक कुलसचिव (परीक्षा/गोपनीय/सम्बद्धता), चौधरी चरण सिंह विश्वविद्यालय, मेरठ।
5. प्रभारी, जनसूचना विभाग।
6. प्रभारी, वेबसाइट।

कुलसचिव