



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		UNIVERSITY OF KOTA
Name of the head of the Institution		Prof. Neelima Singh
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		07442472911
Mobile no.		9461519973
Registered Email		vc@uok.ac.in
Alternate Email		vcsuok@gmail.com
Address		Near Kabir Circle, Maharao Bhim Singh Marg, Kota
City/Town		Kota
State/UT		Rajasthan
Pincode		324005

2. Institutional Status					
University	State				
Type of Institution	Co-education				
Location	Urban				
Financial Status	state				
Name of the IQAC co-ordinator/Director	Prof. N.K. Jaiman				
Phone no/Alternate Phone no.	07442471038				
Mobile no.	9414681549				
Registered Email	iqac@uok.ac.in				
Alternate Email	nkjaiman@uok.ac.in				
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)	https://www.uok.ac.in/pdf/RJUNGN11561_University%20of%20Kota,%20Kota%20Rajasthan_AQAR%202017-18				
4. Whether Academic Calendar prepared during the year	Yes				
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.uok.ac.in/Academic-Calendar20				
5. Accrediation Details					
				Validity	
Cycle	Grade	CGPA	Year of Accrediation	Period From	Period To
1	B	2.11	2017	12-Sep-2017	11-Sep-2022
6. Date of Establishment of IQAC			02-Apr-2013		
7. Internal Quality Assurance System					
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		

Seminar on development and applications of quality benchmarks / parameters	20-Aug-2019 1	120
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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
Chemistry	DST FIST	DST	2014 1825	9500000
Physical Education	12th plan UGC	UGC	2016 730	17500000
University of Kota	DSIR	DST	2016 1825	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

1

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

Yes

Upload the minutes of meeting and action taken report

[View File](#)

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

No

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

Seminar on Development and Applications of Quality Benchmarks / Parameters. Directions given to the departments to include the choice based papers in each course. Feedback Mechanism and SSS Committee constituted. Process initiated to establish the University Science Instrumentation Center / Instrument Maintenance Facility Center / Incubation Center. International Students Cell constituted.

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

Plan of Action	Achievements/Outcomes
To review the NAAC Peer Team report for quality improvement.	Reviewed in the VII IQAC meeting held on 18.12.2018
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Academic Council	09-Jul-2019

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

Year of Submission

2019

Date of Submission

14-Mar-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

Management Information System (MIS) partially implemented in the departments:

- SOUL 2.0 version software : The central library usages Software for University Libraries (SOUL) SOUL 2.0 version software for library management. SOUL is stateoftheart integrated library management software designed and developed by the INFLIBNET Centre, Gandhi Nagar, Gujarat to automate all housekeeping operations in a library job of college and University libraries.
- URKUND : Central library also provided the software URKUND (an automatic text recognition system) facility for detecting, preventing and handling plagiarism, for helping research department of the Universities to encourage original writing.
- Online Process: Online process has been adopted in Admission of the University courses, preparation and declaration of

results, disbursement of fellowships / scholarships, Etender through State/Central Govt. portals, cashless transactions. • Tally 2.0 Software : Finance department of University is using Tally 2.0 software for providing the premise accounting solution to cater the need of the departmental functionalities including accounting, finance, inventory, payroll and branch management.

Part B

CRITERION I – CURRICULAR ASPECTS

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	Programme Specialization	Date of Revision
BSc	9600	Pass Course	25/06/2018
BSc	6950	Physics (Hons.)	03/07/2018
MSW	7010	Social Work	05/05/2018
MSc	8050	Chemistry	25/06/2018
MSc	7300	Physics	16/07/2018
MSc	8600	Zoology	08/06/2018
MSc	8500	Botany	18/05/2018
MSc	9400	Mathematics	21/05/2018
MSc	7900	Wildlife Science	05/07/2018
MCA	3000	Computer Applications	08/05/2018
MSc	7300	Applied Physics	03/07/2018
LLM	8000	Law	30/07/2018
MSc	8200	Geography	21/05/2018

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1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
No Data Entered/Not Applicable !!!				

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		

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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	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
Mtech	Solar energy	10
MSc	Physics	1
MSc	Wildlife Science	10
MBA	Management	10
MCA	Computer Science	6
MSc	Geography	27
MSW	Social Work	50
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained
<p>Yes, the university departments have initiated feedback mechanism under which each student participates. The feedback forms of particular course / paper are analyzed by the departmental committee / concern course coordinator and necessary action is taken accordingly to enhance the teaching learning process. Feedback received from students is kept as a record in the concern department. The University elicits feedback also on the curriculum from national faculty during the seminars, workshops and conferences. Online discussions are also made with international faculty members. Curricula of the courses have being modified and updated continuously to meet out global standards of the teaching and learning. Departments at their own level obtains the feedback of faculty members of affiliated colleges about ongoing programmes, need of revision of curriculum, difficulties faced by faculty members with present curriculum, etc. during the meetings of BoS / CoC. The recommendations of the BoS / CoC are</p>

approved by the Academic Council of the University.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Geography	40	15	15
MSW	Social Work	40	23	23
MA	Heritage	20	26	18
MSc	Mathematics	30	29	29
MPEd	Physical Education	40	44	30
MSc	Botany	20	20	20
MSc	Zoology	20	20	20
LLM	Law	40	23	7
MSc	Wildlife Science	20	0	0
BSc	Biology Group	60	187	55
BSc	Maths. Group	60	219	60
BSc	Physics (Hons)	40	94	39
MSc	Physics	30	90	30
MSc	Chemistry	62	113	62
MCA	Computer Applications	60	6	6
MBA	Business Adm	60	50	42
MBA	IB	30	32	26
MCom	A & F	40	35	23
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	325	715	0	23	11

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

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

23	23	9	18	0	8
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2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Well organised student mentoring facility is provided by the teaching faculties of the University to student of various courses at different level through the Student projects, Women Scientists schemes of DST, DST –Inspire, Ph D. Programs, summer projects, dissertations and assignments.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1040	23	1:45

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
34	23	11	0	19

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2018	Dr. N K. Jaiman	Professor	Governors nominee to the BOM, Vardhaman Mahaveer Open University, Kota
2019	Dr. Ashu Rani	Professor	Scientist Incharge , Physical chemistry, Indan Chemical society
2019	Dr. Reena Dadhich	Professor	Member, Academic Council, RTU, Kota
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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
BSc	9600	I Semester	13/02/2019	08/05/2019
BSc	9600	II Semester	05/07/2019	18/08/2019
BSc	9600	III Semester	05/02/2019	08/05/2019
BSc	9600	IV Semester	12/07/2019	08/05/2019
BSc	6850	Hons. I Sem	13/02/2019	04/05/2019
BSc	6850	Hons. II Sem	12/07/2019	11/08/2019
BSc	6850	Hons. III Sem	05/02/2019	12/05/2019

BSc	6850	Hons. IV Sem	12/07/2019	18/08/2019
BSc	6850	Hons. V Sem	07/02/2019	04/05/2019
BSc	6850	Hons. VI Sem	04/07/2019	10/07/2019
MSc	8200	Geo. I Sem	31/01/2019	29/04/2019
MSc	8200	Geo. II Sem	09/07/2019	11/08/2019
MSc	8200	Geo. III Sem	30/01/2019	10/04/2019
MSc	8200	Geo. IV Sem	08/07/2019	18/08/2019
MSc	8600	Zoology I Sem	31/01/2019	04/05/2019
MSc	8600	Zoology II Sem	09/07/2019	18/08/2019
MSc	8600	Zoology III Sem	30/01/2019	12/05/2019
MSc	8600	Zoology IV Sem	10/07/2019	30/09/2019
MSc	8500	Botany I Sem	31/01/2019	04/05/2019
MSc	8500	Botany II Sem	11/07/2019	18/08/2019
MSc	8500	Botany III Sem	30/01/2019	04/05/2019
MSc	8500	Botany IV Sem	08/07/2019	06/09/2019
MSc	9400	Maths I Sem	12/02/2019	04/05/2019
MSc	9400	Maths II Sem	11/07/2019	19/08/2019
MSc	9400	Maths III Sem	15/02/2019	04/05/2019
MSc	9400	Maths IV Sem	15/07/2019	06/09/2019
MCom	7800	AF I Sem	31/07/2019	29/04/2019
MCom	7800	AF II Sem	09/07/2019	11/08/2019
MCom	7800	AF III Sem	30/01/2019	29/04/2019
MCom	7800	AF IV Sem	10/07/2019	18/08/2019
MSc	7900	WLS I Sem	29/01/2019	10/04/2019
MSc	7900	WLS II Sem	06/07/2019	11/08/2019
MSc	7900	WLS III Sem	28/01/2019	04/05/2019
MSc	7900	WLS IV Sem	06/07/2019	11/08/2019
MSW	7100	I Semester	31/01/2019	10/04/2019
MSW	7100	II Semester	09/07/2019	11/08/2019
MSW	7100	III Semester	30/01/2019	10/04/2019
MSW	7100	IV Semester	08/07/2019	18/08/2019
MA	7200	Heritage I Sem	31/01/2019	11/04/2019
MA	7200	Heritage II Sem	09/07/2019	11/08/2019
MA	7200	Heritage III Sem	30/01/2019	11/04/2019
MA	7200	Heritage IV Sem	08/07/2019	18/08/2019
LLM	8000	I Semester	13/02/2019	11/04/2019
LLM	8000	II Semester	09/07/2019	18/08/2019
LLM	8000	III Semester	14/02/2019	11/04/2019
LLM	8000	IV Semester	08/07/2019	18/08/2019

MPed	8800	I Semester	05/02/2019	17/04/2019
MPed	8800	II Semester	09/07/2019	11/08/2019
MPed	8800	III Semester	04/02/2019	17/04/2019
MPed	8800	IV Semester	05/07/2019	18/08/2019
MSc	8050	Chem I Sem	31/01/2019	12/05/2019
MSc	8050	Chem II Sem	09/07/2019	11/08/2019
MSc	8050	Chem III Sem	30/01/2019	04/05/2019
MSc	8050	Chem IV Sem	08/07/2019	11/08/2019
Mtech	8150	III Semester	17/01/2019	04/05/2019
MBA	2300	IB I Semester	04/02/2019	17/04/2019
MBA	2300	IB II Semester	09/07/2019	11/08/2019
MBA	2300	IB III Semester	30/01/2019	17/04/2019
MBA	2300	IB IV Semester	08/07/2019	18/08/2019
MBA	3400	I Semester	07/02/2019	11/04/2019
MBA	3400	II Semester	09/07/2019	11/08/2019
MBA	3400	III Semester	06/02/2019	11/04/2019
MBA	3400	IV Semester	12/07/2019	18/08/2019
MCA	3000	I Semester	06/02/2019	11/04/2019
MCA	3000	II Semester	09/07/2019	11/08/2019
MCA	3000	III Semester	29/01/2019	11/04/2019
MCA	3000	IV Semester	10/07/2019	11/08/2019
MCA	3000	V Semester	31/01/2019	11/04/2019
MCA	3000	VI Semester	10/07/2019	09/08/2019
MSc	7300	Phy I Semester	31/01/2019	04/05/2019
MSc	7300	Phy II Semester	09/07/2019	11/08/2019
MSc	7300	Phy III Semester	30/01/2019	29/04/2019
MSc	7300	Phy IV Semester	08/07/2019	18/08/2019
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
34	1040	3.26

2.6 – Student Performance and Learning Outcomes

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)

<https://www.uok.ac.in>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students	Number of students passed	Pass Percentage
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			appeared in the final year examination	in final year examination	
2300	MBA	IB	9	7	77.78
3400	MBA	Business Adm	25	25	100
9600	BSc	Pass Course	93	51	54.84
6850	BSc	Physics (Hons)	34	15	44.12
8200	MSc	Geography	13	7	53.85
8600	MSc	Zoology	18	13	72.22
7800	MCom	A&F	11	7	63.64
7900	MSc	Wildlife Science	14	12	85.71
7100	MSW	Social Work	28	25	89.29
7200	MA	Heritage	6	4	66.67
8000	LLM	Law	13	7	53.85
8800	MPed	Physical Edu	30	26	86.67
8050	MSc	Chemistry	54	47	87.03
8150	Mtech	Solar Energy	10	10	100
7300	MSc	Physics	66	50	75.75
3000	MCA	Computer Appl	23	17	73.91
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://www.uok.ac.in/igac>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
No Data Entered/Not Applicable !!!				
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3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Junior Reserach Fellowship	1095	CSIR, New Delhi
Junior Reserach Fellowship	1095	DST, New Delhi
Junior Reserach	1095	UGC, New Delhi

Fellowship		
INSPIRE Fellowship	1825	DST, New Delhi
Senior Research Fellowship	730	UGC, New Delhi
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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	Amount received during the year
Minor Projects	1095	UGCDAE, CSR, Indore	1.35	1.35
Major Projects	1095	Board of Research in Nuclear Sciences (BRNS)	18.53	5.66
Major Projects	1095	DST (DST Inspire Scheme)	3.68	3.68
Major Projects	1095	DST (WOSA Scheme)	31.6	14.6
Major Projects	1095	DST (WOSA Scheme)	24.2	6.5
Major Projects	1095	DST (WOSA Scheme)	28.6	16.9
Major Projects	1095	UGC DAE Consortium for Scientific Research, Indore Centre, Indore	11.79	3.63
Major Projects	1095	DST(WOSA)	13.7	6.13
Major Projects	1095	BRNS	18.16	5.66
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3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
National Seminar on Sustainable Solutions for Energy and Environment (NewtonBhabha Project Activity)	Deptt. of Pure and Applied Physics	06/08/2018
International Workshop on Renewable Energy Waste and Recycling (Sponsored by UK Energy Research Centre, Durham University, UK)	Deptt. of Pure and Applied Physics	03/12/2018

Aspects of Geographic Indications for Sustainable Development	IPR Cell, University of Kota, Kota	28/03/2019
Seminar on Entrepreneurship	Entrepreneurship Cell, UOK	25/02/2019
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best poster award	Kahkasha Ansari	Pacific Academy of Higher Education and Research , Udaipur	06/10/2018	Young Scientist
21th Century Educational Leadership Award 2018	Rajesh Kumar Meena	American Leadership Board (USA)	15/12/2018	Young Scientist
Outstanding Research Scholar Award	Rajesh Kumar Meena	International Association of research and Development Organization (IARDO)	28/10/2018	Young Scientist
Women Researcher Award	Dr. Neelu Chouhan	International organization of scientific research and development	02/11/2018	Women Researcher Award
Best Paper Award	Dr. Shweta Vyas	International Conference ICRIETMR2018 BKIT, Ranpur, Kota	24/12/2018	Best Paper Award
A cost effective approach forin vapour phase oxidation	Deepa Meena	Indian Chemical Society	28/12/2018	Young Scientist Award
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3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
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3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded

Department of Commerce and Management	2
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3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Chemistry	3	2.41
National	Mathematics	2	0
National	Law	2	0
National	Commerce and Management	12	0
International	Chemistry	3	1.24
International	Mathematics	3	0
International	Physics	17	2.15
International	Computer Science	7	0
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Law	2
Commerce and Management	14
Physics	6
Computer Science Informatics	6
Heritage	2
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
A Novel Solid Waste Catalyst For Microwave Assisted Knoevenagel Condensation Of Benzaldehyde With Malononitrile	Published	313746	31/12/2018
Microwave Irradiated Phenol Benzylolation Using Perlite Based Tungstrophic Acid Catalyst And A Process For The Preparation Thereof	Published	307933	31/12/2018
A Method For Synthesizing Polythene Coated Solid Hybrid Filler	Published	2018110108	01/11/2018
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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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Assessing vulnerability in Cochabamba, Bolivia and Kota, India: how do stakeholder processes affect suggested climate adaptation interventions	Wilk, Julie, Anna C. Jonsson, Birgitta Rydhamen, Ivan del Callejo, Noelia Cerruto, German Chila, Silvia Encinas, Arun Kumar, and Ashu Rani.	International Journal of Urban Sustainable Development	2018	4	University of Kota	4
Effects of rapid thermal annealing on the local environment, electronic structure and magnetic properties of Mn doped TiO ₂ thin films	Rezq Naji Aljawfi, Ankush Vij, K H Chae, S Dalela, P A Alvi, M A A LMaghrabi, Shalendra Kumar	Applied Surface Science	2019	7	University of Kota	7
Structural, Optical and Magnetic properties of Fedoped CeO ₂ samples probed Using Xray Photoelectron Spectroscopy	S Soni, V.S. Vats, Sudhish Kumar, B. Dalela, M. Mishra, R.S. Meena, G. Gupta, P. A. Alvi, S. Dalela	Journal of Material Science: Materials for Electronics	2018	2	University of Kota	1
Modeling and simulation of GaN based QW	Shameem Ahmad, M. A. Raushan, S. Kumar,	Optik International Journal for Light and	2018	2	University of Kota	1

LED for UV emission	S. Dalela, M.J. Siddiqui, P.A. Alvi	Electron Optics, Volume 158				
Rietveld refinement, Raman, optical, dielectric, Mössbauer and magnetic characterization of superparamagnetic fccCaFe ₂ O ₄ nanoparticles	Ganesh Lal, K. Punia, S. N. Dolia, P.A. Alvi, S. Dalela, Sudhish Kumar	Ceramics International 45	2019	1	University of Kota	1
High pressure affects on optical characteristics of AlGaAs/GaAsP/AlGaAs nanoheterostructure	Md. Riyaj, A.K. Singh, Amit Rathi, Sandhya Kattayat, Shalendra Kumar, S. Dalela, P.A. Alvi	Optik International Journal for Light and Electron Optics 181	2019	0	University of Kota	0
A comparative study on the influence of monovalent, divalent and trivalent doping on the structural, optical and photoluminescence properties of Zn _{0.96} T _{0.04} O (T: Li, Ca ²⁺ , Gd ³⁺) nanoparticles	K. Punia, Ganesh Lal, P.A. Alvi, S. N. Dolia, S. Dalela, Kunal B. Modi, Sudhish Kumar	Ceramics International	2019	0	University of Kota	0
Electronic Structure and Room Temperature	S. Soni, N. Chouhan, R. K. Meena,	Global Challenges, 1800090	2019	2	University of Kota	2

Ferromagnetism in Gddoped Cerium Oxide Nano particles for Hydrogen Generation via Photocatalytic Water Splitting	Sudhish Kumar, B.Dalela, M. Mishra, R. S. Meena, G. Gupta, S.Kumar, P. A. Alvi, S. Dalela					
Investigation of local geometrical structure, electronic state and magnetic properties of PLD grown Ni doped SnO ₂ thin films	M.Sharma, Rezq Naji Aljawfi, K. Kumari, KH Chae, S Dalela, S Gautam, PA Alvi, S.Kumar	Journal of Electron Spectroscopy and Related Phenomena 232	2019	0	University of Kota	0
Investigation of local atomic structure of Ni doped SnO ₂ thin films via Xray absorption spectroscopy and their magnetic properties	M.Sharma, Rezq Naji Aljawfi, K. Kumari, KH Chae, S Gautam, S Dalela, PA Alvi, S.Kumar	Journal of Materials Science: Materials in Electronics Vol 30 Issue 1	2019	1	University of Kota	1
Characterization of the electronic and vibrational properties of ZnxCd _{1-x} Se _{1-y} S _y (y 0.25, 0.75) mixed crystals by a first principles	U. Paliwal, G. Sharma, K. B. Joshi	Journal of Materials Science	2018	1	Department of Pure Applied Physics, University of Kota, Kota	0

method						
Structural , elastic, thermodynamic and electronic properties of covellite, CuS	S. Arora, K. Kabra, K.B. Joshi, B.K. Sharma, G. Sharma	Physica B: Condensed Matter	2018	0	Department of Pure Applied Physics, University of Kota, Kota	0
Thermoelectric and vibrational properties of Be ₂ C, BeMgC and Mg ₂ C using first principles method	V. Maurya, U. Paliwal, G. Sharma, K. B. Joshi	RSC Advances	2019	1	Department of Pure Applied Physics, University of Kota, Kota	0
Compton spectroscopy and electronic structure study for tetragonal Barium Titanate	S.K. Meena, A. Dashora, N.L. Heda, B.L. Ahuja	Rad. Phys. Chem	2019	0	Department of Pure Applied Physics, University of Kota, Kota	0
Performance of hybrid exchange correlation potential for photocatalytic silver chromate and molybdate: LCAO theory and Compton spectroscopy	S.K. Meena, N.L. Heda, G. Arora, L. Meena, B.L. Ahuja	Physica B: Condensed Matter	2019	0	Department of Pure Applied Physics, University of Kota, Kota	0
Mathematical Formalism to Study Energy Distribution Between Base and Walls of Solar Hot Boxes for	N. Sengar, S. Mahavar, P. Dashora	International Journal of Renewable Energy Research	2019	0	Department of Pure Applied Physics, University of Kota, Kota	0

Mirror Reflected Solar Radiation						
Commercial development of biocombustible fuels from hydrothermal liquefaction of waste using solar collectors,	M. Pearce, X. Tonnellier, N. Sengar, and C. Sansom	AIP Conference Proceedings 2033, 130011	2018	1	Department of Pure Applied Physics, University of Kota, Kota	0
Electrical load prediction using computational intelligence methodologies for Rajasthan region, India	Dr. P.C. Gupta, Rajesh Dadhich	Vindhya Bharti Journal Vol. II No. - 16 ISSN - 0976 9986	2018	0	Department of CSI, University of Kota, Kota	0
Generalized regression neural Network based electrical load prediction approach for Rajasthan region	Dr. P.C. Gupta, Rajesh Dadhich	Vindhya Bharti Journal Vol. I No. - 17	2019	0	Department of CSI, University of Kota, Kota Department of CSI, University of Kota, Kota	0
Optimizing the spectrum Utilization In Cognitive Radio Networks Through Machine Learning Techniques : A Review	Dr. P.C. Gupta, Rajesh Dadhich	Vindhya Bharti APS University REWA, M.P. Vol. II No. - 16 ISSN - 0976 9968	2018	0	Department of CSI, University of Kota, Kota	0
A Comparative Study and	Dr. P.C. Gupta, Rajesh	Vindhya Bharti APS University	2019	0	Department of CSI, University	0

Analysis of Various Network Simulators Available for Cognitive Radio Networks	Dadhich	REWA, M.P. Vol. I No. - 17 ISSN - 0976 9968			of Kota, Kota	
IoT Platform for Smart City: A Global Survey	Rakesh Roshan, Anukrati Sharma, OP Rishi	Emerging Trends in Expert Applications and Security	2019	0	Department of CSI, University of Kota, Kota	0
IMSSP: An intelligent approach to design development of personalized meta search page ranking system	Dheeraj Malhotra, O.P. Rishi	Journal of King Saud University Computer and Information Sciences	2018	0	Department of CSI, University of Kota, Kota	0
An intelligent approach to design of ECommerce metasearch and ranking system using next generation big data analytics	Dheeraj Malhotra, OP Rishi	Journal of King Saud University Computer and Information Sciences	2018	6	Department of CSI, University of Kota, Kota	0
An Innovative Approach of Web Page Ranking Using Hadoop and Map Reduce Based Cloud Framework	Dheeraj Malhotra, Monica Malhotra, OP Rishi	Big Data Analytics	2018	5	Department of CSI, University of Kota, Kota	0
Marketing and Social Media	Reshu Goyal, Praveen	Social Media Marketing:	2018	1	Department of CSI, University	0

	Dhyani, Om Prakash Rishi	Breakthroughs in Research and Practice			of Kota, Kota0	
Biogenic Reduced Graphene Oxide: An Efficient Superparamagnetic Material	Neeta Gurbani, Chih Pin, Kazuhiro Marumoto, Ru Shi Liu, Ram Janay Chaudhary and Neelu Chouhan	ACS AEM	2018	1	Department of pure and applied chemistry	0
Green synthesis of silver nanoparticles using acacia concinna plant extract and their antibacterial activity.	Rajesh Kumar Meena, Kahkashan Ansari, Nawal Kishor,	Res. J. Recent Sci.,	2018	0	Department of pure and applied Chemistry	0
Electronic Structure and Room Temperature Ferromagnetism in Gddoped Cerium Oxide nanoparticles for Hydrogen Generation via Photocatalytic Water Splitting	Swati Soni, Neelu Chouhan, Rajesh Kumar Meena, Sudhish Kumar, Bhavna Dalela, Monu Mishra, Rajendra Singh Meena, Govind Gupta, Shalendra Kumar, Parvez Ahmad Alvi, and Saurabh Dalela	Global Challenges Wiley publication	2019	2	Department of Pure and applied Chemistry	0
Nanocomposite Ag@AgC	Niranjan Kumar	Springer Nature	2019	1	Department of pure	0

l/ZnO for Efficient Hydrogen Generation through Water Splitting.	Mandawat , Hari shankar Sharma and Neelu Chouhan	Applied Sciences			and applied Chemistry	
An Expedient Method for the Synthesis of 1,2,4Triazole Fused 1,5Benzodiazepine, 1,5Benzoxazepine and 1,5Benzothiazepine ScaffoldsA novel Sevenmembered Ring System of Biological Interest	D. Kishore and Bhawani Singh Aruna Sharma	Journal of Heterocyclic Chemistry	2018	4	Department of pure and applied Chemistry	4

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						
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3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	20	3	3
Presented papers	11	14	0	0
Resource persons	10	4	4	2
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3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
No Data Entered/Not Applicable !!!			

No file uploaded.

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
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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 participated in such activities	Number of students participated in such activities
Magh Mahotsav	Rajasthan Sanskrit Academy, Jaipur	4	30
Seminar on development and applications of quality benchmarks / parameters	IQAC, University of Kota, Kota	6	120
Dental camp, eye camp, menstruation awareness and sanitary pads distribution, child help line awareness, cleaning and dustbin distribution at Government School, Nayagaon	NSS, University of Kota, Rotary Club Kota North, NGO Uttkarsh	2	180
Tree plantation at Fatehpur	NSS, University of Kota, Kota	2	25
Computer literacy programme at Fatehpur	Smart Village Unit, University of Kota,	1	10
Camp for senior citizen at Fatehpur	Chambal Group of Foundation, Kota and Smart Village Unit, University of Kota, Kota	1	5
Health Camp at Fatehpur	Medical College, Kota and Smart Village Unit, University of Kota, Kota	1	30
Deaddiction camp at Fatehpur	Sanvedana Research Foundation, Kota and Smart Village Unit, University of Kota, Kota	2	25

Water Conservation programme	Smart Village Unit, University of Kota, Kota	2	10
Freedom from drug	NSS Unit 1 and samvedna research foundation, Kota	2	50
personality development program for 60 teachers training colleges	skill development centre , Kota	3	60
Skill sathi, NSDC, New delhi	skill development centre , Kota	3	150
start up opportunity	skill development centre , Kota	3	30
Exellence into diffeent professions	skill development centre , Kota and Prof. David Hnd, APIEM Bandung, Indonasia	3	50
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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	Number of students Benefited
No Data Entered/Not Applicable !!!			
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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 participated in such activites	Number of students participated in such activites
Smart Village	Govt. of Rajasthan	Computer Training	1	20
Smart Village	UOK KOTA	Leagal Awarness Camp	2	30
Smart Village	Smart Village Unit, University of Kota, Kota	Swachh Bharat Abhiyan	1	10
Smart Village	Chambal Group of Foundation, Kota and Smart Village Unit, University of Kota, Kota	Adult Literacy Programme	1	5
Smart Village	Govt. of Rajasthan Department of Computer Science	Computer Training	3	60

	Informatics, UOK, Kota			
Swachha Bharat Mission	Govt. of India	Cleaning of Campus inside and outside	4	50
Swachha Bharat Mission	Govt. of India	Clean Road	2	20
Swachha Bharat Mission	Govt. of India Department of Computer Science Informatics, UOK, Kota	Cleaning of Campus inside and outside	4	60
Digifest	Govt. of Rajasthan	Digital Literacy Awareness programme	5	70
NSS Programmes	University of Kota	Time to time Various activities in University Campus.	5	100
International Women day celebration	Women cell, UOK Kota	oral health check	3	150
International women day	Women cell, UOK Kota	blood health check champ	3	150
international Women day	Women cell, UOK Kota	Menstruation hygiene and general n health	3	100
NSS program	Rotary club (North) Kota	sanitary pad and dustbin distribution in Govt. school , Nayagaon	1	100
NSS program	Rotary club (North) Kota	cleaning of school campus and sahaj yog sessions	1	100
NSS program	NGO, Utkarsh , Kota	speical camp from 1925 Feb. 2019 for prevention of beggary, child labour, improving live of street children	1	50

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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
Research Collaborations with Finnish Environmental Institute (SYKE), Helsinski, Finland	2	Applying for DST ad SYKE for next round	15
Training on solar based system for industrial use	10	Dantal Hydraulics, Gurgaon	02
Career Councelling Seminar Date: 28th Sept., 2018 Key Speaker: Mr. S. N. Mittal (CMA and Chairman.	22	University of Kota (The Institute of Cost Management Accountants of India, Kota Chapter)	01
Extension Lecture on New Horizons on Corporate Accounting Date: 2nd Feb, 2019 Key Speaker: Prof. G. Soral Dean PG, Faculty of Commerce, MLSU, Udaipur and Sr. Vice President.	12	University of Kota (Indian Accounting Association)	01
One Day National Workshop on Stress Management	134	University of Kota	01
research scholar exchange	2	SIDA, Sweden	45
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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	Duration To	Participant
No Data Entered/Not Applicable !!!					
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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NGO Ek Prayas	13/03/2019	for spreading	3

Society, Kota		awareness about health, cleanliness and education in our adopted villages Dulate and Fatahpur for making them Ideal village	
Dantal Hydraulics, Gurgaon	31/08/2018	to work together on solar energy/waste to energy projects with involvement of M. Tech. (Solar Energy) students	1
EBSCO ebook Academic Collection	20/07/2018	to assess 180000 ebooks	1153
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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
2580	784

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

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 patially)	Version	Year of automation
SOUL 2.0	Partially	2.0	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	18070	4715678	0	0	18070	4715678
Reference Books	1805	5420000	0	0	1805	5420000
e-Books	648	1104000	180000	258632	180648	1362632
Journals	602	1218471	0	0	602	1218471
e-Journals	6609	0	0	0	6609	0
Digital Database	5	0	0	0	5	0
CD & Video	84	0	0	0	84	0
Library Automation	1	80000	0	0	1	80000
Weeding	538	201725	0	0	538	201725

(hard & soft)						
Others (specify)	346	13570	1	13570	347	27140
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4.2.3 – 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 & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	130	4	80	0	0	16	12	1	0
Added	5	0	0	0	0	0	0	0	0
Total	135	4	80	0	0	16	12	1	0

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

1 MBPS/ 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
No Data Entered/Not Applicable !!!	

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	Expenditure incurred on maintenance of physical facilities
10	2	135	13.05

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)

<ul style="list-style-type: none"> • Infrastructure, computers, sports equipments and laboratory instruments are maintained by annual maintenance contract as per state Govt. /University norms. • Procurement of instrument and books purchase through University purchase Committee. • Policies, rules regulations are framed by the University Board of Management. • Laboratories are maintained by the concerned Departments.
https://www.uok.ac.in

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
No Data Entered/Not Applicable !!!			
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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.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Language Lab	05/07/2018	91	EStation, Gujarat
Personal Communication Skill	05/07/2018	58	DSW
Government of Rajasthan i start	05/07/2018	110	SDC
Skill Sathi	05/07/2018	150	SDC
Awareness Program on Child Protection and Child Trafficking	05/07/2018	11	SDC
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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 for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
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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	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

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
ICICI Bank	10	3			
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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	16	B.Sc. Hons. Physics	Physics	University of Kota	M.Sc. Physics
2019	1	M.Sc. Physics	Physics	IIT Mumbai (Pragya Nama)	Ph.D
2018	1	MSc. Chemistry	Chemistry	IIT Jodhpur	PhD
2018	1	MSc. Chem.	Chemistry	IIT Mandi	PhD
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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	Number of students selected/ qualifying
NET	16
GATE	3
GRE	1
Any Other	30
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
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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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	BRONZE MEDAL	National	1	0	0	UoK Kabaddi Team (M)
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

• Students cultural events • Sports Events • Anti ragging • NSS • Newsletter

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

University of Kota Alumni Association Welfare Society was registered on 28 August 2017 under the Rajasthan Institution Registration Act 1958 of Kota District (Rajasthan Act No. 28 of 1958). Registration No.: 85 / Kota / 201718.

5.4.2 – No. of registered Alumni:

10

5.4.3 – Alumni contribution during the year (in Rupees) :

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

Every six months

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Head of the Department regularly held meetings on any issues and for making policies related to the department through collective views of teaching and non teaching members of the department. At departmental level, all tasks have been executed by constituting committee/coordinators.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	BOS and COC
Teaching and Learning	Classroom as well as field work teaching, Industrial visits, Internships
Examination and Evaluation	Conduction of regular Term Tests and Final examination and Evaluation as per Curriculum
Research and Development	Research is conducted mostly by Ph.D. Students and PG Students
Library, ICT and Physical Infrastructure / Instrumentation	Central library is existing , Physical Infrastructure / Instrumentation are available with ICT.
Human Resource Management	As per University policy
Industry Interaction / Collaboration	Collaborating with Industry as in internships of Students
Admission of Students	Online admission policy has been adopted by the university

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Yes
Administration	Yes
Finance and Accounts	Yes
Student Admission and Support	Yes

Examination

Yes

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

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
No Data Entered/Not Applicable !!!				
No file uploaded.				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	GST/GEM Po rtal/EProc urement Workshop	GST/GEM Po rtal/EProc urement Workshop	29/07/2018	29/07/2018	10	109
2018	Seminar on developmen t and appl ications of quality benchmarks / parameters	Seminar on developmen t and appl ications of quality benchmarks / parameters	20/08/2018	20/08/2019	20	100
2019	Workshop on teaching skills		30/01/2019	06/02/2019	60	0
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
No Data Entered/Not Applicable !!!				
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
No Data Entered/Not Applicable !!!			

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> • Mediclaim policy. • Teacher welfare fund • National Pension Scheme • Admission fee relaxation for University wards 	<ul style="list-style-type: none"> • Regular promotions (compensatory appointment) • Mediclaim policy. • National Pension Scheme • Admission fee relaxation for University wards 	<ul style="list-style-type: none"> • Student welfare fund • Mediclaim policy. • Fee relaxation

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

University conducts two type of financial audits i.e. internal (by CA of the University) and external (by Accountant General, Jaipur) at annual basis. The procedure started with CA (internal audit) and afterwards the January, audit of AG conducted.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NAAC/NIRF	Yes	AAA
Administrative	Yes	NAAC	Yes	AAA

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

• Independent admission process exists in the affiliated colleges. • Autonomy in academic and administrative working.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

• Representative of the parents are included in anti ragging Committee

6.5.4 – Development programmes for support staff (at least three)

• Fee relaxation of staff wards • Admission to University wards

6.5.5 – Post Accreditation initiative(s) (mention at least three)

• Process of the utilization of the library budget is initiated • International Students Cell is constituted • E Waste Management system initiated • Process for new faculty positions is initiated and permission for 09 post is released from state government.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
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 IQAC	Duration From	Duration To	Number of participants
2018	Seminar on development and applications of quality benchmarks / parameters	20/08/2018	20/08/2018	20/08/2018	120
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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	Period To	Number of Participants	
			Female	Male
No Data Entered/Not Applicable !!!				

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
<ul style="list-style-type: none"> Percentage of power requirement of the University met by the renewable energy sources Parandha for birds in summer by courtesy of wild life department of University Massive plantation at campus . 100 KW capacity solar power plant was installed at rooftop of the Nagarjun Bhawan which is producing approximately 400 to 500 KW/h power on daily basis. (Approximately 40 percent of the power requirement of the University)

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Ramp/Rails	Yes	1
Rest Rooms	Yes	1
Scribes for examination	Yes	1
Any other similar facility	Yes	5

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages	Number of initiatives taken to engage with and	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
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	and disadvantages	contribute to local community					
2018	1	1	18/08/2018	1	Smart Village	Computer Literacy	10
2018	1	1	22/11/2018	1	Smart Village	Camp for senior citizen	6
2018	1	1	22/12/2018	1	Smart Village	Health camp	31
2019	1	1	24/01/2019	1	Smart Village	Adult Literacy	5
2019	1	1	26/03/2019	1	Smart Village	De addiction camp	27
2019	1	1	27/06/2019	1	Smart Village	Water conservation	12

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Ozone day celebration	18/09/2018	18/09/2018	45
Seminar on eye donation	07/09/2018	07/09/2018	100

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

<ul style="list-style-type: none"> • Banned the use of polythene in campus area • Plantation in Campus • Tobacco Free Campus • Green Energy Campus (Solar PV Plant) • Composite waste management

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

<ul style="list-style-type: none"> • Use of Green Energy (solar) for electricity production • Skill development activities for students • Aharta bhashan in student Union Election is a unique practice started by our university
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Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.uok.ac.in>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Prime distinction of the University is its application based exclusive learning courses that reflected from the courses, running in the campus i.e. Masters in Wildlife Science, Industrial Chemistry, Solar energy, Social Work, Development studies, Heritage, Tourism, Museology Archaeology, Business administration (International Business). The vision and mission of the University are as follows: Vision: To make this university a great place of learning and to

establish centres of excellence in Department for teaching and research in different faculties and interdisciplinary fields through which students can bring out their hidden potentialities in limelight and contribute effectively towards the development of their beloved motherland 'Bharat' and humanity as whole. through which students can bring out their hidden potentialities in limelight and contribute effectively towards the development of their beloved motherland 'Bharat' and humanity as whole. Mission: • To empower the youth for powering the nation, • To provide quality education with reasonable fee structure, • To provide job orientated professional education, • To promote the technological developments, • To inculcate self reliance in young mind by stipulating their intellectual response to challenges of the present century, • To develop entrepreneurial skills in the students for taking risk and doing innovations in real life.

Provide the weblink of the institution

<https://www.uok.ac.in>

8.Future Plans of Actions for Next Academic Year

- Propose to commencement of courses i.e. B.A., B.Com. and Integrated programmes such as: BCA MCA, B.P. Ed M. P. Ed.
- Online Grievance redressal Mechanism
- Digitization of University functioning
- Entrepreneurship Centre
- ecertification
- Incubation Centre
- Institutional Innovation Centre
- Establishment of the Centre of Excellence
- Up gradation of Language Lab
- Establishment of new Accounting Lab
- Establishment of Conservation Lab
- Organization of All India Inter University tournaments.