

# *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](http://www.ccsuniversity.ac.in)

**(2019-2020)**

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

Institutions Accredited by NAAC need to submit an Annual self-reviewed progress report i.e. Annual Quality Assurance Report (AQAR) to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the IQAC at the beginning of the Academic year. *The AQAR period would be the Academic Year. (For example, June 1, 2017 to May 31, 2018)*

### **Part – A** **AQAR for the Year: 2019-2020**

#### **Data of the Institution**

*(Data may be captured from IIQA)*

**1. Name of the Institution** **CHAUDHARY CHARAN SINGH UNIVERSITY,  
MEERUT**

- Name of the Head of the institution : Prof. Narendra Kumar Taneja
- Designation: Vice Chancellor
- Does the institution function from own campus: Yes
- Phone no. /Alternate phone no. 01212760554,551
- Mobile no. 9752094800
- Registered Email vc@ccsuniversity.ac.in
- Alternate Email registrar@ccsuniversity.ac.in
- Address : Chaudhary Charan Singh, Garh Road, Meerut
- City/Town : Meerut
- State/UT : Uttar Pradesh
- Pin Code : 250004

**2. Institutional status:**

- University: State/Central/Deemed/Private: State

(Tick appropriate)

- Type of Institution: Co-education/Men/Women Co-education
- Location : Rural/Semi-urban/Urban: Urban
- Financial Status: Centrally funded/state funded/Private (please specify) State Funded
- Name of the IQAC Co-ordinator/Director: Prof. Pawan Kumar Sharma
- Phone no. /Alternate phone no.: 0121-2603964
- Mobile: 8800383649
- IQAC e-mail address: iqac.ccsunrt@gmail.com
- Alternate Email address: [registrar@ccsuniversity.ac.in](mailto:registrar@ccsuniversity.ac.in)

**3. Website address:**

[www.ccsuniversity.ac.in](http://www.ccsuniversity.ac.in)

Web-link of the AQAR: (Previous Academic Year):

<http://www.ccsuniversity.ac.in/ccsu/iqac/IQAC-2018-2019.pdf>

**4. Whether Academic Calendar prepared during the year?**

Yes/No....., if yes, whether it is uploaded in the Institutional website: Yes

Weblink: <http://www.ccsuniversity.ac.in/ccsu/iqac/academic-calendar-2019-20.pdf>

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1 <sup>st</sup>	B+	2.59	2002	05 Years
2 <sup>nd</sup>	B	2.84	2016	from:11.07.2016 to: 10.07.2021

**6. Date of Establishment of IQAC:**

11.05.2011

**7. Internal Quality Assurance System**

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & duration	Number of participants/beneficiaries

la'kksf/krizR;k;ulajpukgsrqtqx#drk	10.01.2020	190
NAACtkx#drk ¼oscxks'Bh½	29.06.2020	70

**Note: Some Quality Assurance initiatives of the institution are:**

***(Indicative list)***

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit

**8. Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Ch. Charan Singh University, Meerut	RUSA	Uttar Pradesh Government	2019	28,23,000

**9. Whether composition of IQAC as per latest NAAC guidelines: Yes**

\*upload latest notification of formation of IQAC: [www.ccsuniversity.ac.in/ccsu/iqac.php](http://www.ccsuniversity.ac.in/ccsu/iqac.php)

**10. No. of IQAC meetings held during the year: 03 (three)**

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.....

Yes

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year? Yes**

**Amount: Rs.3, 94, 000      Year: 2018-2019**

**12. Significant contributions made by IQAC during the current year (maximum five bullets)**

- Screening of application for promotion under CAS
- la'kksf/kr izR;k;u lajpuk gsrq tkx#drk 10.01.2020
- NAAC tkx#drk ¼oscxks'Bh½ 29.06.2020

**13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes

**14. Whether the AQAR was placed before statutory body?    No**

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?      No**

**16. Whether institutional data submitted to AISHE: Yes/No: Yes**

**Year: 2019-2020**

**Date of Submission: U-0506-2019**

**17. Does the Institution have Management Information System? Yes**

- The registration process and the admission of the students are online and are tracked digitally.
- The evaluation and the result process are in online mode.
- The recruitment process is online.

## **Part-B**

CRITERION I–CURRICULARASPECTS			
1.1 Curriculum Design and Development			
1.1.1 Programmes for which syllabus revision was carried out during the Academic year			
Name of programme	Programme Code	Dates of revision	
M.Sc. Ag. (Entomology)		2019	
M.Sc. Ag. (Plant Pathology)		2019	
B. Com (Hons)		2019	
M. Phil Hindi		2019	
M.A. Hindi		2019	
MA History			
1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
B.Tech. CS BT_CSE	01.07.2002		
B.Tech. ME BT_MEE	01.07.2002		
B.Tech.CH BT_CHE	01.07.2008		
B.Tech. EI BT_EIE	01-07-2007		
B.Tech. IT BT_ITE	01-07-2007		
B.Tech. Ag BT_AGE	01.07.2002		
B.Tech. EC BT_ECE	01.07.2002		
M.C.A.	01.07.2004		
M.B.A	01.07.1995		
B.Sc.(CS) Hons.	01-07-2019		
Hindi Anuvad Diploma	01-07-2019		

BJMC	01-07-2016		
MJMC	01-07-2001		
M.Sc. Microbiology	01-07-2001		
M.Sc. medical Microbiology	01-07-2016		
M.Sc. Bioinformatics	01-07-2001		

## 1.2 Academic Flexibility

### 1.2.1 New programmes/courses introduced during the Academic year

Programme/Course	Date of introduction
BSc. Honors (CS)	July 2020

### 1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
M.Sc. Ag. (Entomology CBCS)	-	PG	02-07-2019	-	-
M.Sc. Ag. (Plant Pathology CBCS) /	-	PG	02-07-2019	-	-

## 1.3 Curriculum Enrichment

### 1.3.1 Value-added courses imparting transferable and life skills offered during the year

Value added courses	Date of introduction	Number of students enrolled
M.Sc. Microbiology	-	23
M.Sc. Applied Microbiology (SFS)	-	22
M.Sc. Bioinformatics (SFS)	-	4
M.Sc. Medical Microbiology (SFS)	-	13
B.Sc. Food Microbiology, Safety & Quality Control	-	10
Post Graduate Diploma in Remote Sensing and GIS	-	12
Indian Institute of Remote Sensing, Indian Space Research Organization Department of Space, Off Campus Outreach Programme		31
Certificate of Proficiency in Russian		20

Diploma in Russian		3
Advanced Diploma in Russian Language and Literature		0
Certificate of Proficiency in French		13
Diploma in French Language		6
Advanced Diploma in French Language and Literature		0
<b>1.3.2 Field Projects / Internships undertaken during the year</b>		
Project/Programme Title		No. of students enrolled for Field Projects / Internships
Internship (MJMC-IVth Sem.)		20
Ultrasonic Collision Avoiding System		04
Training in ROSA LEARNING & DEVELOPMENT CENTRE SHAHJAHANPUR ,U.P (Rosa Thermal Power Plant, Shahjahanpur)		01
Training in BHEL AND PLC TRAINING ramnagarnainitaluttrakhand		01
Internship (MJMC-IVth Sem.)		20
Chemical Engineering		38
Industrial Training		60
Industrial Training		55
M.Sc. Applied Microbiology		24
M.Sc. Medical Microbiology		14
M.Sc. Bioinformatics		04
B.Sc. Food Microbiology safety and Quality Control		10
MCA		27
Internship		15
Summer Training		20
Internships		19
Online Shopping Online Railway Reservation Android Application Online result Online Hotel Management Online Hotel Management Online Library System Online Chatting Messenger Online Exam Mini search Web Portal Matrimonial Website Mini Face bo		
Car Garage Door opener Electronics Eye Visual Cryptographya Solar Cell Based SpyRobot Walking Robot for Indian Army Grid Failure Protection System Using microcontroller Data Transmit with the help of laser Data Transmission Through optical Laser		
Vehicle Tracking By GPS-GSM Smart Street Lighting control and Monitoring System Three Stage FM Transmitter Obstacle Avoiding Walking Robot		
Library Management System Online Shopping System Android System Inventory Control System Chatting Server System Hospital Management System College Management System Online Bus Booking System Live Calling System Online Shopping System Employee.		
Online Shopping Job Portal Properties Deal Website Mini YouTube		



Search engine Matrimonial Website Online Reservation	
Solar Powered Vapour Absorption System Smart Jack Parking & Pinchers System Design & Development of Electromagnetic Piston Engine Electromagnetic Car Door Lock System Controlled By RC Magnetic Levitation Platform Electricity Generation with	
To Study the wetted front advance in two layered soil under point source Bulk designing and modified Atm. Packaging of Brinjal Performance Evaluation of Manual Ground nut Decorticator Design and layout of Drip Irrigation System for Tomato Crop	
Ethanol Steam Refinery Production of Cement Production Fuel from waste plastic Production of Ethanol	

#### 1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	-	-	-	-

#### 1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Survey Feedback tool provided us with an honest opinion of what students think and need for their present as well as future development. The data is being analysed by the expert faculties of the respective departments and can be termed as Student Opinion of Teaching Survey. An open-ended questionnaire provides liberty to the students to give their feedback in their own words and reasons. Expert faculties gathered and interpreted the whole collected data wisely and analysed. It not only helped the students to get better education but also helps in the overall development of the institution. Feedback taken by own departmental staff always helps in improving motivational level, confidence boosts up and also helps in improving the teacher student relationship and also mentor-mentee relationship. It also helps in setting realistic expectations which help in achieving the goals. These surveys encourage communication and participation and help in creating solid plans for betterment. Sharing ideas, giving ideas make us more consistent towards goal setting and achievement. More industrial tours demanded by the students to know things practically through interaction, working methods and employment practices. Moreover, it gives exposure from academic point of view. Main aim industrial visit is to provide an exposure to students about practical working environment. With regular industrial visits, the students are able to identify their prospective area of work like marketing, finance, logistics, etc. This also gives students a platform to enhance their interpersonal skills. Inter college sports tournament helped to encourage individuals to cooperate and work with others. This is applicable to both single sports as well as team sports. It also acts as a motivator for the players as they have a challenge that they are being faced with, and the responsibility to be able to put them in the position to meet this challenge. It creates a real sense of self awareness and discipline. Library automation not only does automation of library materials make it easier to find books, buy it also makes it easier to access journals and some books online from a home computer or elsewhere.

Effective feedback shows learners their current level of performance, and lets them know what they need to do to reach a higher level.

## CRITERION II -TEACHING-LEARNING AND EVALUATION

### 2.1 Student Enrolment and Profile

#### 2.1. 1 Demand Ratio during the year

Programme name	Number of seats available	Number of applications received	Students Enrolled
B.J.M.C	80	72	43
B.A. Hons (Economics) (Campus)	40	172	38
B.P.Ed.	50	45	45
B.Lib./B.L.I.Sc.	50	79	15
B.A L.L.B. Integrated (5 years)	60	393	60
B.Sc.(Chemistry) Hons. (Campus - CBCS)	60	327	60
B.Sc.(Food Microbiology, Safety and Quality Control)	30	88	11
B.Sc. Hons (Computer Science) (Campus)	60	106	29
B.Tech.1st year+2nd year (Lateral)	462	480	267
B.Com. (Hons) Campus	165	200	120
B.B.A. (Campus)	83	132	56
Certificate of Proficiency in French	20	22	13
Certificate of Proficiency in Russian	20	20	20
Diploma in Russian Language	10	5	3
Diploma in French Language	10	6	6
P.G. Dip. In R.S. And GIS	20	37	7
M.P.Ed	30	31	30
Master in Social Work	20	61	6
M.P.A	30	10	6
M.F.A	30	20	16
M.A. (Campus - CBCS) hindi	25	15	8
M.A. (Campus - CBCS)History	25	51	20
M.A. (Campus - CBCS) Political Science	25	66	20
M.A. (Campus - CBCS) Psychology	25	121	19
M.A. (Campus - CBCS) Economics	25	47	17
M.A. (Campus - CBCS)English	25	38	20
M.A. (Campus - CBCS) Urdu	25	9	7
M.A. (Campus - CBCS) Sociology	25	37	11

M.A. Sanskrit	20	19	3
M.Lib/M.L.I.Sc	30	41	26
MJMC	40	77	30
M.A. geography	20	90	8
M.Sc. (Campus - CBCS) Mathematics	25	142	25
M.Sc Home Science(Food and Nutrition)	30	85	20
Post Graduate Diploma in Yoga Education	30	187	23
M.Sc.geography	20	18	3
M.C.A.1st year+2nd year (Lateral)	60	49	9
M.Sc. In Medical Microbiology	20	73	14
M.Sc. Applied Microbiology	25	46	24
M.Sc. (Campus - CBCS) Botany	25	84	25
M.Sc. (Campus - CBCS) Chemistry	25	143	25
M.Sc. (Campus - CBCS) Physics	25	107	25
M.Sc. (Campus - CBCS) Statistics	25	48	22
M.Sc. (Campus - CBCS) Zoology	25	96	24
M.Sc. in Toxicology (Campus - CBCS)	25	25	10
M.Sc. Microbiology (Campus - CBCS)	25	137	24
M.Sc (Biotechnology)	30	121	29
M.Sc. Bioinformatics	20	11	4
M.Sc. Biochemistry	20	39	12
M. Sc. Chemistry (Specialization in Polymer Science and Chemical Technology)	20	20	13
M.B.A.	120	150	56
M.B.A. (Hospital Administration) (2 Years)	60	97	30
M.B.A. Integrated (Hospital Administration) (UG Level 5 Years)	60	40	32
M.Com. (Campus - CBCS)	40	75	14
M.Sc. Ag. (Entomology)	30	88	30
M.Sc. Ag. (Plant Pathology)	30	133	27
M.Sc. Ag. (Food Science & Technology)	20	52	10
M.Sc. Ag. (Campus - CBCS) Genetic & Plant Breeding	20	101	20
M.Sc. Ag. (Seed Science & Technology)	30	83	18
LLM	120	113	102
P.G. Diploma in Psychological Counseling	20	15	9
M.Phil.	160	458	158
M.Ed.	25	41	22

## 2.2 Catering to Student Diversity

<b>2.2.1. Student - Full time teacher ratio (current year data)</b>					
Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019-2020	786	1113			
<b>2.3 Teaching - Learning Process</b>					
<b>2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)</b>					
Number of teachers on roll	Number of teachers using ICT (LMS, e-Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
209	209	983 computers/ laptops 52 LCD projectors An Audio-visual studio An Audio studio e-learning resources Chapter of NPTEL from 2016 24 hours Wi-Fi facility for all Microsoft Teams LMS for more than 5000 users Specialized computer laboratories equipped with licensed or free software like MATLAB, MATHEMATICA, MATHTYPE, SPSS, PRISM,	02	02	Online classes, access of INFLIBNET, E-Journals, E-Book, NPTEL, Google Scholar

		LABVIEW, GUASSIAN 09, CHEMDRAW, ADF, ORIGIN, MENDELEY, R, MEGA 7.0, DNA BASER 6.0, BIOEDIT, NCBI BLAST, GenBank, EXPASY, TASSEL, MENDELEY, PRIMER 3, PRISM GRAPHPAD, METABOANALYST 5, DOCPRO, are used in research.			
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2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
4144	209	1/20

## 2.4 Teacher Profile and Quality

### 2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
209	209	0	0	139

<i>Year of award</i>	<i>Name of full-time teachers receiving awards from state level, national level, international level</i>	<i>Designation</i>	<i>Name of the award, fellowship, received from Government or recognized bodies</i>
2019	Dr. Aradhana Gupta, Department of History	Professor (Permanent)	Shikshak Samman
2019	Dr. Aradhana Gupta, Department of History	Professor (Permanent)	Corona Yoddha Samman Patra
2019	Dr. Ashok Kumar Chaubey, Department of Zoology	Professor (Permanent)	Excellence in Research Award
2019	Dr. Ashwini Sharma, Department of Microbiology	Assistant Professor on Contract	Scientist of the Year Award
2019	Dr. Bindu Sharma, Department of Zoology	Associate Professor (Permanent)	Amrita Debi Bishnoi Medal 2020

2019	<i>Dr. Devendra Kumar, Department of Applied Microbiology</i>	<i>Teaching Assistant on Contract</i>	<i>Best Teacher Award</i>
2019	<i>Dr. Dinesh Panwar, Department of Microbiology</i>	<i>Assistant Professor on Contract</i>	<i>Excellence in Teaching Award</i>
2019	<i>Dr. Kapil Swami, Department of Microbiology</i>	<i>Assistant Professor (Permanent)</i>	<i>ENRF Fellow Award</i>
2019	<i>Dr. Mukesh Kumar Sharma, Department of Mathematics</i>	<i>Associate Professor (Permanent)</i>	<i>Award-2019 for valuable contribution mathematics on December</i>
2019	<i>Dr. Nazia Tarannum, Department of Chemistry</i>	<i>Assistant Professor (Permanent)</i>	<i>Young Researcher Award 2020</i>
2019	<i>Dr. Shailendra Singh Gaurav, Department of Genetics and Plant Breeding</i>	<i>Professor (Permanent)</i>	<i>ABRF Excellence Award for Agricultural Research</i>
2019	<i>Dr. Shivraj Singh, Department of Mathematics</i>	<i>Professor (Permanent)</i>	<i>Saraswati Puraskar by Uttar Pradesh Government</i>
2019	<i>Dr. Snehlata Jaswal, Department of Psychology</i>	<i>Professor (Permanent)</i>	<i>Smt. Naina Singh Memorial Award - 2019</i>
2019	<i>Dr. Y. Vimala, Department of Botany</i>	<i>Professor (Permanent)</i>	<i>President of Section of Plant Sciences for 2019-20</i>

## 2.5 Evaluation Process and Reforms

2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination
B.Sc. (Honours) Chemistry	B	VI	17-09-2020	10-12-2020

B.Tech.	BT	VIII	09-11-2020	29-12-2020
MBA	I	IV	26-09-2020	29-10-2020
MCA	H	VI	10-09-2020	10-10-2020
B.P.Ed.	A	II	12-09-2020	29-10-2020
B.Sc. Food Microbiology	B	VI	16-09-2020	10-10-2020
B.Com. Honours	C	VI	18-09-2020	11-10-2020
B.Lib.Sc.	A	II	10-09-2020	18-11-2020
BA LLB	AK	X	08-09-2020	12-11-2020
BJMC	A	VI	10-03-2020	12-04-2020
Certificate of Proficiency in French	COP	II	28-09-2020	22-11-2020
Certificate of Proficiency in Russian	COP	II	28-09-2020	22-11-2020
Diploma in Russian Language	DIP	II	28-09-2020	22-11-2020
Diploma in French Language	DIP	II	28-09-2020	22-11-2020
Diploma in Remote Sensing and Geographical Information System	DIP	II	16-09-2020	11-10-2020
M. Sc. Medical Microbiology	H	IV	15-09-2020	20-10-2020
M. Sc. Applied Microbiology	H	IV	12-09-2020	22-10-2020
Master in Social Work	G	IV	12-09-2020	22-10-2020
M. Sc .AG (Entomology)	J	IV	26-09-2020	31-10-2020
M. Sc. AG (Plant Pathology)	J	IV	26-09-2020	31-10-2020
Master of Public Administration	G	IV	01-10-2020	11-11-2020
Master of Fine Arts	G	IV	14-09-2020	11-11-2020
MBA(HA)	I	IV	21-09-2020	11-12-2020
M. Sc. AG (Food Science and Technology)	J	IV	26-09-2020	16-11-2020
MA Hindi	G	IV	03-10-2020	16-11-2020
MA History	G	IV	03-10-2020	16-11-2020
MA Political Science	G	IV	03-10-2020	16-11-2020
MA Psychology	G	IV	03-10-2020	16-11-2020
MA Economics	G	IV	03-10-2020	19-11-2020
MA English	G	IV	03-10-2020	20-11-2020



MA Urdu	G	IV	03-10-2020	20-11-2020
MA Sociology	G	IV	03-10-2020	25-11-2020
MA Geography	G	IV	15-09-2020	12-10-2020
MA Sanskrit	G	IV	18-09-2020	12-11-2020
M. Sc. Botany	H	IV	03-10-2020	16-11-2020
M. Sc. Chemistry	H	IV	03-10-2020	21-11-2020
M. Sc. Physics	H	IV	03-10-2020	19-11-2020
M. Sc. Statistics	H	IV	03-10-2020	19-11-2020
M. Sc. Mathematics	H	IV	03-10-2020	19-11-2020
M. Sc. Zoology	H	IV	03-10-2020	16-11-2020
M. Sc. Toxicology	H	IV	03-10-2020	21-12-2020
M. Sc. Microbiology	H	IV	03-10-2020	16-11-2020
M. Com.	CI	IV	03-10-2020	19-11-2020
M. Sc. Biotechnology	H	IV	14-10-2020	23-11-2020
M. Sc. Bioinformatics	H	IV	22-10-2020	23-11-2020
M.Sc Home Science (Food and Nutrition)	H	IV	25-10-2020	23-11-2020
M. Sc. Biochemistry	H	IV	10-03-2021	02-04-2021
M. Sc. Chemistry (Polymer Science and Chemical Technology)	H	IV	12-12-2020	15-01-2021
M.Lib.Sc.	G	II	08-09-2020	28-09-2020
Diploma in Vedic Mathematics	DIP	II	18-09-2020	16-12-2020
M.P.Ed.	F	IV	08-02-2021	25-02-2021
M.Ed.	F	IV	22-09-2020	13-11-2020
LLM	L	IV	13-09-2020	02-11-2020
PG Diploma in Yoga Science	PGD	II	03-10-2020	11-12-2020
M.Sc. AG (Genetics and Plant Breeding)	J	IV	03-10-2020	16-11-2020
M. Sc. AG (Seed Science and Technology)	J	IV	25-09-2020	16-11-2020
MJMC	G	IV	04-09-2020	23-10-2020
PG Diploma in Counselling Psychology	PGD	II	25-09-2020	23-10-2020
BBA	C	VI	18-05-2020	20-07-2020

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

<b>*Do not include re-evaluation/ re-totalling</b>				
Number of complaints or grievances about evaluation		Total number of students appeared in the examination		Percentage (%)
15		4144		2.76
<b>2.6 Student Performance and Learning Outcomes</b>				
2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)				
<a href="https://www.ccsuniversity.ac.in/ccsu/iqac/OUTCOME_2019-2020.pdf">https://www.ccsuniversity.ac.in/ccsu/iqac/OUTCOME_2019-2020.pdf</a>				
<b>2.6.2 Pass percentage of students</b>				
Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final Semester /year examination	Pass Percentage
<b>2.7 Student Satisfaction Survey</b>				
2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)				
<a href="http://www.ccsuniversity.ac.in/ccsu/iqac/sssf.pdf">www.ccsuniversity.ac.in/ccsu/iqac/sssf.pdf</a> (not working)				

<b>CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION</b>				
<b>3.1 Promotion of Research and Facilities</b>				
<b>3.1.1 Teachers awarded National/International fellowship for advanced studies/ research during the year</b>				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	Dr. Mukesh Kumar Sharma	Associate Fellowship Award- 2019 for valuable contribution to mathematics on during CONIAPSXX V at Guru Jambheshwar University of Sciences & Technology, Hisar	December, 29, 2019	International Academy of Physical Sciences, Allahabad, India
National	Er. Vivek Mishra	Society for recent development in agriculture	2019	Society for recent development in agriculture
National	Dr. Snehlata	Smt. Naina Singh Memorial Award 2019 by the Indian Academy of Applied Psychology received at the 55th National and 24th International	2019	Smt. Naina Singh Memorial Award 2019 by the Indian Academy of Applied Psychology received at the 55th National and 24th International

		Conference of IAAP held at Tirunelveli,		Conference of IAAP held at Tirunelveli, Tamil Nadu, 23-25 January 2020
National	Dr. A. K. Chaubey	Excellence in Research Award, Society for Science & Nature, Lucknow	2019	Excellence in Research Award, Society for Science & Nature, Lucknow
International	Dr. P. K. Sharma	Leadership for Academicians Program— LEAP— (under Academic Leadership Development Program of HRD Ministry, Govt. of India). Participated in domestic phase at NIEPA, New Delhi. March 13–22, 2020. International phase to be held at Harvard PG School, Camb	March 13–22, 2020.	Leadership for Academicians Program— LEAP— (under Academic Leadership Development Program of HRD Ministry, Govt. of India). Participated in domestic phase at NIEPA, New Delhi.

International	Dr. Yeshvandra Verma- International	International Fellowship for senior Scientist (ICMR) For International Training in Russia	2019	

3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year: **35**

Name of Research fellowship	Duration of fellowship	Funding agency
JRF	5 Years	CSIR, UGC
SRF	5 Years	CSIR, UGC
Rajiv Gandhi	5 Years	UGC
WoS A	3 years	DST
Maulana Abul Kalam	5 Years	DST
INSPIRE	5 Years	DST

### 3.2 Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding Agency	Total grant Sanctioned (LAKHS)	Amount received during the year (LAKHS)
Major projects	2017-2020	DST	12.45	nil
	2020-2024	DBT Govt, of India	49.169	4.65
	3 year	DBT, New Delhi	62.3324	34.7452
	2 year	ICSSR	7.0	7.0
	03	SERB, DST Govt. of India	21.274	9.56
	3 years	SERB, Department of science and technology	52.9	30
	3 years	DBT, Govt of India	28.482	9.35
	3 years	DBT, Govt of India	50.964	17.70
	THREE	SERB	48.6272	16.7
	3 years	DST SERB	41.67	25

	3 years	DHR-ICMR	44.9	3.0
	18 Months	ICSSR	8	3.2
	2019-2022	Department of Biotechnology Govt, of India	62.3324	34.7452
	2019-2022	Department of Biotechnology Govt, of India	50.96977	16.56977

### 3.3 Innovation Ecosystem

#### 3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year : 24

Name of the workshop/ seminar	Number of Participants	Date From – To
National Seminar on Bhavishya Ka Bharat	500	12-08-2019
HINDI URDU KA AAPSI RISHTA	70	23-Sep
CMIE Training	31	05-03-2020
One Day workshop on Preparation of E content for online classes	50	09-05-2020
Jan Jagran me Media Ki Bhumika: Covid-19 Ke Vishash Sandharbh mein	100	30-05-2020
International e-conference on Genetics and Plant Breeding Research in the Post-COVID 19 Era	~50	13-06-2020
International conference on genomics and breeding for crop improvement	~50	04-06 Dec, 2019
24th International Conference (Coniaps-XXIV)	350	09.08.2019 to 11.08.2019
National Seminar	110	11 February, 2020
One Day Webinar	200	11 June, 2020
Seven Days Online Workshop	235	14 June-20 June, 2020
Kamkaj ka badalta swarup aur hindi taknik	about 150	20-05-2020
Faculty Development Programme	1058	25 May-08 June, 2020
History and Historiography of Diverse Movements in Modern India (10 Days National Workshop)	107	27-02-2020 to 07-03-2020
Photography	118	27-08-2019 to 02-09-2019
Vyas Samahroh	124	29 Oct-04 Nov
Seminar cum workshop on the Biodiversity conservation and sustainable	150	31st August to 1st September,

use of Medicinal and aromatic Plants		2019
Gyanoutsav-2076 Vikrami	500	5/11/2019-06/11/2019
Vikram Sarabhai Birth Centenary Lecture Series	71	Academic Session 2019-2020
Essay Writing Competition on the topic "Role of Artificial Intelligence in Science & Technology"	149	February 28, 2019
special lecture on "Tissue optics and noninvasive optical clearing to look in depth" by Prof. Valery Tuchin.	110	March 02, 2020
International webinar (econference) International webinar (econference) on "Prospective of Interdisciplinary Research in Science and Technology in the Present Scenario"	750	May 15 -16, 2020
Special lecture on our wonderful Universe by Dr. J.J. Rawal	100	September 05, 2019
International virtual conference on infectiuos and zoonotic deseases 17-18 May 2020	200	17-18 May 2020

### 3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
Shikshak Shiromani Award ,	AK Chaubey	Samaj Vikas Sansthan	2019	teacher
ESN Bursary	Aasha	European Society of Nematology	2019	Research cholar
Award-2019 for valuable contribution mathematics on December,29,2019 during ConiapsXXV at Guru Jambheshwar University of Science & Technology, Hisar by International Academy of Physical Science, Priyagraj,UP (India)	Dr Mukesh Kumar Sharma	Coniaps Allahabad	2019	Teacher
SARASWATI AWARD By UttarPradesh Government	Prof. Shiv Raj Singh	Higher Education, UP Government	2019	Teacher

ABRF Excellence Award for Agricultural Research	Dr. SS Gaurav	Asian Biological Research Foundation Prayagraj (UP)	2019	Teacher
eflora of CCS University, Meerut	Varsha	Vice Chancellor's Certificate	2019	Student
Co-Inventor Award	Maneesh Kumar Lomas	Scientific and Applied Research Centre, Meerut	2019	Research Scholar
Instrumental Role as SPOC for SWAYAM-NPTEL	Dr. J. A. Siddiqui	IIT, Madras	2019	Teacher
Shikshak Samman Samaroh	Prof. Aradhana	Akhil Bharatiya Vidyarthi Parishad	2019	Teacher
Gandhi and Gandhian Movements in Present Global Perspective	Prof. A.V. Kaur	Sahityik Sanskritik Parishad, CCSU, Meerut	2019	Teacher
Chaired on Academic Session on Indian Revolution of 1857 : Its Nature & Global Impact in the One Day National Seminar	Prof. A.V. Kaur	Sahityik Sanskritik Parishad, CCSU, Meerut	2019	Teacher
Member of Hindi Advisiry bord	Prof. Navin Chnadra Lohani	Ministry of Minority Affairs	2019	Teacher
Teaching	Dr. Ajay Kumar (Outstanding Scientist Award-2019)	Society for United Lightning Association, Karnataka	2019	Teacher

### 3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
Name of the Start-up	Nature of Start-up	Date of commencement

### 3.4 Research Publications and Awards

#### 3.4.1 Ph. Ds awarded during the year

Name of the Department	No. of Ph. Ds Awarded
Physics	01
Department of Management	01
MATHEMATICS	01
Zoology	05
English	03
Genetics and plant Breeding	01
Economics	03
Sanskrit	01
Hindi	01



History	01
<b>Total</b>	<b>18</b>

### 3.4.2 Research Publications in the Journals notified on UGC website during the year

See Annexure-I

	Department	No. of Publication	Average Impact Factor, if any
National		68	-
International		162	2.741

### 3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year :

See Annexure-II

Department	No. of publication
ECONOMICS	03
HINDI	02
HISTORY	03
URDU	4
POL. SCIENCE	08
PSYCHOLOGY	02
SOCIOLOGY	03
BOTANY	02
CHEMISTRY	07
PHYSICS	01
MATH	01
ZOOLOGY	01
Genetics and Plant Breeding	10
Education	04
Physical Education	03

Microbiology	06
Library Science	01
B.Tech.	06
Computer Application	02
MBA	03
LAW	03

#### 3.4.4 Patents published/awarded during the year: 0

Patent Details	Patent status <b>Published/Filed</b>	Patent Number	Date of Award

#### 3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index Annexure-III

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication

#### 3.4.6 h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

##### Annexure-IV

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
		To Be verified				

#### 3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

##### Annexure-V

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	94	242	10
Presented	59	45	3

papers			
Resource Persons	30	97	4

### 3.5 Consultancy

3.5.1 Revenue generated from Consultancy during the year : Nil

Name of the Consultant(s) department	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year : Nil

Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
-	-	-	-	-

### 3.6 Extension Activities

**3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year**

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers <b>coordinated</b> in such activities	Number of students participated in such activities
Tour To Agra	Department of Chemistry	4	120
Distribution of nutritious food items to children infected with TB	Department of Genetics and Plant Breeding	5	~5
Plantation	Departement of Horticulture	4	>60
Legal literacy and awareness camp at SCRIET, CCS University Campus Meerut	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	4	54
Visit of Lok Adalat	Legal Service Centre, Institute of Legal Studies, CCS	2	52

	University Campus, Meerut		
Legal literacy and awareness camp at Kalptaru Inter College, Jhitholi Meerut	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	3	110
Awareness camp on Anti Ragging Laws	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	4	102
Legal literacy and awareness camp at RG Inter College, Meerut	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	4	317
Awareness camp on Environment - Pollution	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	3	90
Organization of Debate Competition on Right to Education: A Boon or Curse	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	5	40
Organization of painting competition on Constitution Day	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	4	25
Educational visit in District Court on Constitutional Day	Legal Service Centre, Institute of Legal Studies, CCS University Campus, Meerut	3	29
Wellness Con	Resource person	1	120

nl fnolh; ernkrk fnol iksLVj izfr;ksfxrk vkSj tkx:drk jSyh uqDdM ukVd	yfyr dyk foHkkx	3	100
isfUVax ,Xthfc'ku	yfyr dyk foHkkx	3	70
okWy isfUVaax esjB dSUV	yfyr dyk foHkkx	3	50
okWy isfUVax	yfyr dyk foHkkx	3	30
okWy isfUVax	yfyr dyk foHkkx	2	50
iksLVj izn'kZuh	yfyr dyk foHkkx	3	20
fp= izn'kZuh	yfyr dyk foHkkx	2	25
eap ITtk o jaxksyh uokpkj dk;Zøe	yfyr dyk foHkkx	3	40
vUrjfo'ofok; iksLVj izfr;ksfxrk	yfyr dyk foHkkx	3	80
Blood Donation Camp(Fit India Movement)	P L Sharma Distt. Hospital , Meerut	10	60
Classes for Deprived Children Program (CDCP)	Department of Applied Sciences,SCRIET /Department of Mathematics, CCS University,Meerut /	15	50
KulpatiSwasthya Suraksha Abhiyan	Zoology Department	6	15
Plantation	Department of Horticulture, CCS, University, Campus	02	08 from departme nt of horticultu re and >30 from the ccs universit y and other organizat ions
Mental Health Awareness on'World Mental Health Day' 2020	NSS, Kanoharlal Post Graduate College, Meerut and Mental Health	8	>50

	Mission, India		
Pushtahaar Distribution to TV patients	CCSU	05	10
Essay Writing Competition on the topic Role of Artificial Intelligence in Science & Technology (28 Feb, 2020)	Department of Physics C.C.S. University, Meerut U.P. INDIA and Balani Infotech Pvt. Ltd. in collaboration with American Physical Society, USA	12	149
Covid-19 Awareness Program	Govt. of UP	3	46

### 3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
Instrumental Role as SPOC for SWAYAM-NPTEL	Brand Ambassador	IIT, Madras	-
Education and Social Services	Shiromani Award	Anti Corruption Bharat	-

### 3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers <b>coordinated</b> in such activities	Number of students participated in such activities
National Education Enrichment in Villages (NEEV),	Department of Applied Sciences, SCRIET/ Department of Mathematics, CCS	Classes for Deprived Children Program (CDCP)	15	50

neeviit.org	University, Meerut/National Education Enrichment in Villages (NEEV), neeviit.org			
Swachh Bharat	Department of English	Cleaning plastic articles	03	20
Street Play on Leprosy	SCRIET and C.C.S. University	Street Play	01	24
Online International Art Exhibition	Dept. of Fine Arts, C.C.S. University Campus, Meerut	Online Painting Exhibition	03	120
Help for Poors	Raja Mahendra Pratap Library	Cloth Distribution	04	25
Pushtahar for TB patient	Faculties and Ph.D. Students of Department of Physics C.C.S. University, Meerut, U.P. INDIA	Pushtahar distribution for TB patient	8	10

### 3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Workshop on electroanalytical techniques	Students and teachers	-	15-17 Jan. 2019
Research paper	Students and teachers	-	2017-2020
Research paper	Students and teachers	-	2016-2022
Collabrative Research	Students and teachers	-	NA
Research Collobaration	Students and teachers	-	In continuation
Dissertation Project	Students and teachers	-	03 Months
Trainee Work	Students and teachers	-	03 Months
Workshop	Students and teachers	-	16-21 December 2019
Sharing of research failities	Students and teachers	-	2019-2021
Sharing of research failities	Students and teachers	-	2019-2021
Research Experiment	Students and teachers	-	

Collabrative Research	Students and teachers	-	NA
Collabrative Research	Students and teachers	-	NA
On electroanalytical techniques	Students and teachers	-	15-17 Jan. 2019
Research paper	Students and teachers	-	2017-2020
Research paper	Students and teachers	-	2016-2022
Collabrative Research	Students and teachers	-	NA
Research Collobaration	Students and teachers	-	In continuation
Dissertation Project	Students and teachers	-	03 Months
Trainee Work	Students and teachers	-	03 Months
Workshop	Students and teachers	-	16-21 December 2019
Sharing of research failities	Students and teachers	-	2019-2021
Sharing of research failities	Students and teachers	-	2019-2021
Research Experiment	Students and teachers	-	
Collabrative Research	Students and teachers	-	NA
Collabrative Research	Students and teachers	-	NA
On electroanalytical techniques	Students and teachers	-	15-17 Jan. 2019
Research paper	Students and teachers	-	2017-2020
Research paper	Students and teachers	-	2016-2022

### **3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year**

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	partici pant
Project work	SERB sponsored	University School Of Chemical Technology Guru Gobind Singh Indraprastha University Dwarka, Sector 16C New	27 <sup>th</sup> September 2019- 10 <sup>th</sup> March 2021	-



		Delhi, 110078		
<b>3.7.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year</b>				
<b>Name of the Organisation/ Institution/ Industry with whom MoU is signed</b>	<b>Year of signing MoU</b>	<b>Duration of MoU</b>	<b>List the actual activities under each MOU year wise</b>	
Botanical Survey Of India	2019	10 years	Collaborative research	
Borlaug Institute for South Asia (BISA), Ludhiana, Punjab	2019	5 years	Research Collobaration	
ICAR-Indian Institute of Maize Research, Ludhiana, Punjab	2019	5 years	Research Collobaration	
ICAR- Indian Institute of Pulses Research, Kanpur.	2019	Open ended (as per mutual entrast)	Promotion of research activities, and training and thesis work of the students	
ICAR- Central Potato Research Institute, Shimla.	2019	Open ended (as per mutual entrast)	Promotion of research activities, and training and thesis work of the students	
ICAR- Indian Institute of Farming System Research, Meerut.	2019	Open ended (as per mutual entrast)	Promotion of research activities, and training and thesis work of the students	
ICAR- Indian Institute of Sugarcane Research, Lucknow.	2019	Open ended (as per mutual entrast)	Promotion of research activities, and training and thesis work of the students	
FDA USA	2019	3 years	1. PI Visit to US, 2. One US student Registered for PhD	

<b>CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES</b>	
<b>4.1 Physical Facilities</b>	
<b>4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year</b>	
Budget allocated for infrastructure	Budget utilized for infrastructure development

augmentation	
2540	443.73

#### 4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing
Campus area	221 acre
Class rooms	152
Laboratories	54
Seminar Halls	34
Classrooms with LCD facilities	00
Classrooms with Wi-Fi/ LAN	152
Seminar halls with ICT facilities	34
Video Centre	00
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	
Value of the equipment purchased during the year (Rs. in Lakhs)	
Central Facilities	13
Others	16 acre of agricultural land for field experiment, one botanical garden, one Medicinal garden, one small facility animal house.

#### 4.2 Library as a Learning Resource

##### 4.2.1 Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)
SOUL	FULLY AUTOMATED

##### 4.2.1 Library Services:

	Existing		Newly added
	No.	Value	No.
Text Books	142103		2977
Reference Books	11933		265
e-Books	00		00
Journals	00		00
e-Journals	00		00
Digital Database	00		00
CD & Video	630		17
Library automation	100%		

Weeding (Hard & Soft)			
Others (specify)	Payment of Previous Years		
<b>4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives &amp; institutional (Learning Management System (LMS) etc</b>			
<b>Name of the teacher</b>	<b>Name of the module</b>	<b>Platform on which module is developed</b>	
Ashok Kumar	B.Sc./M.Sc.	UPHEDL	
Ramakant	M.Sc.	UPHEDL	
Vijay Malik	M.Sc.	UPHEDL	
YerramilliVimala	M.Sc.	UPHEDL	
Amit Kumar Punia	MCA	UPHEDL	
Amit Sharma	MCA	UPHEDL	
BeenuYadav	MCA	UPHEDL	
KaviBhushan	MCA	UPHEDL	
Kumkum Chaudhary	MCA	UPHEDL	
Neelam	MCA	UPHEDL	
Nidhi Bhatia	MCA	UPHEDL	
Pankaj Kumar	MCA	UPHEDL	
Rahul Prakash	B.Tech	UPHEDL	
RakeshKumr Pandey	MCA	UPHEDL	
Sachin Kumar	MCA	UPHEDL	
ShobhitSaxena	MCA	UPHEDL	
Vijay Kumar	MCA	UPHEDL	
Vijay Kumar Ram	MCA	UPHEDL	
VijayantMaan	MCA	UPHEDL	
Vivek Mishra	MCA	UPHEDL	

J. S. Bhardwaj	M.Ed.	UPHEDL
Vijay Jaiswal	M.Ed	UPHEDL
Milind	B.Tech	UPHEDL
PriyankSirohi	B.Tech	UPHEDL
Gaurav Tyagi	B.Tech	UPHEDL
Gursharan Kant	B.Tech	UPHEDL
Monica Gaur	B.Tech	UPHEDL
ParulVarshney	B.Tech	UPHEDL
PriyankSirohi	B.Tech	UPHEDL
Shashi	B.Tech	UPHEDL
Vandana	B.Tech	UPHEDL
Vikash Mishra	B.Tech	UPHEDL
Ravindra Kumar	M.A.	UPHEDL
Alka Tiwari	MFA	UPHEDL
PoornimaVashishtha	MFA	UPHEDL
ShaliniDhama	MFA	UPHEDL
Pradeep Kumar Sharma	M.Sc.	UPHEDL
Sachin Kumar	M.Sc.	UPHEDL
Shailendra Gaurav	M.Sc.	UPHEDL
Shailendra Sharma	M.Sc.	UPHEDL
VidyaSagar Singh	MA	UPHEDL
Shuchi Gupta	M.A.	UPHEDL
Jitendra Kumar	M.Sc.	UPHEDL
PavitraDev	M.Sc.	UPHEDL
Sudeshna	BA/LLB	UPHEDL

Apeksha Chaudhary	BALLB	UPHEDL
Dhanpal	BALLB	UPHEDL
Vivek Kumar	BALLB	UPHEDL
Yogendra Kumar	LLM	UPHEDL
Vikas Kumar	LLM	UPHEDL
Jamal Ahmad Siddiqui	MLISc/BLISc	UPHEDL
Rajeev Sijaria	BBA	UPHEDL
Ranjeet Singh	BBA	UPHEDL
Reena Singh	BBA	UPHEDL
Swati Agarwal	BBA	UPHEDL
Swati Sharma	BBA	UPHEDL
Raj Kumar Singh	BBA	UPHEDL
Jaimala	M.Sc.	UPHEDL
Mirdul Kumar Gupta	M.Sc.	UPHEDL
Mukesh Kumar Sharma	M.Sc.	UPHEDL
Anil Kumar Malik	M.Sc.	UPHEDL
Beerpal Singh	M.Sc.	UPHEDL
Yogendra Kumar Gautam	M.Sc.	UPHEDL
Pawan Kumar Sharma	M.A.	UPHEDL
Rajendra Kumar Pandey	M.A.	UPHEDL
Sushma Rampal	M.A.	UPHEDL
Ompal Singh	MA	UPHEDL
Bhupendra Singh	M.Sc.	UPHEDL
Pradeep Chaudhary	M.Sc.	UPHEDL
Bindu Sharma	M.Sc.	UPHEDL

Dushyant Kumar Chauhan	M.Sc.	UPHEDL
HirdyaShanker Singh	M.Sc.	UPHEDL
Neelu Jain Gupta	M.Sc.	UPHEDL
Sanjay Kumar Bhardwaj	M.Sc.	UPHEDL

### 4.3 IT Infrastructure

#### 4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office
Existing	833	25	yes	2	01	25
Added	00			-		
Total	833	25	-	2	01	25

#### 4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

1 GBPS

#### 4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
UNIVERSITY WEBSITE, Department of Law web page	<a href="https://www.ccsuniversity.ac.in/ccsu/index.php#">https://www.ccsuniversity.ac.in/ccsu/index.php#</a>
UTTAR PRADESH HIGHER EDUCATION DEPARTMENT	<a href="http://upsdc.gov.in">Higher Education (upsdc.gov.in)</a>

### 4.4 Maintenance of Campus Infrastructure

#### 4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities
89.42	52.67	738

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words)  
(information to be available in institutional Website, provide link) :

[www.ccsuniversity.ac.in/ccsu/ccs-facilities.php](http://www.ccsuniversity.ac.in/ccsu/ccs-facilities.php)

<b>CRITERION V - STUDENT SUPPORT AND PROGRESSION</b>			
<b>5.1 Student Support</b>			
<b>5.1.1 Scholarships and Financial Support</b>			
	<b>Name /Title of the scheme</b>	<b>Number of students</b>	<b>Amount in Rupees</b>
Financial support from institution	University Research fellowship	24	720000
Financial support from other sources			
National	DST- Inspire	7	1574560
National	UGC JRF	10	3472440
National	CSIR JRF	5	1901307
National	UGC SRF	5	2100000
National	CSIR SRF	4	1145226
National	RGNF JRF	2	581520
National	RGNF SRF	1	280000
National	Maulan Azad National Fellowship for Minority Students	2	792000
National	Samaj Kalyan Vibhag (Uttar Pradesh Government Post Matric Scholarship)	445	11281547
National	UGC OBC fellowship	1	431520
National	Prime Minister's Special Scholarships Scheme	7	720560
National	ICMR-DHR-JRF	1	240000
National	DST-WoSA	1	2984000
<b>5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,</b>			
<b>Name of the capability enhancement scheme</b>	<b>Date of implementation</b>	<b>Number of students enrolled</b>	<b>Agencies involved</b>
Vedic mathematics	2018-07-01	30	Shiksha Sankriti Uthan Nayas, New Delhi
Remedial Class; Personal Counselling and Mentoring	2019-08-01	24	Faculty Members
Ethical Hacking	2019-09-03	80	Aptron Noida
Meditation	2020-10-02	20	01
language skills improvement programme	2020-09-20	30	self-programmed



Science Club	2020-02-24	46	VIPNET, Vigyan Prasar, DST
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**5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year**

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
2019 - 20	Career Counselling Organized by TCP Cell	120	1380	02	00
2019-20	guidance for competitive exams	20	20	20	20

**5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year**

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal

**5.2 Student Progression**

**5.2.1 Details of campus placement during the year**

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
Allen Coaching Institute	20	01			
Jaro Education	05	00	Apprenticeship Vacancy at SRFMTTI, Anantpur	00	00
Katyani Engineering and Services	16	12	Daffodil Softwarwe	05	00
Aeroganic Farms	07	03	Web Bee	00	00

Pvt. Ltd.			eSolutionsPvt. Ltd.		
Unique Services Pvt. Ltd.	12	02	Mirketa Software Pvt. Ltd.	00	00
KVCH - Oracle	15	01	Optimus Information	04	00
Trignodev Software Pvt. Ltd.	30	02	Cloud Analogy Softech. Pvt. Ltd.	00	00
Riversoft	25	02	Wipro Technologies	15	00
Itenic Technologies	58	03	360 Degree Cloud Technologies Pvt. Ltd.	03	00
Maintech Technologies	08	00	Ginger Webs	07	00
QSpider / JSpider	18	08	InnovationM	03	00
CETPA Infotech	02	00	Industowers	00	00
Web Bee Global	02	00	Tech Mahindra	00	00
Multiple Companies through CETPA	04	00	Tech Mahindra	00	00
Appen Pvt. Ltd.	02	00	Hostcov Solutions	00	00
CETPA	00	00	CYNET Systems	00	00
			Infosys Exam - Infy TQ	00	00
			Infosys Certification Program	00	00
			TCS NQT	20	00
			Amazon	00	00
			North Region Farm Machinery, Training & Testing Institute, Hisar	00	00
			Goldman Sachs	00	00
IOL Chemical and Pharmaceutical Limited	16	02			
Net Ambit(Amazon Pay)	25	12	Vishal Mega Mart	0	0
Karvy Stock Broking Ltd	17	02	Lucent Technologies India Pvt. Ltd.	0	0
ISHIR Ltd.	08	0	Pin Click	20	09

5.2.2 Student progression to higher education in percentage during the year					
Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2019-2020	02	MJMC	JMC,CCSu, Meerut	JMC,CCSu, Meerut	M.Phil
2019-20	20	B.A.LL.B.	Institute of Legal Studies	-	LL.M.
2019-20	03	LL.M.	Institute of Legal Studies	-	Ph.D.
2019-2020	30	M.Sc.	Mathematics	None	None
2019-2020	1	M.Sc. (Ag.)	Genetics and Plant Breeding	SVBPUAT, Meerut	Ph.D
2019-2020	3	M.Phil (Genetics and Plant Breeding)	Genetics and Plant Breeding	CCSU, Meerut	Ph.D
2019-2020	1	M.Sc. (Ag.)	Genetics and Plant Breeding	CCSU, Meerut	Ph.D
2019-20	05	M.Phil. Horticulture (Graduated from different institutes and University)	Horticulture (Graduated from different institutes and University)	CCS, University, Meerut	M.Phil. Horticulture
NIL	NIL	NIL	NIL	NIL	NIL
2019-20	20	B.Tech	0	IIT,NIT and IIM	M.Tech, MBA
2019-20	05	PG	Microbiology		
2019-20	30	ccsu	affiliated colleges of the university	colleges of Higher Education Commission, UP	
2019-20	42+14	UG, PG	Microbiology		
2019-2020	4	M.Sc Chemistry	chemistry	IIT Roorkee IIT Delhi IIT Madras	PhD
2019-2020	20	B.Sc. (H) Chemistry (SF Course)	Chemistry	Department of Chemistry, CCSU, Meerut;IIT Delhi, Meerut College Meerut, MMH college Ghaziabad	PG

2019-20	30	M.F.A. (Graduated from different Institutes/Univ ersities)	B.F.A or B.A. Graduated from different Institutes/Uni versities	C.C.S. University, Meerut	M.F.A.
2019-20	01	M.Sc. Ag. (Plant Pathology)	Department of Plant Protection	CCS HAU Hissar Agriculture University	Ph.D. (Plant Patholog y)
2019-20	0	0	0	0	0
2019	10	M.Phil	Physics	CCS University, Meerut	Ph.D.
2019	1	M.Phil	Physics	Indian Institute of Technology Roorkee	Ph.D.
2019	3	MA	CCSU	CCSU	M Phil

**5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)**

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	59	84005751, UP145028852, 5134919359, UP02504516, DL0105221953, 365796, UP1416200259, UP1405206632, UP14505525, UP1405200367, HR041620144, 1916200 67044, 418351, UP14502634, UP1452100324, UP1450100079, UP3273, UP1405200225, UP14504228, UP1416200303, 435273, 534347, UP1405206549, 517777, 517040, UP1451200358, 1405207174, UP1616200417, UP1452200158, UP14506413, UP1505205158, 325911, 534099, 328976, 705204491, UP1451200258, UP1451200330, UP1405203691, HR09503128,

		HR0905201462, 14503239, 419044, 105241042, UP1616200529, 418320, UP1405205878, UP04501259, UP1405200341, 84014850, 361191, UP14503048, 534244, 84011651, UP1416200045, UP14505636, DL01605803, 330007, 418048, UP1405203886, 15002444
SET		
SLET	1	SK123R08
GATE	10	ST20S38024244, XL19S28024130, CY20S2303005, PH19S43034004, PH19S48025047, XL19S23008138, PH19S48024259, XL19S23033139, PH19S48025155, XL19S28024122
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services	7	UP2584, UP3273, 2020-2170610, UP3430, UP2653,
Any Other	11	70/055864, 81/020862, ID No. 721, 92/020519, ID No. 724
<b>5.2.4 Sports and cultural activities / competitions organised at the institution level during the year</b>		
Activity	Level	Participants
sports	University Level	19

### 5.3 Student Participation and Activities

**5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)**

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2019-20	Gold Medal	National	16th National Taekwon-do ITF Championship			Mrigank Verma
2019-20	Cash award Rs. 21000/- /Bronze	Inter-University	Shooting			Ms. Shalini Chaudhary
2019-20	Silver	International	2nd All India Inter Sports Authority of India Korea Ambassadors Cup Taekwondo Championship			Ichcha Nigam
2019-20	Silver	International	I <sup>st</sup> Korean Cultural Centre Director's Cup Taekwondo Championship			Ichcha Nigam
2019-20	Silver	Inter-University	Association of Indian University (Wushu Championship)			Milan Chapran
2019-20	...	Inter-University		Khushi ki Patshala, TAKRAR (DRAMA)		...
2019-20	Bronze	National		Senior national Pengak Silat Championship		Fatima Sugra
2019-20	First Position	Inter—university (Regional—		Russian Language Quiz Competition, Days of Russian		Gunjan, Vashu Tyagi, Kartik Chaudhary, Mukul

		North & Central Indian Zones)		Language, Literature & Culture–2020. 05.02.2020		Raj
2019-20	Third Position	Inter–university (Regional—North & Central Indian Zones)		Dance Competition, Days of Russian Language, Literature & Culture–2020. 05.02.2020		Aditi, Ambika Maheshwari, Jyoti Thakur, Shraddha Chauhan, Sagar Vikal, Mukul Raj, Mayank Malik
5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)						
Under process						
<b>5.3 Alumni Engagement (Under Process)</b>						
5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):						
Under process						
5.3.2 No. of registered Alumni:						
Under process						
5.3.3 Alumni contribution during the year (in Rupees) :						
5.3.4 Meetings/activities organized by Alumni Association :						

<b>CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>
<b>6.1 Institutional Vision and Leadership</b>
<b>6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)</b>
<p>The University has prescribed constitution of committees for every process starting from curriculum development, admission of students, management of their classes, their day to day requirements of books, equipment, chemicals, glasswares, software to conduct of their examination, evaluation, and result declaration. Due approval of competent authorities (councils) is mandatory for all committees. All administrative functions are also governed and monitored by committees at different levels followed by councils.</p> <p><b>A. Committees for management of purchases through e-tendering:</b></p> <p>E-tendering was made compulsory to avoid malpractices and increase transparency. Separate committees for technical assessment of the bids and financial evaluation were made. The technical assessment committees include the concerned principal investigator/ Coordinator/ Head of the Department, related Dean of the Faculty along with an Executive Council member, Registrar and Finance Officer.</p> <p><b>B. Single window system for Grievance redressal operation:</b></p> <p>Single window for complaints/ requests was opened where students could report online submitting prescribed fee; they are given a token number with expected date of answer. Followed by sorting and posting of grievances to different tables. The redressal in the form of requested mark sheet/ degree correction, provisional certificate, migration certificate is accordingly provided to the candidates. It helped several students during the pandemic period in getting their grievances redressed online itself.</p>
<b>6.1.2 Does the institution have a Management Information System (MIS)?</b>
<b>Partial</b>
<b>6.2 Strategy Development and Deployment</b>
<b>6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):</b>
❖ Curriculum Development:
❖ <b>Teaching and Learning:</b> Various subject related seminar/workshop/special lecture are organised in the department for students and teachers
❖ <b>Examination and Evaluation:</b> Teachers are actively engaged in the examination in internal as well as external assessment work.
❖ <b>Research and Development:</b> Teachers are actively engaged in quality research work. Research paper in national and international



journals are under publication. Students of M.Phil are enrolled under the faculty member					
❖ <b>Library, ICT and Physical Infrastructure / Instrumentation:</b> New text and reference book are parched in every academic session. Keeping in mind them increasing numbers of students more copies of books which are already exiting in library were purchured					
❖ Human Resource Management:					
❖ Industry Interaction / Collaboration					
❖ <b>Admission of Students:</b> Admission to the Department in various courses is given on merit basis. Admission procedure is managed by University administration throw Online registration.					
<b>6.2.2 : Implementation of e-governance in areas of operations:</b>					
❖ Planning and Development :Yes					
❖ Administration: <b>Yes</b>					
❖ Finance and Accounts: <b>Online System for Fee collection</b>					
❖ Student Admission and Support: <b>Online System for admission</b>					
❖ Examination: <b>Online Examination and Online Result</b>					
<b>6.3 Faculty Empowerment Strategies</b>					
<b>6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year</b>					
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support	
2019-20	Prof. SK Bhardwaj	National Symposium on Avian Biology, IISER, Tirupati, 7-10 December 2019	Avian Biology Society	19,398/-	
2019-20	Prof. Atvir Singh	102 Annual Conference on Indian Association	?	17,741/-	
2019-20	Dr. Alpana Agarwal	VIT Vellore		1,41,435 /-	
2019-20	Dr. Yogendra Gautam	International Conference on Advanced Materials, Jamia Milia Islamia, New delhi		5,000/-	
2019-20	Prof. hare Krishna	International conference on Computing and computational Studies, Zurich		1,34,572 /-	
<b>6.3.2 Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year</b>					
Year	Title of the professional development	Title of the administrative training programme organised for	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching

	programme organised for teaching staff	non-teaching staff			staff)
2019-2020	-	Three Day Online Workshop on Library Services	23-25 June	-	70
2019-2020	-	कामकाज का बदलता स्वरूप और हिंदी तकनीक	28th May 2020	-	150
2019-2020	Life with covid -17 : Roadmap for self reliant Bharat	-	25.05.2020 TO 08.06.2020	1058	-
2019-2020	ICT Interventions in higher education	-	14.06.2020 TO 20.06.2020	235	-
2019-2020	International Virtual Conference on Infectious and Zoonotic diseases	-	17 <sup>th</sup> May- 18 <sup>th</sup> May 2020	189	-
2019-2020	Dissertation: Need, Utility and Mechanism	-	24/05/2020	100	-
2019-2020	शोध की भारतीय व समकालीन दृष्टि	-	01.07.2020 TO 07.07.2020	235	-
2019-2020	One Day workshop on Preparation of E content for online classes	-	09-05-2020	50	-

**6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year**

<b>Title of the professional development programme</b>	<b>Number of teachers who attended</b>	<b>Date and Duration (from – to)</b>
Introduction, Synthesis, and Characterization of Nanomaterials	Dr. Pradip Kumar	16-21 December, 2020
Faculty Development Program on “Communication for Educators”	Dr. Sachin Kumar	One week (15-07-2019 to 19-07-2019)
Workshop on Introduction, synthesis and characterization of nanomaterials	Yogendra Kumar Gautam	16-12-2019 to 21-12-2019
Workshop on advanced simulation methods: DFT, MD and Beyond	Anil Kumar Yadav	6-3-2019 to 19-3-2019
7 Day Workshop on SPSS	Sanjay Kumar	27 April- 4 May 2019
Orientation Programme	Dr. J. A. Siddiqui	22.08.2019 to 28.08.2019

SPARC-INDO-US Immunology Workshop	Dr. Pradip Kumar	12-13 June
Application of Molecular and Bioinformatics tool in Agriculture and Allied Science	Ms. Gyanika Shukla	12-02-2020 to 25-02-2020
vkWuykbu f'k{k.k % rduhd o lqj{kk	Prof. Atvir singh	1 day (08.08.2020)
Structural Equation Model and Confirmatory Factor Analysis	Prof. Dinesh Kumar	24-,25-05-2020
Winter School on "Data Analysis in Agriculture using Statistical Software Packages"	Dr. Sachin Kumar	Three weeks (16-01-2020 to 05-02-2020)
UGC- Sponsored Short Term Course on E content Development	Dr. Dharmendra Pratap	One week (25/11/2020 - 01/12/2020)
UGC- Sponsored Short Term Course on Research Methodology	Dr. Dharmendra Pratap	One week (17/12/2020 - 23/12/2020)
UGC- Sponsored Short Term Course on bioinformatics & Artificial Intelligence	Dr. Dharmendra Pratap	One week (28/12/2020 - 02/01/2021)
CAFT Programme "Advanced bioinformatics techniques for mapping and GWAS using NGS data"	Dr. Rahul Kumar	Three weeks (06-02-2020 to 26-02-2020)
Faculty Development Programme "Teaching Through E-learning Technologies: Development of E-Content" from Indian Institute of Public Administration(IIPA),Bareilly ,(UP)	Dr Sandeep Kumar	31-05-2020 to 04-06-2020
Faculty Development Programme"Emerging Research Trends in Computer Science & JT" From Bharti Vidyapeeth's Institute of Computer Application and Management (BVICAM),New Delhi,	Dr Sandeep Kumar	8-06-2020 to 19-06-2020
Application of Molecular and Bioinformatics tool in Agriculture and Allied Science	Mr. Amardeep Singh	12-02-2020 to 25-02-2020
Online Refresher course in Physics	Yogendra Kumar Gautam	21-11-2020 to 04-12-2020
Workshop on "Research Methodology	Yogendra Kumar Gautam	09-06-2020 to 15-06-2020
Self reliant Bharat	Prof. Pawan Kumar Sharma	25.05.2020 TO 08.06.2020
Self reliant Bharat	Dr Rajendra Kumar Pandey	25.05.2020 TO 08.06.2020
Self reliant Bharat	Dr Jaiveer Singh	25.05.2020 TO 08.06.2020
Self reliant Bharat	Dr Sushma Rampal	25.05.2020 TO 08.06.2020
Self reliant Bharat	Dr Bhupendra Pratap Singh	25.05.2020 TO 08.06.2020
Self reliant Bharat	Dr Devendra Kumar	25.05.2020 TO 08.06.2020
ICT Interventions in Higher Education	Prof. Pawan Kumar Sharma	14.06.2020 TO 20.06.2020

ICT Interventions in Higher Education	Dr Rajendra Kumar Pandey	14.06.2020 TO 20.06.2020
ICT Interventions in Higher Education	Dr Jaiveer Singh	14.06.2020 TO 20.06.2020
ICT Interventions in Higher Education	Dr Sushma Rampal	14.06.2020 TO 20.06.2020
ICT Interventions in Higher Education	Dr Bhupendra Pratap Singh	14.06.2020 TO 20.06.2020
ICT Interventions in Higher Education	Dr Devendra Kumar	14.06.2020 TO 20.06.2020
Webinar on Upside of Stress	Alpna Agarwal	10-Jun-20
International Webinar - Developing fortitude during pandemic	Alpna Agarwal	11-Jun-20
International Webinar - Living with hope	Alpna Agarwal	25-Jun-20
National seminar on skill development of women with intellectual and developmental disabilities: issues and challenges	Sanjay Kumar	9-10 January 2020
Two days online national workshop on Online teaching -learning using LMS- MOODLE	Sanjay Kumar	24-25 July 2020
Faculty Development Programme on " ICT Interventions in Higher Education"	Pradeep Chaudhary	14-06-2020 to 20-06-2020
FDP on ICT enabled Higher Education in India: Challenges & Opportunities	Dr. Vivek Kumar	13 April, 2020
FDP on ICT enabled Higher Education in India: Challenges & Opportunities	Smt. Sudeshna	13 April, 2020
FDP on ICT enabled Higher Education in India: Challenges & Opportunities	Dr. Kusuma Vati	13 April, 2020
FDP on ICT enabled Higher Education in India: Challenges & Opportunities	Mr. Ashish Kaushik	13 April, 2020
FDP on ICT enabled Higher Education in India: Challenges & Opportunities	Dr. Vikas Kumar	13 April, 2020
FDP on ICT enabled Higher Education in India: Challenges & Opportunities	Smt. Apeksha Chaudhary	13 April, 2020
Research Methodology & Environment sustainable development	Dr. Vivek Kumar	27 Dec., 2019 to 02 Jan., 2020
Research Methodology & Environment sustainable development	Smt. Sudeshna	27 Dec., 2019 to 02 Jan., 2020
Research Methodology & Environment sustainable development	Dr. Kusuma Vati	27 Dec., 2019 to 02 Jan., 2020
Research Methodology & Environment sustainable development	Mr. Ashish Kaushik	27 Dec., 2019 to 02 Jan., 2020
Research Methodology & Environment sustainable development	Dr. Vikas Kumar	27 Dec., 2019 to 02 Jan., 2020
Research Methodology & Environment sustainable development	Smt. Apeksha Chaudhary	27 Dec., 2019 to 02 Jan., 2020
ICMR-DHR International Research Training for Senior Scientist in Siberian Federal University, Russia	Dr. Yeshvandra Verma	26th Jan -27 th May, 2020
Orientation Course	Dr. Mukti Verma	04.June2020-01.July'2020
Four Days E-Conference	Dr. J. A. Siddiqui	14.05.2020 to

		17.05.2020
Five Day FDP on Online Faculty Development Programme	Dr. J. A. Siddiqui	25.07.2020 to 29.07.2020
<b>6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):</b>		
Teaching		Non-teaching
Permanent	Fulltime	Permanent Fulltime
0	05	00 01
<b>6.3.5 Welfare schemes for</b>		
Teaching	Teachers Welfare Fund	
Non teaching	Medical Facility Through Dispensary	
Students	Medical Facility Through Dispensary	

<b>6.4 Financial Management and Resource Mobilization</b>		
<b>6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each):</b>		
Institution conducts internal and external audits regularly. Internal audit is done by accounts office and external audits accountant general and local fund office Prayagraj, UP, India.		
<b>6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)</b>		
Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
	<b>45.75 Lakhs</b>	
<b>6.4.3 Total corpus fund generated: Rs. 417,00,00,000.00</b>		
<b>6.5 Internal Quality Assurance System</b>		
<b>6.5.1 Whether Academic and Administrative Audit (AAA) has been done?</b>		
Audit Type	External	Internal
	Yes/No Agency	Yes/No Authority
Academic	Yes ISO Certification	Yes IQAC
Administrative		
<b>6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)</b>		

6.5.3 Activities and support from the Parent – Teacher Association (at least three)				
6.5.4 Development programmes for support staff (at least three)				
6.5.5 Post Accreditation initiative(s) (mention at least three)				
<ul style="list-style-type: none"> <li>• Several MoUs between University/Industry/Institution were signed to increase the exposure of students, polishing their skills and for enhancing their range of career opportunities</li> <li>• ICT initiatives with a thrust on increasing potential of students in handling Computers were taken, activating computer laboratories with wi-fi facilities for writing project reports, preparing presentations and research papers. E- contents were prepared and uploaded on the University library website. Administrative governance was also initiated to the best possible extent as e-governance</li> </ul>				
<b>6.5.6</b> a. Submission of Data for AISHE portal : (Yes) b. Participation in NIRF : (Yes) c. ISO Certification : (Yes) d. NBA or any other quality audit : (No)				
6.5.7 Number of Quality Initiatives undertaken during the year				
Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from----- to-----)	Number of participants

## CRITERION VII –INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period (from-to)	Participants	
WOMEN'S RIGHTS AWARENESS PROGRAMMEE	MARCH 2020	Female 200	Male 0

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

**50%**

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	YES	
Provision for lift	NO	
Ramp/ Rails	YES	2
Braille Software/facilities	NO	
Rest Rooms	YES	4
Scribes for examination	YES	
Special skill development for differently abled students	YES	
Any other similar facility		

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2019-2020	7	7	07.11.2019 And 07.01.2020	Adoption of TB Patients below 18 Years by CCS University	106 TB patients below the age of 18 years were adopted and food and medicine was distributed to them by CCS University students and staff.	100

2020			16-20 April 2020	Distribution of Food packets.	Distribution of Food packets by CCS University during pandemic.	30
2020			25.12.20 ongoing	Man animal Conflict study in Hastinapur		20
2020			12.05.20	Covid awareness- me and you-	Awareness on Covid	200
2020			March 2020	Health care facility	Isolation wards for covid	200
2020			7/2/2020	Awareness programme on "Right to Education for girl Child"	Awareness on "Right to Education for girl Child"	91
2019			23-10-2019	Legal literacy and awareness program at R.G. Girls Inter College, Meerut	Educated and spread awareness on legal aspects.	317

#### 7.1.5 Human Values and Professional Ethics

##### Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
<ol style="list-style-type: none"> <li>Meerut University Hand Book</li> <li>Students Handbook on Code of Ethics and Conduct</li> </ol>	<b>1977</b> <b>1987</b>	<p>As the world undergoes technological transformations, the life skills are required on a daily basis change in accordance with the surroundings. The University believes in setting life skills that are appropriate in today's world, with a focus on self-development, problem resolution, and self-evaluation. In the first year, University displays a code of behaviour for students, which</p>



		<p>they are required to observe throughout their term. Aside from that, University focuses on professional ethics to help students modify their attitudes and behaviours to fit the professional environment.</p> <p><b>Weblink-</b>  <a href="https://ccsuniversity.ac.in/ccsu/All-PDF/Students-Handbook.pdf">https://ccsuniversity.ac.in/ccsu/All-PDF/Students-Handbook.pdf</a></p>
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#### **7.1.6 Activities conducted for promotion of universal Values and Ethics**

<b>Activity</b>	<b>Duration (from-----to-----)</b>	<b>Number of participants</b>
Plantation	06 Sept, 2019	<b>60</b>
Human ethical Committee formulation	Feb 2019	12
संविधानदिवस	25.11.2019	50
गाँधीजयंती	02.10.2019	100
National Seminar on Bhavishya Ka Bharat	8/12/2019	500
Court Visit on the occasion of Constitution day	19-11-2019	94
Celebration of Constitution Day	26-11-2019	260
Bhavishya Ka Bharat	8/12/2019	150
Padhe Meerut Badhe Meerut Mission	10/1/2020	200

#### **7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)**

##### **Green initiative**

Green spaces are highly important to the University. It covers a wide range of topics related to the environment. Trash/litter collection and disposal technology that is environmentally friendly. The green movement began with a massive tree planting campaign. Traditional bulbs were replaced with tube lights, and water was conserved whenever practical. Walking Arena Tapovan's enrichment continues.

##### **Plantation drives**

Plantation drives are held on the college grounds on a regular basis to educate students, instructors, and non-teaching staff about the importance of a plastic-free world. Inside the college campus, a herbal garden is being established, and trees are being labelled with scientific and local names (as part of an endeavour to raise awareness among students and staff).

##### **Solid waste management**

A Memorandum of Understanding was signed on 19.2.2019 between Garbage Clinic & Infratech Private Limited, Greater Noida, and Chaudhary Charan Singh University to establish and run a solid waste management project in

the name of “Swachhata Prerna Udyan” named as “SPU”. The University has established a Waste Resource Management Centre (WRMC) within the Campus with Compost Machine and other equipment for Solid Waste Management.

### **Research**

Animal House was registered with the CPCSEA, giving university research a new ethical compliance chapter. For different obligations such as fee submissions and degree collecting, new counters have been opened in the University administrative block.

### **Rain water harvesting**

Rainwater harvesting has been practised since the beginning of time. The University's rainwater harvesting initiative is being implemented on a large scale. 4 new units were added making it 42 units in total, including roof top RWH at various buildings. These devices can also be used to store and reuse items.

## **7.2 Best Practices**

**Describe at least two institutional best practices**

**Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link**

### **GREEN CAMPUS INITIATIVE**

To gather rainwater and reduce water run-off, the University maintains 44 rainwater harvesting units. Rainwater collection aids in recharging gainers, improving ground water quality through dilution, increasing soil moisture, and lowering soil erosion through the reduction of run-off water. The University Campus is accessible to those with disabilities. It provides unique facilities in the Library and other departments, such as ramps, rails, and special bathrooms, to accommodate the particular requirements of differently-abled people. There is enough parking for more than 200 automobiles. Vehicles driven by differently abled people are also accommodated in parking spaces. The University has implemented an environmentally friendly waste disposal system. It facilitates trash reduction, biodegradable waste conversion to renewable energy or fertiliser, and non-biodegradable garbage disposal. Solar power is being used to create 1260 KW of energy, which will cover 30% of demand while also reducing negative environmental consequences. The university offers power backup to the institute, including all departments, hostels, libraries, workshops, and laboratories, 24 hours a day, 7 days a week, using solar power (green energy). The university has a well-equipped electrical department that serves the demands of the administrative building, instructional departments, and staff houses. We have the unique distinction of providing 24 hour a day, seven days a week supply and electrical maintenance to all departments, hostels, and offices on campus, thanks to three power substations located on campus. On the university campus, a medical plant garden has been established, which has a living collection of medicinal and fragrant plants. CPCSEA has authorised a well-designed and established Animal House for the purposes of education and research. Various research initiatives in the fields of parasitology, fishery, and cronobiology are supported by the animal house.

### **E-GOVERNANCE INITIATIVE AND OUTREACH**

Online payment gateways – The University has created an online fee collecting and registration system. The commotion of a lengthy line has been decreased as a result of this, and the method is also environmentally beneficial because it is paperless. Lending Services make use of bar code technology. Self-sufficient health outreach programmes for the general public and academics. Ch. Charan Singh University's Central Library is a completely automated library that runs on SOUL3.0 software. 3M security system RFID is being utilised in libraries to ensure that library reading materials are completely secure. The campus is WiFi equipped, allowing access from everywhere on campus through a 16MBPS leased connection. A number of webinars have been conducted during the pandemic. A webinar on infectious zoonotic diseases was organized by Department of Zoology 17-19 May 2019, Kulpati Swasth Suraksha Abhiyan was organized on 2<sup>nd</sup> July 2021 to check health status of teaching and non-teaching staff of the university.

WEBLINK - [https://ccsuniversity.ac.in/ccsu/criterion7/C7\\_7-2-1\\_A.pdf](https://ccsuniversity.ac.in/ccsu/criterion7/C7_7-2-1_A.pdf)  
- [https://ccsuniversity.ac.in/ccsu/criterion7/C7\\_7-2-1\\_B.pdf](https://ccsuniversity.ac.in/ccsu/criterion7/C7_7-2-1_B.pdf)

### **7.3 Institutional Distinctiveness**

**Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust.**

**Provide the weblink of the institution in not more than 500 words**

The CCS University believes that it should not only serve as a place of higher study, but also as a resource for promoting social responsibility, instilling ethical and humanitarian principles, and fostering the development of a sustainable society. As part of its institutional role, the University vigorously encourages social and community involvement. It aims to assist its departments in going beyond the classroom and initiating significant activities in their communities and society at large, allowing students to get a better grasp of social realities and instilling in them a strong sense of civic responsibility. By providing relevant and feasible opportunities for its students and faculty, the University demonstrates a strong commitment to social and national development. A "University Social Work Committee" exists at the university. Faculty and students actively participate in a variety of committee-sponsored and department-sponsored projects. These include social service and participation in a variety of social outreach activities aimed at the holistic development of varied communities, particularly the weak and underprivileged. As part of their educational and co-curricular activities, most of the University's departments have been pioneering extension and community outreach work.

The university is known for high-impact research, renowned faculty members, a large number of students qualifying for the National Eligibility Test (NET), green technology practises, and efforts to implement e-governance in online admissions, online examination form filling, and online result declaration. During the pandemic epidemic, the University made a significant contribution to social care for the rural masses. Police, the destitute, and grieving people were given masks, sanitizers, and food packs by instructors, administrators, and students. Teachers and students worked hard to raise awareness about safety laws and precautions that should be followed by everyone, while still preserving their enthusiasm for teaching and learning. Teachers were uploading e-content for the benefit of pupils well before the government's declaration.

Gender sensitization initiative was taken up by the University by organizing awareness camps, providing a

nutritious diet, providing legal awareness/ assistance, campaigns on sex-selective abortion by the Department of History. Isolation wards for Covid patients were created in hostels and guest house of the University. A total of 106 children suffering from TB (below the age of 18) were adopted by the University in the year 2019-20. They were regularly provided with a Nutritious diet and Medicines. Fundraising- Teachers have Contributed Twenty-one lakh to the Chief Minister Distress Relief Fund. University has a Social Welfare account to help the poor and needy.

University successfully runs tree plantation drive to maintain the ecological balance, protection of flora and fauna, promotion of animal welfare, conservation of natural resources, and maintaining the quality of soil, air, and water Clean-up activities together with the reduce reuse, and recycling campaigns.

WEBLINK - [https://ccsuniversity.ac.in/ccsu/criterion7/C7\\_7-3-1\\_A.pdf](https://ccsuniversity.ac.in/ccsu/criterion7/C7_7-3-1_A.pdf)  
- [https://ccsuniversity.ac.in/ccsu/criterion7/C7\\_7-3-1\\_B.pdf](https://ccsuniversity.ac.in/ccsu/criterion7/C7_7-3-1_B.pdf)

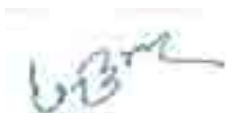
#### **8. Future Plans of action for next academic year (500 words)**

- The institution intends to transition to e-governance for its physical method of governance in areas where it has not been explored. The use of ICT in the teaching and learning process will be adopted in stages. As a new normal, pandemic preparation will be integrated into all planning and operations.
- Smart Class-rooms will be provided in order to make the most of the available resources. In remote places, even a lesser number of professors can be best employed to satisfy the demand.
- The draft plan for the National Education Policy will be examined, and preparations for its implementation will be made.
- Green initiatives, including a shift in institutional reliance on solar energy, increased rainwater harvesting systems, a planting push, and effective recycling and waste disposal will be done.
- To create awareness and initiate measures for Protecting and Promoting Environment;
- Faculty Development Programme will be conducted. Skill based programme will be started in the department of Education.
- To facilitate continuous upgradation and updation of Knowledge & Use of Technology, by Faculty and Students;
- To fulfil its Social Obligations, in the manner of providing formal & informal education, dissemination of Knowledge, organizing programmes and activities for the benefit of the Community and Other Stakeholders;
- To encourage and facilitate Research Culture, to promote Research by students and Faculty and Consultancy by Faculty;
- To foster and strengthen relationship of Alumni with the Institution

- To enter into MOU's with Corporates and Industry Associations to promote Academia – Industry Linkages, to enable placements, internship, training, etc. for the students;
- To encourage faculty to Organise Faculty Improvement Programmes, National and International Conferences;
- To encourage Faculty to Participate in Syllabus Framing (at Board of Studies), Setting Question Papers (at University Examinations), Visit Other Institutions as Resource Persons, etc
- To continue to provide formal education to needy and deserving students, by providing - fee concessions, fee waiver, book bank facility, etc.;
- To organize programmes (informal education) on topics of general interest for the benefit of students and society / community;
- To continue to organize Extension Activities for the benefit of the Society and to create awareness on various social issues

Name: Prof. Pawan Kumar Sharma

Name Prof. Vimala Y.




*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*

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### Annexure I (Publication Detail)

Statu s	Title of the paper	Author & Co- Author	Affiliati on of Claimer	Title of the journa l	Vol/Issue/ ISSN	Year of publicat ion	DOI	Imp act Fac tor	DEPT
Inter natio nal	chemistry	1	1.857						DEPT AS
Inter natio nal	Design, synthesis and validation of anti-microbial coumarin derivatives: An efficient green approach	5	CCS Universi ty	Heliyo n	5/10/2405 -8440	2019	DOI: 10.1016/j .heliyon. 2019.e02 615	1.66 7	DEPT AS
Inter natio nal	Biogenic Silver Nanoparticles as Potential Fungicide against Fusarium Wilt Disease,	14. Rani, P., Trivedi, L., Gaurav, S. S., Shukla, G., and A. Singh	CCS Universi ty	J. Biol. Chem. Resear ch	36 (1)	2019	-		DEPT BIOT
Inter natio nal	Biotechnology	3	2.42				-		DEPT BIOT
Inter natio nal	Epigenomics Projects in Crop Plants An Ocean of Possibilities	13. Shukla, G., Gaurav, S. S., Singh, A., and P. Rani	CCS Universi ty	J. Biol. Chem. Resear ch	36 (1)	2019	-	3.24	DEPT BIOT
Inter natio nal	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs	10. Shukla, G., Gaurav, S.S., Rani, V., Singh,	CCS Universi ty	Journal of Advan ced Scienti fic	11 (1)	2020	-	1.00 2	DEPT BIOT

	(Holotrichiasp).	A., Rani, P., Verma, P. and Kumar, B.,		Research					
International	Synthesis and Applications of Biogenic Silver Nanoparticles	12. Singh, A., Gaurav, S. S., Shukla, G., and P. Rani	CCS University	J. Biol. Chem. Research	36 (1)	2019	-	3.24	DEPT BIOT
International	To Raise the Polyclonal Immuno-Probe(s) and Development of Enzyme Immuno-Assay for Detection of Cross Reactivity of <i>Alternaria brassicae</i> and their Different Isolates.	11. Singh, A., Shukla, G., and S. S. Gaurav	CCS University	International journal of Scientific Research in Biological Sciences	6 3	2019	10.26438 /ijsrbs/v6 i3.5664	3.54	DEPT BIOT
International	-flora of CCS University, Meerut, Uttar Pradesh, India	Varsha & Malik, V	CCS University, Meerut	Annals of Plant Sciences	9(1)/2287-688X	2020	<a href="https://doi.org/10.5281/aps.2020.9.1.1">https://doi.org/10.5281/aps.2020.9.1.1</a>		DEPT BOTA
International	Allelopathic effects of <i>Parthenium hysterophorus</i> L. On the growth and yield of <i>Vigna radiata</i> L	Lalita and Kumar A Amist N		Allelopathy Journal	50(2)	2020		1.275	DEPT BOTA
International	BOTANY	1	Journal IF 5.387						DEPT BOTA
International	Co- inoculation Potential Impact of PSB and	Samar S. and		Research Journal	11(1)	2020		NA AS 4.54	DEPT BOTA

nal	Rhizobium on Phycochemical Properties of soil and Legume crop growth.	Kumar A		of Agriculture Sciences				UG C APPROVED	
International	Harnessing Nanotechnology	Malik. V.	CCS University, Meerut	European Journal Of Pharmaceutical & Medical Research	7(1): /3294-3211	2020			DEPT BOTA
International	Leaf epidermal features in relation to taxonomy of some species of Bulbophyllum (Orchidaceae) from Northeast India	Singh Madhavi, Vimala Y., Lavania, S. and Verma D.	Department of Botany, CCS University, Meerut	Rheedia	30 (4)/ISSN 0971/eISSN 2582-2438 - 2313	2020	<a href="https://dx.doi.org/10.22244/rheedia.2020.30.4.02">https://dx.doi.org/10.22244/rheedia.2020.30.4.02</a>	0.09	DEPT BOTA
International	Nutraceutical aspects and physiological parameters of cyanobacterial strain Spirulina	Dhillon, Neha, Kumar, Devendra, Vimala, Y., Ashu and Nehra, Priyanka	Department of Botany, CCS University, Meerut	Journal of Emerging Technologies and Innovative Research	7 (10) /ISSN2349-5162	2020	<a href="http://doi.org/10.1729/Journal.24692">http://doi.org/10.1729/Journal.24692</a>	5.87	DEPT BOTA
International	Physiological attributes and lipid profiling of algal strain Botryococcus	Singh Madhavi, Vimala Y., Lavania, S. and	Department of Botany, CCS University,	Journal of Emerging Technologies	7 (10) /ISSN2349-5162	2020	<a href="http://doi.org/10.1729/Journal.24691">http://doi.org/10.1729/Journal.24691</a>	5.87	DEPT BOTA



		Verma D.	Meerut	and Innovat ive Resear ch					
Inter natio nal	<i>Solanum chrysotrichum</i> Schltdl. A new distributional record from Western Uttar Pradesh.	Lalita Saini, Archasvi Tyagi, Inam Mohamme d, Vijai Malik	CCS Unicersi ty, Meerut	Species	21 (67):/ 2319-5746	2020	-		DEPT BOTA
Inter natio nal	Taxonomic notes on <i>Epipactis verterifolia</i> Bioss. & Hohen. (Orchidaceae): An IUCN least concern orchid from Shivalik hills.	Tyagi. A., Saini. L., Mohamma d. I. and Malik. V.	CCS Universi ty, Meerut	J. Indian bot. Soc	99 (1)/2455- 7218	2020	-		DEPT BOTA
Inter natio nal	A chitosan gold nanoparticles molecularly imprinted polymer based ciprofloxacin sensor	Nazia Tara num, Sandeep G. Surya, Shahzadi Khatoon, Boris B. Dzantiev, Abdellatif Ait Lahcen, An T. H. Nguyen, Khaled N Salama	CHAU DHAR Y CHARA N SINGH UNIVE RSITY MEERU T	RSC Advan ces	10/2046- 2069	2020	10.1039/ d0ra0183 8d	3.45	DEPT CHEM
Inter natio nal	Design, Synthesis and Validation of Anti-microbial derivatives: An efficient green	Nazia Tara num, Mohamma d Shahnawa	CHAU DHAR Y CHARA N	Heliyo n	5/10/2405 -8440	2019	doi.org/1 0.1016/j. heliyon.2 019.e026	2.85	DEPT CHEM

	approach	z Khan, Ranu Agrawal, Mohammad Ubaidullah and Imtiyaz Hassan	SINGH UNIVERSITY MEERUT				15		
International	Development of low cost adsorbent from recycled polyethylene terephthalate for the treatment of acephate contaminated water	41. NaziaTaranum and Rizwan Khan	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	Journal of Indian Chemical Society	96/8/194522	2019	<a href="http://indianchemicalsociety.com/portal/uploads/journals/10%20-%20Aug%2019.pdf">http://indianchemicalsociety.com/portal/uploads/journals/10%20-%20Aug%2019.pdf</a>	0.15	DEPT CHEM
International	Evaluation and Pattern Recognition of PEDOT: PSS Composite Based Chemiresistor to Assess Fruit Ripeness	NaziaTaranum and Sandeep Goud	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	Sensor Letters	17/1546-1971	2019	<a href="https://doi.org/10.1166/sl.2019.4109">https://doi.org/10.1166/sl.2019.4109</a>	0.6	DEPT CHEM
International	Facile Green Synthesis and Applications of Silver Nanoparticles: A State-of-the Art Review	NaziaTaranum, Divya and Yogendra Kumar Gautam	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	RSC Advances	9/9/2046-2069	2019	10.1039/c9ra04164h	3.049	DEPT CHEM

Inter national	High Performance Room Temperature Ethanol Detection Using OFETs Based on Polymer and Low cost SnO <sub>2</sub> Nanoparticles Synthesized from Aegle Marmelos Fruit	NaziaTaranum, Ashwath Narayana, Sannaki Uday Kumar and S V Lokesh	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	Sensor Letters	17/1546-1971	2019	doi:10.1166/sl.2019.4113	0.6	DEPT CHEM
Inter national	Improvement of Thermal Insulation and Crack Resistance of Plaster of Paris Composites at High Temperature	Chauhan, M., Teotia, M. and Soni, R.K.	Ch. Charan Singh University, Meerut	Journal of Scientific and Industrial Research	79/04/0022-4456	2020	<a href="http://nopr.niscair.res.in/handle/123456789/54363">http://nopr.niscair.res.in/handle/123456789/54363</a>	0.65	DEPT CHEM
Inter national	Improvement of Thermal Insulation and Crack Resistance of Plaster of Paris Composites at High Temperature	Chauhan, M., Teotia, M. and Soni, R.K.	Ch. Charan Singh University, Meerut	Journal of Scientific and Industrial Research	79/04/0022-4456	2020	<a href="http://nopr.niscair.res.in/handle/123456789/54363">http://nopr.niscair.res.in/handle/123456789/54363</a>	0.65	DEPT CHEM
Inter national	Metal organic precursor derived Ba <sub>1-x</sub> CaxZrO <sub>3</sub> (0.05 ≤ x ≤ 0.20) nanoceramics for excellent capacitor applications	MohdUbaidullah, Jahangeer Ahmed, Abdullah M.Al-Enizi, AkshiTyagi, Shoyebmohamed F. Shaikh, NaziaTaranum, TokeerAh	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	Journal of king Saud University	32/3/2213-1558	2020	<a href="https://doi.org/10.1016/j.jksus.2020.02.009">doi.org/10.1016/j.jksus.2020.02.009</a>	3.24	DEPT CHEM

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Inter national	Preparation And Applications of Hydrophobic Multicomponent Based Redispersible Polymer Powder : A Review	NaziaTaranum, Km. Pooja and Rizwan Khan	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	Cons & Build Mater	247/0950-0618	2020	10.1016/j.conbuildmat.2020.118579	4.046	DEPT CHEM
Inter national	Prevention of poly (vinyl chloride) degradation through organic terephthalamides generated from poly (ethylene terephthalate) waste	Verma, A., Soni, R.K. and Teotia, M.,	Ch. Charan Singh University, Meerut	Journal of Applied Polymer Science	136/40/0021-8995	2019	<a href="https://doi.org/10.1002/app.48022">https://doi.org/10.1002/app.48022</a>	2.52	DEPT CHEM
Inter national	Prevention of poly (vinyl chloride) degradation through organic terephthalamides generated from poly (ethylene terephthalate) waste	Verma, A., Soni, R.K. and Teotia, M.,	Ch. Charan Singh University, Meerut	Journal of Applied Polymer Science	136/40/0021-8995	2019	<a href="https://doi.org/10.1002/app.48022">https://doi.org/10.1002/app.48022</a>	2.522	DEPT CHEM
Inter national	Synthesis, Characterization and Applications of Copolymer of $\beta$ -Cyclodextrin : A Review	NaziaTaranum, Suhani and Deepak Kumar	CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT	Journal of polymer Research	27/1572-8935	2020	10.1007/s10965-020-02058-9	1.53	DEPT CHEM
Inter national	Synthesis, electronic spectral study and antifungal	Mukti verma, Moni Verma,	C.C.S.U, Meerut	Asian Journal of	vol.31 No.5, 2019, ISSN-	2019		4.568	DEPT CHEM

	evaluation of mixed ligand complex of dibasic tridentate Schiff base and naphthoic acid with transition metal ions	NaziaTaranum		Chemistry	0970-7077				
International	PEER TO PEER TECHNOLOGY FOR MOBILE AD HOC NETWORK: AN INTRODUCTORY ASPECT	GAURAV TYAGI, DR. RUPAK SHARMA		JOURNAL OF ANALYSIS AND COMPUTATION (JAC)	XIV, ISSUE VI, 0973-2861	2020			DEPT CS
International	• A New Goal Programming Approach for Multi-Objective Solid Transportation Problem with Interval-Valued Intuitionistic Fuzzy Logic	M K Sharma, Kamini, Nitesh Dhiman, Vandana	SCRIT, CCSU Meerut	Journal of International Academy of Physical Sciences	23/3/0974 – 9373	2019	0	0	DEPT DCA
International	a privacy preserved scheme for data verification and integrity protocol	Shashi	-	succom	1	2019		5.1	DEPT DCA
International	An Analysis of Women Workers in Unorganized Sector A Case Study of Meerut District	Prof Dinesh Kumar	CCS University, Meerut	International Journal of Analytical Reviews	June	2020			DEPT ECON
Inter	Group Lending	Sudhir	Priti Sin	Zagreb	20,	2017			DEPT

natio nal	Model	Sharma,et al.	gh	Interna tional Review	number 2				ECON
Inter natio nal	A Naturalistic Study of Henrik Ibsen's A Doll's House	Ravindra Kumar, Swarna Singh		Interna tional Journal of Advan ced Resear ch and Develo pment	5	2020		RJI F 5.24	DEPT ENGL
Inter natio nal	ANALYSIS OF WOMEN CHARACTERS IN AUSPICIOUS OCCASION BY ROHINTAN MISTRY	PROF.VI KAS SHARMA AND NAIM AHMED	RESEA RCH SCHOL AR	RESE ARCH JOUR NAL OF ENGLI SH	2456-2696	2019		6.03 (SJI F)	DEPT ENGL
Inter natio nal	Arun Joshi's The Strange Case of Billy Biswas: Escaping of Hero from Bourgeois Stratum and Finding His Roots	Ravindra Kumar, Amarjeets ingh		Interna tional Journal of Advan ced Resear ch and Develo pment	5	2020		RJI F 5.24	DEPT ENGL
Inter natio nal	DELINEATION OF WOMEN's SILENCE AND ENDURANCE THROUGH FOUR GENERATIONS OF A FAMILY- AN ANALYSIS OF SHASHI DESHPANDE's ( A MATTER OF	PROF.VI KAS SHARMA	NIL	THE CRITE RION- AN INTER NATI ONAL GENE RAL OF ENGLI	0976-8165	2019		7.86	DEPT ENGL

	TIME )			SH					
Inter natio nal	ELEMENTS OF MARGINALITY IN TONI MORRISON's AND ALICE WALKER's COLOR PURPLE A RE-READING OF FEMALE TENDENCIES IN A COMPARATIVE STYLE	PROF.VI KAS SHARMA AND DR.SUMI TRA SINGH	NIL	RESE ARCH JOUR NAL OF ENGLI SH	2465-6580	2019		6.03 (SJI F)	DEPT ENGL
Inter natio nal	ETHICO- SOCIAL VIEWS OF CHETAN BHAGAT- A CRITICAL ANALYSIS	PROF.VI KAS SHARMA AND SADMA	RESEA RCH SCHOL AR	RESE ARCH JOUR NAL OF ENGLI SH	2456-2696	2019		6.03 (SJI F)	DEPT ENGL
Inter natio nal	LIBERTY OF EXPRESSION AS ADVOCATED BY GITA HARIHARAN IN TIMES OF SIEZE	PROF.VI KAS SHARMA	NIL	OUR HERIT AGE	0474-9030	2019		3.95 31	DEPT ENGL
Inter natio nal	PROJECTION OF WOMEN's SELF DENIAL & REPRESSION- A GENDER STUDY THROUGH BHABANI BHATTACHARY A's " SHADOW FROM LADAKH "	DR. PAYAL SHARMA AND PROF. VIKAS SHARMA	NIL	RESE ARCH JOUR NAL OF RESE ARCH - GRAN THAA LAYA H (A KNO WLED	2394-3629	2019		3.95 31	DEPT ENGL

				GE REPO SITOR Y)					
Inter natio nal	RESEARCH ITS AIMS AND OBJECTIVES	PROF.VI KAS SHARMA AND DR.PAY AL SHARMA	NIL	OUR HERIT AGE	0474-9030	2019		3.95 31	DEPT ENGL
Inter natio nal	Slave and Slavery in the Select Novels of Mark Twain	Ravindra Kumar, Isha Tyagi		Interna tional Journal of English Resear ch	5	2020		RJI F 5.32	DEPT ENGL
Inter natio nal	THE SCAR- K.A. GUNASHEKHAR AN's SAGA OF EMPOWERMENT THROUGH INHERENT LITERARY GENIUS	PROF.VI KAS SHARMA AND DR.SUMI TRA SINGH	NIL	RESE ARCH JOUR NAL OF ENGLI SH	2456-2696	2020		6.03 (SJI F)	DEPT ENGL
Inter natio nal	Description of Heterorhabditisbact eriophora (nematode: Heterorhabditidae) isolated from hilly areas of Kashmir valley	Aashaq Hussain Bhat., Tarique Hasan Askary, Mohamma d Jamal Ahmad, Suman, Aasha, and Ashok Kumar Chaubey		Egypti an Journal of Biologi cal Pest Control	ISSN:111 01768	2019	<a href="http://DOI.org.10.186.s41938-019-0197-6">http://DOI.org.10.186.s41938-019-0197-6</a>	0.7	DEPT ENVI



Inter national	Morphological and molecular Characterization of Distolabrellusveech i (Rhabditida: Mesorhabditidae) from India	Suman, Aashaq Hussain Bhat., Aasha, Ashok Kumar Chaubey and Joaquin Abolafia		Nemat ology	ISSN- 1568-5411	2019	DOI: 10.11.11 63/15685 411- 0000331 5	1.21	DEPT ENVI
Inter national	ZOOLOGY	1	<p> πΣηρε ψανση Σριπασ ταπα, Αασηα θ Η .Βη ατ, Αα σηα αν δ Ασηο κ Κ.Χη αυβεψ (2017). Αυτηεν τιχατιο ν οφ Στ εινερνε μα αββ ασι ΧΣ 39 βασε δ ον ΙΤ Σ ανδΔ 2Δ3 ρΔ ΝΑ ανδ ιτσ ιμπ αχτ ον ι νσεχτ π εστ. Να τιοναλ σψμπο σιυμ ον </p>						DEPT ENVI

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Inter natio nal	Department of Genetics & Plant breeding, CCS, University, Meerut	2	Global Impact Factor 2.64						DEPT GENE
Inter natio nal	Genetic diversity and population structure analysis of Indian garlic (Allium sativum L.) collection using SSR markers.	Kumar M , Rakesh Sharma V, Kumar V, Sirohi U, Chaudhar y V, Sharma S, Saripalli G, Naresh RK, Yadav HK, Sharma S	Genetics and Plant Breedin g; CCSU, Meerut	Physiol ogy and Molecu lar Biolog y of Plants	25/2/0971 5894	2019	10.1007/s 12298- 018- 0628-y	2.3	DEPT GENE
Inter natio nal	H3K4/K9 acetylation and Lr28-mediated expression of six leaf rust responsive genes in wheat (Triticum aestivum).	Chanchal Sharma, Santosh Kumar, Gautam Saripalli, Neelu Jain, Saurabh Raghuvan shi, J B Sharma, KV Prabhu,	Genetics and Plant Breedin g; CCSU, Meerut	Molecu lar Geneti cs and Genom ics		2019		3.25 7	DEPT GEN

		PK Sharma, HS Balyan and P.K. Gupta.							
Inter national	Further studies on sugar transporter (SWEET) genes in wheat ( <i>Triticum aestivum</i> L.).	Tinku Gautam, Gautam Saripalli, Vijay Gahlaut, Anuj Kumar, PK Sharma, HS Balyan and PK Gupta.		Molecular Biology Reports		2019		1.88	DEPT GEN
Inter national	Isolation and characterization of potential probiotic strains isolated from traditional Indian fermented foods.	Neha Khagwal, DC Sharma and PK Sharma	Genetics and Plant Breeding; CCSU, Meerut	Int. J. Curr. Microbiology and Appl. Sciences		2019			DEPT GEN
Inter national	Antimicrobial profiling of <i>Lactobacillus</i> spp. isolated from Indian fermented foods.	Neha Khagwal and PK Sharma		Int. J. Pure and Appl. Biosciences		2019			DEPT GEN
Inter national	Large-scale stage-specific regulation of gene expression during host-pathogen interactions in CSP44 bread wheat	Neelu Jain, Sushma Rani, Chanchal Sharma, Nivedita	Genetics and Plant Breeding; CCSU,	Functional Plant Biology		2020		2.08	DEPT GEN

	carrying APR gene Lr48.	Sinha, Anupam Singh, JB Sharma, Pramod Prasad, Gautam Saripalli, PK Sharma, H S Balyan, PK Gupta and KV Prabhu.	Meerut						
Inter national	Genetics of yield, abiotic stress tolerance and biofortification in wheat ( <i>Triticum aestivum</i> L.).	Gupta PK, Balyan HS, Sharma S, Kumar R	Genetics and Plant Breeding; CCSU, Meerut	Theoretical and Applied Genetics	133/MAY/0040-5752	2020	10.1007/s00122-020-03583-3		DEPT GEN
Inter national	Gupta PK, Balyan HS, Sharma PK, Sharma S, Kumar S, Singh K, Batra R, Kumar J, Saripalli G, Gautam T, Singh R, Pal S, Kumar A, Lateef I, Singh K, Kumar S, Singh VP, Sharma H, Chaturvedi D, Malik P.	Genetic and epigenetic regulation of leaf rust resistance, QTL analysis for grain traits, Genome-wide association analysis for Fe, Zn, $\beta$ -carotene, grain protein content, and yield traits, Genome-wide association analysis for	Genetics and Plant Breeding; CCSU, Meerut	Annual Wheat News Letter 65: 20-27 (Contribution No. 20-044-B)		2019			DEPT GEN

		heat stress tolerance, Pyramiding of rust resistance genes into high grain quality wheat lines, Marker-assisted backcross breeding for improvement of drought tolerance, A web resource for nutrient use efficiency related genes/QTL and miRNA, and Computational identification of genes in wheat and their comparative analysis with genes of monocot and dicot species.							
International	Amardeep Singh, Gyanika Shukla and <b>S. S. Gaurav</b>	To Raise the Polyclonal Immuno-Probe(s) and Developm	Genetics and Plant Breeding ; CCSU, Meerut	Int. J. Sci. Res. in Biological Scienc	Volume-6, Issue-3, PP- 56-64	2019			DEPT GEN

		ent of Enzyme Immuno-Assay for Detection of Cross Reactivity of <i>Alternaria brassicaea</i> and their Different Isolates		es					
Inter national	Singh, A., <b>Gaurav, S. S.</b> , Shukla, G., and P. Rani	Synthesis and Applications of Biogenic Silver Nanoparticles.	Genetics and Plant Breeding ; CCSU, Meerut	Journal of Biological and Chemical Research	36 (1): 1-4,		2019		DEPT GEN
Inter national	Shukla, G., <b>Gaurav, S.S.</b> , Rani, V., Singh, A., Rani, P., Verma, P. and Kumar, B.,	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs ( <i>Holotrichiasp</i> ).	Genetics and Plant Breeding ; CCSU, Meerut	Journal of Advanced Scientific	Research Volume-11, Issue-1, PP-296-304		2020		DEPT GEN
Inter national	IBS	Does Fairness Perception of Academic Staff Interfere with the	ISSN No. : 2278-3075						DEPT IBS

		Managerial Effectiveness"? International Journal of Innovative Technology and Exploring Engineering (IJITEE), 8(12S), DOI: 10.35940/ijitee.L1177.10812S19							
International	Impact of Second Generation FDI Reforms on the Stock Market Development in India	C0-Author	Ch. Charan Singh University, Meerut	IJRTE	8	2019	10.35940/ijrte.C6437.098319	1	DEPT IBS
International	Institute Of Legal Studies	1	-						DEPT LAW
International	Citation Analysis of Ph.D. Theses in Economics submitted to Ch. Charan Singh University, Meerut (2011-2015)	Siddiqui, JA, Sania Khanam and Pooja Kaushik	Ch. Charan Singh University Meerut	Library Progress (International)	Volume 40; No. 2, July-December 2020	2020	Volume 40; No. 2, July-December 2020		DEPT LIBR
International	A Descriptive Study of the usage pattern of social networking sites by	Deepika Verma	1	International Journal on	04/01/25813439	2019		2.8	DEPT MASS

	adolescent students			Transf ormati ons of media, Journal ism and Mass Comm unicat ion					
Inter natio nal	JMC	1	2.4						DEPT MASS
Inter natio nal	A partially backlogged supply chain model for deteriorating items under reverse logistics, imperfect production/remanuf acturing and inflation	S.R. Singh; Swati Sharma	Chaudh ary Charan Singh Universi ty, Meerut	Interna tional Journal of Logisti cs System s and Manag ement	33/2/1742 -7975	2019	10.1504/i jlsn.201 9.100113	0.45 4	DEPT MATH
Inter natio nal	A pharmaceutical inventory model for varying deteriorating items with price sensitive demand and partial backlogging under the effect of learning	S R SINGH, M RASTOGI	Chaudh ary Charan Singh Universi ty, Meerut	Interna tional Journal of Applie d and Compu tational Mathe matics	5/3/2199- 5796	2019	10.1007/s 40819- 019- 0661-8	0.4	DEPT MATH
Inter natio nal	A Provably Secure Biometrics and ECC Based Authentication and Key Agreement Scheme for WSNs	Saru Kumari, Km. Renuka*	Departm ent of Mathem atics, Chaudh ary Charan	Interna tional Journal of Comm unicati on	30(3), Online ISSN 1099-1131	2020	Online ISSN 1099- 1131	1.27 8	DEPT MATH



			Singh University, Meerut, 250004, U.P., India	Systems, Wiley, (WoS)					
International	An Efficient Certificateless Aggregate Signature Scheme for Internet of Vehicles	Yanan Zhao, Yingzhe Hou, Lili Wang, Saru Kumari*, Muhammad Khurram Khan, Hu Xiong	Department of Mathematics, Chaudhary Charan Singh University, Meerut, 250004, U.P., India	Transactions on Emerging Telecommunications Technologies, Wiley (WoS)	31(5), Online ISSN 2161-3915	2020	DOI 10.1002/ett.3708	1.535	DEPT MATH
International	Diabetes Diagnostic Model Based on Truth-value Restrictions Method Using Inference of Intuitionistic Conditional and Qualified Fuzzy Propositions	M K Sharma & Nitesh Dhiman	Department of Mathematics, CCS University, Meerut	International Journal of Engineering and Advanced Technology (IJEAT)	ISSN: 2249 – 8958, Volume-9 Issue-2	2019			DEPT MATH
International	Duality results in fuzzy linear programming problems based on the concept of goal programming	Sandeep Kumar	Department of Mathematics, Chaudhary Charan Singh	International Journal of Systems Science:	7/2/2330-2674 (Print) 2330-2682 (Online)	2020	<a href="https://doi.org/10.1080/23302674.2018.1559893">https://doi.org/10.1080/23302674.2018.1559893</a>		DEPT MATH

			University, Campus Meerut, Uttar Pradesh (India)	Operations & Logistics					
International	Fuzzy Logic Inference System for Identification and Prevention of Coronavirus (COVID-19)	M K Sharma & Nitesh Dhiman	Department of Mathematics, CCS University, Meerut	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-9 Issue-6	2020			DEPT MATH
International	Inventory model for deteriorating items with incremental holding cost under partial backlogging	S R SINGH, S Sharma	Chaudhary Charan Singh University, Meerut	International Journal of Mathematics in Operational Research	15/1/1757-5869	2019	10.1504/jmor.2019.10022834	0.482	DEPT MATH
International	Mathematics	5							DEPT MATH
International	MEDIATIVE MULTI-CRITERIA DECISION SUPPORT	M K Sharma & Nitesh Dhiman	Department of Mathematics, CCS	International Journal of Recent	ISSN: 2277-3878, Volume-8	2019			DEPT MATH

	SYSTEM FOR VARIOUS ALTERNATIVES BASED ON FUZZY LOGIC		University, Meerut	Technology and Engineering (IJRTE)	Issue-4				
International	Onset of Soret Driven Instability in a Darcy maxwell Nanofluid	Jaimala, Reema Singh, Vipin Kumar Tyagi	Department of Mathematics, Chaudhary Charan Singh University, Meerut	SN Applied Sciences	1/-/2523-3971	Sep-19	<a href="https://doi.org/10.1007/s42452-019-1325-3">https://doi.org/10.1007/s42452-019-1325-3</a>		DEPT MATH
International	Optimal strategy for an inventory model based on agile manufacturing under imperfect production process	Himani Dem; S.R. Singh; Leena Parasher	Chaudhary Charan Singh University, Meerut	International Journal of Mathematics in Operational Research	14/1/1757-5869	2019	10.1504/jmor.2019.10017877	0.482	DEPT MATH
International	Posfust Reliability of a Non-repairable Multi-State System with Posfust Failure Rate Estimation	M K Sharma, Harendra Yadav & V N Mishra	Department of Mathematics, CCS University, Meerut	The Journal of Engineering and Exact Sciences – jCEC	Vol. 06 N. 04	2020			DEPT MATH
International	Round Robin CPU Scheduling with Dynamic Quantum	M K Sharma	Department of Mathem	International Journal	ISSN: 2005-4238,	2020			DEPT MATH

nal	using Vague Sets	&Vandana	atics, CCS Universi ty, Meerut	of Advan ced Scienc es and Techno logy	Volume- 29 Issue- 3,pp.9940- 9950				
Inter natio nal	RSEAP RFID based secure and efficient authentication protocol for vehicular cloud computing	Vinod Kumar, Musheer Ahmad, Dheerendr a Mishra, Saru Kumari*	Departm ent of Mathem atics, Chaudh ary Charan Singh Universi ty, Meerut, 250004, U.P., India	Vehicu lar Comm unicati ons, Elsevie r (WoS)	22, ISSN 2214-2096	2020	<a href="https://doi.org/10.1016/j.vehcom.2019.100213">https://doi .org/10.1 016/j.veh com.201 9.100213</a>	3.53	DEPT MATH
Inter natio nal	Triple Diffusive Convection with Soret–Dufour Effects in a Maxwell Nanofluid Saturated in a Darcy Porous Medium	Jaimala, Reema Singh, Vipin Kumar Tyagi	Departm ent of Mathem atics,Ch audhary Charan Singh Universi ty,Meer ut	SN Applie d Scienc es	2/-/2523- 3971	Apr-20	DOI: 10.1007/s 42452- 020- 2462-4		DEPT MATH
Inter natio nal	Two levels of storage model for deteriorating items, stock dependent demand and partial backlogging with both rented warehouses	S R SINGH, AMIT ATRI	Chaudh ary Charan Singh Universi ty, Meerut	Interna tional Journal of Process Manag ement and Bench markin	9/4/1460- 6739	2019	10.1504/i jpmb.201 9.100251 19	0.41 2	DEPT MATH

				g					
Inter national	a privacy preserved scheme for data verification and integrity protocol	Shashi		succom ,	1	2019		5.1	DEPT MCA
Inter national	BRAIN COMPUTER INTERFACE SYSTEM USING DEEP CONVOLUTIONA L MACHINE LEARNING METHOD	Dr. Vikas Jain, Dr.S.Kiru bakaran, Dr.G. Nalinipriy a, Binny. S, Dr.M.Mar agatharaja n		Europe an Journal of Molecu lar & Clinica l Medici ne	2515-8260	2020		0.33 3	DEPT MCA
Inter national	DCA	1							DEPT MCA
Inter national	IJERT	1	7.87						DEPT ME
Inter national	4. Prosopisjuliflora properties and its potential uses in phytoremediation purposes	Poonam Saini, Preeti, Dinesh panwar	CCSU	In Nova science publish er		2020			DEPT MICR
Inter national	Environmental risk assessment of fluoride contaminated soil on Prosopisjuliflora seedlings using biochemical and molecular parameter in Elesvier Book	Poonam Saini, Preeti, Dinesh panwar	CCSU	Microb ial Biotec hnolog y in green remedi ation		2020			DEPT MICR

Inter national	Evaluation of Serum Immunoglobulins in Patients of Bronchial Asthma	7. Meenaksh i Yadav, Mukti Verma and Dinesh Panwar	CCSU	Asian Resona nce	Vol. 9 (2)	2020			DEPT MICR
Inter national	HOMOLOGY MODELING OF SEROTONIN RECEPTOR (5-HT RECEPTOR)FROM M (MUS MUSCULUS) USING IN SILICO APPROACH	3. NikunajB hardwaj, Shashank Rana, Dushyant Kumar Chauhan and Divya Singh	CCSU	Bioche mical and Cellula r Archiv es	Vol. 20, No. 1, pp. 249- 254.ISSN 0972-5075	2020			DEPT MICR
Inter national	Identification of Escherichia Coli dedA Protein similarities withDifferent Organism Including Green Algae	1. YogitaSha rma ,Shashank Rana, NikunajB hardwaj, VartikaSin gh,Pratibh aTeotia	CCSU	Our Heritag e	Vol-68- Issue-1	2020			DEPT MICR
Inter national	Insilco Analysis of Mechanistic Insights into Mode of Action of Novel Natural Cathepsin L Inhibitors	Reetu Gour1, Neha Bisht1, A.P. Garg2 and A.K. Shukla1	Departm ent of Microbi ology, CCS Universi ty Meerut	Interna tional Journal of Conte mporar y Resear ch in Engg. and Tech.	Vol. 9, No. 2, 2019	2019	7.99		DEPT MICR

Inter national	Insilco Analysis of Mechanistic Insights into Mode of Action of Novel Natural Cathepsin L Inhibitors	Reetu Gour1 , Neha Bisht1 , A.P. Garg2 and A.K. Shukla1	CCSU	International Journal of Contemporary Research in Engg. and Tech.	Vol. 9, No. 2	2019			DEPT MICR
Inter national	Microbiology	1	6.5						DEPT MICR
Inter national	Microbiology	2	1						DEPT MICR
Inter national	Microbiology	2	5						DEPT MICR
Inter national	MOLECULAR DYNAMICS STUDY FOR OBSERVATION OF IMPACT OF FLUOXETINE ON 5HT1B_MOUSE	2. NikunajB hardwaj, Shashank Rana,,Dus hyant Kumar Chauhan and Divya Singh	CCSU	Biochemical and Cellular Archives	Vol. 20, No. 1, pp. 271- 277.ISSN 0972- 5075.	2020			DEPT MICR
Inter national	Phytotoxicity and defense mechanism of two selected nanoparticles in Eruca Sativa in Taylor Francis book	Preeti, poonam Saini, dineshpan war, jitendraku mar vats	co author	Sustainable Nanomaterial for biosystem engineering:	Accepted			2.3	DEPT MICR

				impact, challenges and future prospects					
International	Screening and optimization of carbon and nitrogen sources for increasing lovastatin production by submerge fermentation using <i>Aspergillus</i>	Dr Ashwani Sharma	CCSU	Journal of Emerging Technologies and Innovative Research		2020			DEPT MICR
International	Screening of Functional Groups and Related Antibacterial Activity of <i>Mesua ferrea</i> L	Juhi Dhillon*, Vimala Yerramilli., Anjali Malik, Shweta Dhariwal	Plant Physiology and Tissue Culture Lab, Department of Botany, C.C.S University, Meerut-250004, India.	International Journal of Pharmaceutical Sciences Review and Research	60(1)	2020			DEPT MICR
International	Bacterial Compatibility/Toxicity of Biogenic Silica (b-SiO <sub>2</sub> ) Nanoparticles Synthesized from Biomass Rice Husk Ash	Sanjeev K. Sharma, Ashish R. Sharma, Sudheer D. V. N. Pamidimarri, Jyotshana	Department of Physics, C.C.S. University, Meerut 250 004, India	Nanomaterials	2079-4991	2019	<a href="https://doi.org/10.3390/nano9101440">https://doi.org/10.3390/nano9101440</a>	5.346	DEPT PHYS



		Gaur, Beer Pal Singh, Sankar Sekar, Deuk Young Kim and Sang Soo Lee							
Inter natio nal	Bright terahertz (THz) generation by frequency mixing of dichromatic lasers in inhomogeneous cold plasma Scaling of THz field	Anil K Malik	C C S Universi ty Meerut	Physics of Plasma s	27/1089- 7674	2020	doi.org/1 0.1063/5. 0005643	2.01	DEPTP HYS
Inter natio nal	Bright terahertz (THz) generation by frequency mixing of dichromatic lasers in inhomogeneous cold plasma Scaling of THz field	Manendra, Kunwar Pal Singh, Beer Pal Singh, Anil K Malik	Departm ent of Physics, C.C.S. Universi ty, Meerut 250 004, India	Physics of Plasma s	1089-7674	2020	https//doi .org/10.1 063/5.00 05643	2.02 3	DEPTP HYS
Inter natio nal	Effect of Co and Mn doping on the morphological, optical and magnetic properties of CuO	Beer Pal Singh, Manika Chaudhar y, Ashwani Kumar, Amit Kumar Singh, Yogendra K Gautam, Stuti Rani,	Departm ent of Physics, C.C.S. Universi ty, Meerut 250 004, India	Solid State Scienc es	1293-2558	2020	https//doi .org/10.1 016/j.soli dstatescie nces.202 0.106296	3.05 9	DEPTP HYS

		Rajan Walia							
Inter national	Effect of Co and Mn doping on the morphological, optical and magnetic properties of CuO nanostructures	Beer Pal Singh*, Manika Chaudhary, Ashwani Kumar, Amit Kumar Singh, Yogendra. K. Gautam, Stuti Rani, Rajan Walia	Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	Solid State Sciences	106/1293-2558	2020	doi.org/10.1016/j.solidstate sciences. 2020.106296	2.434	DEPTP HYS
Inter national	Effect of growth temperature and RF power on structural and optical properties of sputtered deposited PbS thin films	Jyotshana Gaur, Beer Pal Singh, Hitesh Kumar Sharma, Sanjeev Kumar Sharma	Department of Physics, C.C.S. University, Meerut 250 004, India	Indian Journal of Pure & Applied Physics (IJPAP)	0975-1041	2019	http://nopr.niscair.res.in/handle/123456789/51116	0.923	DEPTP HYS
Inter national	Effect of laser polarization and target location on acceleration of electrons generated during ionization of gases by a laser pulse	Anil K Malik	C C S University Meerut	AIP Advances	10/2158-3226	2020	doi.org/10.1063/5.0007265	1.58	DEPTP HYS
Inter national	Effect of Sputtering Process Parameters on Structural and optical Properties	Aswani Kumar, Vipin Kumar, Ramesh	Department of Physics, C.C.S. University	Material Research Express	6/2053-1591	2019	doi.org/10.1088/2053-1591/ab4	1.914	DEPTP HYS

	of CdS Thin Films	Chandra & Yogendra K. Gautam	ty Campus Meerut-250004, Uttar Pradesh, India	s			334		
Inter national	Efficient terahertz (THz) generation by nonlinear mixing of bicolor top-hat lasers in hot plasma	Anil K Malik	C C S University Meerut	Physics of Plasmas	27/1089-7674	2020	doi.org/10.1063/1.5121913	2.01	DEPTPHYS
Inter national	Electrochemical sensing of hydrogen peroxide based on nano $\gamma$ -Fe <sub>2</sub> O <sub>3</sub> modified glassy carbon electrode	Beer Pal Singh, Shrestha Tyagi, Yogendra K Gautam, Anil K Malik, Carmen A Vega-Olivencia	Department of Physics, C.C.S. University, Meerut 250 004, India	NISCA IR-CSIR, India	2581-8198	2020	http://nopr.niscair.res.in/handle/123456789/55172	0.923	DEPTPHYS
Inter national	Electrochemical sensing of hydrogen peroxide based on nano $\gamma$ -Fe <sub>2</sub> O <sub>3</sub> modified glassy carbon electrode	Beer Pal Singh*, Shrestha Tyagi, Yogendra K. Gautam, Anil. K. Malik, Carmen Vega	Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	Applied Innovative Research	2/2581-8198	2020			DEPTPHYS
Inter national	Facile Green Synthesis and Applications of Silver	NaziaTaranum, Divya, Yogendra	Smart Materials and Sensor	RSC Advances	9/2046-2069	2019	DOI 10.1039/c9ra0416	3.074	DEPTPHYS

	Nanoparticles A State of Art	K. Gautam	Laboratory, Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India				4h		
International	Modeling of intense terahertz wave generation with controlled field distribution	Anil K Malik	C C S University Meerut	Physics of Plasmas	26/1089-7674	2019	doi.org/10.1063/1.5099662	2.01	DEPTPHYS
International	Modeling of intense terahertz wave generation with controlled field distribution	heetal Chaudhary, Kunwar Pal Singh, Beer Pal Singh, Manendra, Anil K Malik	Department of Physics, C.C.S. University, Meerut 250 004, India	Physics of Plasmas	1089-7674	2019	https://doi.org/10.1063/1.5099662	2.023	DEPTPHYS
International	On the variation of solar coronal rotation using SDO/AIA observations	Anil K Malik	C C S University Meerut	MNRAS	492/0035-8711	2020	doi10.1093/mnras/staa188	5.4	DEPTPHYS
International	Physics	5	2.2						DEPTPHYS
International	physics	8	3						DEPTPHYS

Inter national	Preparation of Polyvinylidene fluoride co-hexafluoropropylene based Polymer Gel Electrolyte and its performance evaluation for application in EDLCs	Mukta Tripathi, Santosh Bobade and Anuj Kumar	Dept. of Physics, CCS University Meerut	Bulletin of Materials Science	42/0973-7669	2019	10.1007/s12034-018-1685-0	1.783	DEPT PHYS
Inter national	Radially polarized terahertz (THz) generation by frequency difference of Hermite Cosh Gaussian lasers in hot electron-collisional plasma	Anil K Malik	CCS University Meerut	Optics and Lasers in Engineering	134/0143-8166	2020	doi.org/10.1016/j.optlaseng.2020.106257	4.25	DEPT PHYS
Inter national	Structural, optical and thermoelectric properties of Al-doped ZnO thin films prepared by spray pyrolysis	A. K. Ambedkar, M Singh, V. Kumar, V. Kumar, Beer P. Singh, Ashwani Kumar, Yogendra K. Gautam	Smart Materials and Sensor Laboratory, Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	Surfaces and Interfaces	19/2468-0230	2020	doi.org/10.1016/j.surf.2020.100504	3.724	DEPT PHYS
Inter national	Structural, optical and thermoelectric properties of Al-doped ZnO thin films prepared by	Anit K Ambedkar, Manohar Singh, Vipin	Department of Physics, C.C.S. University	Surfaces and Interfaces	2468-0230	2020	https://doi.org/10.1016/j.surf.2020.1	4.837	DEPT PHYS

	spray pyrolysis	Kumar, Virendra Kumar, Beer Pal Singh, Ashwani Kumar, Yogendra K Gautam	ty, Meerut 250 004, India				00504		
Inter national	Terahertz wave generation by photo mixing of radially polarized hollow sinh super-Gaussian lasers in hot plasma	Anil K Malik	CCS University Meerut	europsychics letters	126/02955 075	2019	doi 10.1209/0295-5075/126/55001	2.01	DEPT PHYS
Inter national	Feature binding of sequentially presented stimuli in visual working memory	Bharti, A.K, Yadav, S., and Jaswal, S	CCSU	Frontiers in Psychology	05-Feb-20	2020	doi 10.3389/fpsyg.2020.00033	2.129 (2019 JCR)	DEPT PSYC
Inter national	The Modern Chichikovs	Soumendu Kishore Dutta (Author)	C.C.S.U niversity , Meerut.	Indian Journal of Russian Studies	№ 1, 2019; ISSN 2582-6514	2019	<a href="http://ijrs.online/ijrs/images/articles/15\_Soumendu\_K.\_Dutta.pdf">http://ijrs.online/ijrs/images/articles/15\_Soumendu\_K.\_Dutta.pdf</a>		DEPT RUSS
Inter national	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs (Holotrichiasp). 11(1), p p296-304.	Shukla, G., Gaurav, S.S., Rani, V., Singh, A., Rani, P., Verma, P. and Kumar, B., 2020.	CCS University	Journal of Advanced Scientific Research	11 (1)	2020			DEPT SEED

Inter national	Evaluation of mycogenic silver and zinc oxide nanoparticles as potential control agent against early blight ( <i>Alternaria solani</i> ) of potato ( <i>Solanum tuberosum</i> L.). 11(2), pp 164-172.	Singh, A., Gaurav, S.S., Shukla, G., Rani, P., Kumar, B. and Kumar, A. (2020).	CCS University	Journal of Advanced Scientific Research.	11-Feb	2020			DEPTS EED
Inter national	Seed Science and Technology	3	Global Impact Factor 3.1						DEPTS EED
Inter national	Synthesis of mycogenic zinc oxide nanoparticles and preliminary determination of its efficacy as a larvicide against white grubs ( <i>Holotrichia</i> sp.). 10(2), pp.131-139	Shukla, G, Gaurav, S.S., Singh, A. (2020).	CCS University	Springer – International Nano Letters.	22285326, 20089295	2020			DEPTS EED
Inter national	A Lightweight Key Agreement and Authentication Scheme for Satellite-Communication Systems	Izwa Altaf, Muhammad Asad Saleem, Khalid Mahamood, Saru Kumari, Pradeep Chaudhary and Chien-Ming Chen	Chaudhary Charan Singh University, Meerut	IEEE Access	Vol. 8/2169-3536	2020	10.1109/ACCESS.2020.2978314	3.745	DEPTS TAT

Inter national	A TWO IDENTICAL UNIT STANDBY SYSTEM WITH INSPECTION, TWO TYPES OF REPAIR AND DELAYED REPLACEMENT OF STANDBY	Shubham Gupta, Pradeep Chaudhary and Vaishali	Chaudhary Charan Singh University, Meerut	International Journal of Agricultural and Statistical Sciences	Vol. 15, No. 2/0973- 1903	2019	....	...	DEPTS TAT
Inter national	CSEF Cloud-Based Secure and Efficient Framework for Smart Medical System Using ECC	Adesh Kumari, Vinod Kumar, M. Yahya Abbasi, Saru Kumari, Pradeep Chaudhary and Chien-Ming Chen	Chaudhary Charan Singh University, Meerut	IEEE Access	Vol. 8, Issue 1/2169- 3536	2020	10.1109/ ACCESS .2020.30 01152	3.74 5	DEPTS TAT
Inter national	Inferences for two Lindley populations based on joint progressive type II censored data	Krishna H., Goel R.	C.C.S. University, Meerut	Communications in Statistics – Simulation and Computation	0361-0918	2020	<a href="https://doi.org/10.1080/03610918.2020.1751851">https://doi.org/10.1080/03610918.2020.1751851</a>	0.65 1	DEPTS TAT
Inter national	Jointly type II censored Lindley distributions	Krishna H., Goel R.	C.C.S. University, Meerut	Communications in Statistics - Theory and	0361-0926	2020	<a href="https://doi.org/10.1080/03610926.2020.1743316">https://doi.org/10.1080/03610926.2020.1743316</a>	0.61 4	DEPTS TAT



				Methods					
International	Progressive type-II random censoring scheme with Lindley failure and censoring time distributions	45. Goel, R. & Krishna, H.	C.C.S. University, Meerut	International Journal of Agricultural Statistical Sciences	Vol 16 No. 1 ISSN: 0973-1903	2020			DEPTS TAT
International	Revised anonymous authentication protocol for adaptive client-server infrastructure	Khalid Mahmood, Anika Rehman, Pradeep Chaudhary, Xiong Li, Fan Wu and Saru Kumari	Chaudhary Charan Singh University, Meerut	International Journal of Communication Systems	Vol. 33, Issue 4/1074-5351	2020	10.1002/dac.4253	1.319	DEPTS TAT
International	Statistics	4	.....						DEPTS TAT
International	Statistics	--	--						DEPTS TAT
International	A comparative assessment of hepatotoxicity induced by engineered nanoparticles - A review	Rana SVS	CCS University, Meerut	Journal of Toxicological Risk Assessment		2020	doi.org.10.23937/2572-4061.1510035		DEPT TOXI
International	Assesment of cadmium sulfide nanoparticles toxicity in the gills	Verma, Y., Rani, V., Rana,	CCS University,	Environmental nanotechnology		2020	https://doi.org/10.1016/j.enmm.2019		DEPT TOXI

	of a fresh water fish.	S.V.S.	Meerut	chnology, Monitoring & Management			.100280		
International	Distinctive fingerprints of genotoxicity induced by As, Cr, Cd, and Ni in a freshwater fish	Singh, M., Khan, H., Verma, Y., Rana, S.V.S	CCS University	Environmental Science and Pollution Research	26/19/	2019		4.223	DEPT TOXI
International	Impact of Covid-19 pandemic on Indian Agriculture	Poonam Chaudhary and Satyandra Kumar	Ch. Charan Singh University, Meerut	International Journal of trade and Commerce	9/1/2277-5811	2020	-	JIF-3.721	DEPT TOXI
International	Possible mechanisms of liver injury induced by cadmium sulfide nanoparticles in rat	S. Rana, K. Verma, Y., Rana, S.V.S	CCS University, Meerut	Biological Trace Element Research		2020	<a href="https://doi.org/10.1007/s12011-020-02128-5">https://doi.org/10.1007/s12011-020-02128-5</a>	2.43	DEPT TOXI
International	Biochemical and molecular characterization of Photobacterium associated with Heterorhabditis indica from Meerut, India	Kajol, AH Bhat, Aasha & Ashok Kumar Chaubey	CCS University, Meerut	Pakistan Journal of Nematology	38/1/Print ISSN : 2313-1942 E ISSN : 0255-7576	2020	<a href="https://doi.org/10.18681/PJN.V38.I01">https://doi.org/10.18681/PJN.V38.I01</a>		DEPT ZOOL
International	Changes in brain peptides associated with reproduction	Mishra, I., Agarwal, N.,	Department of Zoology	Journal of Neuroe		2020	<a href="https://doi.org/10.1111/jne.12825">doi.org/10.1111/jne.12825</a>	3.04	DEPT ZOOL

	and energy homeostasis Putative roles of GnRH-II and TH in determining reproductive performance in response to daily food availability times in diurnal zebra finches	Prabhat, A., Batra, T., Bhardwaj, S.K. and Kumar, V	, Chaudhary Charan Singh University, Meerut, India	ndocrinology					
Inter national	Changes in protein profile and encapsulation avoiding responses of entomopathogenic nematode in the American bollworm <i>Helicoverpa armigera</i> (Hübner) (Lepidoptera: Noctuidae)	Istkhari & Ashok Kumar Chaubey	CCS University, Meerut	Egyptian Journal of Biological Pest Control	29/ISSN: 2536-9342	2019	<a href="https://doi.org/10.1186/s41938-019-0173-1">https://doi.org/10.1186/s41938-019-0173-1</a>	0.763	DEPT ZOOL
Inter national	Characterisation of <i>Steinernema surkhense</i> and Its Symbiont <i>Xenorhabdus stockiae</i> and A Note on Its Geographical Distribution Characterisation of <i>Steinernema surkhense</i> and Its Symbiont <i>Xenorhabdus stockiae</i> and A Note on Its Geographical Distribution	Ashaq Hussain Bhat, Lavisharma & Ashok Kumar Chaubey	CCS University, Meerut	Egyptian Academic Journal of Biological Sciences A Entomology	13/1/ISSN : 1687-8809	2020	<a href="https://doi.org/10.21608/eajbsa.2020.75906">https://doi.org/10.21608/eajbsa.2020.75906</a>	1.13	DEPT ZOOL
Inter nation	Description of <i>Heterorhabditis</i> bacte	Bhat AH, Askary	CCS University	Egyptian	29(1)/ISSN 1110176	2020	DOI 10.1186/s	0.38	DEPT

nal	eriophora (Nematoda Heterorhabditidae) isolated from hilly areas of Kashmir valley	TA, Ahmad MJ, Bhargava S, Rana A &Chaubey AK	ty Meerut	Journal of Biologi cal Pest Control	8		41938- 019- 0197-6		ZOOL
Inter natio nal	Developmental effects of daily food availability times on song behaviour and neuronal plasticity of song-control system in male zebra finches	Mishra, I., Batra, T., Prabhat, A., Agarwal, N., Bhardwaj, S.K. and Kumar, V	Departm ent of Zoology , C.C.S. Universi ty, Meerut, 250004, India	Behavi oural Brain Resear ch		2020	doi.org/1 0.1016/j. bbr.2020. 112497	2.77	DEPT ZOOL
Inter natio nal	Effect of T- photocycle and wavelength on photoperiodic induction in Indian weaver bird (Ploceusphilippinus ).	Choudhar y, I., Pandey, R.K. and Bhardwaj, S.K.	Departm ent of Zoology , Chaudh ary Charan Singh Universi ty, Meerut, India	Biologi cal Rhyth m Resear ch		2019	doi.org/1 0.1080/0 9291016. 2019.169 2531	0.69 9	DEPT ZOOL
Inter natio nal	First Report of Molecular Characterization of Oochoristicahemid actyli Johri, 1955 (Cestoda, Linstowiidae) from the Common Wall Lizard, Hemidactylus brookii Gray, 1845 (Reptilia Gekkonidae) along with Morphological	Abhishek Gupta1, Anshu Chaudhar y2*, Anupma Garg2, Chandni Verma2, Hridaya S. Singh2 and Bindu Sharma	C.C.S Universi ty Meerut	Acta protozo ologica	65/1/1689 0027, 00651583	2019	doi.org/1 0.2478/s1 1686- 019- 00129-6	1.33 5	DEPT ZOOL

	Redescription								
Inter natio nal	First Report of Molecular Characterization of <i>Oochoristica hemidactyli</i> Johri, 1955 (Cestoda, Linstowiidae) from the Common Wall Lizard, <i>Hemidactylus brooki</i> Gray, 1845 (Reptilia Gekkonidae) along with Morphological Redescription	Abhishek Gupta <sup>1</sup> , Anshu Chaudhary <sup>2*</sup> , Anupma Garg <sup>2</sup> , Chandni Verma <sup>2</sup> , Hridaya S. Singh <sup>2</sup> and Bindu Sharma	C.C.S University Meerut	Acta protozoologica	65/1/1689 0027, 00651583	2019	doi.org/10.2478/s11686-019-00129-6	1.335	DEPT ZOOLOGICAL
Inter natio nal	Lifestyle and circadian health: where the challenges lie?	Neelu Jain Gupta	Department of Zoology, C. C. S. University, Meerut 250 004, India	Nutrition and metabolic insights	12	2019	doi.org/10.1177/178638819869024	4.25	DEPT ZOOLOGICAL
Inter natio nal	Morphological and molecular characterisation of <i>Distolabrellus veechi</i> (Rhabditida: Mesorhabditidae) from India	Suman Bhargava, Aashaq Hussain Bhat, Aasha Rana, Ashok Kumar Chaubey & Joaquín Abolafia	CCS University, Meerut	Journal of Nematology	22/4/ISSN : 0022-300X (P) ISSN: 2640-396X (e)	2020	https://doi.org/10.1163/15685411-00003315	1.216	DEPT ZOOLOGICAL
Inter natio	Morphological and molecular characterization of	Aasha Rana; AH Bhat;	CCS University,	Journal of Nemat	52/e2020-27/ ISSN: 0022-	2020	https://doi.org/10.21307/jofn	1.47	DEPT ZOOLOGICAL

nal	Acrobeldoidessaeedi Siddiqi, de Ley and Khan, 1992 (Rhabditida, Cephalobidae) from India and comments on its status	Suman Bargava, Ashok Kumar Chaubey & Joaquin Abolafia	Meerut	ology	300X eISSN: 2640-396X		em-2020-02752/e2 020-27		
Inter national	Sleep in unnatural times Illuminated night negatively affects sleep and associated hypothalamic gene expressions in diurnal zebra finches	Batra, T., Malik, I., Prabhat, A., Bhardwaj, S.K. and Kumar, V.	Department of Zoology, C. C. S. University, Meerut 250 004, India	Proceedings of the Royal Society B.	287(1928)	2020	doi.org/10.1098/rspb.2019.2952	4.84	DEPT ZOOL
Inter national	Temperature affects liver and muscle metabolism in photostimulated migratory redheaded buntings (Emberizabruniceps).	Sur, S., Sharma, A., Trivedi, A.K., Bhardwaj, S.K. and Kumar, V	Department of Zoology, CCS University, Meerut 250 004, India	Journal of Comparative Physiology B	189(5)623-635	2019	doi.org/10.1007/s00360-019-01229-5	2.2	DEPT ZOOL
Inter national	Temperature alters the hypothalamic transcription of photoperiod responsive genes in induction of seasonal response in migratory redheaded buntings	AK Trivedi, S Sur, A Sharma, SKT Taufique, NJ Gupta, V Kumar	Department of Zoology, C. C. S. University, Meerut 250 004, India	Molecular and Cellular Endocrinology	0303-7207	2019	doi.org/10.1016/j.mce.2019.110454	5.16	DEPT ZOOL
Inter national	Zoology	12							DEPT ZOOL

Natio nal	Chemistry (Applied Science)	2	-						DEPT AS
Natio nal	Department of Applied Sciences, SCRIET, CCS Universit, Meeruty	NIL	NIL						DEPT AS
Natio nal	SCRIET	2	NA						DEPT AS
Natio nal	Exploring Biofuel potential of dominant microalgae of North-East Region of India	K. Sarma, S. Kumar, J. Singh, A. Saini and Rama Kant	Chaudhary Charan Singh University, Meerut	Biotech Today	10/1/2322 0996	2020	10.5958/2322-0996.2020.00004.6		DEPT BOTA
Natio nal	Effect of ultraviolet radiation on plants	Mukti verma, Moni Verma, Achal Kiran	C.C.S.U ,Meerut	Annals of Horticulture	vol.12 Issue-2, January 2019 ,ISSN-0976-4623 (P)	2019		4.27 ,NA AS rating 6.16	DEPT CHEM
Natio nal	Structural and biological studies on transition metal complexes of some substituted oxazoline	Mukti verma, Moni Verma	C.C.S.U ,Meerut	Progressive Agriculture	vol.19 Issue-2, 2019, ISSN -0976-4615 (P)	2019		4.18	DEPT CHEM
Natio nal	Synthesis and spectral study of mixed ligand complexes of Chromium(III) dibasic tridentate Schiff bases as primary and naphthoic acid as co-ligand	Mukti verma, Moni Verma	C.C.S.U ,Meerut	Progressive Agriculture	vol.19 Issue-2, 2019, ISSN -0976-4615 (P)	2019		4.18	DEPT CHEM

Natio nal	comparative analysis on the bases of gender differences of elementary school teachers in their use of classroom behaviour managing techniques to control undesiarable behaviour students	co author	help in research work	Parisod h Journal u G C care List Gourp -One	Vol IX / 23476648	Jan-20		6.3	DEPT EDUC
Natio nal	Control ofUndesirable Behavior of Students by elementary SCHOOL Teachers	co author	Guding and Help of data analysis	Parisod h Journal u G C care List Gourp -One	Vol IX / 23476648	Mar-20		6.3	DEPT EDUC
Natio nal	Education	4							DEPT EDUC
Natio nal	Relationship between marks obtained in theory paper and viva voce of pupil teachers	co author	Researc h Supervis or	Parisod h Journal u G C care List Gourp -One	Vol IX / 23476648	Jan-20		6.3	DEPT EDUC
Natio nal	Assessment of genetic variability, heritability and genetics advance in wheat (Triticum aestivum L.) genotypes under normal and heat stress condition.	Thapa RK, Sharma PK, Kumar A, Singh T & Pratap D	CCS Universi ty, Meerut	Indian Journal of Agricul tural Scienc es	53/1/0367 -8245	2019	Indian Journal of Agricultu ral Sciences	NA AS Rati ng- 5.14	DEPT GENE



Natio nal	Department of Genetics & Plant breeding, CCS, University, Meerut	3	Global Impact Factor 1.50						DEPT GENE
Natio nal	Molecular identification of chilli leaf curl disease in Sikkim	Subba S, Sen A, Gajjela S and Pratap D	Sikkim Universi ty, Gangtok	Interna tional Journal of Chemi cal Studies	7/3/2349- 8528	2019			DEPT GENE
Natio nal	Analysis of Inconsistency Parameters in Okra ( <i>A. esculentus</i> L).	Tanu Shiri, S.K. Singh and <b>S.S. Gaurav</b>	CCS Universi ty, Meerut	IJRAR	Volume-7, Issue-2, PP-330- 335	2020			DEPT GENE
Natio nal	Health benefits of nutritive value and qualitative symptoms in okra ( <i>Abelmoschus</i> <i>esculentus</i> ): A Review	Tanu Shiri, <b>S.S. Gaurav</b> , S.K. Singh, Arvind Kumar, Swati Sharma and ShrashtiTe ja	CCS Universi ty, Meerut	Intern ational Journa l Of Engin eering Resear ch & Techn ology (Ijert)	<u>Volume 09, Issue 05</u> PP: 1082- 1085	2020			DEPT GENE
Natio nal	Biosorption Of Lead (Pb) Through <i>Eichhorina</i> <i>Crassipes</i> Biomass,	Tanu Shiri, Sourabh Jain, <b>Shailend ra S. Gaurav</b> , S.K. Singh and Deeksha Sharma.	CCS Universi ty, Meerut	Interna tional Journal Of Resear ch And Analyti cal Review s (IJRA R)	Volume 7, Issue 3 PP: 125- 131	2020			DEPT GENE

Natio nal	KHAIRAGARH NANADGAON	AUTHOR		PARIK ATHA	2320-1274	2020			DEPT HIND
Natio nal	पर्याविणचेतनाऔरहरिबाबामहाराज	PROFESS OR ARADHA NA & VISHAL CHOUDH ARY		इतिवृत्तसृज न	Vol.1 / part -1 ISSN 0973-7626 UPBIL/20 05/16107	Novemb er – 2019			DEPT HIST
Natio nal	Effect of integrated nutrient management on growth and yield parameters of okra (Abelmoschus esculentus (L.) Moench) cv. Arka Anamika	Ankur Tomar, Pavitra Dev*, Jitendra Kumar, Krishan Choudhar y and Vinuj Kumar		Interna tional Journal of Agricul tural Inventi on	4(2) 185- 190	Decemb er, 2019			DEPT HORT
Natio nal	Effect of integrated nutrient management on growth and yield parameters of okra (Abelmoschus esculentus (L.) Moench) cv. Arka Anamika	Ankur Tomar, Pavitra Dev*, Jitendra Kumar, Krishan Choudhar y and Vinuj Kumar		Interna tional Journal of Agricul tural Inventi on	4(2) 185- 190	Decemb er, 2019			DEPT HORT
Natio nal	Effect of Integrated Nutrient Management on Quality Parameters of Broccoli (Brassica oleracea L. var. italica) in Light Textured Soil	Vivak Ujjwal, Manoj Kumar Singh, R.K. Naresh, Pavitra		Interna tional Archiv e of Applie d Scienc es and	11 (1) 106-110	March, 2020		4.45 (NA AS)	DEPT HORT

	of Western Uttar Pradesh	Dev* and Shalini Singh		Technology					
National	Impact of Integrated Nutrient Management on Fruit Quality and Leaves Nutritional Status of Lemon (Citrus limon Burm) cv. Pant Lemon-1 in Sandy Loam Soil Under Western Uttar Pradesh Conditions	Vinuj Kumar, Sunil Malik, Pavitra Dev*, Vivak Ujjwal and Mohit Chaudhary		Progressive Agriculture	20 (1) 66-70	February, 2020		4.29 (NAAS)	DEPT HORT
National	Impact of integrated nutrient management on vegetative parameters of broccoli (Brassica oleracea L. var. italica) cv. PUSA KTS-1	Krishan Choudhary, Pavitra Dev*, Jitendra Kumar and Akshya Kumar		HortFlora Research Spectrum	8(1&2) 34-39	June, 2020		3.78 (NAAS)	DEPT HORT
National	Impact of integrated nutrient management on vegetative parameters of broccoli (Brassica oleracea L. var. italica) cv. PUSA KTS-1	3. Krishan Choudhary, Pavitra Dev, Jitendra Kumar and Akshya Kumar		HortFlora Research Spectrum	8(1&2) 34-39	June, 2020		3.78 (NAAS)	DEPT HORT
National	Impact of organic manures and bio-fertilizers on the performance of radish (Raphanus sativus L.) cv. Arka Nishant	Teeraj Kumar, Jitendra Kumar, Pavitra Dev*, Krishan Choudhary		HortFlora Research Spectrum	8(3&4) 77-81	December, 2019		3.78 (NAAS)	DEPT HORT

		y and Vijai Kumar							
Natio nal	Impact of organic manures and bio- fertilizers on the performance of radish (Raphanus sativus L.) cv. Arka Nishant.	Teeraj Kumar, Jitendra Kumar, Pavitra Dev*, Krishan Choudhar y and Vijai Kumar		HortFl ora Resear ch Spectru m	8(3&4) 77-81	Decemb er, 2019		3.78 (NA AS)	DEPT HORT
Natio nal	Integrated Nutrient Management in Relation to Vegetative Parameters and Fruiting Behaviour of Lemon (Citrus limon Burm) cv. Pant Lemon-1 in Sandy Loam Soil Under Western Uttar Pradesh Conditions	Vinuj Kumar, Sunil Malik, Pavitra Dev*, Manoj Kumar and Braj Mohan		Progres sive Agricul ture	20 (1) 112-116	Februar y, 2020		4.29 (NA AS)	DEPT HORT
Natio nal	A STUDY OF FINANCIAL SOUNDNESS OF DAIRY COOPERATIVE SOCIETY SANCHI	SWATI SHARMA	UGC	SWDE SHI RESE ARCH JOUR NAL	23943580	2020	0	2	DEPTI BS
Natio nal	ANALYSIS OF HUMAN RESOURCES SYSTEMS OF REVENUE GROWTH AND	DR. NEERAJ CHAUDH ARY	N/A	SHOD H MANT HAN	X/SPECI AL ISSUE/IS SN (P) :0976- 5255	2019	2019	6.72 6	DEPTI BS

	MARKET SHARE								
Natio nal	ANALYSIS OF SENSEX RETURNIN DIFFERENT POLITICAL REGIMES	DR. NEERAJ CHAUDH ARY	N/A	REVIE W JOUR NAL OF POLIT ICAL PHILO SOPH Y	XVII/ISS N : (P) 0976-3635	2019	2019	6.47 6	DEPTI BS
Natio nal	CHALLENGES AND CONTEMPORAR Y ISSUES IN INDIA PHARMACEUTIC AL INDUSTRY WITH SPECIAL REFERENCE OF PHARMA DIVISION	SWATI SHARMA	CCSU	SAJM S	23480459	2020	0	1	DEPTI BS
Natio nal	ECONOMICAL IMPACT ON INDIA AFTER COVID	SWATI SHARMA	CCSU	GJMS	23480459	2020	0	1	DEPTI BS
Natio nal	IBS	NIL							DEPTI BS
Natio nal	IBS	3	3.4						DEPTI BS
Natio nal	MANAGEMENT	3	6						DEPTI BS
Natio nal	RECENT SCENARIOOF HUMAN RESOURCE DEVELOPMENT OFINDIA	DR. NEERAJ CHAUDH ARY	N/A	SHOD H MANT HAN	X/SPECI AL ISSUE/IS SN (P) : 0976- 5255	2019	2019	6.72 6	DEPTI BS

Natio nal	SOCIAL MEDIA MARKETING AND PURCHASE INTENTIONS	SWATI SHARMA	SCOPU S	JOUR NAL OF CRITI CAL REVIE WS	23945125	2020	0	NA	DEPTI BS
Natio nal	SOCIAL MEDIA MARKETING STILL A LONG WAY TO GO	SWATI SHARMA	UGC	GJMS	23480459	2020	0	2	DEPTI BS
Natio nal	SOCIAL MEDIA VS TRADITIONAL MARKETING A CUSTOMER PROSPECTIVE	SWATI SHARMA	UGC	SHOD H SANC HAR BULL ETIN	2293620	2020	0	1	DEPTI BS
Natio nal	JMC	1	2.8						DEPT MASS
Natio nal	A New Goal Programming Approach for Multi-objective Solid Transportation Problem with Interval –Valued Intuitionistic Fuzzy Logic	M K Sharma, Kamini & Nitesh Dhiman	Departm ent of Mathem atics, CCS Universi ty, Meerut	Journal of Interna tional Acade my of Physic al Scienc es	ISSN: 0974- 9373, Vol. 23(3)	2019			DEPT MATH
Natio nal	Mathematics	1							DEPT MATH
Natio nal	Mathematics	1							DEPT MATH
Natio nal	MECHANICAL ENGINEERING	NIL							DEPT ME
Natio nal	MECHANICAL ENGUNEERING	NIL							DEPT ME

Natio nal	Assessment of genetic diversity in coriander ( <i>Coriandrum sativum</i> L.) genotypes through RAPD marker, pp 674-678	SAVITA BUDANI A, SHAKUNTALA PALIWAL, JAYSHREE MUNOT, PAYAL CHAUDHARY and MANJU K. CHOUDHARY	Co-Author	Green Farming (International Journal of Applied Agricultural & Horticultural Science)	10/6/P-ISSN:0974-0775 E-ISSN:2582-4198	2019	DOI : 10.37322/GreenFarming/10.6.2019.674-678	0.468	DEPT MICR
Natio nal	Characterization of chickpea ( <i>Cicer arietinum</i> L.) genotypes through morphological and RAPD analysis, pp 2783-2789	Savita Budania, Manju K Choudhary, Payal Choudhary and Arunabh Joshi	Co-Author	International Journal of Chemical Studies	7/5/E-ISSN: 2321-4902P-ISSN: 2349-8528	2019	<a href="https://dx.doi.org/10.22271/chemi">https://dx.doi.org/10.22271/chemi</a>	GIF : 0.565	DEPT MICR
Natio nal	Genetic diversity assessment of safflower ( <i>Carthamus tinctorius</i> L.) genotypes through morphological and RAPD marker, pp 1875-1880	Priya Gupta, Manju K Choudhary, Jayshree Munot, Shakuntala Paliwal, Payal Chaudhary and Savita Budania	Co-Author	Journal of Pharmacognosy and Phytochemistry	8/5/E-ISSN: 2278-4136 P-ISSN: 2349-8234	2019	<a href="http://dx.doi.org/10.22271/phyto">http://dx.doi.org/10.22271/phyto</a>	0.454	DEPT MICR
Natio	Microbiology	1							DEPT

nal									MICR
Natio nal	Bright multifocal terahertz (THz) radiation generation	Anil K Malik	C C S Universi ty Meerut	Asian Journal of Physics	29/0971- 3093	2020		0	DEPTP HYS
Natio nal	Efficacy of insecticides as seed treatment against whitefly, Bemisiatabaci (Genn.) on potato, Solanum tuberosum L.	Sonindra Kumar, Anuj Bhatnagar , Manoj Kumar, Udiaivir Singh and Ajay Kumar	Ch. Charan Singh Universi ty Meerut	Annals of Plant Protect ion Scienc es	27/02/097 1-3573	2019	10.5958/ 0974- 0163.201 9.00036. 3	0.45	DEPTP LAN
Natio nal	Mahatma Gandhi keParyavaranVishy akVichar	Author	CCSU	Gyan Garima Sindhu	61/Januar y- March/23 210443	2019	NA	NA	DEPTP SC
Natio nal	Samaj me striyonkisthiti- Bharat evamPashchimkeVi sheshSandarbh Mein	Prof. Pawan Kumar Sharma	Self	Inderpr asthaS hodhSa ndarsh	Pratham Ank	2020	NA	NA	DEPTP SC
Natio nal	SamkaalenRajniti me PrayuktaShabdawal ikePrachinBharatiy aSandarbh	Prof. Pawan Kumar Sharma	Self	Inderpr asthaS hodhSa ndarsh	Pratham Ank	2020	NA	NA	DEPTP SC
Natio nal	Genetics & Plant Breeding	1							DEPTSEED
Natio nal	“Adolescent’s Reproductive Health And Nutrition Awareness”	Alok kumar With Renu Mathur		Printin g Area	Vol-01 No- 56,/ISSN- 2394 5303	Aug-19			DEPTS OCI
Natio	“Knowledge, Skill	Alok		Interna	Vol.6,	Jun-19			DEPTS



nal	and Attitude of Girls Regarding Menstruation”	kumar With Renu Mathur		tional Journal of Research and Analytical Reviews,	No.2,/ISSN p-2349-5138, e-2348-1269				OCI
Natio nal	Statistics	Nil	.....						DEPTS TAT
Natio nal	Statistics	--	--						DEPTS TAT
Natio nal	Biological Monitoring of Exposure to Inorganic Lead in Pregnant Women of Meerut City (Uttar Pradesh), India	6. Goswami, S., Verma, Y., Rana, S.V.S	CCS University, Meerut	Journal of Ecophy siology and Occupa tional Health	20/1-7/0972-4397	2020			DEPT TOXI
Natio nal	Ghazal ka mizaajdaan Hafeez Merthi	Dr.Shadab Aleem and editor-Dr. Aslam Jamshedp uri	Arshiya Publicat ion Delhi	Hmari Awaaz Resear ch journal	18/2394-7381	2020-21			DEPT URDU
Natio nal	Hijrat ka karbaurIntezaar Hussain	Dr.Shadab Aleem and editor-Dr. Aslam Jamshedp uri	Arshiya Publicat ion Delhi	Hmari Awaaz Resear ch journal	14/2394-7381	2017			DEPT URDU
Natio nal	IsmatChughtai ka novel tedhilakeereknafsiy atiistara	Dr.Shadab Aleem and editor-Huma	Urdu Bagh S.S.Nag arAligar	Bazm-e Adab ,urdu	25/2394-8000	2020			DEPT URDU

		Khaleel	h						
Natio nal	Kahaani ka dusrarukh	Dr.Shadab Aleem and editor-Dr. Aslam Jamshedp uri	Arshiya Publicat ion Delhi	Hmari Awaaz Resear ch journal Naisadi ki do dahai ka fiction	19/2394- 7381	2021			DEPT URDU
Natio nal	Urdu sahafat ka darakhshansitaraRah ida Khaleel	Dr.Shadab Aleem and editor- Huma Khaleel	Urdu Bagh S.S.Nag ar Aligarh	Bazm- e-adab Urdu	24/2394- 8000	2019			DEPT URDU
Natio nal	Description of Teratocephalus indicus sp. nov.(Nematoda Teratocephalidae) from India	Shikha A &Chaubey AK	CCS Universi ty Meerut	Indian ournal of Nemat ology	49/1/p- ISSN 0303-6960 e-ISSN 0974-4 44 4	2019	--	5.03 NA AS Rati ng	DEPT ZOO
Natio nal	zoology	5							DEPT ZOO

## Annexure II

Departments	Title of the Chapter/Book	Author/ Co-author	Edited Vol./ Book	Year of publication/ ISBN	Publisher	National/ International
DEPTAS	Biophysical chemistry	SCRIET	1			
DEPTAS	Student's Handbook of English Grammar and Phonetics B.A. Part I Paper II	Applied Science (English)	1			
DEPTBBA	CUSTOMER RELATIONSHIP MANAGEMENT	INSTITUTE OF BUSINESS STUDIES	1			
DEPTBBA	DIGITAL MARKETING	INSTITUTE OF BUSINESS STUDIES	2			
DEPTBIOT	Beverages Technology	Author	Book		Random Publications	National
DEPTBIOT	Biosorption an alternative treatment method for removal of textile dye effluents	Co-author	Chapter		Rama Publishing House	International Conference
DEPTBIOT	Biosorption of heavy metals through fungi	Co-author	Chapter		Rama Publishing House	International Conference
DEPTBIOT	Biosorption of malachite green dye by mycomass and phytomass influence by industrial effluent	Co-author	Chapter		Rama Publishing House	International Conference

	heavy metals					
DEPTBIOT	Chara as potential source of bioactive compounds	Co-author	Chapter		Rama Publishing House	International Conference
DEPTBIOT	Food Microstructure and Texture	Author	Book		Random Publications	National
DEPTBOTA	Centenary Volume of the Journal of the Indian Botanical Society- edited by- Vimala Y., Trivedi P C and Sharma R.K. (eds.) (2020) , Published by the Indian Botanical Society	Botany	1			
DEPTBOTA	Proceedings of the 107th Indian Science Congress, Plant Sciences Section,1-20/ Realizing 'SSR' Refereed N/A initiative for conserving environment through secondary plantations on marginal/degraded land	Botany	1			
DEPTCHEM	Cost effective green material for the removal of pesticides from	NaziaTarannum and Rizwan Khan	Green Materials for Wastewater Treatment		Springer	INTERNATIONAL

	aqueous medium					
DEPTCHEM	Social& Economic Impact of Covid-19	Dr.Mukti Verma	Chapter		Social Research Foundation	National
DEPTEC	Circularly Polarized MIMO Antenna With a Reflector Ring	Shobhit Saxena / Santanu Dwari, Binod Kumar Kanaujia	<a href="http://dx.doi.org/10.1109/InC-AP47789.2019.9134606">http://dx.doi.org/10.1109/InC-AP47789.2019.9134606</a>		IEEE	International
DEPTEC	WIRELESS AND MOBILE COMMUNICATION	B.TECH	WISDOM PUBLICATIONS			
DEPTECON	Impact of Fiscal Transfers on Panchayati Raj Institutions (Special Reference to Uttar Pradesh)	Atvir Singh	Special Issue, December, 2019		The Indian Economic Association	national
DEPTECON	Indian Economic Policy	Dr. Rupesh Tyagi / Co-author	Book		Vikas Publishing House Pvt. Ltd.	National
DEPTECON	Pandit Deendayal Upadhyay and Youth Power: An Analysis	Dr. Mamta Singh/ Dr. Kavita Garg	Edited Book		N.B. Publications	National
DEPTEDUC	Availability of CPD opportunities for teacher educators in India. In B. Balwant & M. Kaur (Eds.), Professionalism in education Co-constructing professional	Chanchal Tyagi & Pradeep Kumar Misra	Edited Volume		New Delhi Publishers.	National

	knowledge Learning across disciplines					
DEPTEDUC	Continuing Professional Development in Higher Education	Education	1			
DEPTEDUC	The role, influence, and demand of pedagogies in the age of transhumanism Critical reflections. In S. Sisman-Ugur, & G. Kurubacak (Eds.), Handbook of Research on Learning in the Age of Transhumanism	Pradeep Kumar Misra	Edited Volume		IGI Global	Internatio nal
DEPTFART	कलामेंधार्मिकसंलयन	Dr. Archana Rani/Dr. Purnima Vashishtha	ISBN- 978938113048 3			National
DEPTFART	कलामेंधार्मिकसंलयन	Dr. Archana Rani/Dr. Shalini Dhama	ISBN- 978938113048 3			National
DEPTGENE	Conference proceedings	Genetics and Plant Breeding	5			

DEPTGEN E	Synthesis and Applications of Biogenic Silver Nanoparticles Nano-Biopesticides: Today and Future perspectives Post-Pandemic Era: Agriculture and Climate change Protection of Plant Varieties & Farmer	Department of Genetics & Plant breeding, CCS, University, Meerut	4			
DEPTHIN D	MAILA ANCHAL MEN RASHTRIYA SANSKRITIK CHETNA	AUTHOR	EDITED VOL.		HANS PRAKSHAN	NATION AL
DEPTHIN D	SMRITIYON KE GHERE ME VATVRIKSH	AUTHOR	EDITED VOL.		RASHTRIY A CHETNA PRKASHAN, VARANASI	NATION AL
DEPTHIST	Edited Book	AJAY VIJAY KAUR	Seminar proceedingsBo ok		Anu Books	National
DEPTHIST	Edited journal	AJAY VIJAY KAUR	Journal		Anu Books	Interation al
DEPTHIST	Mahakavayouanme inSannyaSanskritik ePramukhTatva"	AJAY VIJAY KAUR	Research Paper		Rahul publications	National
DEPTIBS	RGANIZATIONA L BEHAVIOUR:Sele cted Readings	Co-Author	Book		Bharti Publisher	National
DEPTLA W	Bhartiya Ithasavanvidhaya m	Institute Of Legal Studies	1			

DEPTLA W	Centre state relation under indian constitution	Institute Of Legal Studies	1			
DEPTLA W	MahilaUtpidanAur Manavadhikar	Dr Dhanpal	-		A.R. PUBLISHIN G COMPANY	NATION AL
DEPTLIB R	Information Technology Application in Libraries	Siddiqui, JA	Book		Shree Publishers & Distributors	National
DEPTMAS S	Social Media: Language, Policy & Management	Author	Book		Parikalpna Publisher, New Delhi	National
DEPTMC A	10 th International conference, Confluence- 2020, Title of Research Paper-A CPW-Fed Square Monopole Triple Notch Band Superwideband Antenna for Wireless Communication Applications And Optimization by us	DCA	1			
DEPTMC A	Journal of Computational and Theoretical Nanoscience	DCA	1			
DEPTME	Energy Conservation	Mechanical Engineering	1			
DEPTME	Hydraulics and Pneumatic	Mechanical Engineering	1			



DEPTME	Soil Mechanics and Foundation Engg	Civil Engineering	1			
DEPTMICR	BEVERAGES TECHNOLOGY	MICROBIOLOGY	1			
DEPTMICR	Bioinformatics practical manual	Microbiology	1			
DEPTMICR	BIOMARKERS: A Product of Advanced Clinical Research	Microbiology	1			
DEPTMICR	FOOD MICROSTRUCTURE AND TEXTURE	MICROBIOLOGY	2			
DEPTMICR	Positive aspects of "Yoga"(Ashtanga Yoga)/Community Health Through Physical education and Yoga, pp 96-97, ISBN:978-81-937106-4-7, 2019	Author			SHRI GYANSAGAR PUBLICATION, MEERUT CITY (INDIA),	National
DEPTMICR	Yoga as a Health Tool for Women, Community Health Through Physical education and Yoga, pp 142-143, ISBN:978-81-937106-4-7, 2019	Author			SHRI GYANSAGAR PUBLICATION, MEERUT CITY (INDIA),	National
DEPTMSW	3. Panchayati Raj and rural development	co author	book		RSBA Jaipur	national
DEPTMSW	Ecology, Environment and Society	co author	book		RSBA Jaipur	national

DEPTMS W	Globalisation Politics and Society	co author	book		RSBA Jaipur	national
DEPTMS W	Media and Society	co author	book		RSBA Jaipur	national
DEPTMS W	Sociology of Political Theory	co author	book		RSBA Jaipur	national
DEPTPHY S	Thermoelectric Response Fluctuation in Fermi Temperature by Stoichiometry Variation in FeSe1- xTex Superconductors	Anil K. Yadav, Veg Singh Bhatt, Sandeep Yadav and C.V. Tomy	2115		AIP	Internatio nal
DEPTPSC	Accommodating Diversity, Consolidating Nationhood Understanding Constitutional Asymmetries in Indian Federalism	Author	Constitutional Asymmetry in Multinational Federalism Managing Multi- nationalism in Multi-tiered Systems		Palgrave Mcmillan	Internatio nal
DEPTPSY C	Predicting Human Response in Feature Binding Experiment Using EEG Data	SyeshGirdher, Anubha Gupta, Snehlata Jaswal, and Vinayak Naik	2020 International Conference on COMmunicati on Systems &NETworkS (COMSNETS) , 2020, pp. 24- 28		IEEE Xplore	Internatio nal
DEPTSAN S	Gurukul Shiksha Paddhati	Dr.Nishu	First		Nalanda Prakashan, Delhi	National
DEPTSAN S	Research Paper Published on the topic		Vyyaski			National

	"Nardiyotkranti"					
DEPTSEED	Participatory Plant Breeding: An Overview	Genetics & Plant Breeding	1			
DEPTSOCI	bhartiyeprachinshikshaveyasthabnamaa dhunikshiksha/aadhunikpariprekshyemai gurukulshikshapadhti ka mehatv	vishalkumarlodhi/arvindsirohi	ist		nalanda publication Delhi	national
DEPTSOCI	Globalization, politics and Society	co author	BOOK		RSBA Jaipur	National
DEPTSOCI	impact of globalization on indian tribes	arvindsirohi/himanshukumar	ist		anu books meerut	national
DEPTSOCI	Panchayati Raj and rural development	co author	BOOK		RSBA Jaipur	National
DEPTSOCI	Sociology of political Theory	Co Author	Book		RSBA Jaipur	National
DEPTTOXI	Environmental Studies	S.V.S. Rana	Book		Rastogi Publications	National
DEPTTOXI	Industrial Chemicals and heavy metals Serious threats to food security	Poonam Chaudhary and Satyandra Kumar	Population Explosion Food security & Sustainable Development Issues and Challenges		Anu Books Nwe Delhi India	National
DEPTURDU	Akhripadao	Nayab Zehra Zaidi and co - aithorDr.Shadab Aleem	AkhriPadao		Arshiya Publication Delhi	National

DEPTURD U	Gardo ghubbar- sherimajmua	Zafar Nadim and co-author Dr. Shadab Aleem	Gardo ghubbar- sherimajmua		Arshiya Publication Delhi	National
DEPTURD U	Ismatchugtai ka novel tedhilakeereknafsiy aatiistara	Dr.Shadab Aleem and co -author- Dr.AslamJamshed puri	IsmatShanasi		Uttar Pradesh Urdu Academy	National
DEPTURD U	Shehar -e inquilabkinayabsha yaraNayab Zehra Zaidi	DR.Shadab Aleem	AkhriPadao		Arshiya Publication Delhi	National
DEPTURD U	Zafar Nadim ka sherikirdaar	DR.Shadab Aleem	Gardo ghubbar- sherimajmua		Arshiya Publication	National
DEPTZOO L	Entomopathogenic Nematodes in the Biological Control of Insect Pests with Reference to Insect Immunity/Plant Biotic Interactions	Istkhar, Ashok Kumar Chaubey& Amar Prakash Garg	Ist Edition/181- 209 pp		Springer	Internatio nal
DEPTZOO L	Molecular Characterization of Myxoboluscyindri cus(Sarkar,Mazum dar andPramanik,1985.. ..from Meerut district,India/Curre nt Status of Researches in Fish and Fisheries	Bindu Sharma	Book Chapter		Today and Tomorrow's Printers and publishers,Ne w Delhi- 110002	National

### Annexure – III

Department	Title of the paper	Author	Journal	Publication Date/Year	Citation Index	Volume	Issue	Page Number	Citation WoS	Citations Scopus
DEPT AS	A review on environmental implications of disposal of plastic waste in special reference to polyethylene terephthalate	Swati Singh et.al.	Biotech Today	2319-2186		2019	-	SCRIET, CCS University, Meerut		
DEPT AS	Chemical Degradation of Poly (ethylene terephthalate) for Potential Antimicrobial Activity Evaluation and Molecular Docking Study	4	Journal of Polymers and the Environment	2018	1	26	2	819-829		1
DEPT AS	Establishing Relationship Between Maternal Sociodemographic Characteristics and Lead in Umbilical Cord Blood Serum	5	Research in Pharmacy and Health Sciences	2018	0	4	1	404-410		0

DE PT AS	Studies on release of fluconazole from different water soluble PEG ointment formulations	Swati Singh et.al.	Biotech Today	2319-2186		20 19	-	SCRI ET, CCS Univ ersity , Meer ut		
DE PT BIO T	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs (Holotrichiasp)	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs (Holotrichiasp)	Evaluati on of larvicida l effect of mycoge nic silver nanopart icles against white grubs (Holotri chiasp)	0976-9595		20 20	1	Gene tics and Plant Bree ding		
DE PT BIO T	EVALUATION OF MYCOGENIC SILVER AND ZINC OXIDE NANOPARTICLES AS POTENTIAL CONTROL AGENT AGAINST EARLY BLIGHT (ALTERNARIA SOLANI) OF POTATO (SOLANUM TUBEROSUM L.).	Amardeep Singh, Shailendra Singh Gaurav, Gyanika Shukla, Poonam Rani, Bipul Kumar, Ashok Kumar	Journal of Advance d Scientifi c Researc h	0976-9595		20 22	1	Gene tics and Plant Bree ding		

DE PT BIO T	Synthesis of mycogenic zinc oxide nanoparticles and preliminary determination of its efficacy as a larvicide against white grubs ( <i>Holotrichia</i> sp.). 10(2), pp.131-139.	Shukla, G, Gaurav, S.S., Singh, A. (2020).	Internati onal Nano Letters.	2228-5326		20 20	7	Gene tics and Plant Bree ding		
DE PT CH EM	A chitosan gold nanoparticles molecularly imprinted polymer based ciprofloxacin sensor	NaziaTarannum	RSC advance s	31-Mar-20		10		1282 3- 1283 2		
DE PT CH EM	Design, Synthesis and Validation of Anti-microbial derivatives: An efficient green approach	NaziaTarannum	Heliyon	01-Oct-19		5	10	e026 15		
DE PT CH EM	Development of low cost adsorbent from recycled polyethylene terephthalate for the treatment of acephate contaminated water	NaziaTarannum	Journal of Indian Chemica l Society	01-Aug-19		96	8	1103- 1108		

DE PT CH EM	Evaluation and Pattern Recognition of PEDOT: PSS Composite Based Chemiresistor to Assess Fruit Ripeness	NaziaTarannum	Sensor Letters	01-Jul-19		17		516-522		
DE PT CH EM	Facile Green Synthesis and Applications of Silver Nanoparticles: A State-of-the Art Review	NaziaTarannum	RSC advances	29-Oct-19		9		34926-34948		
DE PT CH EM	High Performance Room Temperature Ethanol Detection Using OFETs Based on Polymer and Low cost SnO <sub>2</sub> Nanoparticles Synthesized from Aegle Marmelos Fruit	NaziaTarannum	Sensor Letters	01-Aug-19		17		581-586		
DE PT CH EM	Improvement of Thermal Insulation and Crack Resistance of Plaster of Paris Composites at High Temperature	R.K. Soni	Journal of Scientific and Industrial research	Apr-20		79	4	344-347		



DE PT CH EM	Improvement of Thermal Insulation and Crack Resistance of Plaster of Paris Composites at High Temperature	MeenuTeotia	Journal of Scientific and Industrial research	Apr-20		79	4	344-347		
DE PT CH EM	Metal organic precursor derived Ba <sub>1-x</sub> CaxZrO <sub>3</sub> (0.05 ≤ x ≤ 0.20) nanoceramics for excellent capacitor applications	NaziaTarannum	Journal of King Saud University	01-Apr-20		32	3	1937-1943		
DE PT CH EM	Preparation And Applications Of Hydrophobic Multicomponent Based Redispersible Polymer Powder : A Review	NaziaTarannum	Construction and Building Materials	30-Jun-20		247		118579		
DE PT CH EM	Prevention of poly (vinyl chloride) degradation through organic terephthalamides generated from poly (ethylene terephthalate) waste	R.K. Soni	Journal of Applied Polymer Science	20/10/19		136	40	48022	3	3

DE PT CH EM	Prevention of poly (vinyl chloride) degradation through organic terephthalamides generated from poly (ethylene terephthalate) waste	MeenuTeotia	Journal of Applied Polymer Science	20/10/19		13 6	40	4802 2	3	3
DE PT CH EM	Synthesis, Characterization and Applications of Copolymer of $\beta$ -Cyclodextrin : A Review	NaziaTarannum	Journal of polymer Research h	07-Mar-20		27		89- 119		
DE PT GE NE	Analysis of Inconsistency Parameters in Okra (A. esculentus L).	Tanu Shiri, S.K. Singh and S.S. Gaurav	IJRAR	2348-1269,		20 20	---- -	CCS Univ ersity		
DE PT GE NE	Assessment of genetic diversity and population structure in gladiolus (Gladiolus hybridus Hort.) by ISSR markers	Veena Chaudhary (corresponding author), Mukesh Kumar, Shailendra Sharma (corresponding author), Navneet Kumar, Vipin Kumar, Hemant Kumar Yadav, Shiveta Sharma, and Ujjwal Sirohi	Physiolo gy and Molecul ar Biology of Plants	2018		24	3	493- 501		6

DE PT GE NE	Complex relationship between DNA methylation and gene expression due to Lr28 in wheat-leaf rust pathosystem	SaripalliGautam, ...Pradeep Kumar Sharma...PK Gupta	Molecular Biology Reports			20 20		CCS University, Meerut		
DE PT GE NE	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs (Holotrichiasp).	Shukla, G., Gaurav, S.S., Rani, V., Singh, A., Rani, P., Verma, P. and Kumar, B.,	Journal of Advanced Scientific Research	0976-9595		Mar - 20	Cited by 1	CCS University		
DE PT GE NE	Genetics of yield, abiotic stress tolerance and biofortification in wheat (Triticum aestivum L.)	Gupta PK, HS Balyan, S Sharma, R Kumar	Theoretical and Applied Genetics			20 20		CCS U, Meerut		
DE PT GE NE	Genome-wide analysis of H3K4me3 and H3K27me3 modifications due to Lr28 for leaf rust resistance in bread wheat (Triticum aestivum).	SaripalliGautam, ...Pradeep Kumar Sharma...PK Gupta	Plant Molecular Biology			20 20		CCS University, Meerut		

DE PT GE NE	Health benefits of nutritive value and qualitative symptoms in okra ( <i>Abelmoschus esculentus</i> ): A Review	Tanu Shiri, S.S. Gaurav, S.K. Singh, Arvind Kumar, Swati Sharma and ShrashtiTeja	International Journal Of Engineering Research & Technology	2278-0181		22 78 - 01 81	----	CCS Univ ersity		
DE PT GE NE	Introgression of powdery mildew resistance from <i>Aegilops triuncialis</i> into wheat through induced homeologous pairing.	Kamboj R, S Sharma, R.Kumar et al.	Journal of Plant Biochemistry and Biotechnology			Ja n., 20 20		CCS U, Meer ut		
DE PT GE NE	Large-scale stage-specific regulation of gene expression during host-pathogen interactions in CSP44 bread wheat carrying APR gene Lr48	NeeluJain,...Pradeep Kumar Sharma, ...PK Gupta	Functional Plant Biology			20 20		CCS Univ ersity , Meer ut		
DE PT GE NE	Marker-assisted pyramiding of genes/QTL for grain quality and rust resistance in wheat ( <i>Triticum aestivum</i> L.).	TinkuGautam,...Pradeep Kumar Sharma	Molecular Breeding			20 20		CCS Univ ersity , Meer ut		

DE PT GE NE	Meta-QTL analysis and identification of candidate genes for drought tolerance in bread wheat ( <i>Triticum aestivum</i> L.).		Physiology and Molecular Biology of Plants			20 20		CCS University, Meerut		
DE PT GE NE	Screening for heat tolerant genotypes in bread wheat ( <i>T. aestivum</i> L.) using stress tolerance indices		Electronic Journal of Plant Breeding			20 20		CCS University, Meerut		
DE PT GE NE	The evolution of CRISPR/Cas9 and their cousins Hope or Hype.	Chaudhary K, Chattopadhyay A & Pratap D	Biotechnology Letters	2018	17	40		465-477		
DE PT GE NE	The wheat dwarf India virus-betasatellite complex has a wider host range that previously reported	Jitendra Kumar, Sachin Kumar, and Shahryar F. Kianian	Plant Health Progress	1535-1025		20 20		Ch. Charan Singh University Meerut		
DE PT HI ND	अंजनासंधीरकेकाव्यमेंस्त्रीवेदनाकेस्वर	प्रो०नवीनचन्द्रलोहनी/ श्रीयोगेंद्रसिंह	प्रवासीस्त्रीलेखन :विमर्शकिवि विधआयाम	2019						

DE PT HI ND	भारतवंशियोकेजीवनदर्शनए वंजिजीविषाकामहाआख्या न :छिन्नमूल	प्रो०नवीनचन्द्रलोहनी/ श्रीयोगेंद्रसिंह	अनुसंधान (त्रैमासिकशो धपत्रिका)	2019				115- 120		
DE PT HI ND	हिंदीअनुवादस्थितिऔरचुनौ तियाँ	प्रो०नवीनचन्द्रलोहनी/ श्रीमोहनीकुमार	हंसराजकॉले जदिल्लीविश्व विद्यालय	2019						
DE PT MA TH	A partially backlogged supply chain model for deteriorating items under reverse logistics, imperfect production/rema nufacturing and inflation	S R SINGH	Internati onal Journal of Logistic s Systems and Manage ment	2019		33	2	221- 255		
DE PT MA TH	A pharmaceutical inventory model for varying deteriorating items with price sensitive demand and partial backlogging under the effect of learning	S R SINGH	Internati onal Journal of Applied and Comput ational Mathem atics	2019		5	3	201- 219		

DE PT MA TH	A Secure Authentication Scheme Based on Elliptic Curve Cryptography for IoT and Cloud Servers	Saru Kumari	Journal of Supercomputing , Springer (WoS))	2018		74	12	6428-6453	67	
DE PT MA TH	A Secure Authentication Scheme Based on Elliptic Curve Cryptography for IoT and Cloud Servers	Saru Kumari	Journal of Supercomputing , Springer (WoS)	2018		74	12	6428-6453	67	
DE PT MA TH	An enhanced three factor based authentication protocol using wireless medical sensor networks for healthcare monitoring	Saru Kumari	Journal of Ambient Intelligence and Humanized Computing, Springer (WoS))	2018		---	---	1868-5145		
DE PT MA TH	Inventory model for deteriorating items with incremental holding cost under partial backlogging	S R SINGH	International Journal of Mathematics in Operational Research	2019		15	1	110-126		
DE PT MA TH	Onset of Soret Driven Instability in a Darcy maxwell	Jaimala, Reema Singh, Vipin Kumar Tyagi	SN Applied Sciences	Sep-19	1	1	10	Jan-29	1	

	Nanofluid									
DE PT MA TH	Optimal strategy for an inventory model based on agile manufacturing under imperfect production process	S R SINGH	International Journal of Mathematics in Operational Research	2019		14	1	106-112		
DE PT MA TH	Secure CLS and CL-AS schemes designed for VANETs	Saru Kumari	Journal of Supercomputing, Springer (WoS))	2019		75	6	3076-3098		
DE PT MA TH	Triple Diffusive Convection with Soret–Dufour Effects in a Maxwell Nanofluid Saturated in a Darcy Porous Medium	Jaimala, Reema Singh, Vipin Kumar Tyagi	SN Applied Sciences	Apr-20	1	2	4	Jan-26	1	
DE PT MA TH	Two levels of storage model for deteriorating items, stock dependent demand and partial backlogging with both rented warehouses	S R SINGH	International Journal of Process Management and Benchmarking	2019		9	4	485-498		



DE PTP HY S	A comprehensive study of structural and magnetic properties of sputter deposited nickel–silica thin films	R Walia, JC Pivin, AK Chawla, R Jayaganthan, YK Gautam, R Chandra	Material s Science and Enginee ring	2012	Sc op us	17 7		1073		1
DE PTP HY S	A room temperature hydrogen sensor based on Pd–Mg alloy and multilayers prepared by magnetron sputtering	Y K Gautam, A Sanger, A Kumar, R Chandra	Internati onal journal of hydroge n energy	2015	Sc op us	40		1554 9		15
DE PTP HY S	A study on structural, optical and hydrophobic properties of oblique angle sputter deposited HfO <sub>2</sub> films	RK Jain, YK Gautam, V Dave, AK Chawla, R Chandra	Applied Surface Science	15-Oct-13	Sc op us	23 8		332		8
DE PTP HY S	Bacterial Compatibility/Toxicity of Biogenic Silica (b-SiO <sub>2</sub> ) Nanoparticles Synthesized from Biomass Rice Husk Ash	Sanjeev K. Sharma	Nanoma terials	2079-4991		20 19	58	CCS UNiv ersity		

DE PTP HY S	Carrier mechanism of ZnO nanoparticle s-embedded PMMA nanocomposite organic bistable memory device	Sanjeev K. Sharma	Solid State Sciences	1293-2558		20 20	89	CCS UNiv ersity		
DE PTP HY S	Characterization of CdSexTe1-x sintered films for photovoltaic applications	Beer Pal Singh	Physica B: Condensed Matter	0921-4526		20 05	SC I, Sco pus	Depa rtmen t of Physi cs, C.C. S. Univ ersity , Meer ut 250 004, India		
DE PTP HY S	Computational studies of third-order nonlinear optical properties of pyridine derivative 2-aminopyridinium p-toluenesulphonate crystal	Anuj Kumar, Mahesh Pal Singh Yadav	Pramana	2017		89	1	7	1	1

DE PTP HY S	Development of metallic ion beams using ECRIS	Beer Pal Singh	Nuclear Instru- ments and Methods in Physics Research Section B: Beam Interacti- ons with Material s and Atoms	0168-583X		20 06	SC I, Sco- pus	Depa- rtmen- t of Physi- cs, C.C. S. Univ- ersity , Meer- ut 250 004, India		
DE PTP HY S	Effect of ambient hydrogen sulfide on the physical properties of vacuum evaporated thin films of zinc sulfide	Beer Pal Singh	Applied surface science	0169-4332		20 08	SC I, Sco- pus	Depa- rtmen- t of Physi- cs, C.C. S. Univ- ersity , Meer- ut 250 004, India		
DE PTP HY S	Effect of growth temperature and RF power on structural and optical properties of sputtered deposited PbS thin films	Sanjeev K. Sharma	Indian Journal of Pure and Applied Physics	0975-1041		20 19	39	CCS UNiv- ersity		

DE PTP HY S	Effect of substrate on physical properties of pulse laser deposited ZnO thin films	Beer Pal Singh	Journal of intense pulsed lasers and applications in advanced physics	2069-8631		2014	SC I, Scopus	Department of Physics, C.C. S. University, Meerut 250004, India		
DE PTP HY S	Fast and reversible hydrogen sensing properties of Pd/Mg thin film modified by hydrophobic porous silicon substrate	A Sanger, A Kumar, S Chauhan, YK Gautam, R Chandra	Sensors and Actuators B Chemicals	2015	Scopus	213		252		11
DE PTP HY S	Hydrogen absorption and desorption properties of Pd/Mg/Pd trilayers prepared by magnetron sputtering	YK Gautam, M Kumar, R Chandra	Surface and Coatings Technology	2013	Scopus	237		450		3
DE PTP HY S	Hydrogen absorption and optical properties of Pd/Mg thin films prepared by DC magnetron sputtering	YK Gautam, AK Chawla, SA Khan, RD Agrawal, R Chandra	International journal of hydrogen energy	2012	Scopus	37		3772		7

DE PTP HY S	Hydrogenation of Pd-capped Mg thin films prepared by DC magnetron sputtering	Yogendra K Gautam, Amit K Chawla, Rajan Walia, RD Agrawal, Ramesh Chandra	Applied Surface Science	2011	Scopus	257		6291		1
DE PTP HY S	Magnetron-sputtered high performance Y-doped ZnO thin film transistors fabricated at room temperature	Beer Pal Singh	Materials Science in Semiconductor Processing	1369-8001		2017	SCI, Scopus	Department of Physics, C.C.S. University, Meerut 250004, India		
DE PTP HY S	Molecular structure and vibrational spectroscopic investigation of 4-chloro-4'-dimethylamino-benzylidene aniline using density functional theory	S Pathak, A Kumar, P Tandon	Journal of Molecular Structure	2010		981	01-Mar	01-Sep	2	2
DE PTP HY S	Optical, electrical and structural investigations on Cd <sub>1-x</sub> Zn <sub>x</sub> Se sintered films for photovoltaic applications	Beer Pal Singh	Solar energy materials and solar cells	9270248		2003	SCI, Scopus	Department of Physics, C.C.S. University,		

								Meer ut 250 004, India		
DE PTP HY S	Optical, structural and morphological studies of ZnS nanoparticles synthesized using inorganic capping agent	Anuj Kumar, Ravi Kant Upadhyay	Journal of Material s Science Material s in Electron ics	2015		26	4	2430- 2435	1	2
DE PTP HY S	Preparation of polyvinylidene fluoride-co- hexafluoropropyl ene-based polymer gel electrolyte and its performance evaluation for application in EDLCs	M Tripathi, SM Bobade, A Kumar	Bulletin of Material s Science	2019		42		27	1	1
DE PTP HY S	Quantum chemical computation by DFT application of NLO molecule 2- aminopyridinium p- toluenesulphonat e	Yadav, Mahesh Pal Singh and Kumar, Anuj	PRAMA NA- JOURN AL OF PHYSIC S	2017		89	1	18	1	1

DE PTP HY S	Simple hydrolysis synthesis of uniform rice-shaped $\beta$ -FeOOH nanocrystals and their transformation to $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> microspheres	Beer Pal Singh	Indian Journal of Materials Science	2314-7440		2015	Scopus	Department of Physics, C.C. S. University, Meerut 250 004, India		
DE PTP HY S	Studies on hydrogen sensing properties of nanostructured Pd and Pd/Mg thin films prepared by pulsed laser deposition	YK Gautam, R Jain, SK Tanwar, RD Agrawal, R Chandra	Sensors and Actuators B Chemical	2013	Scopus	176		453		3
DE PTP HY S	Study on Structural, Optical and Wettable Properties of CeO <sub>2</sub> Thin Films Deposited by Reactive DC Magnetron Sputtering	RK Jain, G Kaur, S Chauhan, YK Gautam, R Chandra	AIP Proceedings	2014	Scopus	1576		155		1

DE PTP HY S	Substitution of Al <sup>3+</sup> to Zn <sup>2+</sup> sites of ZnO enhanced the photocatalytic degradation of methylene blue under irradiation of visible light	Sanjeev K. Sharma	Solid State Sciences	1293-2558		20 19	89	CCS UNiv ersity		
DE PTP HY S	Substitution of Al <sup>3+</sup> to Zn <sup>2+</sup> sites of ZnO enhanced the photocatalytic degradation of methylene blue under irradiation of visible light	Beer Pal Singh	Solid State Sciences	1293-2558		20 19	SC I, Sco pus	Depa rtmen t of Physi cs, C.C. S. Univ ersity , Meer ut 250 004, India		
DE PTP HY S	Synthesis and characterization of zinc oxide nanoparticles and activated charcoal based nanocomposite for supercapacitor electrode application	MS Yadav, N Singh, A Kumar	Journal of Materials Science Materials in Electronics	2018		29	8	6853-6869	14	14



DE PTP HY S	Synthesis, characterization, and electrocatalytic ability of $\gamma$ - Fe <sub>2</sub> O <sub>3</sub> nanoparticles for sensing acetaminophen	Beer Pal Singh	Indian Journal of Pure & Applied Physics (IJPAP)	0975-1041		20 17	SC I, Sco pus	Depa rtmen t of Physi cs, C.C. S. Univ ersity , Meer ut 250 004, India		
DE PTP HY S	Template free synthesis of PbS nanoparticles by sol-gel facile method under IR radiation at room temperature	Sanjeev K. Sharma	Applied Innovati ve Researc h	2581-8198		20 19	1	CCS UNiv ersity		
DE PTP HY S	Vacuum deposition of stoichiometric crystalline PbS films: the effect of sulfurizing environment during deposition	Beer Pal Singh	Material s Researc h Express	2053-1591		20 15	SC I, Sco pus	Depa rtmen t of Physi cs, C.C. S. Univ ersity , Meer ut 250 004, India		

DE PTP HY S	Vacuum deposition of stoichiometric thin films of II-VI sulphide semiconductors	Beer Pal Singh	Physics Procedia	1875-3892		20 12	SC I, Sco pus	Depa rtmen t of Physi cs, C.C. S. Univ ersity , Meer ut 250 004, India		
DE PTP HY S	Vibrational spectra analysis, NBO, HOMO–LUMO, and nonlinear optical behavior studies on 3-(3, 4-dimethoxyphenyl)-1-(pyridin-2-yl) prop-2-en-1-one	Mahesh Pal Singh Yadav, Anuj Kumar, A Jayarama	Monatsh eftefürC hemie- Chemica l Monthly	2016		14 7	6	1045-1061	1	1
DE PTP HY S	Zinc oxide nanofiller-based composite polymer gel electrolyte for application in EDLCs	M Tripathi, Anuj Kumar	Ionics	2018		24	10	3155-3165	2	2
DE PTP SC	Samaj me striyonkisthiti-Bharat evamPashchimke VisheshSandarb Mein	Prof. Pawan KuSharma	Inderpra sthaSho dhSanda rsh	2020	N. A	-	pra tha ma nk	-	N. A	N. A

DE PTP SC	SamkaalenRajnit i me PrayuktaShabda walikePrachinBh aratiyaSandarbh	Prof. Pawan KuSharma	Inderpra sthaSho dhSanda rsh	2020	N. A	-	pra tha ma nk	-	N. A	N. A
DE PT RU SS	The Modern Chichikovs	Soumendu Kishore Dutta	Indian Journal of Russian Studies	2019		№ 1, 20 19	№ 1	87— 104		
DE PTS EE D	Evaluation of larvicidal effect of mycogenic silver nanoparticles against white grubs (Holotrichiasp). 11(1), p p296- 304.	Shukla, G., Gaurav, S.S., Rani, V., Singh, A., Rani, P., Verma, P. and Kumar, B., 2020.	Journal of Advance d Scientifi c Researc h	2020		11	1			
DE PTS EE D	Evaluation of mycogenic silver and zinc oxide nanoparticles as potential control agent against early blight (Alternaria solani) of potato (Solanum tuberosum L.). 11(2), pp 164- 172.	Singh, A., Gaurav, S.S., Shukla, G., Rani, P., Kumar, B. and Kumar, A. (2020).	Journal of Advance d Scientifi c Researc h	2020		11	2			

DE PTS EE D	Synthesis of mycogenic zinc oxide nanoparticles and preliminary determination of its efficacy as a larvicide against white grubs ( <i>Holotrichia</i> sp.). 10(2), pp.131-139	Shukla, G, Gaurav, S.S., Singh, A. (2020).	Springer – International Nano Letters.	2020		10	2			
DE PTS TA T	A discrete parametric markov-chain model of a two unit cold standby system with appearance and disappearance of repairman	Rakesh Gupta and Parul Bhardwaj	Reliability: Theory & Application	0932-2321		2019	....	Chau dhary Char an Singh Univ ersity , Meer ut		
DE PTS TA T	A discrete parametric markov-chain model of a two unit cold standby system with repair efficiency depending on environment	Rakesh Gupta and Arti Tyagi	Reliability: Theory & Application	0932-2321		2019	....	Chau dhary Char an Singh Univ ersity , Meer ut		
DE PTS TA T	A Lightweight Key Agreement and Authentication Scheme for Satellite-Communication Systems	Izwa Altaf, Muhammad Asad Saleem, Khalid Mahamood, Saru Kumari, Pradeep Chaudhary and Chien-Ming Chen	IEEE Access	2020	....	8	....	46278-46287	2	3

DE PTS TA T	A standby system of two non-identical units with priority and post repair subject to inspection and Weibull distribution	Rakesh Gupta	Int. J. of Stat. & Reliability Engineering	2350-0174		20 19	....	Chau dhary Char an Singh Univ ersity , Meer ut		
DE PTS TA T	A two dissimilar unit warm standby system with geometric failure and repair time distributions	Rakesh Gupta	Int. J. Agricultural and Statistical Sciences	0973-1903		20 19	1	Chau dhary Char an Singh Univ ersity , Meer ut		
DE PTS TA T	A TWO IDENTICAL UNIT PARALLEL SYSTEM WITH TWO PHASE REPAIR AND WAITING TIME OF REPAIRMAN FOR PHASE-I REPAIR	Shubham Gupta, Pradeep Chaudhary and Vaishali	Internati onal Journal of Agricult ural and Statistic al Sciences	2019	....	15	2	705-712	1	1
DE PTS TA T	CSEF Cloud-Based Secure and Efficient Framework for Smart Medical System Using ECC	Adesh Kumari, Vinod Kumar, M. Yahya Abbasi, Saru Kumari, Pradeep Chaudhary and Chien-Ming Chen	IEEE Access	2020	...	8	1	1078 38-1078 52	7	10

DE PTS TA T	Inferences for two Lindley populations based on joint progressive type II censored data	Krishna H., Goel R.	Communication s in Statistic s – Simulati on and Comput ation	2020					1	1
DE PTS TA T	Jointly type II censored Lindley distributions	Krishna H., Goel R.	Communi cation s in Statistic s - Theory and Methods	2020					2	2
DE PTS TA T	Progressive type-II random censoring scheme with Lindley failure and censoring time distributions	Goel, R. & Krishna, H.	Internati onal Journal of Agricult ural Statistic al Sciences	2020		16	1	23-34	0	0
DE PTS TA T	Revised anonymous authentication protocol for adaptive client-server infrastructure	Khalid Mahmood, Aniq Rehman, Pradeep Chaudhary, Xiong Li, Fan Wu and Saru Kumari	Internati onal Journal of Commu nication Systems	2020	....	33	4	Jan-14	1	2
DE PT ZO OL	. Monogenean fauna of Brahmputr river system.	Singh,H.S.;Chiar y,H.R.;Chaudhar y,A	Indian J. Helmint h. ( n.s.)	36&37: 34-50		2019		Ch.C. S.Uni versit y		

DE PT ZO OL	. Redescription and molecular analysis of Neoechinorhynchus (Neoechinorhynchus) johnii Yamaguti, 1939 (Acanthocephala, Neoechinorhynchidae) from the Pacific Ocean of Vietnam	Amin, O.M.; Chaudhary, A.; Heckmann, R.; Ha, N.V. and Singh, H.S	Parasite	26: 1-16. <a href="https://doi.org/10.1051/parasite/2019041">https://doi.org/10.1051/parasite/2019041</a>		20 19	I.F. 1.9 58	Ch.C. S.Uni versit y		
DE PT ZO OL	A Comparative Study of Diversity of freshwater fish parasitic monogenean genus Mizelleus (Jain, 1957).	Arya, P.V. and Singh, H.S	Journal of Contemporary Research and Communications (JCRC),	2:23-32		20 19		Ch.C. S.Uni versit y		
DE PT ZO OL	Comparative studies of Indian (Assam), Chinese, UK's and Iranian Dactylogyrus lamellatus Achmerow, 1952 for structural conservedness using Phylogenetic and Molecular analysis inferred from 28rDNA.	Chiary, H.R. and Singh, H.S	International Journal of Life Sciences Research	7: 141-147		20 19		Ch.C. S.Uni versit y		

DE PT ZO OL	Contemporary Immunology Based Innovative Studies Focusing Control and Management of Monogenea Infestations in Fishes.	Arya,P.V. and Singh,H.S	Indian Journal of Advanced Research in Society	4:15-20		2019		Ch.C. S.University		
DE PT ZO OL	Difference in control between spring and autumn migration in birds: insight from seasonal changes in hypothalamic gene expression in captive buntings	Sharma A, Singh D, Malik S, Neelu Jain Gupta, Rani S, Kumar V	Proc. R. Soc. B	2018	google scholar	285		2018 1531	29	
DE PT ZO OL	Diurnal variations in serum metabolites of wintering redheaded buntings	NJ Gupta, S Das, M Das, R Arya, RK Nanda	bioRxiv	2019	google scholar				1	



DE PT ZO OL	First Report of Molecular Characterization of <i>Oochoristica hemidactyli</i> Johri, 1955 (Cestoda, Linstowiidae) from the Common Wall Lizard, <i>Hemidactylus brooki</i> Gray, 1845 (Reptilia Gekkonidae) along with Morphological Redescription	Bindu Sharma	Acta Parasitologica	Sep-19		65	1	250-255	1.335	1.335
DE PT ZO OL	First Report of Molecular Characterization of <i>Oochoristica hemidactyli</i> Johri, 1955 (Cestoda, Linstowiidae) from the Common Wall Lizard, <i>Hemidactylus brooki</i> Gray, 1845 (Reptilia: Gekkonidae) Along with Morphological Redescription	Verma, C.; Chaudhary, A.; Sharma, B. and Singh, H.S..	Acta Parasitologica	<a href="https://doi.org/10.2478/s11686-019-00129-6">https://doi.org/10.2478/s11686-019-00129-6</a>		2019	I.F. 0.968	Ch.C. S. University		

DE PT ZO OL	Heliconemamon opteri n. sp. (Nematoda: Physalopteridae)f romMonopterusc uchia (Hamilton) (Osteichthyes: Synbranchidae) in India,with notes on the taxonomy of Heliconema spp.	Moravec,F.;Cha udhary,A. and Singh,H.S.	Helmint hologia,	56: XX – XX, DOI 10.2478/hel m-2019- 0002		20 19	I.F. 0.6 78	Ch.C. S.Uni versit y		
DE PT ZO OL	Hematological investigations on Wallago attu( Bl.) infected with parasitic monogenea, Mizellius indicus ( Jain,1957; Pandey et al.,2003): a proposed model towarshaematolo gical understanding on host	Arya,P.V. and Singh, H.S	Bioche m. Cell. Arch	20: 3819- 3825		20 20	IF: 0.0 3	Ch.C. S.Uni versit y		
DE PT ZO OL	Microhabitat preference studies of freshwater gill parasitic monogeneaMizel lius indicus ( Jain,1957) Pandey et al.,2003 on gills of Wallago attu ( Bl. &Schn.)	Arya,P.V. and Singh, H.S	Bioche m. Cell. Arch	20: 3945- 3952		20 20	IF: 0.0 3	Ch.C. S.Uni versit y		

DE PT ZO OL	Molecular characterization of two Myxosporeans species, Henneguianamae Haldar et.al.,1983 and Myxobolussophræ Jayesri,1982 ( Myxosporea : Myxobolidae ).	Garg,A.;Cahudhary,A.;Gupta,A.;Kumar,A.;Sharma,B. and Singh,H.S.	Acta Protozoologica	59:39-53		20 20	IF: 0.7 92	Ch.C. S.Uni versit y		
DE PT ZO OL	Molecular Characterization of Two Myxosporean Species, Henneguyanamae Haldar et al. 1983 and Myxobolussophræ Jayasri, 1982 (Myxosporea Myxobolidae)	Bindu Sharma	Acta-Protozoologica	16890027, 00651583		59	1	647– 653		
DE PT ZO OL	Molecular Genetic Studies on Myxobolus cylindricus and Henneguyamystasi (Myxosporea: Myxobolidae) Infecting Two Indian Fish Species, Channagachua and Mystus vittatus, Respectively	Chaudhary,A; Gupta, A.; Goswami, U.; Cech, A.; Molnár, A.; Singh, H.S and Székely, C	. Acta Parasit.,	64:129-137		20 19	IF : 1.0 39	Ch.C. S.Uni versit y		

DE PT ZO OL	Molecular characterization and phylogenetic relationship of <i>Pallisentis</i> ( <i>Brevitospinus</i> ) <i>indica</i> (Acanthocephala: Quadrigyridae), a parasite of spotted snakehead ( <i>Channa punctatus</i> ).	Chaudhary, A.; Amin, O.M and Singh, H.S.	Journal of Parasitology	105: 180–185		2019	(IF: 1.326)	Ch.C. S. University		
DE PT ZO OL	Phylogenetic position of <i>Pleurogenoides</i> species ( <i>Plagiorchiida</i> : <i>Pleurogenidae</i> ) from the duodenum of Indian skipper frog, <i>Euphlyctis cyanophlyctis</i> (Amphibia: <i>Dicroglossidae</i> ) inhabiting the Western Ghats, India	Chaudhary, A.; Shrinad, K.; Prasad, P.K. and Singh, H.S..	Hemintology,	57: 71 – 77		2020	If: .674	Ch.C. S. University		

DE PT ZO OL	The Molecular Phylogeny of Pararhadinorhynchus magnus Ha, Amin, Ngo, Heckmann, 2018 (Acanthocephala: Rhadinorhynchidae) from Scatophagusargus (Linn.) (Scatophagidae)	Chaudhary,A.; Amin,O.M.; Heckmann, R. and Singh.H.S.	Acta Parasitologica	doi.org/10.2478/s11686-020-00191-5		20 20	IF: .96 0	Ch.C. S.Uni versit y		
DE PT ZO OL	The molecular profile of Rhadynorhynchus dorsoventrospinosus Amin, Hickman and Ha, 2011 (Acanthocephala: Rhadinorhynchidae) from Vietnam	Chaudhary,A.; Amin,O.M.; Heckmann, R. and Singh.H.S	Journal of Parasitology	106: 418–427		20 20	IF: 3.5 3	Ch.C. S.Uni versit y		
DE PT ZO OL	The Morphological and Molecular Description of Acanthogyrus (Acanthosentis) fusiformis n. sp. (Acanthocephala: Quadrigyridae) from the Catfish Arius sp. (Ariidae) in the Pacific Ocean off Vietnam, with Notes on Zoogeography	Amin,O.M.; Chaudhary,A.; Heckmann,R.A.; Ha,N.V. and Singh,H.S..	Acta Parasitologica	64 :779–796		20 19	I.F. 0.9 68	Ch.C. S.Uni versit y		

DE PT ZO OL	Wallago attu (Bl.) and its Parasitic Monogenea Mizel leus indicus (Jain, 1957), Pandey et al., 2003: A Model Towards Histopathologica l Studies for Host Parasite Interaction	Arya, P.V. and Singh, H.S..	Asian J Biol Life Sci	9:321-325		20 20		Ch.C. S.Uni versit y		
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#### Annexure: IV

De par tme nt	Title of the paper	Name of the author	Title of the journal	Y e a r of p u b l i c a t i o n	h- index	Num ber of citi ons exclu ding self citi ons	Institutional affiliation as mentioned in the publication	IS S N N o
DE PT	Design, synthesis and validation of anti-	NaziaTarannum	Heliyon	2 0	28	3	CCS University	

AS	microbial coumarin derivatives: An efficient green approach			19			Meerut	
DEPTAS	Design, synthesis and validation of anti-microbial coumarin derivatives: An efficient green approach	NaziaTarannum	Heliyon	2019	28	5	CCS University Meerut	2405-8440
DEPTCHEM	A chitosan gold nanoparticles molecularly imprinted polymer based ciprofloxacin sensor	NaziaTarannum	RSC Advances	2020	148		CCS University Meerut	2046-2069
DEPTCHEM	Design, Synthesis and Validation of Anti-microbial derivatives: An efficient green approach	NaziaTarannum	Heliyon	2019	28		CCS University Meerut	2405-8440
DEPTCHEM	Development of low cost adsorbent from recycled polyethylene terephthalate for the treatment of acephate contaminated water	NaziaTarannum	Journal of Indian Chemical Society	2019	32		CCS University Meerut	194522
DEPTCHEM	Evaluation and Pattern Recognition of PEDOT: PSSComposite Based Chemiresistor to Assess Fruit Ripeness	NaziaTarannum	Sensor Letters	2019	10		CCS University Meerut	1546-1971
DEPTCHEM	Facile Green Synthesis and Applications of Silver Nanoparticles: A State-of-the Art Review	NaziaTarannum	RSC Advances	2019	148		CCS University Meerut	2046-2069
DEPT	High Performance Room Temperature	NaziaTarannum	Sensor	20	10		CCS University	1546

CH EM	Ethanol Detection Using OFETs Based on Polymer and Low cost SnO <sub>2</sub> Nanoparticles Synthesized from Aegle Marmelos Fruit		Letters	19			Meerut	-1971
DE PT CH EM	Improvement of Thermal Insulation and Crack Resistance of Plaster of Paris Composites at High Temperature	MeenuTeotia	Journal of Scientific and Industrial research	2020	54		Ch. Charan Singh University, Meerut	0022-4456
DE PT CH EM	Improvement of Thermal Insulation and Crack Resistance of Plaster of Paris Composites at High Temperature	R.K. Soni	Journal of Scientific and Industrial research	2020	54		Ch. Charan Singh University, Meerut	0022-4456
DE PT CH EM	Metal organic precursor derived Ba <sub>1-x</sub> CaxZrO <sub>3</sub> (0.05 ≤ x ≤ 0.20) nanoceramics for excellent capacitor applications	NaziaTarannum	J King Saud Univ	2020	38		CCS University Meerut	2213-1558
DE PT CH EM	Preparation And Applications Of Hydrophobic Multicomponent Based Redispersible Polymer Powder : A Review	NaziaTarannum	Construction and building Materials	2020	170		CCS University Meerut	0950-0618
DE PT CH EM	Prevention of poly (vinyl chloride) degradation through organic terephthalamides	MeenuTeotia	Journal of Applied Polymer	2019	166	1	Ch. Charan Singh University, Meerut	0021-8995



	generated from poly (ethylene terephthalate) waste		Science					
DE PT CH EM	Prevention of poly (vinyl chloride) degradation through organic terephthalamides generated from poly (ethylene terephthalate) waste	R.K. Soni	Journal of Applied Polymer Science	2019	166	1	Ch. Charan Singh University, Meerut	0021-8995
DE PT CH EM	Synthesis, Characterization and Applications of Copolymer of $\beta$ -Cyclodextrin : A Review	Nazia Tarannum	J Polym Res	2020	54		CCS University Meerut	1572-8935
DE PT GE NE	Assessment of genetic variability, heritability and genetics advance in wheat ( <i>Triticum aestivum</i> L.) genotypes under normal and heat stress condition.	Thapa RK, Sharma PK, Kumar A, Singh T & Pratap D	Indian Journal of Agricultural Sciences	2019	26	8	CCS University, Meerut	0367-8245
DE PT GE NE	Genetic diversity and population structure analysis of Indian garlic ( <i>Allium sativum</i> L.) collection using SSR markers.	Kumar M, Rakesh Sharma V, Kumar V, Sirohi U, Chaudhary V, Sharma S, Saripalli G, Naresh RK, Yadav HK, Sharma S	Physiology and Molecular Biology of Plants	2019	35	14	Department of Genetics and Plant Breeding, Ch. Charan Singh University, Meerut (UP)	9715894
DE PT GE NE		Sachin Kumar			11 (overall)	342 (overall)		
DE PT	आंजनासंधीरकेकाव्यमेंस्त्रीवेदनाकेस्वर	प्रो०नवीनचन्द्रलोहनी/	प्रवासीस्त्रीलेखनविमर्शके	20			CCSU	

HI ND		श्रीयोगेंद्रसिंह	विविधआयाम	19				
DE PT HI ND	दूसरीदुनियाकीचुनैतीयाएवंअंतदृढ	डॉ. विद्यासागरसागर	अभिव्यंजना ग्वालियरम० प्र०	2019			CCSU	IS S N 22 77 - 98 84
DE PT HI ND	प्रवासीगिरमिटयाजीवनएकपरिचय	मोहिनीकुमार	जगदीशसरन स्नात्कोत्तरम हाविद्यालय अमरोहा	2020			CCSU	
DE PT HI ND	भारतवंशियोंकेजीवनदर्शनएवंजिजीवि षाकामहाआख्यानछिन्नमूल	प्रो०नवीनचंद्रलोहानी/श्रीयो गन्द्रसिंह	अनुशंधान (त्रिमासिक शोधपत्रिका )	2019			CCSU	
DE PT HI ND	हिंदीअनुवादस्तिथिऔरचुनैतीया	प्रो०नवीनचन्द्रलोहनी/मोह नीकुमार	हंसराजकॉले जदिल्लीवि श्वविद्यालय	2020			CCSU	
DE PT HI ND	हिंदीसिनेमाकावैश्विकपरिदृश्य	डॉ. विद्यासागरसागर	अभिव्यंजना	2019			CCSU	
DE PT MA TH	Onset of Soret Driven Instability in a Darcy maxwell Nanofluid	Jaimala, Reema Singh, Vipin Kumar Tyagi	SN Applied Science s	2019		0	Department of Mathematics, Chaudhary Charan Singh University, Meerut 250004, UP, India	25 23 - 39 71
DE PT MA TH	Triple Diffusive Convection with Soret– Dufour Effects in a Maxwell Nanofluid Saturated in a Darcy	Jaimala, Reema Singh, Vipin Kumar Tyagi	SN Applied Science s	2020		1	Department of Mathematics, Chaudhary Charan Singh University, Meerut 250004,	25 23 - 39 71

	Porous Medium						UP, India	
DE PT MA TH		Saru Kumari			Web of Scien ce h- index =30, Scopu s h- index =33			
DE PT MA TH		Singh S.R.			Scopu s h- index =20			
DE PT PH YS	Bacterial Compatibility/Toxicity of Biogenic Silica (b- SiO <sub>2</sub> ) Nanoparticles Synthesized from Biomass Rice Husk Ash	Beer Pal Singh	Nanom aterials	2 0 1 9	39	4	Department of Physics, C.C.S. University, Meerut 250 004, India	
DE PT PH YS	Bright terahertz (THz) generation by frequency mixing of dichromatic lasers in inhomogeneous cold plasma Scaling of THz field	Anil K Malik	Physics of Plasma	2 0 2 0	160	0	C C S University Meerut	10 89 - 76 74
DE PT PH YS	Bright terahertz (THz) generation by frequency mixing of dichromatic lasers in inhomogeneous cold plasma: Scaling of THz field	Beer Pal Singh	Physics of Plasma s	2 0 2 0	146	-	Department of Physics, C.C.S. University, Meerut 250 004, India	
DE PT PH	Effect of Co and Mn doping on the morphological, optical and magnetic	Beer Pal Singh	Solid State Science	2 0 2	79	-	Department of Physics, C.C.S. University, Meerut 250 004,	

YS	properties of CuO		s	0			India	
DE PT PH YS	Effect of Co and Mn doping on the morphological, optical and magnetic properties of CuO nanostructures	Beer Pal Singh, M. Chaudhary, Ashwani Kumar, A. K. Singh, Yogendra K. Gautam, S. Rani, R. Walia	Solid State Sciences	2020	79	1	Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	1293-2558
DE PT PH YS	Effect of growth temperature and RF power on structural and optical properties of sputtered deposited PbS thin films	Beer Pal Singh	Indian journal of Pure and applied Physics	2019	38	-	Department of Physics, C.C.S. University, Meerut 250 004, India	
DE PT PH YS	Effect of laser polarization and target location on acceleration of electrons generated during ionization of gases by a laser pulse	Anil K Malik	AIP Advances	2020	58	0	C C S University Meerut	2158-3226
DE PT PH YS	Effect of Sputtering Process Parameters on Structural and optical Properties of CdS Thin Films	Aswani Kumar, Vipin Kumar, Ramesh Chandra & Yogendra K. Gautam	Material Research Express	2019	21	2	Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	2053-1591
DE PT PH YS	Efficient terahertz (THz) generation by nonlinear mixing of bicolor top-hat lasers in hot plasma	Anil K Malik	Physics of Plasma	2020	160	1	C C S University Meerut	1089-7674
DE PT PH YS	Electrochemical sensing of hydrogen peroxide based on nano Y-Fe <sub>2</sub> O <sub>3</sub> modified glassy carbon electrode	Beer Pal Singh	Applied Innovative Research	2020	N/A	-	Department of Physics, C.C.S. University, Meerut 250 004, India	
DE PT PH	Facile Green Synthesis and Applications of Silver Nanoparticles A	NaziaTarannum, Divya, Yogendra	RSC Advances	2022	113	24	Smart Materials and Sensor Laboratory,	2046-

YS	State of Art	K. Gautam	es	0			Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	2069
DEPT PHYS	Modeling of intense terahertz wave generation with controlled field distribution	Beer Pal Singh	Physics of Plasmas	2019	153	-	Department of Physics, C.C.S. University, Meerut 250 004, India	
DEPT PHYS	Modeling of intense terahertz wave generation with controlled field distribution	Anil K Malik	Physics of plasma	2020160		0	C C S University Meerut	1089-7674
DEPT PHYS	On the variation of solar coronal rotation using SDO/AIA observations	Anil K Malik	MNRAS	2020	383	0	C C S University Meerut	0035-8711
DEPT PHYS	Preparation of Polyvinylidene fluoride co-hexafluoropropylene based Polymer Gel Electrolyte and its performance evaluation for application in EDLCs	Mukta Tripathi, Santosh Bobade and Anuj Kumar	Bulletin of Materials Science	2019	72	6	Dept. of Physics, CCS University Meerut	0973-7669
DEPT PHYS	Radially polarized terahertz (THz) generation by frequency difference of Hermite Cosh Gaussian lasers in hot electron-collisional plasma	Anil K Malik	Optics and lasers in engineering	2020	94	1	C C S University Meerut	0143-8166
DEPT	Structural, optical and thermoelectric	A. K. Ambedkar, M Singh, V.	Surface s and	20	25	2	Smart Materials and Sensor	2468

PH YS	properties of Al-doped ZnO thin films prepared by spray pyrolysis	Kumar, V. Kumar, Beer P. Singh, Ashwani Kumar, Yogendra K. Gautam	Interfac es	2 0			Laboratory, Department of Physics, C.C.S. University Campus Meerut-250004, Uttar Pradesh, India	- 02 30
DE PT PH YS	Structural, optical and thermoelectric properties of Al-doped ZnO thin films prepared by spray pyrolysis	Beer Pal Singh	Surface s and Interfac es	2 0 2 0	16	1	Department of Physics, C.C.S. University, Meerut 250 004, India	
DE PT PH YS	Terahertz wave generation by photo mixing of radially polarized hollow sinh super-Gaussian lasers in hot plasma	Anil K Malik	Europh ysicsLe tter	2 0 1 9	165	0	C C S University Meerut	29 55 07 5
DE PT PH YS	Thermoelectric Response Fluctuation in Fermi Temperature by Stoichiometry Variation in FeSe1-xTex Superconductors	Anil Kumar Yadav	AIP confere nce proceed ings	2 0 1 9			Department of physics CCS University Meerut	10 .1 06 3/ 1. 51 13 33 5
DE PT ST AT	A discrete parametric markov-chain model of a two unit cold standby sy	Rakesh Gupta and Arti Tyagi	Reliabil ity: Theory & Applica tion	2 0 1 9	....	.....	Chaudhary Charan Singh University, Meerut	
DE PT ST AT	A discrete parametric markov-chain model of a two unit cold standby system with appearance and disappearance of repairman	Rakesh Gupta and Parul Bhardwaj	Reliabil ity: Theory & Applica tion	2 0 1 9	....	...	Chaudhary Charan Singh University, Meerut	

DE PT ST AT	A Lightweight Key Agreement and Authentication Scheme for Satellite-Communication Systems	Izwa Altaf, Muhammad Asad Saleem, Khalid Mahamood, Saru Kumari, Pradeep Chaudhary and Chien-Ming Chen	IEEE Access	2020	...	3	Chaudhary Charan Singh University, Meerut	2169-3536
DE PT ST AT	A standby system of two non-identical units with priority and post repair subject to inspection and Weibull distribution	Rakesh Gupta	Int. J. of Stat. & Reliability Engineering	2019	....	.....	Chaudhary Charan Singh University, Meerut	
DE PT ST AT	A two dissimilar unit warm standby system with geometric failure and repair time distributions	Rakesh Gupta	Int. J. Agricultural and Statistical Sciences	2019	....	1	Chaudhary Charan Singh University, Meerut	
DE PT ST AT	A TWO IDENTICAL UNIT STANDBY SYSTEM WITH INSPECTION, TWO TYPES OF REPAIR AND DELAYED REPLACEMENT OF STANDBY	Shubham Gupta, Pradeep Chaudhary and Vaishali	International Journal of Agricultural and Statistical Sciences	2019	...	1	Chaudhary Charan Singh University, Meerut	0973-1903
DE PT ST AT	CSEF Cloud-Based Secure and Efficient Framework for Smart Medical System Using ECC	Adesh Kumari, Vinod Kumar, M. Yahya Abbasi, Saru Kumari, Pradeep Chaudhary and	IEEE Access	2020	...	10	Chaudhary Charan Singh University, Meerut	2169-3536

		Chien-Ming Chen						
DE PT ST AT	Inferences for two Lindley populations based on joint progressive type II censored data	Krishna H., Goel R.	Communi- cation s in Statistic s – Simulat ion and Comput ation	2 0 2 0	46	1	C.C.S. University, Meerut	03 61 - 09 18
DE PT ST AT	Jointly type II censored Lindley distributions	Krishna H., Goel R.	Communi- cation s in Statistic s - Theory and Method s	2 0 2 0	57	2	C.C.S. University, Meerut	03 61 - 09 26



## Annexure V.

### Faculty Participation in Seminar/Conference (2019-2020)

Department	Status	International level	National level	State level	Local level	Details
DEP TD CA	Attended Seminars/ Workshops	0	1	0	0	2 Days Online Workshop On 18,19 June 2020 on Cyber Attacks and Mobile Security from KKR and KSR institute of Technology and Science in association with Indian Servers and CSI
DEP TD CA	Attended Seminars/ Workshops	0	1	0	0	One week Online workshop 22-6-2020 to 26-6-2020 on Data Science Using Python from Chalpathi Institute of Engineering & Technology in collaboration with CSI

DEP TAS	Atte nded Semi nars/ Wor ksho ps	0	1	0	0	ONE WEEK WORKSHOP ON INTRODUCTION, SYNTHESIS AND CHARACTERIZA TION OF NANO MATERIALS (ISCN-2019) 16-21 DECEMBER 2019
DEP TAS	Atte nded Semi nars/ Wor ksho ps	1	0	0	0	" Importance of meditation and yoga in global perspective:connec ting body and mind" by shri gulabsinghrajkiya mahavidyalaya, chakrata, Dehradun and NEEV on 21 june, 2020
DEP TAS	Atte nded Semi nars/ Wor ksho ps	1	0	0	0	"prospective of inter disciplinary research in science and technology in the present scenario" by dept. of physics CCS univ., Meerut on 15-16 may, 2020
DEP TD CA	Pres ente d pape rs	1	0	0	0	10 th International Conference,Conflu ence-2020 entitled A CPW-Fed Square Monopole Triple Notch Band Superwideband Antenna for Wireless Communication Applications And Optimization by using Artificial I

DEP TAS	Atte nded Semi nars/ Wor ksho ps	1	0	0	0	Introduction, Synthesis and Characterization of Nanomaterials (ISCN-2019) (16- 21 Dec, 2019) organized by Centre for international cooperation, CCS University Meerut India and Central Connecticut Unive
DEP TST AT	Pres ente d pape rs	1	0	0	0	Krishna Hare and Goel Rajni (2019), “A Study of Progressive Type II Removals in Random Censoring Scenario with Weibull Failure and Censoring Time Distributions”, September 16-17, 2019, in 21st Int
DEP TB OT A	Atte nded Semi nars/ Wor ksho ps	1	2			
DEP TPE DU	Atte nded Semi nars/ Wor ksho ps	1	7			

DEP TPH YS	Nati onal	1		ONE WEEK WORKSHOP ON INTRODUCTION, SYNTHESIS AND CHARACTERIZATI ON OF NANO MATERIALS (ISCN- 2019) 16-21 DECEMBER 2019	Attended	16-21 DECEMBER 2019
DEP TGE NE	Reso urce Pers ons	1				Convener of “A two-day international e- conference on Genetics and Plant Breeding Research in the Post-COVID Era” in June, 2020 at Department of Genetics and Plant Breeding, Ch. Charan Singh Univer
DEP TGE NE	Reso urce Pers ons	1				International Conference on Genomics and Breeding for Crop Improvement and Alumni Meet December 04-06, 2019 Department of Genetics and Plant Breeding, Ch. Charan Singh University, Meerut.

DEP TGE NE	Atte nded Semi nars/ Wor ksho ps	1				Joint Organizing Secretary : Internatinal Conference on Genomics and Breeding for Crop Improvement and Alumni Meet , Dec.,4-6, 2019 organized by Department of Genetics and Plant Breeding Ch, Charan Si
DEP TAS	Pres ente d pape rs	2	1			2 Paper presentation in International Seminars and 1 paper presentation in national seminar
DEP THI ND	Pres ente d pape rs	2	1	1	2	
DEP TAS	Atte nded Semi nars/ Wor ksho ps	2	2			2 International Seminars, 1 National Seminar and 1 Workshop
DEP TLA W	Atte nded Semi nars/ Wor ksho ps	2	4			
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	2	4			
DEP TLA W	Atte nded Semi nars/ Wor ksho ps	2	5			

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	3	1			
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	3	4	2		1. Attended an International Webinar on 14/06/2020 organised by Rashtriya Sanskrit Manch, Bharat (2) International Webinar on 21/06/2020 organised by Rashtriya Sanskrit Manch, Bharat (3) International
DEP TCE	Atte nded Semi nars/ Wor ksho ps	3	12	0	0	FDP , SHORT TERM COURSES and webinar
DEP TLA W	Atte nded Semi nars/ Wor ksho ps	3				
DEP TZO OL	Reso urce Pers ons	4	2	0	1	1. Covid you and me 2020 2. World Congress of Chronomedicine Hrishikesh 2019 3. Wellness Con 19 CSJM University Kanpur 2019 4. Food Environment And Health CSJM University Kanpur Circadian health: Biol
DEP TAS	Atte nded Semi nars/ Wor ksho ps	4	17			Attended 04 International Webinars and 16 National Webinars and 01 Seminar

DEP TC HE M	Inter nation al	-	24th International Conference of International Academy of Physical Sciences	Innovations in Physical Sciences	Attended	August 9-11, 2019
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	-	YES	-	-	Attended a Webinar on Impact of Covid 19 on Indian Economy on 7th May 2020 Organized by N.A.S. (P.G.) college Meerut.
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	-	yes	-	-	Attended Faculty knowledge sharing Program on “ Innovative Pedagogical Tools in Education “On 18th August 2019 by ICFAI Business School
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	-	YES	-	-	Attended webinar on “Career opportunities and Challenges after Covid 19 “Organized by Department of Business Studies, Vivek college Bijnor.,28 May 2020
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	-	YES	-	-	Attended webinar on “Quintessential Social Media Skills required for Business Students” Organized by Prestige Institute of management , Gwalior, 29 May 2020

DEP TR USS	Inter natio nal	—	S.K. Dutta	“Teaching Russian as a Foreign Language & Literature in India Trends and Development Prospects”, Organised by ‘Rossotrudnichestvo’ and ‘Sodruzhestvo’, Russia, at R.C.S.C., N.Delhi.	Participated	21—23 August 2019
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DEP TC HE M	Nati onal	.CHARACTERSTICS AND NATURAL PRODUCT INVESTIGATIONS OF MEDICINALLY USEFUL ESSENTIAL OIL FROM THE RHIZOMES OF ALPINIA ALLUGHAS ROSC.	NIKHIL KUMAR	National Conference on Science & Technology Rural Development (February 15-16, 2020) Organised by	PRESENTED	(February 15-16, 2020)
DEP TEC ON	Nati onal	'Impact of Fiscal Transfers on Panchayati Raj Institutions (Speial Reference to Uttar Pradesh)		Fiscal Federalism	Presented	28/12/19
DEP TEN GL	Inter natio nal	"Ache of Modernism" in Thomas Hardy's Tess of the D'Urbervilles	Nidhi Gupta	Interdisciplinary Research for Sustainable Development	Presented	February 14-16, 2020

DEP TLI BR	Nati onal	“Impact of Information Technology on Higher Education”	J A Siddiqui	Jadeed Information Technology mein Urdu ka Istemal Surat-e-Hal aurImkanat	Resource Person	03-04 March 2020
DEP TC HE M	Inter natio nal	• Synthesis and spectral study of mixed ligand complexes of Chromium (III) and Iron (III) dibasic tridentate Schiff bases as primary and naphthoic acid as co-ligand	Dr.Mukti Verma	“Innovation in Physical Sciences “	Participated	August 09-11, 2019
DEP TC HE M	Inter natio nal	• Synthesis and spectral study of mixed ligand complexes of Chromium(III) dibasic tridentate Schiff bases as primary and naphthoic acid as co-ligand	Dr.Mukti Verma	3rd global meet on Science and technology for ensuring food and nutritional security	Paper Presented	December 1- 3,2019

DEP TPH YS	Nati onal	7. Principle and Analysis of supercapacitor		National Virtual Faculty development program on recent trends in advanced Chemistry(E-FDP- RTAC2020), organized by Department of applied Science and Humanties, University of Petroleum and Energy studies, Deharadun	Presented	8-13, June 2020
DEP THI ST	Inter nation al	A Great Gandhian in the Delhi Province	Vighnesh Kumar	Gandhi Across the Boundaries	Presented a paper and contributed as the Resource Person in one of the Academic Sessions	23-24 Oct. 2019

DEP TM AT H	Inter national	A new approach to solve intuitionistic multi choice goal programming problems	Conference	Innovations in Physical Sciences	Presented	August 09-11, 2019
DEP THI ST	National	A Social and Warfare Aspect of Papaver somniferum A case study of Medieval Indian History (with special reference to Rajasthan)	Vighnesh Kumar	National Seminar-cum-Workshop on "The Biodiversity Conservation and Sustainable Use of Medicinal and Aromatic Plants	Presented	31 Aug.-01 Sep. 2019
DEP TEC ON	National	A Study of Agricultural Transformation in India	Prof Dinesh Kumar	Agricultural Transformation and Rural Development in India Issues , Challenges and Possibilities	Chair Person	12-13 October 2019

DEP TEC ON	Nati onal	Agricultural Growth in India Past , Present & Future	Prof Dinesh Kumar	Agricultural Sustainability in Indian Perspective	Chair Person	9-10 February 2020
DEP TEC ON	Nati onal	Agricultural Sustainability The Case of India	Prof Dinesh Kumar	Agricultural Sustainability in Indian Perspective	Resource Person	9-10 February,2020
DEP TPS C	Nati onal	Agriculture and Animal Husbandry in Ancient India	Prof. Pawan Kumar Sharma	Agriculture and Animal Husbandry in Ancient India	Resource Person	25/05/20
DEP TU RD U	Nati onal	Ali Jawwad Zaidi kishaksimarsia nigari	Ali Jawwad Zaidi fun aurshaksiyat	Ali Jawwad Zaidi kiadabikhidmaat ka aitraaf	Dr.Shadab Aleem	2017
DEP THI ST	Nati onal	Almoraaur Ali Muhammad Ruhela ka Abhiyan	Vighnesh Kumar	AlmoraJanpad ka Itihas, SamajevamSanskriti	Presented and delivered the Key-note address	30-Jul-19

DEP TPS C	Nati onal	Ancient Wisdom, Civilization, Antiquities and Present Day World	Prof. Pawan Kumar Sharma	Ancient Wisdom, Civilization, Antiquities and Present Day World	Resource Person	3-6 Jan 2020
DEP TFA RT	Inter natio nal	Art Activity	Dr. Purnima Vashishtha	Workshop	Attended	2019
DEP TR USS	Inter natio nal	Beautiful Unity A Peace Campaigner's Spiritual Quest	Shraddha Pal	Online International Conference "THE LEGACY OF THE ROERICH'S A BRIDGE BETWEEN RUSSIA AND INDIA" organized by Indian Association of Teachers of Russian Language & Literature (INDAAPRYAL)	Presented	27-Nov-20

DEP TPS C	Nati onal	BharatiyaChikitsa Parampara II From Vedas to 18th century India	Prof. Pawan Kumar Sharma	BharatiyaChikitsa Parampara II From Vedas to 18th century India	Resource Person	31/05/20
DEP TPS C	Nati onal	Bharatiya Gyan Ki Vaidic Parampara	Prof. Pawan Kumar Sharma	Bharatiya Gyan Ki Vaidic Parampara	Resource Person	03/05/20
DEP TPS C	Nati onal	Bharatiya Gyan Ki Vaidic Parampara II	Prof. Pawan Kumar Sharma	Bharatiya Gyan Ki Vaidic Parampara II	Resource Person	10/05/20
DEP TPS C	Nati onal	BharatiyaSandarbh me Rashtra aur Rajya kiSankalpana	Prof. Pawan Kumar Sharma	BharatiyaSandarbh me Rashtra aur Rajya kiSankalpana	Resource Person	28/05/20

DEP THI ST	Nati onal	BharatiyaShail Chitra Ek Drishti	Vighnesh Kumar	Workshop on 'History of Arts' (Karyashala Kala ka Itihas) held at Indira Gandhi National Centre for the Arts, Janpad, New Delhi	Presented	02-03 Dec. 2019
DEP THI ST	Nati onal	Bhartiya RashtriyaAandolanmein Netaji aSubhasChsndra Bose aur INA kibhumika"	Ajay Vijy Kaur	Bhartiya Swatantrata Sangram ka Puneravalokan"	Presented/202 0	23-Jan
DEP TEN GL	Loca l	CAN NON-VIOLENCE LEAD THE WORLD TO PEACE ?	PROF. VIKAS SHARMA	CAN NON- VIOLENCE LEAD THE WORLD TO PEACE ?	RESOURCE PERSON AT JAYPEE VIDYA MANDIR, CHANDPUR -SYANA DISTT. BULANDSH AHR	03/12/19



DEP TPH YS	Inter natio nal	Characterization of Naostructures	Anuj Kumar	One week workshop on Introduction, synthesis and characterization of Nanomaterials, Jointly Organised by Ch. Charansingh University, Meerut and Central Connecticut State University, USA	Presented	16-21 December 2019
DEP TPS C	Nati onal	Chemistry and Physics in Ancient India	Prof. Pawan Kumar Sharma	Chemistry and Physics in Ancient India	Resource Person	21/06/20
DEP TPS C	Nati onal	Chemistry and Physics in Ancient India	Prof. Pawan Kumar Sharma	Chemistry and Physics in Ancient India	Resource Person	28/06/20

DEP TZO OL	Nati onal	Circadian health Challenges and lifestyle	Neelujain Gupta	Diabetes	Resource Person	25.5.2019
DEP TZO OL	Nati onal	Circadian health Challenges and lifestyle	Neelujain Gupta	Diabetes	Resource Person	25.5.2019
DEP TEC	Inter nation al	Circularly Polarized MIMO Antenna With a Reflector Ring	IEEE InCAP 2019	Conference	Presented	19th-22nd December 2019
DEP TZO OL	Inter nation al	Climate Change, and Insect Pest		Biodiversity and human Health/e- International Seminar	Keynote Speaker	06-Jun-20
DEP TMI CR	Nati onal	Comparative Eco- physiological studies of sulphur di oxide gas pollution on viciafabaL.(Broad Bean) and Vigna radiataL. (Mung Bean)	Dr Ashwani Sharma	Advances and Innovations in Agriculture & Allied Sciences	Presented	31-Jan-20

DEP TSE ED	Inter natio nal	Comparison of Aspergillus niger and Fusarium pallidoroseum on the aspect of silver nanoparticles production	4	International e-Conference on Innovative Approaches in Agriculture, Applied Sciences and Technologies	Presented	2020
DEP TPH YS	Nati onal	Computational methods with MATLAB in Plasmas	Anil K Malik	workshop on Computational Physics & Applied Physics	resource person	24/05/20
DEP TEN GL	Nati onal	CONCEPT OF LOVE IN SHAKESPEARE	PROF. VIKAS SHARMA	WILLIAM SHAKESPEARE AS A UNIVERSAL ARTIST	RESOURCE PERSON AT GOVT. PG COLLEGE,N AGNATH POKHARI(C HAMOLI)	18/08/20

DEP TEC ON	Inter natio nal	Corona Virous and Its Socio - Economic Cultural Implications	Sudhir Sharma	Covid 19 Challenges and Opportunities	Paper Presented	14-15 May,2020
DEP TST AT	Inter natio nal	Cost benfit analysis of a two identical unit parallel system with two phase repair by two different repairmen	Pradeep Chaudhary	24th International Conference of International Academy of Physical Sciences on Innovations In Physical Sciences	Presented	August 09-11, 2019
DEP TZO OL	Loca l	COVID19 you and me	Neelujain Gupta	COVID19	Presented	12.05.21
DEP TU RD U	Inter natio nal	DaastaangoiekJayza	Daastangoi and short story workshop	Kahaani ka dastaan se afsanetak ka safar	Dr.Shadab Aleem	2018

DEP TPH YS	Inter natio nal	DC/RF Magnetron Sputtering Technique and Scanning Electron Microscope (SEM)/EDAX in one week workshop	YK Gautam	in one week workshop on“Introduction, Synthesis, and Characterization of Nanomaterials” organized by Centre for International Cooperation, Ch. Charan Singh University and Central Connecticut State University, USA	Resource Person	December16-21, 2019
DEP TPS C	Nati onal	Discourse on Integral Humanism Emerging Predicaments of the 21st Century and responses	Prof. Pawan Kumar Sharma	Discourse on Integral Humanism Emerging Predicaments of the 21st Century and responses	Resource Person	18-19 Jan 2020

DEP TEN GL	Nati onal	DR.AMBEDHKAR KA BHARTIYA RAJNEETIC AVAM SAHITYIK PARIDHRASHYA MEIN PRABHAV	PROF. VIKAS SHARMA	DR.AMBEDHKAR PARINIRVAN DIWAS	RESOURCE PERSON AT VIKRAM UNIVERSIT Y, UJJAIN	06/12/19
DEP TEC ON	Nati onal	Economics of Mahatma Gandhi	Prof Dinesh Kumar	4 G Gandhi , Ganga , Gau , Ganv	Key Note Speaker	1-2 October 2019
DEP TGE NE	State	Effect of environment on seed yield and its related traits in chickpea (Cicer arietinum L.)	Thapa R, DPratap	XIV Agricultural Science Congress on Innovation for Agricultural Transformation	Presented	2019

DEP TPS YC	Inter national	Effect of religion on life satisfaction of senior citizens	Alpna Agarwal	Positive Psychology, Happiness, Mindfulness and Wellness Summit Lexisconferences, Dubai, UAE	Presented	13-14 Nov., 2019
DEP TU RD U	National	Ehdehazirmein sir Syed kimanviyat	Urdu ,abanoadab par sir Syed keasrat	Jashn- e Sir Syed	Dr.Shadab Aleem	2019
DEP TPS C	National	Ekatama Manav Darshan ka Jaivik Paksha	Prof. Pawan Kumar Sharma	Ekatama Manav Darshan ka Jaivik Paksha	Resource Person	11/05/20

DEP TPH YS	Nati onal	Electronic Properties simulation of Materials- A Density functional theory Approach	Anuj Kumar	National Workshop on Modelling and Simulation on Microstrip Antenna, Circuits And Materials (MASMACAM) organized by department of Physics & Electronics, Dr. RML Avadh University, Ayodhya	Resource Person	27 January to 02 February, 2020
DEP TU RD U	Nati onal	Emerging issues in research	E workshop	Emerging issues in research	Dr.Shadab Aleem	2021
DEP TZO OL	Nati onal	Entomopathogenic Nematodes Status and Prospects in Sustenance of Indian Agriculture		National Resourcec Management for Sustainable Development	Resource Person/Invite d Talk	21-Jan-20



DEP TZO OL	Nati onal	EPN-EPB Complex and Insect's Immune System	107th Indian Science Congress, University of Agricultural Sciences, Bangalore		Resource Person/Invite d Talk	06-Jan-20
DEP TSE ED	Inter nation al	Evaluation of mycosilvernanofungicides as potential control agent against Phytophthora infestans	4	International e- Conference on Innovative Approaches in Agriculture, Applied Sciences and Technologies	Presented	2020
DEP TU RD U	Nati onal	FaniBadayunikishayarimeinni shhtiyaanasir	FaaniBadayunis haksiyataur fun	Faanikishayaranaazm at ka aitraaf	Dr.Shadab Aleem	2017
DEP TPH YS	Loca l	Field Distribution Tunable and High Intense Terahertz Wave Generation in collisional hot plasma	Anilk Malik	CONIAPS-XXIV	Presenter	09 - 11(2019)
DEP TFA RT	Inter nation al	Fit India Movement	Dr. Purnima Vashishtha	Workshop	Attended	2019

DEP TFA RT	Nati onal	Fit India Movement	Dr. Shalini Dhama	Workshop	Attended	2019
DEP TFA RT	Nati onal	Gandhism and Gandhian movement	Dr. Shalini Dhama	Workshop	Attended	2019
DEP THI ST	Nati onal	GandhivadiAandolanmein Meerut kiPramukhMahilayenEkSarve kshan	Vighnesh Kumar	Two Day National Seminar on "Women Discourse in Indian History Writing"	Presented and Attended	17-18 Aug. 2019
DEP TSE ED	Inter natio nal	Genome-Wide Association Study for Cereal Cyst Nematode (Heteroderaavenae) Resistance in Wheat		International Conference on Genomics and Breeding for Crop Improvement	Attended	04-06 Dec, 2019
DEP TZO OL	Nati onal	Global Scenarion of Entomopathogenic Nematodes and their Prospects in Sustenance of Indian Agriculture			Keynote Speaker	28-Feb-20

DEP TGE OG	Nati onal	globalization and its impact on Agriculture	NATIONAL LEVEL	Globalization Impact of Agriculture practice	Resource Person	12/12/19
DEP TSE ED	Atte nded Semi nars/ Wor ksho ps	GRISAAS-2019				
DEP TPS C	Nati onal	Gyan , Mulya Evam Yathartha ka UpnishadiyaPariprekshya	Prof. Pawan Kumar Sharma	Gyan , Mulya Evam Yathartha ka UpnishadiyaParipreks hya	Resource Person	21/05/20
DEP TC HE M	Inter natio nal	Hands on Laboratory in Synthesis and Characterization of Nanoparticles	NaziaTarannum	One week Workshop on introduction, synthesis and characterization of nanomaterials.	Resource Person	17-20 Dec 2019

DEP THI ST	Nati onal	Hastinapur at A Glance	Vighnesh Kumar	All India General Body Meeting of the Akhil BharatiyaItihasSankal an Yojana	Presented and Attended	30 Nov.-01 Dec. 2019
DEP TZO OL	Nati onal	Herbal Medicine-A better healthcare channel.	Bindu Sharma	Herbal Therapy present scenario and future prospects organised by dept of Botany ,R.G.P.G College ,Meerut	Resource person	Sept.19, 2019
DEP TEN GL	Nati onal	HISTORY AND HISTORIOGRAPHY OF DIVERSE MOVEMENTS IN MODERN INDIA	PROF. VIKAS SHARMA	HISTORY AND HISTORIOGRAPHY OF DIVERSE MOVEMENTS IN MODERN INDIA	RESOURCE PERSON, DEPT. OF HISTORY,C CSU,MEER UT	06/03/20

DEP TPS C	Nati onal	Holistic Integration of Indian Culture EkatamaManavs Darshan	Prof. Pawan Kumar Sharma	Holistic Integration of Indian Culture EkatamaManavs Darshan	Resource Person	02/06/20
DEP TEN GL	Nati onal	HUMAN VALUES AND PROFESSIONAL ETHICS IN EDUCATION	PROF. VIKAS SHARMA	HUMAN VALUES AND PROFESSIONAL ETHICS IN EDUCATION	RESOURCE PERSON AT GOVT. RAJA PG COLLEGE,R AMPUR	23/02/20
DEP TPS C	Nati onal	Hundred Years of Jallianwala Bagh Massacre Various Dimensions	Prof. Pawan Kumar Sharma	Hundred Years of Jallianwala Bagh Massacre Various Dimensions	Resource Person	28-29 Feb 2020
DEP TPS C	Nati onal	Idea of Mahatma Gandhi Ji	Prof. Pawan Kumar Sharma	Idea of Mahatma Gandhi Ji	Resource Person	24/05/20
DEP TU RD U	Inter natio nal	Ikkeesvisadikeafsanekeimtiya zaat	Urdu research and criticism in 21st century ,new approach	ekkisvisadimeintehqq qotanqeed ka nayamanzarnama	Dr.Shadab Aleem	2020

DEP TEC ON	State	Impact of Covid 19 on Indian Economy	Sudhir Sharma	WEBINAR	Resource Person and Chair	27/06/20
DEP TEC ON	National	Impact of FDI on Indian Economy	Prof Dinesh Kumar	UPUEA 15th Annual Conference	Presented	10-11 November 2019
DEP TEC ON	National	Inaugural Address	Prof Dinesh Kumar	Agriculture, Climate , Resilience and Nutrition Adoption of Integrated Approach for Sustainable Development	Guest of Honor	15-16 March,2020
DEP TPS C	National	Indian Aeronautics Vedas to 18th Century India	Prof. Pawan Kumar Sharma	Indian Aeronautics Vedas to 18th Century India	Resource Person	14/06/20

DEP TPS C	Nati onal	Indian Medical Tradition From Vedas to 18th Century India	Prof. Pawan Kumar Sharma	Indian Medical Tradition From Vedas to 18th Century India	Resource Person	24/05/20
DEP THI ST	Nati onal	Indian Revolution of 1857 A Nominclature	Vighnesh Kumar	One Day National Seminar on "Indian Revolution of 1857 Its Nature and Global Impact"	Presented and Convener	10-May-19
DEP THI ST	Nati onal	Indian Revolution Of 1857 Its Nature & Global Impact	PROFESSOR ARADHANA	Seminar	Attended	10th may 2019
DEP TPS C	Nati onal	Indian Science and Technology From Vedas to 18th Century India	Prof. Pawan Kumar Sharma	Indian Science and Technology From Vedas to 18th Century India	Resource Person	07/06/20
DEP TPH YS	Nati onal	Inspire Internship Science Camp- 2020	Beer Pal Singh	Science & technologies	Resource person	22-Jan-20

DEP TCS	Atte nded Semi nars/ Wor ksho ps	INTERNATIONAL	0	0	0	"CONTENT SHARING CONFIGURATIO N IN PEER TO PEER TECHNOLOGY" in Conference on the topic "Digital Education: Scope and Challenges in India"
DEP TCS	Atte nded Semi nars/ Wor ksho ps	INTERNATIONAL	0	0	0	"SECURITY ASPECTS IN PEER TO PEER TECHNOLOGY" in Conference on the topic "Digital Education: Scope and Challenges in India"
DEP TD CA	Atte nded Semi nars/ Wor ksho ps	international	0	0	0	24th Conference of International Academy of Physical Sciences (CONIAPS-XXIV) organized by CCS University Meerut, during August 09- 11, 2019
DEP TD CA	Pres ente d pape rs	international	0	0	0	A Hybrid Approach for CPU Scheduling, in 24th Conference of International Academy of Physical Sciences (CONIAPS-XXIV) organized by CCS University Meerut, during August 09- 11, 2019.
DEP TM AT H	Reso urce Pers ons	International				18. Attended the 25th Conference of International Academy of Physical Sciences (CONIAPSXXV) on "Physical and Biological Sciences at Cross-roads: Interdisciplinary Explorations and Exciting Challenge



DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	International				3. Participated in one week workshop on “Introduction, Synthesis and Characterization of Nanomaterials (ISCN- 2019) organized by Centre for International Cooperation, Ch. Charan Singh University, Me
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	International				5. International Webinar on “Mass Production and Potential Benefits of Cyanobacterial strain <i>Spirulina platensis</i> ” organized by K.L.E. Society’s, Post Graduate Department of Botany, Basavaprabhu
DEP TGE NE	Pres ente d pape rs	International				Bokore FE, Knox RE, Cuthbert RD, Fetch T, Berraies S, Campbell HL, N’diaye A, Pozniak CJ, Sharpe AG, Hiebert CW, McCartney C, Kumar S, Ruan Y, Meyer B (2020) A stem rust resistance QTL located on ch
DEP TB OT A	Reso urce Pers ons	International				Delivered Lecture in international Seminar on Biodiversity & Human welfare (June, 05-06, 2020) organized by Shobhit university

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	International				International Conference on “Interdisciplinary Research for Sustainable Development: Innovation and Opportunities” (ICIRSD), held during Febraury 14-16, 2020 organized at Vardhaman college, Bijnoo
DEP TB OT A	Reso urce Pers ons	International				International Conference on Ancient Wisdom, Civilizational antiquities and the Present Day World, Jan 31-Feb.1, 2020, held at Gautam Buddha University, Greater Noida. Delivered a lecture on Ethnic kno
DEP TB OT A	Atte nded Semi nars/ Wor ksho ps	International				International Conference on Genomics and Breeding for Crop Improvement and Alumni Meet, Department of Genetics & Plant Breeding, CCS University, MeerutDec. 4-6, 2019
DEP TMI CR	Reso urce Pers ons	International				International Conference on Global Research Initiative for Sustainable Agriculture & Allied Sciences (GRISAAS-2019) at Hyderabad, organized by Astha Foundation, Meerut (Uttar Pradesh) during) October

DEP TB OT A	Atte nded Semi nars/ Wor ksho ps	International				International Virtual Conference on Emerging Infectious and Zoonotic diseases, jointly organized by Art of Giving Charitable Trust, Tamilnadu and Department of Zoology, CCS University, Meerut, May 17-
DEP TB OT A	Reso urce Pers ons	International				International Webinar on Ek Bharat:- Unity in Diversity,organized by Govt PG College, Deoband, June 28, 2020. Delivered Guest address.
DEP TB OT A	Reso urce Pers ons	International				International Webinar on Ek Bharat:- Unity in Diversity,organized by Govt PG College, Deoband, June 28, 2020. Delivered Guest address.
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	International				One week workshop on “Introduction, Synthesis and Characterization of Nanomaterials (ISCN- 2019) organized by Centre for International Cooperation, Ch. Charan Singh University, Meerut India and Cent

DEP TB OT A	Resource Persons	International				Two days International Webinar on Environment and Human Interaction Effects in Post COVID-19 Era, organized by Department of Botany and Zoology, MMH College, Ghaziabad, June 8- 9, 2020. Delivered Chief
DEP TM ASS	Atte nded Semi nars/ Wor ksho ps	International				Vartmaanvaishwik paridrashyeaurPatr akaritakiChunautiy a” organized by Dr.Bhim Rao Ambedkar University, Agra on 20 May, 2020.
DEP TEC ON	Pres ente d pape rs	International Conference on Covid				Presented paper in International Conference on covid organised by D. N. College, Meerut
DEP TCS	Atte nded Semi nars/ Wor ksho ps	International Conference on Digital Education				Organising Committee Member of International Conference and Technical Committee member
DEP TPL AN	Inter natio nal	International E-Conference		Digital Education; BSM Meerut Prant	Attended	27-28 June, 2020

DEP TEI	Presented papers	International E-Conference				International E-Conference on "Digital Education: Scope and Challenges in India", jointly organized by Bhartiya Shikshan Mandal, Meerut Prant and CCS University Meerut during 27th to 28th June 2020
DEP TAS	Presented papers	International level				2 Conference (Dec.22-23,2019) and (Jan.9-11,2020)
DEP TGE NE	Resource Persons	International level				Co-chaired a technical session in the International Conference on "Genomic and Breeding for Crop Improvement" (ICGB-2019, Dec 4-6, 2019, CCS University, Meerut
DEP TEI	Attended Seminars/ Workshops	International level				IEEE & TEQIP-3, International Conference on Contemporary Computing and Applications (IC3A 2020) organised by AKTU, Lucknow 05 Feb 2020 to 7 Feb 2020
DEP TMI CR	Attended Seminars/ Workshops	international level				International Conference on Emerging Challenges, Their Solutions and Recent Advances in Science" organized by Government Science College, Sikar (Rajasthan) during October 4th-5th, 2019.

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	international level				International Conference on Global Research Initiative for Sustainable Agriculture & Allied Sciences (GRISAAS-2019) organized by Astha Foundation, Meerut (Uttar Pradesh) during) October 20th-22nd, 2
DEP TGE NE	Reso urce Pers ons	International level				International E- Conference on “Genetics and Plant Breeding Research in Post COVID-19 Era”, Ch. Charan Singh University, Meerut, June 13 and 14, 2020
DEP TGE NE	Reso urce Pers ons	International level				International E- Conference on Digital Education : Scope and Challenges in India. June 27-28 2020, Jointly organized by BharatiyaShikshan mandal and CCS University, Meerut

DEP TC HE M	Inter natio nal	INTERNATIONAL LEVEL - ONE WEEK WORKSHOP	NIKHIL KUMAR	WORKSHOP INTRODUCTION,,S YNTHESIS AND CHARACTERIZATI ON OF NANOMATERIAL(I SCN-2019,16-21 DEC-2019)	Attended	16-21 DEC-2019)
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps	International Seminar				Challenges to Ecosystem & Environment towards Sustainable Development,22 Sept.,2019, Govt. PG College, Bilaspur, Rampur,
DEP TEC ON	Atte nded Semi nars/ Wor ksho ps	International Webinar on Human Health & Environment, 5 June 2020				
DEP TPS YC	Nati onal	Internet and Social media for Adolescents A friend or Foe	Sanjay Kumar	Relevance and Challenges of Social Media A global perspective	Presented	23-24 November, 2019

DEP TPH YS	Inter national	Introduction to Nanoscience& Nanotechnology Material Science of 21st Century	Beer Pal Singh	Introduction, Synthesis and Characterization of Nanomaterials	Resource person	December 16- 21/2019
DEP TM ATH	Inter national	Intuitionistic fuzzy programming approach to solve multi objective transportation problems	Conference	Trends in Advancement of Mathematical and Physical Sciences	Presented	May 22-23, 2020
DEP TC HE M	Inter national	INVESTIGATIONS OF MEDICINALLY USEFUL ESSENTIAL OIL FROM THE RHIZOMES OF ALPINIA ALLUGHAS ROSC.	NIKHIL KUMAR	International LEVEL- The 24th international conference of IAPS (CONIAPS XXIV) on 'Innovations in Physical Sciences	Presenting A09-11 Aug- 2019	2019
DEP TU RD U	Inter national	Ismail Merathi	Seven day International urdu program Nawa-e- urdu	Ismail Merathikiadabikhidm aat ka aitraaf	Dr.Shadab Aleem	2020



DEP TU RD U	Nati onal	Ismail methikibachchonkinazmein	Ismail methikiadabikhi dmatatfaalkehaw ale se	Adab e strap aur Ismail methi	Dr.Shadab Aleem	2018
DEP TU RD U	Nati onal	Ismail methikishayarimeinmahaulya at	Urdu adabmeinmahaul yaat	Mahaulyaat	Dr.Shadab Aleem	2019
DEP THI ST	Loca l	ItihaskeVividhAayam	Vighnesh Kumar		Guest Lecture delivered in Govt. (PG) College, Bazpur (U.K.)	25-Jul-19
DEP TU RD U	Nati onal	Jadeed information and technology aururdu	Jadeed information and technology meinurdu ka istemaalsurat-e haalaurimkanat	Jadeed information and technology meinurdukebadhtequad am	Dr.Shadab Aleem	2020
DEP TU RD U	Inter nation al	Jadeed technology aururduafsana	Impact of Current social changes on Fiction	Adabsamaj ka aina (multilingual international seminar)	Dr.Shadab Aleem	2018

DEP TU RD U	Nati onal	Jannat se nikli hui hawwa ka tanqeedimutala	Urdu khudnavishta urh industanikhwa teen	Literary khwateen	Dr.Shadab Aleem	2019
DEP TU RD U	Nati onal	Khubbulvatniaur Aslam Jamshedpurikeafsane	Urdu afsanemeinkhub bulvatni azadi kebaad	Khubbulvatni	Dr.Shadab Aleem	2018
DEP THI ST	Nati onal	KshetriyaItihasLekhan per EkVihangam Drishti	Vighnesh Kumar	Two Day National Seminar on "BharatiyaItihasLekh an Parampara evamPariprekshya" jointly organised by ABISY and ICHR at BHU	Presented and Resource Person/Chair man	01-02 June 2019

DEP THI ST	Local	KshetriyaItihasLekhanvaSanskriti	Vighnesh Kumar	ItihasDiwas organised by the Swami Vivekanand Govt. (PG) College, Lohaghat (U.K.), Kumaun Univ.	Delivered Guest Lecture	26-Jul-19
DEP TED UC	International	Leadership capacity building for sustainable digital initiatives in the higher education sector in India Need, challenges, and strategies	Pradeep Kumar Misra	New Leadership for Global Challenges the DSA's annual conference in 2020 (online), Birmingham, UK, June, 16-19, 2020	Presented	2020
DEP TZO OL	State	Lifestyle with COVID-19 pandemic	Neelujain Gupta	COVID	Resource person	21.6.2020
DEP TC HE M	International	Liquid interlayer based UV cured Laminated Glasses	MeenuTeotia	Innovations in Physical Sciences	Presented	August 9-11, 2019

DEP TEN GL	Nati onal	LITERATURE AND HISTORY	PROF. VIKAS SHARMA	LITERATURE AND HISTORY	RESOURCE PERSON AT MAHATMA GANDHI CENTRAL UNIVERSIT Y,MOTIHAR I,BIHAR	23/06/20
DEP TEN GL	Nati onal	MATTERS OF HARMONY AND PSYCHOLOGY IN RUTH PRAWAR JHABVALA's HEAT AND DUST, A RE-READING AND CRITICAL ANALYSIS	PROF. VIKAS SHARMA	THEMATIC AND STYLISTICS ANALYSIS OF CONTEMPORARY INDIAN NOVEL	PRESENTED A PAPER AT MAHATMA GANDHI KASHI VIDYAPEET H, VARANSI	14/02/20
DEP TU RD U	Nati onal	Maulana mohd Ali kishayarimeinmazhab	Maulana mohd Ali Jauhar fan aurshaksiyat	Maulana mohd Ali Jauhar	Dr.Shadab Aleem	2017

DEP TMI CR	Nati onal	Micribial Asse packed fruit juices in Meerut Region	Dr Ashwani Sharma	Interdisciplinary Research for Sustainable development: Innovations & Opportunities	Presented	14 feb 2020
DEP TPS C	Nati onal	Modernisation without Westernisation An idea of Shri DattopantThengdi Ji	Prof. Pawan Kumar Sharma	Modernisation without Westernisation An idea of Shri DattopantThengdi Ji	Resource Person	05/05/20
DEP TM AT H	Nati onal	NA	Faculty Development Program	Emerging Research Trends in Computer Science and JT	Attended	June 8-19, 2020
DEP TM AT H	Nati onal	NA	Faculty Development Program	Teaching through E- Learning Technologies: Development of E- Content	Attended	May 31-June 4, 2020

DEP TIB S	Atte nded Semi nars/ Wor ksho ps	NA	Impact of Covid-19 on Indian Economy			
DEP TPS C	Nati onal	NA	NA	National Seminar on EkataManavdarshan keVibhinAyam	Attended	11-Feb-20
DEP TPS C	Nati onal	NA	NA	National Webinar on Challenges to Peace in Covid19 PeriodSolutions from Gandhian Perspective	Attended	29-May-20
DEP TPS C	Nati onal	NA	NA	Participated in a one day webinar on the topic 'Post Covid-19 New World Order based on Humanism'	Attended	11-Jun-20

DEP TPS C	Nati onal	NA	NA	Participated in a one day webinar on the topic 'Women in Indian Higher Education Challenges & Opportunities'	Attended	17-Jun-20
DEP TPS C	Nati onal	NA	NA	Participated in a one day National webinar on the topic 'Emerging New World Order'	Attended	27-Jun-20
DEP TPS C	Nati onal	NA	NA	Participated in a one day National webinar on the topic 'Ek Bharat Shreshtha Bharat'	Attended	28-Jun-20

DEP TPS C	Inter natio nal	NA	NA	Participated in the two days International Webinar on the topic 'Challenges to Peace in the Contemporary Times	Attended	19-20Jun2020
DEP TR USS	Nati onal	NA	NA	Festival of Letters-2020, Sahitya Aakademi, New Delhi	Attended	24-29 February, 2020
DEP TPS C	Nati onal	NA	NA	Participated in 15 days online Faculty Development Programme on 'Life with Covid-19 Roadmap for Self-Reliant Bharat'	Attended	25May-08Jun2020



DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	na	na	yes		research methodology interdisciplinary at ismailmahilapg college meerut
DEP TPS YC	Nati onal	NA	Sanjay Kumar	Skill Development of Women with Intellectual and Developmental Disabilities Issues and Challenges	Attended	9-10 January, 2020

DEP TR USS	Inter natio nal	NA	Shraddha Pal	International online seminar on "ТелемостИндия-Россияактуальныевопросыонлайнобучения(TelemostIndiya-Rossiya aktual'nyyevoprosyon laynobucheniya) organized by Indian Association of Teachers of R	Attended	22-May-20
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DEP TR USS	Nati onal	NA	Shraddha Pal	First All India Online Olympiad on Russian Language-2020,organized by INDAPRYAL in collaboration with the Pushkin State Institute of Russian Language, Moscow.	Participated	15 September- 20 November,2020
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DEP TR USS	Inter natio nal	NA	Shraddha Pal	International online conference on "Moving Online Pedagogical Practices with Safety and Security" organized by Indian Association of Teachers of Russian Language and Literature	Attended	16-17, May,2020
DEP TR USS	Inter natio nal	NA	Shraddha Pal	International online conference on "Online Teaching Learning for Today and Tomorrow"" at C.R.S. JNU, New Delhi	Attended	31 march -01 April, 2020

DEP TR USS	Inter natio nal	NA	Shraddha Pal	International Teaching Competition "Закачайзнания - 2020"	Participated	February-March, 2020
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	NA	YES	NA	YES	CASE WRITING AND ANALYSIS SKILLS
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	na	yes			history and historiography of diverse movement in modern india at ccs university meerut
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	NA	YES	NA	YES	NATIONAL URBAN EMPLOYMENT SCENARIO
DEP TIB S	Atte nded Semi nars/ Wor ksho ps	NA	YES	NA	YES	Role of MSME in Self Reliant India
DEP TEC	Atte nded Semi nars/ Wor ksho ps	NA				

DEP TPH YS	Nati onal	Nano-composite materials for an application in supercapacitors	Anuj Kumar	national conference on Environment and energy materials”, organized by Department of Environmental Science, Sharda University	Resource Person	June 27-28, 2020
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DEP TPH YS	Nati onal	Nano-composite materials for an application in Supercapacitors	Anuj Kumar	one week online faculty development program on recent trends in Materials Science and Engineering organized by Department of Physics, Sharda University	Presented	May 25-31, 2020
DEP TPH YS	Inter natio nal	Nanoscience and Nanotechnology Interdisciplinary Approach and Applications	Beer Pal Singh	Interdisciplinary Research for Sustainable Development Innovation and Opportunities	Resource person	February 14- 16/2020
DEP TAG	Atte nded Semi nars/ Wor ksho	National				Covid-19 and Agriculture under UBA

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DEP TPS C	Nati onal	National Prosperity	Prof. Pawan Kumar Sharma	National Prosperity	Resource Person	27/05/20
DEP TEI	Inter nation al	Nil	Conference	Information and communication technology	Attended offline	19//10/2019
DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	NATIONAL LEVEL	YES	NIL	ANUGARH NARAYAN SINGH COLLEGE BARH, PATNA ORGANISED A NATIONAL WEBINAR ON THE TOPIC " REDFINING MORAL & ETHICAL DILEMMAS AMIDST PANDEMIC"
DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	NATIONAL LEVEL	YES	NIL	DEPT. OF ECONOMICS, GOVT. DEGREE COLLEGE, BHOJPUR, MURADABAD ORGANISED A WEBINAR ON THE TOPIC " AATMNIRBHAR BHARAT : CHUNAUTIYAN EVAM SAMADHAAN
DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	NATIONAL LEVEL	YES	NIL	INTRA INSTITUTE OF TECHNOLOGIES ORGANISED A ONE DAY WORKSHOP ON THE TOPIC GIS ROLE AND APPLICATION



DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	NATIONAL LEVEL	YES	YES	NATIONAL SEMINAR ON POPULATION EXPLOSION - FOOD SECURITY SCENARIO & SUSTAINABLE DEVELOPMENT IN RURAL INDIA: ISSUES AND CHALLENGES ON THE DATE 08 - 09 FEBRUARY 2020
DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	NATIONAL LEVEL	YES	NIL	NEHRU GRAM BHARTI , ORGANISED A WEBINAR ON THE TOPIC: COVID - 19 CHALLENGES AND OPPORTUNITIES HELD ON 7 JUNE 2020
DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	NATIONAL LEVEL	YES	NIL	NETRA INSTITUTE OF GEO INFORMATICS MANAGEMENT & TECHNOLOGIES FOUNDATION ORGANIZED A ONE DAY WORKSHOP, PRESENTING A PAPER ON THE TOPIC GEO - SPATIAL TECHNOLOGY ISSUES AND CHANGES

DEP TGE OG	Atte nded Semi nars/ Wor ksho ps	NIL	YES	NIL	YES	SCRIET, CCSU ORGANISED A ONE DAY E SEMINAR ON THE TOPIC "NEVER ENDING EVOLUTION OF INNOVATIVE TECHNOLOGY DEMYSTIFYIN G DATA - AUTOMATION- INTELLIGENT AUTOMATION
DEP TPS C	Nati onal	NIL		''श्रद्धेयदत्तोपंतठेंगडीजीकीदृष्टिमेंप श्चिमीकरणकेबिनाआधुनिकीकरण: समसामयिकविश्वकीआ	ATTENDED	05-May-20
DEP TPS C	Inter natio nal	NIL		महामारी, साहित्यएवंसमाज	ATTENDED	26-May-20
DEP TPS C	Nati onal	NIL		Challenged to peace in Covid-19 Period Solutions from Gandhian Perspective"	ATTENDED	29/05/20

DEP TPS C	Inter national	NIL		आत्मनिर्भरभारतचुनौतियांएवंसमस धान	ATTENDED	13-Jun-20
DEP TPS C	National	NIL		"Emergency Provisions in India Constitution"	ATTENDED	26-Jun-20
DEP TPS C	National	NIL		''एकभारतश्रेष्ठभारत''	ATTENDED	28-Jun-20
DEP TPS C	National	NIL		"ICT Interventions in Higher Education"	ATTENDED	14-20/May/2020
DEP TM ATH	Atte nded Semi nars/ Wor ksho ps	Nil				
DEP TM CA	Atte nded Semi nars/ Wor ksho ps	No	National Level	No	No	2 Days Webinar 18,19 June 2020 on Cyber attacks and mobile security from KKR and KSR institute of Technology and Science in association with Indian Servers and CSI

DEP TM CA	Atte nded Semi nars/ Wor ksho ps	No	National Level	No	No	From 22 June 2020 to 26 June 2020 Five Day Workshop on Data Science Using Python from Chalapathi Institute of Engineering & Technology in collabration with CSI
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	no	no	yes	समाजविकाससंस्थानट्रस्टरजि० न०464 /22 - 10- 12013, 332/6, जागृतिविहारमेरठ (३0प्र०)
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Coping Strategy for the scocio- Economics & Health Issues
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Covid-19:Issue with Family
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	How to Improve Quality In H.E.Is
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Plagiarism:Issue and Challenge
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Pragya Pravaah

DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Research Methdology
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	NO	YES	NO	NO	SANSKRIT VANGMEY VIVIDHYOGPAD DHTEYA
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Teacher, Teaching and Education Under COVID-19
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	Vyas Samahroh Sanskrit Vibhag CCS University, Meerut
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	उत्तरप्रदेशसंस्कृतसंस्थानम् (उ०प्र०मेरठे (उ०प्र०) स्थानचौधरीचरणसिंहविश्व
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	कारकप्रकरणम्
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	चौधरीचरणसिंहविश्वविद्यालयः मेरठम् (उ०प्र०) राष्ट्रियसमारोहः
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	no	yes	no	no	व्याससमारोहः (राष्ट्रियसमारोहः)

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DEP TM AT H	Atte nded Semi nars/ Wor ksho ps	None	None	None	None	None
DEP TEI	Nati onal	Optimize decoding schedule for information	Conference	Innovation media and communication and its impact on education	Online	21/09/19
DEP TPH YS	Nati onal	Pandemic COVID -19 Awareness	Anilk Malik		keynote speaker	24/05/20
DEP TEC ON	Nati onal	pandit deendayalupadhayaevmaarathi ksamrasataekadhyyan	Prof Dinesh Kumar	vartmaanyugmeinyuv a shakti kenirmanmein pandit deendayalupadhayake vicharonkiprasangikta	Key Note Speaker	5-6 February 2020
DEP TU RD U	Nati onal	Parveen Shakir kishayarimeinnisaianasir	Jashnenisaadab kalAajaurkal	Nisaiadab	Dr.Shadab Aleem	2018

DEP TPS C	Nati onal	Paschataya Shiksha dwaraBharatiya Vidya Ka VisthapanUpniveshiVritant	Prof. Pawan Kumar Sharma	Paschataya Shiksha dwaraBharatiya Vidya Ka VisthapanUpniveshiV ritant	Resource Person	14/05/20
DEP TU RD U	Nati onal	patrikaritameinshetriyesamas yaaein	samkaaleenpatri karitakipravritie vambharat	patrikaritameinshetriy esamasyaein	Dr.Shadab Aleem	2016
DEP TC HE M	Nati onal	PEG dimethacrylates from Poly (ethylene glycols) A green synthetic route	MeenuTeotia	Science & Technology Rural Development	Presented	February 15- 16/2020
DEP TPH YS	Inter nation al	Phase controlled synthesis of iron oxide nanoparticles for electrochemical sensing of drug molecules	Beer Pal Singh	Innovations in Physical Sciences	Resource person	August 09-11/2019
DEP TPS C	Nati onal	Political System of Ancient Bharatiya Dynasties	Prof. Pawan Kumar Sharma	Political System of Ancient Bharatiya Dynasties	Resource Person	23-24 Dec 2019
DEP TPS C	Nati onal	Prachin Bharat me Shodh	Prof. Pawan Kumar Sharma	Prachin Bharat me Shodh	Resource Person	25/06/20

DEP TPH YS	Inter natio nal	Prediction of the upcoming Solar Cycle 25 using Geomagnetic Precursor Technique in	International Webinar on Air Quality, Climate Change and the Environment Effects Referring to the Pandemic COVID 19 Lockdown (May, 02 03, 2020)	Air Quality, Climate Change and the Environment Effects Referring to the Pandemic COVID 19 Lockdown	Presented	(May, 02 03, 2020)
DEP TZO OL	Nati onal	protozoan parasites of fishes	Bindu Sharma	30th NCP-GSME 2019 held at J.N.U New Delhi	Resource person	(Sept. 26-28, 2019)
DEP THI ST	Nati onal	Pt. Deendayal Uppadhyaya ka VayaktitavaaurKrititava"	Ajay Vijy Kaur	Pt. DeenDayalUppadhay aya ka Ekatama Manav dharashan"	Presented/202 0	16 Feb.



DEP TSE ED	Inter natio nal	QTL mapping for resistance to cereal cyst nematodes ( <i>Heterodera avenae</i> ) in wheat ( <i>Triticum aestivum</i> L.)		International Conference on Genomics and Breeding for Crop Improvement	Attended	04-06 Dec, 2019
DEP TEC ON	Nati onal	Recent Economic Reforms and Human Resource Management	Prof Dinesh Kumar	DDU Institute of Rural Development	Special Lecture	13/08/19
DEP TEN GL	Nati onal	Recent trends in Interdisciplinary Research	Nidhi Gupta	Recent Trends in Interdisciplinary Research	attended	January 31, 2020
DEP TEN GL	Nati onal	RECENT TRENDS IN INTERDISCIPLINARY RESEARCH	PROF. VIKAS SHARMA	RECENT TRENDS IN INTERDISCIPLINARY RESEARCH	RESOURCE PERSON AT IQAC, MM COLLEGE, MODINAGAR	31/01/20

DEP TEN GL	Nati onal	RESEARCH AIMS AND OBJECTIVES	PROF. VIKAS SHARMA	AN OVERVIEW OF LITERATURES IN ENGLISH LANGUAGES	PRESENTED A PAPER AT 64th ALL INDIA ENGLISH TEACHER's CONFERENCE, MAGADH UNIVERSITY, BODHGA YA	08/02/20
DEP TEN GL	Nati onal	RESEARCH METHODOLOGY INTERDISCIPLINARY	PROF. VIKAS SHARMA	RESEARCH METHODOLOGY INTERDISCIPLINARY	RESOURCE PERSON AT IMN PG COLLEGE, MEERUT	24/12/19
DEP TPS YC	Nati onal	Role of social media in creating environmental awareness	Alpnaagarwal, Chitra Gupta & Pratibha Saine	Relevance and Challenges of Social Media A Global Perspective	Presented	23-24 Nov, 2019

DEP TEC ON	Nati onal	Role of Uttar Pradesh in Five Trillion Economy of India	Prof Dinesh Kumar	Challenges & Strategies for making India A Five Trillion Economy	Chair Person	15-17 November 2019
DEP TEN GL	Nati onal	ROMANTICISM IN ENGLISH LITERATURE	PROF. VIKAS SHARMA	DISCOURSE IN HUMANITIES	RESOURCE PERSON AT MAHATMA GANDHI CENTRAL UNIVERSITY, MOTIHAR I, BIHAR	18/05/20
DEP TSE ED	Inter natio nal	Screening of Indian wheat ( <i>Triticum aestivum</i> L.) Germplasm against root lesion nematode ( <i>Pratylenchus thornei</i> ) and histological response of resistant and susceptible genotypes		International Conference on Genomics and Breeding for Crop Improvement	Attended	04-06 Dec, 2019

DEP TC HE M	Inter national	screening of potential SCB fermentation method	Dr. Manisha Bhardwaj	Innovation in physical sciences	presented	9 August-11 August 2019
DEP TPH YS	Inter national	Semiconducting metal oxide nanostructures for the detection of Greenhouse Gases in	YK Gautam	International Webinar on Air Quality, Climate Change and the Environment Effects Referring to the Pandemic COVID-19 Lockdown, Institution al Innovation Cell, H.N.B. Garhwal University UK	Presented	1 May, 20202
DEP TZO OL	Inter national	Shift work, sleep and Circadian Health	Neelu Jain Gupta	Wellness Con	Resource person	8th Nov. 2019
DEP THI ST	Nati onal	shodhdashadishavashodhpirvi dhy me pirgyapirvahkisahaykbhumik a	PROFESSOR ARADHANA	Seminar	Resource Person	30th june 2020

DEP TPS C	Nati onal	Shodh ka BharatiyaPariprekshya	Prof. Pawan Kumar Sharma	Shodh ka BharatiyaPariprekshy a	Resource Person	24/06/20
DEP THI ST	Nati onal	ShodhVartmanPariprekshyam ein Dasha avam Disha	Vighnesh Kumar	Shodh Dasha, Disha veShodhPravidhimein Pragya- PravahkiSahayak Bhumika aur 21vin Shatabdi meinVaicharikAndola n ka Swarup	Presented and Organised	30-Jun-19
DEP TPS C	Nati onal	Shri DattopantThengdi Ji ka Vichar Vishwa	Prof. Pawan Kumar Sharma	Shri DattopantThengdi Ji ka Vichar Vishwa	Resource Person	20/04/20
DEP TZO OL	Inter natio nal	Sleep and Circadian Health	neelu Jain Gupta	5th World Congress of Chronomedicine	Resource person	2019
DEP TEC ON	Nati onal	Slow Down in India	Prof Dinesh Kumar	Guest Lecture	Resource Person	18-Nov-19

DEP TPS YC	National	Social media and well-being A critical review	Alpna Agarwal	Relevance and Challenges of Social Media A Global Perspective	Presented	23-24 Nov, 2019
DEP TFA RT	International	Socio-National effects of Workers Migration from Towns to Villages during Covid-19	Dr. Purnima Vashishtha	Workshop	Attended	2020
DEP TPH YS	National	Sol Gel Synthesis of Zinc Oxide Nanoparticles and Its Application in Energy Storage Devices	Anuj Kumar	13th National Conference on Solid State Ionics, Indian Institute of Technology, Roorkee	Presented	16-18 December 2019
DEP TPS YC	Local	Spirituality, Mental Health and Quality of Life A Review	Sanjay Kumar	National Seminar on Spirituality and Mental Health & Wellbeing A New Era	Presented	20 to 22 February, 2021

DEP THI ND	Nati onal	SPMGD COLLEGE,BHADOHI		SAMKALIN BHARAT MEN GANDHI KE VICHARON KI PRASANGIKTA	RESOURCE PERSON	Feb-21
DEP TPH YS	Nati onal	State of the Arts Device Applications of Metal Oxide Nanostructures	Beer Pal Singh	Science & Technology Rural Development	Resource person	February 15- 16/2020
DEP TTO XI	Nati onal	Studies on Industrial water and soil pollutants Serious Threat		National Conference on Water Footprints	Presented	31-Jan-20

DEP TGE NE	Inter natio nal	Study of genetic variability & distribution of begomovirus associated with okra in Uttar Pradesh	D Pratap	International Conference on Genomics and Breeding for crop improvement International Conference on Genomics and Breeding for crop improvement	Presented	2019
DEP TTO XI	Inter natio nal	Sustainable Development after Covid 19 Environmental Issues and Challenges	Dr Satyandra Kumar	International E Conference	Attended	01-Jun-20



DEP THI ST	State	Swami Vivekanand and the Youth	Vighnesh Kumar	"Swami Vivekanand" organised by the Devbhumi Vichar Munch at Tarawati Institute of Bio... Roorkee, U.K.	Guest Lecture	19 Sept. 2019
DEP TPH YS	Local	Terahertz radiation generation by beating of two Hermite Cosh Gaussian (HCG) Lasers in magnetised collisional Plasma	Anil K Malik	CONIAPS-XXIV	Presenter	09 - 11(2019)
DEP TPS YC	International	The impact of social media use on body dissatisfaction and the moderating role of locus of control and self esteem	Divya Garg, Padmakumar Nair, and Snehlata Jaswal	24th International and 55th National Conference of The Indian Academy of Applied Psychology	Presented	23-25 Jan 2020

DEP TPS YC	National	The role of social media in today's life	Alpna Agarwal	Relevance and Challenges of Social Media A Global Perspective	Presented	23-24 Nov, 2019
DEP TC HE M	Local	Three Days Workshop	NIKHIL KUMAR	Theoretical, Fundamental and Experimental Aspects of Electroanalytical Technique	Organizing Secretary	12-14 Feb 2020,
DEP TAS	Local	TWO WAREHOUSE INVENTORY MODEL WITH QUADRATIC DEMAND AND DETERIORATION	24TH INTERNATIONAL CONFERENCE OF INTERNATIONAL ACADEMY OF PHYSICAL SCIENCES (CONIAPS-XXIV)	PRESENTED	09-Aug-19	
DEP TPS C	National	Upnishadiya Vidya Parampara	Prof. Pawan Kumar Sharma	Upnishadiya Vidya Parampara	Resource Person	19/05/20

DEP TU RD U	Nati onal	Urdu ghazal mein secularism	Rule of language and literature in the development of society	Mashed kitamilotashkilmeinza baniadab ka kirdar	Dr.Shadab Aleem	2017
DEP TU RD U	Nati onal	Urdu kimaujudasuratehaal	All India urdu conference	Urdu kisurat e haal	Dr.Shadab Aleem	2016
DEP TPS C	Nati onal	Valmiki Ramayan me Sushasanke Sutra Shree Ram Bharat samvadkeVisheshSandarbhm ein	Prof. Pawan Kumar Sharma	Valmiki Ramayan me Sushasanke Sutra Shree Ram Bharat samvadkeVisheshSan darbhmein	Resource Person	26/06/20
DEP THI ST	Loca l	VartmanPariprekshyamein Baba Saheb Ambedkar	Vighnesh Kumar	VartmanPariprekshya meinDr. Bhimrao Ramji Ambedkar keVicharonkiPrasangi kta	Convener on Ambedkar Jayanti	14-Apr-19
DEP TPS C	Nati onal	Vedantic Gyan Parampara	Prof. Pawan Kumar Sharma	Vedantic Gyan Parampara	Resource Person	17/05/20

DEP THI ST	State	VedwartaEkAitihasikPariprek shya	Vighnesh Kumar	Vedwarta - EkSangoshthi organised in the Auditorium, Irrigation Research Inst., Roorkee, U.K.	Presented and was Honored	19 Sept. 2019
DEP TEC ON	Nati onal	Workshop on Research Methodology From 28 January to 06 February 2020		-2020, , delivered two invited lectures in National level Workshop o the topics 1.”Primary and Secondary Data Collection Questionnaire and Schedule” and 2. “Primary and Secondary Data Collection Interview, Observation and Rating Scale”, organized	Resource Person	03/02/20

DEP TEN GL	Nati onal	WORLD PEACE AND LITERATURE	PROF. VIKAS SHARMA	WORLD PEACE AND LITERATURE	RESOURCE PERSON AT St. JOSEPH's GIRL's DEGREE COLLEGE,S ARDHANA	18/01/20
DEP TPS C	Nati onal	World Peace and Social Justice	Prof. Pawan Kumar Sharma	World Peace and Social Justice	Resource Person	18-Jan-20
DEP TIB S	Pres ente d pape rs	yes	-	-	-	Presented paper entitled “ Statistical Analysis of Lightening Threat Forecast Study over Indian region” at 24th International Conference of International Academy of Physical science(CONIAPS – XX
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	Yes	no	no	no	Digital Learning with Multidisciplinary Approaches(DLM A)
DEP TSA NS	Pres ente d pape rs	YES	NO	NO	NO	LEVERAGE OF YOGA INTERFERENCE ON STRESS AND SUBJECTIVE WELL BEING
DEP TSA NS	Atte nded Semi nars/ Wor	Yes	no	no	no	Recalling DR.Ambedkar during Covid-19 Crisis

	ksho ps					
DEP TSA NS	Pres ente d pape rs	YES	NO	NO	NO	YOG AUR MULYA SHIKHSHA:HAT HPRADEEPIKA AVAM HATHRATNAVA LI KE SANDARBH ME
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	Yes	no	no	no	YogMantrana 2020
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	Yes	no	no	no	वर्तमानवैश्विकपरिदृश्य (कोविड-19) में शिक्षा , साहित्य और समाज की भूमिका
DEP TSA NS	Atte nded Semi nars/ Wor ksho ps	Yes	no	no	no	संस्कृत साहित्य में सामाजिक न्याय य एवं समरसता
DEP TGE NE	Reso urce Pers ons	Yes				International Conference on “Genomic and Breeding for Crop Improvement” (ICGB-2019, Dec 4-6, 2019, CCS University, Meerut
DEP TM E	Pres ente d pape rs	Yes				International Conference on Recent Advancement in Applied Science & Engineering

DEP TAS	Atte nded Semi nars/ Wor ksho ps	Yes				One week workshop on Introduction, synthesis and characterisation of Nanomaterials held at Dept. of Physics, CCSU (Campus), Meerut from on 16-21 December 2019
DEP TR USS	Inter natio nal	Жанровое своеобразие автобиографической книги «Маленькая девочка из «Метрополя» эссе, воспоминания, рассказы» Л. С. Петрушевской	Shraddha Pal	International conference on “Changing Paradigms & Alternatives in the XXI Century Russian Language, Literature and Culture” organized by , DU, New Delhi, JNU, New Delhi and Moscow Region State University, Moscow, Russia	Presented	23-24 November 2020
DEP THI ST	Nati onal	बीसवीं शताब्दी में भारतीय राष्ट्रीय आन्दोलन में स्त्री सहभागिता	PROFESSOR ARADHANA	Seminar	Attended	17th -18th August, 2019

DEP THI ST	Nati onal	भारतीयइतिहासलेखनमेंअखिलभारतीयइतिहास संकलनयोजनाकायोगदान	PROFESSOR ARADHANA	Seminar	Attended	01st - 02 nd June 2019
DEP TFA RT	Inter nation al	भारतीयकलाकोमथुराकेंद्रकीदेन	Dr. Purnima Vashishtha	Web Seminar	Presented	2020
DEP TSA NS	Reso urce Pers ons		1			Gave one hour Sanskrit Chandobadh Lecture on 02/11/2019 in National Vyas Samaroh
DEP TZO OL	Atte nded Semi nars/ Wor ksho ps		1			National Symposium on Avian Biology, IISER, Tirupati December 7-10, 2019
DEP TAS	Pres ente d pape rs		1			Peace and Mindfulness- St. Joseph's College, Sardhana
DEP TSA NS	Pres ente d pape rs		1			Presented Research paper on 01/11/2019 in National Vyas Samaroh
DEP TEI	Atte nded Semi nars/ Wor ksho ps		1		1	Year wise Achievement of Mohd. Murtaja 2021 2019-2020 S.R. Program Venue Duration 1 Workshop on “New Education Policy on Technical Education and Challenges” NITTTR Chandigarh 06-03- 2020 2 Essay
DEP TM ASS	Reso urce Pers ons		1			



DEP TB OT A	Resource Persons		1			
DEP TPE DU	Resource Persons		1			
DEP TLA W	Resource Persons		1			
DEP TEI	Attended Seminars/ Workshops		2			National Seminar on “Environment and Health” CCS University Campus, Meerut Workshop on “Computational Nanotechnology and Nanoelectronics” Gautam Buddha University (GBU), Greater Noida
DEP TM ASS	Attended Seminars/ Workshops		2			
DEP TED UC	Attended Seminars/ Workshops		2			
DEP TLA W	Attended Seminars/ Workshops		2			
DEP TMI CR	Attended Seminars/ Workshops		3			

DEP TIB S	Atte nded Semi nars/ Wor ksho ps		4			1. ICT Intervention in Higher education, Dpt. Of political science, ccs university meetrut. And Bhartiya shikshanmandal, 14/06/2020 TO 20/06/2020 , 07 DAYS online.
DEP TLA W	Atte nded Semi nars/ Wor ksho ps		6			
DEP TSO CI	Pres ente d pape rs		“Postpartum Reproductive Health Care of Hindu and Muslim Women: A Comparative Study”			XXXX V All India Sociological Conference Dept. of Sociology,Universi ty of Kerala, , during 27- 29,December, 2019
DEP TIB S	Atte nded Semi nars/ Wor ksho ps		7 days FDP on MOOCs and MOODLE based Learning Management System organised by Indira Gandhi University Meerpur, Rewari (15th June 2020- 22st June 2020).			

DEP TIB S	Atte nded Semi nars/ Wor ksho ps		7 days Online Interdisciplinary Faculty Development Program on Post COVID-19 Pandemic Challenges in Higher Education organised by the Faculty of Performing & Visual Arts, Himachal Pradesh University, Summer Hill, India, organized from 20/05/2020 to 26/05/			
DEP TEI	Atte nded Semi nars/ Wor ksho ps		AICTE Recognized Faculty Development Programme on “Waste Management”			NITTTR, Chandigarh

DEP TPL AN	Inter national		Ajay Kumar	Genomics and Breeding for Crop Improvement	Attended	4-6 December, 2019
DEP TPS YC	Inter national		Alpna Agarwal	Promoting Psychological Well- Being recent Advancements in Psychotherapies	Resource Person	27-29 May, 2020
DEP TPS YC	Inter national		Alpna Agarwal	The upside of Stress Staying Psychologically fit and Productive during the Pandemic and beyond & Coping with Stress during the 2019-nCoV outbreak	Attended	June 10, 2020

DEP TPS YC	Inter natio nal		Alpna Agarwal	Developing Fortitude during Pandemic CBT Perspective	Attended	June 11, 2020
DEP TPS YC	Inter natio nal		Alpna Agarwal	Living with Hope " The role of Hope in post traumatic Growth"	Attended	June 25, 2020
DEP TPH YS	Inter natio nal		Anil Kumar Ydav	24th International conference of International academy of physical sciences	Magnetic and thermal properties of Nb <sub>2</sub> PdS <sub>5</sub> superconduct or	2019
DEP TPH YS	Nati onal		Anil Kumar Ydav	Webinar Series on conceptual and applied physics	Attended	2020

DEP TZO OL	Inter natio nal		Bindu Sharma	Covid -19 a Global Issue (23-24th May Organized by R.R. PG College , Amethi , India affiliated to R.M.L. Awadh University, Ayodhya	Presented	23-24th May 2020
DEP TZO OL	Nati onal		Bindu Sharma	106th Indian Science Congress held at Lovely Professional University, Phagwara, Jalandhar (3rd-7th January, 2019)Theme Future India Science and Technology	Presented	3rd-7th January, 2019)

DEP TZO OL	Loca 1		Bindu Sharma	National Seminar on Environment and Health organized by Bharat Vikas Parishad, Abhinav (Vikas Ratna) Shakha, Meerut & Department of Environmental Science, CCS University, Meerut (U.P) (April 8, 2019	Presented	April 8, 2019
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DEP TZO OL	Inter natio nal		Bindu Sharma	World's first Corona Virus Discussion Series organized by ManomaniamSundara nar University, India and Zhejiang University, China PR (April-May, 2020)	Attended	April-May, 2020)
DEP TZO OL	Inter natio nal		Bindu Sharma	32nd AICS & LSOE- 2020 Organized by Adarsh Institute of Management &Science, Dhamnod,(M.P.), India (Feb- 22- 24,2020)	Presented	Feb- 22-24,2020



DEP TZO OL	Nati onal		Bindu Sharma	Two days webinar organised by School of life sciences, B.S. Abdur Rahman Crescent Institute of Science and Technology, Vandalur, Chennai in Association with Unnat Bharat Abhiyan (June 11th - 12th, 2020	Attended	June 11th -12th, 2020
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DEP TZO OL	Nati onal		Bindu Sharma	Interactive Session organised by Goa Science Centre and Indian National Young Academy of Sciences (June 5th, 2020)	Attended	June 5th 2020
DEP TZO OL	Nati onal		Bindu Sharma	National level webinar organised by Poona College of Arts, Science and Commerce Maharashtra, India in collaboration with BIOLOGIA life science ( May 9th 2020)	Attended	May 9th 2020

DEP TIB S	Atte nded Semi nars/ Wor ksho ps		Clarivate and Inflibnet- E.shodhsindhu Web of Science certification series			
DEP TTO XI	Inter natio nal		Dr Satyandra Kumar	International E Conference on Impact of Globally Growing Turbulence on the World Environment	Attended	2020
DEP TTO XI	Nati onal		Dr Satyandra Kumar	Impact of Covid 19 Pandemic on Indian Education System	Attended	2020
DEP TTO XI	Inter natio nal		Dr Satyandra Kumar	Impact of Covid 19 on Environment and Future Prospects	Attended	21-Jun-20

DEP TTO XI	Inter natio nal		Dr Satyandra Kumar	International E Conference on Digital Education Scope and Challenges in India	Attended	27-Jun-20
DEP TH OR T	Nati onal		Dr. Pavitra Dev	“Nutrient Management options for boosting Organic Agriculture”	Attended	28-30, May 2020
DEP TH OR T	Nati onal		Dr. Pavitra Dev	“The Biodiversity Conservation and Sustainable Use of Medicinal and Aromatic Plants”	Attended	31 August to 01 September 2019

DEP TC HE M	Inter nation al		Dr.Mukti Verma	Introduction,synthesis ,and characterization of nonmaterial's	organized(workshop)	December 16- 21,2019
DEP TC HE M	Local		Dr.Mukti Verma	Research methodology &Environment sustainable development	Participated (FDP)	December 27,2019- January2,2020
DEP TC HE M	Local		Dr.Mukti Verma	Electro-analytical techniques	Attended	January 15-17 ,2019
DEP TIB S	Atte nded Semi nars/ Wor ksho ps		Education 4.0 - Season 2			
DEP TIB S	Atte nded Semi nars/ Wor ksho ps		Emerging Trends, opportunities, issues & challenges in today's practical world of commerce & management			

DEP TEI	Atte nded Semi nars/ Wor ksho ps		FDP on Research Trends in VLSI Design			NITTTR Chandigarh
DEP TSO CI	Pres ente d pape rs		Impact of Social media on Sexual and Reproductive Health among Women			Relevance and Challenges of Social Media : A Global Perspective Dept of Psychology, meerut College Meerut,CCSU Meerut,23-24 Nov 2019
DEP TLI BR	Nati onal		J A Siddiqui	“Libraries and Information Services Emerging Digital Trends”	Resource Person	2019
DEP TLI BR	Inter natio nal		J A Siddiqui	24th International Conference of International Academy of Physical Sciences (CONAIPS- XXIV) on “Innovations in Physical Sciences”	Attended	August 09-11, 2019.

DEP TSO CI	Pres ente d pape rs		Mahatma Gandhi's View on Village			Mahatma Gandhi's 150th Birth Anniversary Gandhi Study Centre, I.N.P.G.College, Meerut, C.C.S.U, Meerut, on 1st \$ 2nd October 2019
DEP TC HE M	Inter natio nal		MeenuTeotia	One week workshop on introduction, synthesis and Characterization of nanomaterials	Attended	16-21 December/2019
DEP TMI CR	Pres ente d pape rs		National			• Two Days National Seminar- cum-Workshop on "The Biodiversity Conservation and Sustainable Use of Medicinal and Aromatic Plants" organized by Department of Botany, C.C.S. University, Meerut &Sp
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		National			1. National Seminar on "Community Health Through Physical Education and Yoga "(2019) Organized by Department of Physical Education Shaheed Mangel Pandey Govt .Girls P.G. College Meerut (U.P) ,

DEP TB OT A	Resource Persons		National			107th Indian Science Congress Association annual meeting, held at Bengaluru, Jan 3-7, 2020 and delivered Presidential Address of Plant Science Section
DEP TB OT A	Resource Persons		National			12th Norkett, Chopra, Gangulee and Udar Memorial Lecture on Climate Change and Phytodiversity, organized by B.K. Birla College, Kalyan, Delivered online lecture on June 15, 2020.
DEP TMI CR	Attended Seminars/ Workshops		National			2. National Seminar on “Ethnomedicinal Wealth of India (2020) Organized by Department of Botany, R.G.P.G.College , Meerut.
DEP TMI CR	Attended Seminars/ Workshops		National			3. National webinar on “Genome-wide changes under microgravity” Organized by Central university of Himachal Pradesh ,School of life sciences on 15 May, 2020.
DEP TMI CR	Attended Seminars/ Workshops		National			4. Participated in four Days E-Conference Organized by institute of business studies , SRIET , C.C.S. University, Meerut on 14 to 17 May 2020,



DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			49. Participated in the One day webinar on “Enhancing Research Effectiveness using Scopus, Sciencedirect and Mendeley” organized by Faculty Development Centre, Kurukshetra University, Kurukshetra
DEP TB OT A	Atte nded Semi nars/ Wor ksho ps		National			All India Botanical Conference held at Calicut, during Nov. 6-8, 2019 and Chaired a session
DEP TM AT H	Reso urce Pers ons		National			Attended the Second International Conference on Frontiers in Industrial and Applied Mathematics (FIAM-2019) and Gave an Invited Talk during December 21-22, 2019 organized by Department of Applied Scie
DEP TM ASS	Atte nded Semi nars/ Wor ksho ps		National			Comprehensive e-Learning to e-Training guide for Administrative Work” organized by Teaching Learning Centre, Ramanujan College, University of Delhi sponsored by Ministry of Human Resource Developmen

DEP TB OT A	Atte nded Semi nars/ Wor ksho ps		National			coordinator of one day webinar on DEKHO APNA DESH organized by EBSB club CCS university Meerut. 28/06/2020
DEP TB OT A	Reso urce Pers ons		National			Delivered Lecture in National Seminar on “Phylogenetic Systematics” organized by Department of Botany MM College, Modinagar.
DEP TB OT A	Reso urce Pers ons		National			Delivered Lecture in one week Webinar series on “Plant nomenclature” organized by I. P. College, Bulandshahr (7 November, 2020).
DEP TIB S	Atte nded Semi nars/ Wor ksho ps		National			E-Conference
DEP TB OT A	Atte nded Semi nars/ Wor ksho ps		National			E-Conference on Effect of COVID-19 on Career avenues in Management, Supply chain & Logistic industry scenario, Indian Education: Current Scenario and Becoming a leader through Ramcharitmanas; organize
DEP TB OT A	Atte nded Semi nars/ Wor ksho ps		National			Faculty Development Programme organized by Department of Political Science, CCS University, Meerut June 2020

DEP TEI	Resource Persons		national			international conference on digital education
DEP TM ATH	Resource Persons		National			Invited Lecture on Mathematical Aspects of Fuzzy Logic and their extension to Real life System, on the theme Smart Innovations in Science, Communications and Computing Technology SISCT-2020 during 14t
DEP TB OTA	Resource Persons		National			Invited lecture on role of microbes in sustainable Agriculture in Training and Placement cell organized by GMV Saharanpur, 20/9/2019
DEP TB OTA	Resource Persons		National			Key Note Speaker in webinar on COVID-19 and its impact on environment (COVID-19 and climate change) organized by Vivek Group of colleges Bijnor, 13/6/2020
DEP TB OTA	Resource Persons		National			Key Note Speaker in workshop on Antioxidant response under abiotic stress (Abiotic stress: Plant response and adaptations) organized by Subharti University Meerut. 24/2/2020i

DEP TGE NE	Pres ente d pape rs		National			Kumar M, Prakash R, Saripalli G, Kumar S, Balyan HS (2019) Association mapping for pre- harvest sprouting tolerance in wheat (Triticum aestivum L.). Poster presentation: International conference on Gen
DEP TIB S	Atte nded Semi nars/ Wor ksho ps		National			NADYOGA: The Sound of Manifestation
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		National			National Seminar on “Ethnomedicinal Wealth of India: Conservation and Sustainable Management” held on January 29, 2020 organized by Department of Botany, R.G.P.G. College, Meerut
DEP TB OT A	Reso urce Pers ons		National			National Seminar on “Ethnomedicinal Wealth of India: Conservation and Sustainable Management” held on January 29, 2020 organized by Department of Botany, R.G.P.G. College, Meerut

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		National			One week Faculty Development Program on Communication for Educators organized by Teaching Learning Centre, Indian Institute of Technology (BHU) Varanasi India and supported by PMMMNMTT, MHRD India. Fr
DEP TB OT A	Reso urce Pers ons		National			One Week-Online Faculty Development Programme (FDP) during May 6-11, 2020 organized by Km. Mayawati Govt. Girls' College, Badalpur, Greater Noida. Delivered a lecture on Reaping the benefits Environ
DEP TM ASS	Atte nded Semi nars/ Wor ksho ps		National			Online workshop on Dynamics of Research in Social Sciences organized by Students for Holistic Development of Humanity(SHoDH) , Himachal Pradesh and Himachal Pradesh Technical University, Hamirpur.
DEP TMI CR	Pres ente d pape rs		National			Panwar, D. and Singh, M. 2019. Bacteriocins: The modern preservatives of the food. p: 157-158. In: Proceedings of National Seminar on Modern approaches for smart agriculture, at Shobhit University, Me

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		National			Panwar, D., Singh, S. and Harsh, N.S.K. 2019. An economical method for the cultivation of medicinally important mushroom, Ganoderma lucidum. p: 34 In: Proceedings of National Seminar on The Biodiversi
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			Participated in “Role of Technical Terminologies of Indian Languages in the research studies of Social and scientific” organized by Commission for Scientific and Technical Terminology, Ministry o
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			Participated in a National Webinar on Application of Mathematical Modeling and Statistical Learning on Covid-19 and its related Problem organized by department of Mathematics, Bareilly College Bareill
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			Participated in the online AICTE Recognized Faculty Development Artificial Neural Network and Fuzzy logic from 22/06/2020 to 26/06/2020 (One week) organized by NIITR, Chandigarh.

DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			Participated in the online AICTE Recognized Faculty Development Programme on Programming Using MATLAB from 08/06/2020 to 12/06/2020 (One week) organized by NIITR, Chandigarh.
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			Participated in the online Faculty Development on Applications on GeoGebra from 01/06/2020 to 05/06/2020 (One week) organized by Yashantrao Chavan College of Engineering Nagpur-441110
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps		National			Participated in the Two days webinar on “Computing Paradigms” jointly organized by Yelagiri Hills ACM Chapter and School of Computing Science, Don Bosco College (Co-Ed), Yelagiri Hills, during 21s
DEP TIB S	Atte nded Semi nars/ Wor ksho ps		National			Research Design
DEP TA G	Atte nded Semi nars/ Wor ksho ps		National			Role of Technology Development on Skill Development, Livelihood Atmnirrhhar Bharat

DEP TMI CR	Pres ente d pape rs		National			Tyagi, R. and Panwar, D. 2020. Effective utilization of rice straw for bioethanol production. p: 44 In: Proceedings of National Seminar on Ethanomedicinal wealth of India: Conservation and sustainable
DEP TM ASS	Atte nded Semi nars/ Wor ksho ps		National			Vartmaanmeinsam achaarPrastotakiCh unautiya” organized by Media Studies Department, Mahatma Gandhi Central University, Motihari, Bihar on 31st May, 2020.
DEP TSO CI	Pres ente d pape rs		National Conference			45th All India Sociological Conference, organized by Dept. of Sociology, University of Kerala, Thiruvananthapura m, 27-29 Dec, 2019. Paper Title: Samaj in Dalit Neighbourhoods in Meerut City.
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National Level			A online STC on "Technological Intervention using wireless communication” at NITTTR CHANDIGARH.1 8/05/2020 to 22/05/2020
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National Level			AICTE Recognized Faculty Development Programme on“Waste Management NITTTR, Chandigarh 08/06/2020 to



						12/06/2020
DEP TA G	Atte nded Semi nars/ Wor ksho ps		national level			COVID 19 A Path to Atamnirbhar Bharat
DEP TA G	Atte nded Semi nars/ Wor ksho ps		National level			FDP Design Thinking Approach in Engineering conducted by .Department of Civil Engineering, SVERI's College of Engineering, Pandharpur, Maharashtra
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National level			FDP on "Cutting Edge Technological Development In Information And Communication Engineering" organized by Bharat Institute of Engineering and Technology, Telangana from 22 June 2020 to 26 June 2020
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National level			FDP on "Recent Innovations in Renewable Energy Technologies and smart Grids" organised by Bansal Institute of Engineering and Technology, Lucknow from 8 June 2020 to 12 June 2020

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		national level			National Seminar on Ethnomedicinal Wealth of India: Conservation and Sustainable Management” organized by Department of Botany, R.G. (P.G.) College, Meerut on January 29th, 2020.
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National Level			National Service Scheme , C.C.S University, Meerut "Covid 19, Health And Environment online quiz on dated 5 June, 2020 organised by National Service Scheme , C.C.S University , Meerut (U.P), India.
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National Level			online FDP on “Big Data Engineering” Department of Computer Science And Engineering, KEC Chennai 01/06/ 2020 to 05/06/2020
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		national level			The Biodiversity Conservation and Sustainable Use of Medicinal and Aromatic Plants” organized by Department of Botany, C.C.S. University, Meerut & sponsored by Department of Higher Education, State

DEP TEI	Pres ente d pape rs		National Level			Vijay Singh, Yogesh Kumar and Rahul Prakash" Improved life cycle management of Electronics Enhance sustainability UGC sponsored national conference on NRMSD 2020 on 21 Jan 2020 at Jeisus Mary College
DEP TEI	Atte nded Semi nars/ Wor ksho ps		National level			Webinar on “Energy for Sustainable Environment Transforming the Future” organised by Pandit Deendayal Petroleum University Gandhinagar on 6th June 2020
DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		National Seminar			4 G, Gandhi, Ganga, Gauo, and Gaon, 1 & 2 October, 2019, Ismail national PG College, Meerut
DEP TMI CR	Pres ente d pape rs		National Seminar			Community Health through Physical Education and Yoga, 15 Feb, 2019, Department of Physical Education , SMPG (PG) College, Meerut
DEP TMI CR	Pres ente d pape rs		National Seminar			Emerging Trends and Future Challenges in Science, 27 Feb-28 Feb 2019, Department of Chemistry, Sri Guru Ram Rai P.G College , Dehradun

DEP TMI CR	Atte nded Semi nars/ Wor ksho ps		National Seminar			Th Biodiversity Conservation and Sustainable use Of Medicinal and Aromatic Plants, CCSU, Meerut, 31 Aug & 01 Sept, 2019/Department of Botany, CCSU Meerut
DEP TEC ON	Pres ente d pape rs		National Seminar on Relevance of Pandit Deendayal Upadhyaya's thoughts in the present World, 5-6 February 2020			
DEP TEC ON	Atte nded Semi nars/ Wor ksho ps		National Workshop			Attended 7 days national workshop on SPSS organised by CSSU.
DEP TEI	Atte nded Semi nars/ Wor ksho ps		New education policy on technical education and challenges			NITTTR Chandigarh
DEP TEC ON	Atte nded Semi nars/ Wor ksho ps		One Week Workshop on SPSS held by Department of Economics, CCSU, July 2019			

DEP TEI	Atte nded Semi nars/ Wor ksho ps		Online STC on “Technological Interventions using Wireless communication”			NITTTR Chandigarh
DEP TEC ON	Atte nded Semi nars/ Wor ksho ps		Q/A Session on Yoga, 21 June 2020			
DEP TC HE M	Nati onal		R.K. Soni	Post Covid-19, Impact on Environmental Pollution	Presented	31/05/20
DEP THI ST	Inter natio nal		Vighnesh Kumar	International Conference on Global, Cultural and Spiritual Renaissance organised by Dev Sanskriti Vishwavidhy alaya, Santi Kunj, Haridwar	Attended	11-12 Oct. 2019

DEP TEC ON	Atte nded Semi nars/ Wor ksho ps		Webinar on Investor Awareness Program conducted by Department of Economics, CCSU, 28 November 2020			
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			05 days AICTE sponsored national level FDP on “Testing of Materials for Engineering Applications” organized by the Meenakshi Sunderarajan Engineering College Kodambakkam, Chennai during 22- 26 June
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			a 03 days AICTE sponsored FDP on “Gas Turbine Design and Development” organized by the Lakireddy Bali Reddy College of Engineering, Mylavaram, Andhra Pradesh during 14-16 June, 2020.

DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			a TEQIP III sponsored FDP on “Advances in Renewable and Bioenergy” during 19- 23 October 2019 organized by department of Chemical Engineering, Institute of Engineering & Technology (IET) Lucknow
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			AICTE sponsored Short Term Course on “Waste to Valuables – Different Biological and Thermo/Hydrothermal Approach” During July 15-19, 2019 in Indian Institute of Technology Roorkee (IITR).
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			AICTE sponsored STC on “Operation Research – An Introduction” organized by National Institute of Technical Teachers Training and Research, (NITTTR) Chandigarh during 25-29 May, 2020.
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			AICTE sponsored STC on “Process Modeling and Simulation by MATLAB” organized by the National Institute of Technical Teachers Training and Research, (NITTTR) Chandigarh during 18-22 May, 2020.

DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			AICTE sponsored STC on “Solid Waste Management” organized by National Institute of Technical Teachers Training and Research, (NITTTR) Chandigarh during 08-12 June, 2020.
DEP TPH YS	Reso urce Pers ons		YES			Ancient Indian wisdom in the time of Complex Global Crisis & Green Solution of Agriculture waste”, National Webinar on “Covid-19: Impact on education, Economy and Society: Challenges and Solutions
DEP TPH YS	Reso urce Pers ons		YES			Bio-inspired synthesis of smart nanomaterials for Sensors and Biosensors” National conference on Science: Rural Development, GKV, Haridwar, UK, India
DEP TIT	Atte nded Semi nars/ Wor ksho ps		yes			Curriculum Implementation, MHRD NITTR 25- 05-2020 to 29-05- 2020
DEP TIT	Atte nded Semi nars/ Wor ksho ps		yes			CYBER SECURITY MHRD, NITTTR
DEP TM E	Atte nded Semi nars/ Wor		yes			ICT Interventions in Higher Education



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DEP TPH YS	Reso urce Pers ons		YES			Nanostructured CNT-TiO2: Synthesis and Applications”, NCMTSEFT, Roorkee Institute of Technology (RIT), Roorkee, UK, India
DEP TPH YS	Reso urce Pers ons		YES			Nanostructured Materials: Synthesis and Applications”, One week workshop on Introduction, Synthesis and Characterization of Nanomaterials, Dec. 16-21, 2019, organized by CCSU and CIS, Meerut, India
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			national conference on “Recent Innovations in Emerging Technology and Science” organized by JB Institute of Technology Dehradun under the aegis of TEQIP-III in association with Uttarakhand Technic
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			national webinar on “Additive Manufacturing (3D Printing)” organized by department of Mechanical Engineering, Engineering College Banswara Rajasthan held on June 09, 2020.

DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			national webinar on “Advances In Gas Chromatography for DHA, PONA and PIANO Analysis in Fuels by Single and Multidimensional GC Techniques - INDIA” organized by Phenomenex held on June 23, 2020.
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			national webinar on “Analytical Techniques for Composition Measurement” organized by R.B.S. College Agra held on 22nd June 2020.
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			national webinar on “Finite Element Modeling of Metal Forming Processes” organized by department of Mechanical Engineering, Poornima College of Engineering Jaipur Rajasthan held on June 05, 2020
DEP TCE	Atte nded Semi nars/ Wor ksho ps		YES			national webinar on “Library and Information Services during COVID-19 Changing Paradigm” organized by department of Library and Information Science, CCS University Meerut in coll

DEP TPH YS	Resource Persons		YES			Research Trends and Nanoscience/Nanotechnology for Sensors and Photocatalyst” National Seminar on “Recent Trends in Interdisciplinary Research”, 31 January, 2020 organized by IQAC, MMC, Modinaga
DEP TPH YS	International		YK Gautam	24th International Conference of International Academy of physical Sciences on Innovations in Physical Sciences held at Ch. Charan Singh University, Meerut	Resource Person	August 09-11,2019
DEP TPH YS	National		YK Gautam	Seven days national workshop on “Research Methodology, NAS College Meerut,	Attended	June 09-15, 2020

DEP TBI OT	Inter natio nal			6. INYAS-CUPB Lecture Workshop 'tangled bank' encompassing 15 lectures organized by Indian National Young Academy of Sciences and Department of Botany, Central University of Punjab, Bathinda, India in connection with World Environment Day held between	Attended	2020
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DEP TEC ON	Inter natio nal			2019, chaired one Technical Session on the Theme 'Agricultural .....' in the 102nd Annual Conference of Indian Economic Association, organized by the Pt. Ravishankar Shukla University, Raipur, Chhatisgarh	Session chair	28/12/19
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DEP TEC ON	Nati onal			-2020, chaired one Technical Session in the Faculty Development Programme on the theme 'Fostering Research Culture in Universities Challenges, Opportunities and Ways Ahead" on 19th February 2020.	Resource Person	19/02/20
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DEP TEC ON	Nati onal			"Fiscal policy" 102nd Annual Conference of Economic Association of Bihar, organized by the Department of Economics, B R Ambedkar University,Muzaffarp ur Bihar	Resource Person	21/02/20
DEP TED UC	Nati onal			NATIONAL EDUCATION POLICY-2019	RESOURCE PERSON	Mar-20

DEP TEC ON	Nati onal			-2020, National Seminar on 'Agriculture, Climate, Resilience and Nutrition Adoption of Integrated Approach for Sustainable Development' organized by the J V Jain College, Saharanpur	Resource Person	16/03/20
DEP TBI OT	Nati onal			tatvgyanidattopantthe ngdivichar darshan	attended	30-Apr-20



DEP TBI OT	Nati onal			shreddeydattopantthe ngdi ji kidrishti me paschimikarankebinaa dhunikikaransamsami yikvishwakiaawashay akta	attended	05-May-20
DEP TBI OT	Nati onal			ShreddheyDattopantT hengdi ji kidrishtimepashimika rankebinaaadhunikara nsamsamiyikvishwaki aawashayk	attended	05-May-20
DEP TBI OT	Nati onal			Ayush- a holistic approach to fight coronavirus	attended	16-May-20

DEP TBI OT	Nati onal			Muskurayega India Awareness Programme	attended	18-May-20
DEP TBI OT	Nati onal			Man animal conflict	attended	18-May-20
DEP TBI OT	Nati onal			World Metrology Day 2020 measurement for global trade	attended	20-May-20
DEP TBI OT	Nati onal			Molecular taxonomy and DNA barcoding concepts methods & applications	attended	20-May-20
DEP TBI OT	Nati onal			Forest & Biological diversity too precious to lose	attended	22-May-20
DEP TBI OT	Nati onal			Gram aadharitarthvyavashth a	attended	24-May-20

DEP TBI OT	Nati onal			Costa Rica a biodiversity hotspot	attended	25-May-20
DEP TBI OT	Nati onal			Gender sensitization need of the hour	attended	26-May-20
DEP TBI OT	Nati onal			Kaamkajkebadaltetari keaurtakneek	attended	27-May-20
DEP TBI OT	Nati onal			Subhash Palekar prakartikkrishitathaba ghvani v khadyaprashanskaran kshetra me udhyamitavikas	attended	14-Jun-20
DEP TBI OT	Nati onal			bhartiyaitihaassanskri tievmipuravigyan	attended	12 Feb. 2020

DEP TBI OT	Nati onal			Prospective of interdisciplinary research in science and technology in the present scenario	attended	15-16 May 2020
DEP TR USS	Inter natio nal			онлайн-лекций «Декабрь с ИнститутомПушкин а»!(onlayn-lektsiy «Dekabr' s InstitutomPushkina»!) Organized by Pushkin State Russian Language Institute, Moscow , Russia	Attended	19-30 December,2020

DEP TIB S	Atte nded Semi nars/ Wor ksho ps					2. Faculty development programme. Life with covid-19 roadmap for self reliant Bharat, Dpt. Of political science and Pt. DeenDayal Upadhyay Shodhpeth, CCS university Meerut, 25 May 2020 to 08 June 20
DEP TM ASS	Inter natio nal					2019-2020
DEP TBI OT	Nati onal			Combating infertility- an embryologist's approach	attended	26-28 May 2020
DEP TSO CI	Atte nded Semi nars/ Wor ksho ps			State Level		28-30 March 2019, Organized By: Dept. of Sociology Lucknow University and Dept. of Sociology, CCS University, on 'Engendering Budget and Gender Inclusive Development'.
DEP TIB S	Atte nded Semi nars/ Wor ksho ps					3. Webinar on "Research Design". By miet business school, Meerut management association, on 10 June 2020.
DEP TBI OT	Inter natio nal			Genomics and breeding for crop improvement	attended	4-6 Dec. 2019

DEP TIB S	Atte nded Semi nars/ Wor ksho ps					4. E-Conference, management education and career, by IBS, CSRIET, CCS University, on 14 may 2020 to 17 may 2020. 4 days
DEP TBI OT	Nati onal			vartmanpripakshay me mahatma gandhi ji kivichardharaaursama jiksamaveshan	attended	5 Oct., 2019
DEP TEI	Atte nded Semi nars/ Wor ksho ps				Technical Education Quality Improvement Programme (TEQIP-III) sponsored Webinar on "Use of ICT in Good Governance"	Department of Electrical Engineering & Institution's Innovation Council, Rajkiya Engineering College Banda.

DEP TEI	Atte nded Semi nars/ Wor ksho ps				FDP on "Embedded and Real Time Systems	Electronics and Communication Deptt, SEC Chennai in association with IEEE & IETE.
DEP TEI	Atte nded Semi nars/ Wor ksho ps				Solar Photovoltaic: Challenges and opportunities ” and “conventional maximum power point tracking techniques for photovoltaic systems	Galgotia College of Engineering and Technology, Greater Noida
DEP TEI	Atte nded Semi nars/ Wor ksho ps				Webinar on “Water Sampling Using Unmanned Autonomous Guided ”	Gautam Buddha University, Greater Noida , Uttar Pradesh

DEP TPH YS	Inter natio nal			International Webinar (e-conference) on S.N.phyccsu/JOS- 05/20 Letter of Appreciation It is to put on record our deep appreciation to Dr. Kavita Sharma, Department of Physics, Ch. Charan Singh University, Meerut, Uttar Pradesh, India for serving as Joint O	Resource Person	May 15-16, 2020
DEP TM E	Atte nded Semi nars/ Wor ksho ps			Yes		Never ending evolution of innovative Technology Demystifying data automation Intelligent Automation
DEP TB OT A	Reso urce Pers ons			State		Online Faculty Development Programme on Quality teaching in higher education system in India, organized by IIMT College of Law, Greater Noida, June 8-9, 2020. Delivered a lecture.



DEP TB OT A	Resource Persons					Online World Environment Day- June 5, 2020 organized by Department of Botany and Zoology, CCS University, Meerut. Delivered introductory address
DEP TEI	Attended Seminars/ Workshops					PARTICIPATE IN VARIOUS ONLINE SEMINAR/ WORKSHOP / STC etc
DEP TEI	Attended Seminars/ Workshops					Webinar on "Art of Writing Research Paper" organised by Gautam Buddha University, Greater Noida on 29th May 2020
DEP TB OT A	Resource Persons				Local	Webinar on Biology behind the pandemic, organized by DSW office of CCS University, Meerut, on May 12, 2020. Delivered a talk on the theme.
DEP TB OT A	Resource Persons				Local	Webinar on Dissertation: Need, utility and Mechanism, organized by Institute of Legal Studies, CCS University, Meerut, May 24, 2020. Delivered guest address
DEP TB OT A	Attended Seminars/ Workshops			State		Webinar on The Liability of China for Corona under International Laws, April 18, 2020 organized by Gautam Buddha University, Greater Noida.

DEP TIB S	Atte nded Semi nars/ Wor ksho ps				Innovations d for post developing education after COVID - 19for	
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps					
DEP TM AT H	Atte nded Semi nars/ Wor ksho ps					
DEP TEN GL	Atte nded Semi nars/ Wor ksho ps					
DEP TED UC	Reso urce Pers ons				2	