

Yearly Status Report - 2019-2020

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/AQAR%202018-19.pdf		
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

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	В	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/ beneficiarie			
Workshop On Right to	27-Feb-2020	120	

Information Act, 2005	01	
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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/Departmen t/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Chemistry	DST FIST	DST	2014 1825	9500000
University of Kota	RUSA 2.0	SPD	2019 365	10000000
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	<u>View File</u>
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	<u>View File</u>
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)

Workshop On Right to Information Act, 2005 on 27.02.2020

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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	Achivements/Outcomes	
Regular submission of AQAR	Submitted in December 2019	
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14. Whether AQAR was placed before statutory body ?	Yes	
Name of Statutory Body	Meeting Date	
Academic Council	25-Aug-2020	
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	2020	
Date of Submission	29-May-2020	
17. Does the Institution have Management Information System ?	Yes	
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Management Information System (MIS) implemented in the University departments / Units / Sections as under: • SOUL 2.0 version software: The central library usages Software SOUL 2.0 version for library management. SOUL is state of the art 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, E tender 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.	

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 -Physics	03/06/2019
BSc	9600	Pass Course -Chemistry	05/07/2019
BSc	9600	Pass Course -Mathematics	26/06/2019
BSc	9600	Pass Course -Zoology	09/08/2019
BSc	9600	Pass Course -Botany	09/08/2019
BSc	6850	Hons. Physics	03/06/2019
BPharm	4150	B.Pharm.	04/05/2019
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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
PG Diploma	Yoga and Naturopathic Science	10/06/2019	4850	01/07/2019
MBA	Hospital Administration	04/07/2019	4700	04/07/2019
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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	
MSc	Microbiology	01/07/2019	
MSc	Biotechnology	01/07/2019	
BPharm B.Pharm.		01/07/2019	
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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
BPharm	B.Pharm.	01/07/2019

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

PG Diploma in Yoga and Naturopathic Science	01/07/2019	29

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships		
MCA	Computer Science	14		
MSc	Zoology	2		
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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

Yes, the university departments have 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 approved by the Academic Council of the University. From the Academic session 2020-21, the University will also adopt the feedback system for teachers, employers, alumni and parents in online / offline mode.

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
BSc	Biology Group	60	203	60
BSc	Maths Group	60	176	60
BPharm	B.Pharma	60	135	56
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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	institution	Number of teachers teaching both UG and PG courses
2019	470	807	0	23	11

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning 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	Numberof smart classrooms	E-resources and techniques used
23	23	18	18	0	13

View File of ICT Tools and resources

View File of E-resources and techniques used

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.

Numbe	r of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
	1277	23	1:55

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	20

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
2019	Dr. Ashu Rani	Professor	Scientist Incharge , Physical chemistry, Indian Chemical society
2019	Dr. Ashu Rani	Professor	Member, State Level Internal Quality Assurance Cell (SLQAC), Govt. of Rajasthan
2020	Dr. Ashu Rani	Professor	Member, NAAC Team to visit MVPS ACS

			College, Nashik (Maharashtra).			
2020	Dr. Reena Dadhich	Professor	Member, Academic Council, RTU, Kota			
2020	Dr. Vijay Singh	Director(in-charge)	Appointed as Chief D'Mission Football by Jt.Sec. AIU in Khelo India Univ. Games 2020			
2020	Dr. Meenu Maheshwari	Assistant Professor	Nominated as National executive Member of IAA			
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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-endexamination
BPharm	4150	I Semester	25/01/2020	22/05/2020
BSc	6850	I Semester	08/02/2020	16/05/2020
BSc	9600	I Semester	08/02/2020	18/05/2020
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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
45	1277	3.52

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 appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
6850	BSc	Hons. Physics	34	28	83.35
9600	BSc	Pass Course	93	57	61.29
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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

Туре	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 (Koushal Shringi)	730	CSIR, New-Delhi
Junior Reserach Fellowship (O P Soni)	730	UGC, New-Delhi
Junior Research Fellowship (K.K. Soni)	1095	DAE BRNS, Mumbai
INSPIRE Fellowship (Shalu Jain)	1825	DST, New Delhi
Junior Reserach Fellowship (Narendra Singh Leel)	730	UGC, New-Delhi
Junior Reserach Fellowship (Kiran Mahawar)	730	UGC, New-Delhi
Junior Reserach Fellowship (Pinkesh Meena)	730	CSIR, New-Delhi
Junior Reserach Fellowship (Hukma Ram Khakhal)	1095	CSIR, 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	UGC-CSR Center, Indore	0.45	0.45
Minor Projects	1095	UGC-CSR Center, Indore	6.39	2.13
Major Projects	730	DST, New Delhi	39.57	22.38
Major Projects	730	DAE-BRNS, Mumbai	18.52	7.09

Major Projects	1095	DAE-BRNS, Mumbai	18.2	6.3	
Major Projects	1095	UGC-CSR Center, Indore	11.79	2.46	
Students Research Projects (Other than compulsory by the University)	1095	DST, New Delhi	33.53	9	
Students Research Projects (Other than compulsory by the University)	1095	DST, New Delhi	26.68	7	
Students Research Projects (Other than compulsory by the University)	1095	DST, New Delhi	17.22	5.14	
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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 Energy Technologies Mitigating Adverse Environmental Impacts	Physics	07/12/2019
Workshop Hands-on- training on "Scientific Innovation for Advance Research on XRD: A Powerful Technique".	Chemistry	28/02/2020
7th National Academic Workshop on "Facets of Synthetic and Analytical Approaches in Chemical Science"	Chemistry	12/03/2020
COVID 19: Biotechnological and ancient scientific tools for its diagnostics, contentment and management	Biotechnology	24/05/2020
National Workshop on Innovative experiments in science	Physics	28/02/2020
International workshop on	Directorate of Research	22/01/2020

Research methodology				
User Awareness Programme on E-books Access	Central Library	15/10/2019		
Seminar on "Safe and Effective Medicines for All"	Pharmacy	25/09/2019		
International water colour festival	Alumni Association	10/01/2020		
Workshop on Biology of Indian Wildlife: A Current scenario	Wildlife Science	13/12/2019		
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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 Paper Award	Dr. Meenu Maheshwari	FMS, Udaipur	28/12/2019	Best Paper Category
Best Paper Award	Dr. Meenu Maheshwari	IAA, Gwalior	28/12/2019	Best Paper Category
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3.3.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start- up	Date of Commencement
01	Innovation Hub	IAPT RC 06	0	0	28/02/2020
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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
Physics	1
Chemistry	3
Computer Science and Informatics	1
Commerce and Management	4

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

Туре	Department	Number of Publication	Average Impact Factor (if any)
National	Computer Science and Informatics	3	0.77
International	Computer Science and Informatics	1	5.45
National	Physics	1	1.68
International	Physics	23	2.04
National	Pharmacy	1	0.3
International	Pharmacy	1	4.0

International Chemistry		7	2.76		
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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		
Commerce and Management	7		
Chemistry	2		
Physics	9		
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award		
An efficient and recyclable solid acid catalyst for esterification reaction	Published	321491	29/09/2019		
A novel process for converting industrial waste fly ash in to value added ferromagnetic material	Published	324131	31/10/2019		
A method for synthesizing polythene coated solid hybrid fillers	Published	201811010844	27/09/2019		
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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 Pape		Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
A compive ston tinflue of monent dival doping the ston ural opticand phonent end the ston ural opticand phonent end	tudy he ence oval , ent d lent g on ruct l, cal	Khushboo Punia, Ganesh Lal, P.A. Alvi, Satya Narayan Dolia, S. Dalela, Kunal B. Modi, Sudhish Kumar	Ceramics I nternati- onal	2019	6	Deptt. of Pure Applied Physics, University of Kota, Kota	5

properties of Zn0.96T 0.040 (T: Li, Ca2 Gd3) nanop articles					
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3.4.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

	e 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
ive on infi of m e div triv dop: the un opt and umin prop of Z 0.04 Li, Gd3)	omparat study the luence nonoval ent, valent and valent ing on struct ral, tical photol nescenc e perties 200.96T 40 (T: , Ca2 nanop cicles	Khushboo Punia, Ganesh Lal, P.A. Alvi, Satya Narayan Dolia, S. Dalela, Kunal B. Modi, Sudhish Kumar	Khushboo Punia, Ganesh Lal, P.A. Alvi, Satya Narayan Dolia, S. Dalela, Kunal B. Modi, Sudhish Kumar	2019	0	5	Deptt. of Pure Applied Physics, University of Kota, Kota
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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/Semina rs/Workshops	22	22	6	2
Presented papers	2	9	2	4
Resource persons	13	4	3	7

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3.5 - Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) Name of consultancy department project		Consulting/Sponsoring Agency	Revenue generated (amount in rupees)			
No Data Entered/Not Applicable !!!						
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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
Tree plantation at Fatehpur July 2019	NSS, University of Kota, Kota	2	25
Donation of clothes to flood victims	NSS, Deen Dayal Upadhyay Shodhpeeth, University of Kota	2	20
Drug Abuse Prevention awareness program 7th November at Dhulet village	NSS, University of Kota sponsored by National Institute of Social Defence, Ministry of Social Justice Empowerment, New Delhi	3	70
Drug Abuse Prevention Seminar was organized at University of Kota campus 15th November	NSS, University of Kota sponsored by National Institute of Social Defence, Ministry of Social Justice Empowerment, New Delhi	10	80
Collection of fund of Rs. 1820 by NSS volunteers and distribution of stationery items on 25th November 2019 at Ganesh Nagar Basti government school	NSS, University of Kota, Kota	1	40
Collection of Rs. 4000 in month of December by NSS volunteers. Donation of sweaters under "Not Me But You" initiative in association with	NSS, University of Kota, Kota and Rotary Club Kota North	1	25

1	Rotary Club Kota North to government school students, Kansua on 23rd December, 2019					
	Distribution of water bottles to government school children by NSS volunteers on 29th February 2020.	NSS, University of Kota, Kota	1	20		
		Govt. of India, NSS Unit, University of Kota, Kota	1	25		
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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/Agen cy/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Activities of Mahatma Gandhi Peeth, Hindi Cell,	Mahatma Gandhi Peeth, Hindi Cell, University of Kota, Kota	Plantation, Exhibition of Khadi producs Establishment of Gandhi Vaatika	З	200
Women empowerment	Women Cell and Dean Student Welfare, UOK	Self Defence Training to girls students of University of Kota during 16-23 Dec 2019	З	56
Smart Village Initiative	Ek Prayash Society and Smart Village Initiative Unit	Campus for Senior Citizen	2	40
EBSB	Govt. of India, Dean Student Welfare, NSS UoK	Pledge on water conservation in Assamese on 26th January 2020	21	100
EBSB	Govt. of India, Dean Student Welfare, NSS UoK	Assamese culture- dress, dances etc. were displayed	5	24

		through coloured pictures on display board on 28th January 2020.		
EBSB	Govt. of India, Dean Student Welfare, NSS UoK	Five days student exchange from 12th to 16th Feb 2020	27	304
EBSB	Govt. of India, Dean Student Welfare, NSS UoK	Pledge on national integrity and following duties towards nation in Assamese language on 7th March 2020	8	150
EBSB	Govt. of India, Dean Student Welfare, NSS UoK	Webinar was organized by EBSB club on Fairs and Festivals on 26th June 2020	5	25
Smart Village Initiative	Smart Village Initiative Unit	Computer Literacy, Energy Conservation programmes	1	50
Smart Village Initiative, Swachh Bharat Mission	Smart Village Initiative Unit, Department of Social Science	Water and Environment conservation and Swachh Bharat Mission	2	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		
Incorporating Professional Outlook for Managers (Quotation Writing)	Students of MBA	University of Kota	01		
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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	Duration From	Duration To	Participant
		institution/ industry			

National In On the National In O	ndustries for nternship n-the-job training	Genx Soft Te chnologies(p) LTD. Jaipur, Rajasthan 302018 Euonus IT Solutions, Jaipur (Raj.) All8one Digitation Pvt. Ltd., Indore Science Club, Jaipur (Raj.) - 302029	31/01/2020 31/01/2020 31/01/2020	30/06/2020 30/06/2020 30/06/2020	1 2
National In On the National In O	for nternship n-the-job training ndustries for nternship n-the-job training ndustries for nternship	Solutions, Jaipur (Raj.) All8one Digitation Pvt. Ltd., Indore Science Club, Jaipur (Raj.) -	31/01/2020	30/06/2020	1
National In On the National In O	for nternship n-the-job training ndustries for nternship n-the-job training	Digitation Pvt. Ltd., Indore Science Club, Jaipur (Raj.) -			
National In On t National In On t National In On on	for nternship n-the-job training	Club, Jaipur (Raj.) -	31/01/2020	30/06/2020	2
In On t National In On					
In	ndustries for nternship n-the-job training	Fulminous Software, Jaipur (Raj.) - 302012	31/01/2020	30/06/2020	1
t	ndustries for nternship n-the-job training	Omninos Solution, Mohali, India	31/01/2020	30/06/2020	2
In	ndustries for nternship n-the-job training	Maxgen Technologies Pvt. Ltd., Ahmedabad, Gujarat - 380009	31/01/2020	30/06/2020	2
Internationa ASI 1 Col	SEAN-India	Savannkhet U niversity,La	13/12/2019	23/12/2019	1

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
SILK Road International University of	21/02/2020	To enhance opportunities for students faculties	1

city, Uzbekistan		through exchange programmes, internships, joint conferences courses etc.	
Rajasthan ILD Skill University (RISU), Jaipur	19/06/2020	1.Conduct short courses, Joint teaching, research, conferences, seminars etc. 2.Sharing or creation of educational materials.	1

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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
1680	878

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added	
Campus Area	Existing	
Class rooms	Existing	
Laboratories	Existing	
Seminar Halls	Newly Added	
Classrooms with LCD facilities	Existing	
Seminar halls with ICT facilities	Existing	
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added	
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing	
Classrooms with Wi-Fi OR LAN	Existing	
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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	Exis	ting	Newly	Added	To	tal
Text Books	18070	4715678	2615	768779	20685	5484457

Reference Books	1805	5420000	155	521165	1960	5941165	
e-Books	180648	1362632	0	0	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	11	0	95	0	
Library Automation	1	80000	0	0	1	80000	
Weeding (hard & soft)	672	242431	0	0	672	242431	
Others(spe cify)	347	13570	0	0	347	13570	
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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)

Туре	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	135	4	80	0	0	16	12	1	0
Added	2	0	0	0	0	0	0	0	0
Total	137	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/N	ot 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	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical

	facilities		facilites
10	9.04	185	21.8

- 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)
 - 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.

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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		
Professional Training Program entitled Prashikshan	12/10/2019	36	Motion education Pvt. Ltd. KOTA Skill development Centre, UOK		
Language Lab	01/07/2019	25	Deptt. of Comm. and Manag.		
Personal Communication Skill	01/07/2019	25	Office of the DSW		
Language Lab and soft skills	01/07/2019	81	Station-e, Rajkot, Gujrat		
Sahaj Yoga Meditation workshop	16/12/2019	60	Sahaj Yoga Centre, Kota		
Self Defense Training Programme	16/12/2019	50	Rajasthan Police Department		
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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 passedin the comp. exam	Number of studentsp placed	
ŀ	activities						

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		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed	
	No Data Entered/Not Applicable !!!					
	No file uploaded.					

5.2.2 - Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	University of Kota	Chemistry	IIT Jodhpur	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	17		
GATE	12		
Any Other	31		
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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			
Spark 2019 Intra-University Level		200			
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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	Winner Trophy	National	1	0	0	University Team
2020	All India Inter University - Yoga	National	1	0	18/5154	Shweta Singh

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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) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

International water colour festival organised by the Alumni Association during January 10-12. 2020 in collaboration with In water colour India organisation.

Total 150 artist from 17 counties were participated in the festival.

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 process has been adopted by the university	

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

E-governace 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 !!!						
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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)
2020	National Workshop on Innovative Experiment s in Science		28/02/2020	29/02/2020	150	0
		No	file upload	ded.		

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
Managing Virtual Classroom open Education	1	24/06/2020	29/06/2020	5

Resources (Panjab University Chandigarh)				
Research Methods and Techniques (University of Mumbai)	1	06/06/2020	12/06/2020	7
Contemporary Issues in Accounting and finance (MLSU, Udaipur)	1	26/05/2020	30/05/2020	5
Managing Online Classes and Co Getting Moocs (University of Delhi)	1	18/05/2020	03/06/2020	15
Refresher Course in Advances in Science Technology (Int er- disciplinary)	1	29/07/2019	10/08/2019	13
Short-term Course on Intricacies of Adsorbents, Adsorption and Catalytic Degradation	1	23/09/2019	27/09/2019	15
Refresher course in Application of Chromatography Spectrographic for Chemical, Biochemical and Pharmaceutical Science (Core)	1	27/11/2019	10/12/2019	13
Swayam ARPIT Online Refresher Course in Chemistry for Higher Education	2	01/09/2019	29/02/2020	180
Online one-week Faculty Development Program on Recent Advances in Science	1	21/05/2020	27/05/2020	7

Tec	chnology				
Cours	fresher se on Nano sics and ctronics	1	29/08/2019	11/09/2019	13
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6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teac	hing	Non-teaching		
Permanent Full Time		Permanent	Full Time	
0	0	0	0	

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students
 Mediclaim policy. Teacher welfare fund National Pension Scheme Admission fee relaxation for University wards 	• Regular promotions	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 !!!					

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
2020	Workshop On Right to Information Act, 2005	27/02/2020	27/02/2020	27/02/2020	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

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	5
Ramp/Rails	Yes	5

Rest Rooms	Yes	5
Scribes for examination	Yes	5
Any other similar facility	Yes	5
Provision for lift	No	0
Special skill development for differently abled students	No	0

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	0	1	06/03/202	01	Women health awareness and health check up programme	health awareness and health check	200
2019	0	1	25/09/201	01	Distribut ion of clothes	During Kota flood 2019	84

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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
Drug Abuse Prevention Seminar	15/11/2019	15/11/2019	90
Pledge on water conservation in Assamese Language	26/01/2020	26/01/2020	70
Pledge on national integrity and following duties towards nation in Assamese language	07/03/2020	07/03/2020	82
Plantation, Exhibition of Khadi producs Establishment of Gandhi Vaatika	31/07/2019	31/07/2019	200

Green Environment Companion	05/09/2019	05/09/2019	50
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

• 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

• Use of Green Energy (solar) for electricity production • Skill development activities for students

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/igac

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 trough 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. trough 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

Students' Support: • Strengthening of students' support centres and
International students' office. • Strengthening of skill development centre
activities. • Introduction of students' scholarships and financial support at
university level. • Development of e-contents and popularization of MOOCs. •
Introduction of e-certification system. • Introduction of online grievance
redressal mechanism. Academic Plans: • Introduction of UG (Hons), Integrated UGPG and PG-Ph.D. programmes. • Up-gradation of Central analytical instrumentation
facility and Language laboratory. • Establishment research centre for
Microbiology and Biotechnology. • Enhancement of cloud based solutions for remote
access of e-resources. • Establishment a separate facility for depositing
electronic theses dissertations (ETD) for shodhganga / shodhgangotri. •

Development of laboratories for Department of Physical Education and Sports. • Strengthening of entrepreneurship and institutional innovation centre. • Establishment of accounting and conservation labs. Administrative Plans: • Establishment of Department of Disability Studies. • Introduction of online feedback mechanism. • Establishment of smart classrooms with ICT tools for effective teaching and learning. • Implementation of radio frequency identification (RFID) technology in the university Central library. • Digitization of university functioning.