Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**RK UNIVERSITY**
Name of the head of the Institution	**Tusharbindu Rameshchandra Desai**
Designation	**Vice Chancellor**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**0281-9909943207**
Mobile no.	**9898292553**
Registered Email	**info@rku.ac.in**
Alternate Email	**iqac@rku.ac.in**
Address	**Rajkot-Bhavnagar Highway, Tramba**
City/Town	**Rajkot**
State/UT	**Gujarat**
Pincode	**360020**

2. Institutional Status

University	**Private**
Type of Institution	**Co-education**
Location	**Rural**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr. Nilesh Bhimajibhai Kalani**
Phone no/Alternate Phone no.	**+919909952030**
Mobile no.	**9426967959**
Registered Email	**iqac@rku.ac.in**
Alternate Email	**nilesh.kalani@rku.ac.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.rku.ac.in/naac2020/upload/AQAR_2018-19.pdf

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	https://rku.ac.in/aqar

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	**B+**	**2.74**	**2018**	**02-Nov-2018**	**01-Nov-2023**

6. Date of Establishment of IQAC	**15-Jul-2015**

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
FDP on Happiness and Productivity at Workplace	**20-Jul-2019** **1**	**250**
Professional Development Framework Awareness	**08-Aug-2019** **3**	**183**

Workshops		
Workshop on Patent Filling	21-Jan-2020 1	16
Improving Classroom Teaching-Learning Process	21-May-2020 1	14
View File		

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
School of Engineering, RK University	Institute Innovation Council	MHRD, Govt. of India	2019 912	0
RK University	Nodal institute under Start Up Innovation Policy	Industries Commissionerate, Govt. of Gujarat	2016 2372	2445688
KS Patel Center for Entrepreneurship, RK University	Assistance to Incubation and Startup under Electronics and ICT Policy	Government of Gujarat	2019 912	9500000
KS Patel Center for Entrepreneurship, RK University	Student Startup and Innovation Policy	Government of Gujarat	2018 912	10000000
No Files Uploaded !!!				

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 :	8
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)

University Research Policy, Patent filing, Improving TeachingLearning Process (ARCH Plan), Internationalization

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
Improve research outcome	Improved quality of publications, more citations, more patent filings
Improve appraisal system	Better performance in diverse areas by the staff members
Upgrade NAAC Grade	Improved performance
Strengthen the working of HR Department	Improved processes
Improving outreach	Improved image of the institution
Improve Teaching -Learning Process	Improved students' and Teachers' satisfaction level, Improved students' performance
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
Board of Management	09-Feb-2021

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	21-Jan-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)	In RK University, a customized Enterprise Resource Planning (ERP) is designed and developed by TM System LtdAhmedabad, as per requirements in 2010 and also updated from time to time

| | when changes happen in the current process flow. This ERP includes modules i.e. ACCOUNT \| PAYROLL \| STUDENT \| TIME TABLE \| ATTENDANCE \| MENTOR \| EXAMINATION \| HOSTEL \| HR \| LEAVE MANAGEMENT \| NOTIFICATIONS, etc. This ERP is hosted on our internal server and managed by the IT team and allows access to all stakeholders outside of campus. Along with this ERP, RK University had setup another iERP in 2019 with more features for modules i.e. HR \| ACCOUNT \| PAYROLL \| EMPLOYEE DATA MANAGEMENT, etc. Brief of each module mentioned below for more understanding: Name of module Description 1) ACCOUNT It allows users to manage all financial transactions i.e. expenses, students fees, salaries, investment, etc. 2) PAYROLL This module generates salary based on payable days and HR policies. 3) STUDENT This module gives the option to enroll students into a particular course and generate student's unique enrollment No. It also further allows users to access different course activities in which they are enrolled. 4) TIME TABLE This module allows teachers to manage the time table of each class in the institute / university. 5) ATTENDANCE This module allows teachers to fill the attendance for their time slot in the timetable which generates various attendance reports i.e. daily, between two dates, term wise, etc. 6) MENTOR This module assigns a teacher as a mentor to a group of students and manages all students' information which helps to track their progress at a later stage. 7) EXAMINATION This module is used to maintain Internal and SEE exams and also allow faculties to capture and view marks of their allotted subjects. 8) HOSTEL This module is used to allot hostels and manage hostel fees of students. 9) HR Module allows the HR team to set all employee policies related to leaves, attendance, payroll, employee data, etc. 10) LEAVE MANAGEMENT This module allows employees to apply for leave which gets approved by respective authority and also allow HR to see various leave reports. |

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
Mtech	MCV	Master of Technology in Civil Engineering with specialization in Construction Technology	30/03/2019
Mtech	MPS	Master of Technology in Electrical Engineering with specialization in Electrical Power System	30/03/2019
Mtech	MSE	Master of Technology in Civil Engineering with specialization in Structural Engineering	30/03/2019
MSc	PH	Master of Science with specialization in Physics	27/04/2019
BBA	BBA	Bachelor of Business Administration	26/07/2019
BCA	BCA	Bachelor of Computer Applications	11/03/2019
BPT	BPT	Bachelor of Physiotherapy	24/02/2020
MBA	MBA	Master of Business Administration	26/07/2019
MCA	MCA	Master of Computer Application	11/03/2019
Mtech	MCE	Master of Technology in Computer Engineering	11/03/2019
View File			

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

BTech	Bachelor of Technology in Agricultural Engineering	Nill	Engineering Physics (AE102)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Engineering Chemistry (AE103)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Engineering Mathematics-I (AE110)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Engineering Drawing (AE111)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Engineering Mechanics (AE112)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Heat And Mass Transfer (AE113)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Principles Of Soil Science (AE114)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Surveying And Levelling (AE115)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Applied Electronics And Instrumentation (AE203)	Nill
BTech	Bachelor of Technology in Agricultural Engineering	Nill	Engineering Mathematics-Ii (AE208)	Nill
[View File](#)				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill
[View File](#)		

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

BBA	Bachelor of Business Administration	22/07/2019
BCA	Bachelor of Computer Applications	08/07/2019
BPT	Bachelor of Physiotherapy	19/09/2019
MBA	Master of Business Administration	22/07/2019
MCA	Master of Computer Application	05/08/2019
Mtech	Master of Technology in Computer Engineering	16/08/2019
MPT	Master of Physiotherapy	13/04/2020
BTech	Bachelor of Technology in Agricultural Engineering	18/07/2019
BSc	Bachelor of Science with Specialisation in Chemistry	01/08/2019
BPharm	Bachelor of Pharmacy	26/08/2019
MPharm	Master of Pharmacy with Specialisation in Pharmaceutics	26/08/2019
Mtech	Master of Technology in Civil Engineering with specialization in Construction Technology	16/08/2019
Mtech	Master of Technology in Electrical Engineering with specialization in Electrical Power System	16/08/2019
Mtech	Master of Technology in Civil Engineering with specialization in Structural Engineering	16/08/2019
Mtech	Master of Technology in Mechanical Engineering with specialisation in Machine Design	16/08/2019
Mtech	Master of Technology in Mechanical Engineering with specialisation in Thermal Science	16/08/2019
MSc	Master of Science with specialization in Physics	01/08/2019
MSc	Master of Science with specialization in Microbiology	01/08/2019
MSc	Master of Science with specialization in	01/08/2019

		Analytical Chemistry	
BTech	Bachelor of Technology in Computer Engineering	18/07/2019
BTech	Bachelor of Technology in Civil Engineering	18/07/2019
BTech	Bachelor of Technology in Electrical Engineering	18/07/2019
BTech	Bachelor of Technology in Information Technology	18/07/2019
BTech	Bachelor of Technology in Mechanical Engineering	18/07/2019
BSc	Bachelor of Science with specialization in Microbiology	01/08/2019
BSc	Bachelor of Science with specialization in Physics	01/08/2019
MPharm	Master of Pharmacy with specialization in Pharmaceutical Quality Assurance	26/08/2019
MPharm	Master of Pharmacy with specialization in Pharmacology	26/08/2019
MPharm	Master of Science with specialization in Organic Chemistry	26/08/2019

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
COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT	Nill	7
INDUSTRIAL TRAINING	Nill	31
INDUSTRIAL PROJECT	Nill	103
INDUSTRIAL INTERNSHIP	Nill	26
INDUSTRIAL TRAINING	Nill	59
ORIENTATION PROGRAM IN ENTREPRENEURSHIP	Nill	190
RURAL INTERNSHIP	Nill	185
Human Value and Business Ethics	Nill	113
INTERNSHIP	Nill	47
YOGA AND HEALTH MANAGEMENT	Nill	9
	[View File]()	

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Analytical Chemistry	31
BBA	Nil	30
BPT	Nil	93
MSc	Microbiology	32
MBA	Nil	58
MCA	Nil	34
Mtech	Computer Engineering	2
MPharm	Pharmaceutics	3
MPharm	Pharmacology	1
MSc	Organic Chemistry	36

View File

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained
University collects the feedback from all the stakeholders namely students, alumni, employer, faculties and parents on a regular basis to improve the process of teaching -learning, facilities and overall administration. Feedbacks are collected through online and offline modes. Student and faculties feedback are collected twice in a year while that of the employer, alumni and parents are collected once in a year. The Feedback analysis committee of the institute is responsible for analysis of responses collected. Committee will prepare a single page report based on individual responses. This report is forwarded to respective BOS for up-gradation of curriculum. BOS will take corrective action if any in the next meeting. Committee will also provide feedback to the office of Provost/registrar as the case may be for improvement of other services and facilities provided by the University. Action taken reports are prepared and uploaded in the website.

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
Mtech	Electrical Engineering	18	4	1

Mtech	Civil Engineering with specialization in Structural Engineering	18	21	4
Mtech	Civil Engineering with specialization in Construction Technology	18	21	Nill
Mtech	Computer Engineering	18	8	Nill
BTech	Mechanical	60	205	24
BTech	Information Technology	60	285	27
BTech	Electrical Engineering	60	183	15
BTech	Civil Engineer	120	354	23
BTech	Computer Engineering	120	505	75
BTech	Agricultural	60	90	6

[View File](#)

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
2019	2259	435	32	15	155

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	Numberof smart classrooms	E-resources and techniques used
202	202	7	67	Nill	8

[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)

Yes. University has a well defined mentoring system for the students. Faculty members are assigned as mentors to each student during the orientation program at beginning. Faculty members can identify the various potential in learners and their special needs which further enables us to design pedagogical practices for advanced

learners and slow learners. The mentoring system wherein the students mentor relationship helps foster the professional guidance to students continuously during their academic journey in the university. Through this a thorough guidance for various courses under Center for Professional Development is provided. The mentor also guides and encourages for MOOCs and Industry Certified Courses.Special counselling is also conducted for the slow learners. Students are encouraged to share their problems. If any problem is identified, the needed guidelines are offered. Additionally, by adopting the counselling system, one faculty member is appointed as the Class Counselor (CC) or for every 40-60 students, with two faculties as mentors, of which one is a class counsellor. The faculty counsellor assesses the nature of the problem. Students with psychological /emotional problems are also motivated in a friendly manner to reach their academic goals. Parents of the students whose ward performance is poor in academics and attendance are informed by phone/letter/ meeting personally and a support system is built.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2915	202	1:14

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
202	202	Nill	49	52

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. Priyanshu Rathod	Professor	Life Time Achievement Award in the field of Physiotherapy and Rehabilitation
2020	Dr. Dharmesh Raval	Professor	Recongnition for the distinguished contribution in AIMAs 75th Shaping Young Minds Programme
2019	Dr. Chintan Rajani	Associate Professor	Recognised as Session Chair: CABCIN Intenational Conference on Capacity Building in Higher Education Institutions - ICBHE -2019
2019	Dr. Nilesh Bhimjibhai Kalani	Professor	Selection under AICTE-UKIERI Technical Leadership Development Programme
2020	Dr Hitesh J Vekaria	Associate Professor	Life time member Joint Secreatery

2019	Dr. Devang Pandya	Professor	Invited to China National Key Project on High-level Foreign Experts
2019	Dr. Aarti Joshi	Professor	Erasmus Programme: ENGINES, Development of Innovative Systems Linking Academic Education in Engineering and Informatics with Labor Market's Needs
2020	Ashwin Govindbhai Raiyani	Assistant Professor	Erasmus Programme: TEAL2.0, Improving Access to Science and Technology Higher Education in Resource-Poor Institutions through an Open Platform for Technology Enabled Active Learning Environment
2020	Vishal Yashvinbhai Doshi	Associate Professor	Erasmus Programme: TEAL2.0, Improving Access to Science and Technology Higher Education in Resource-Poor Institutions through an Open Platform for Technology Enabled Active Learning Environment
2020	Dr. Sejal Shah	Associate Professor	Indo US women in STEMM, DST and IUSSTF, Government of India
[View File](#)			

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
BTech	UIT	B.TECH/SEM-	17/05/2019	28/05/2019

BTech	UEE	B.TECH/SEM-II/RG/APR-19	17/05/2019	28/05/2019
BTech	UCV	B.TECH/SEM-II/RG/APR-19	16/05/2019	28/05/2019
BTech	UCE	B.TECH/SEM-II/RG/APR-19	17/05/2019	28/05/2019
BTech	UAG	B.TECH/SEM-II/RG/APR-19	16/05/2019	14/06/2019
BPharm	UPH	B.PHARM/SEM-VIII/RG/APR-19	14/05/2019	20/05/2019
BPharm	UPH	B.PHARM/SEM-VI/RG/APR-19	16/05/2019	29/05/2019
BPharm	UPH	B.PHARM/SEM-IV/RG/APR-19	13/05/2019	29/05/2019
BPharm	UPH	B.PHARM/SEM-II/RG/JULY-19	17/07/2019	27/07/2019
BPharm	UPH	B.PHARM/SEM-I/RG/FEB-19	18/02/2019	01/03/2019

[View File](#)

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
Nill	2706	0

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://rku.ac.in/pso.php

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
UPT	BPT	-	97	95	97.94
BCA	BCA	-	21	20	95.24
BBA	BBA	-	47	46	97.87
UME	BTech	Mechanical Engineering	59	58	98.31
UIT	BTech	Infomation Technology	21	21	100
UEE	BTech	Electrical Engineering	26	25	96.15
UCV	BTech	Civil Engineering	42	41	97.62

UCE	BTech	Computer Engineering	82	82	100
UAG	BTech	Agricultural Engineering	31	31	100
UPH	BPharm	-	45	45	100
		View File			

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)

http://www.rku.ac.in/sss.php

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
International	Dr. Aarti Joshi	Erasmus Programme: ENGINES, Development of Innovative Systems Linking Academic Education in Engineering and Informatics with Labor Market's Needs	28/11/2019	Erasmus Programme of the European Union
International	Ashwin Govindbhai Raiyani	Erasmus Programme: TEAL2.0, Improving Access to Science and Technology Higher Education in Resource-Poor Institutions through an Open Platform for Technology Enabled Active Learning Environment	15/01/2020	Erasmus Programme of the European Union
International	Vishal Yashvinbhai Doshi	Erasmus Programme: TEAL2.0, Improving Access to	15/01/2020	Erasmus Programme of the European Union

		Science and Technology Higher Education in Resource-Poor Institutions through an Open Platform for Technology Enabled Active Learning Environment		
International	Dr. Sejal Shah	Indo US women in STEMM, DST and IUSSTF, Government of India	06/01/2020	Department of Science and Technology, New Delhi
International	Dr. Sougata Ghosh	Overseas Post doctoral fellowship in nanoscience and nanotechnology	19/08/2019	Department of Science and Technology, New Delhi
International	Dr. Chintan Rajani	International Fellowship: International Conference on Capacity Builing in Higher Education Institutions - ICBHE 2019 under aegis of CABCIN, Establishment of Capacity Building Centers as a sustainable solution to raise the standard of teaching staf	05/09/2019	Erasmus Programme of the European Union
International	Kamleshkumar Manjibhai Patel	International Fellowship: International Conference on Capacity Builing in Higher Education Institutions - ICBHE 2019 under aegis of CABCIN, Establishment	05/09/2019	Erasmus Programme of the European Union

		of Capacity Building Centers as a sustainable solution to raise the standard of teaching staf			
International	Amit Sharma	International Fellowship: International Conference on Capacity Builing in Higher Education Institutions - ICBHE 2019 under aegis of CABCIN, Establishment of Capacity Building Centers as a sustainable solution to raise the standard of teaching staf	05/09/2019		Erasmus Programme of the European Union
International	Dr. Devang Pandya	International Fellowship: China National Key Project on High-level Foreign Experts	07/09/2019		State Administration of Foreign Experts Affairs, People's Republic of China
National	Shweta Rameshbhai Rakholiya	National Fellowship: Multiple strategies for creativity, problem solving and innovation	16/11/2019		Anil and Asha patel endowment fund
[View File](#)					

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
Research Scholar	1460	RK University
Research Guide	1460	RK University
[View File](#)		

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
Industry sponsored Projects	180	The Adventure Trekkers	0.08	0.08
Industry sponsored Projects	180	The Adventure Trekkers	0.1	0.1
Industry sponsored Projects	180	Phoenix Institute	0.05	0.05
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
Industry sponsored Projects	180	Genesis Integrating Systems India Pvt. Ltd.	0.5	0.5
View File				

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
Expert talk on Autism	School of Physiotherapy	13/07/2019
Advance Electrocardiogram Learning Workshop	School of Physiotherapy	14/07/2019

Seminar On VIEC- Study Abroad Awareness Session	School of Physiotherapy	29/07/2019	
National Level Physiotherapy Summit- Physiofest-2020	School of Physiotherapy	03/01/2020	
Hands on workshop on Mulligan Mobilization	School of Physiotherapy	03/01/2020	
Hands on workshop on Muscle Energy Technique	School of Physiotherapy	05/01/2020	
Expert Talk On "Role Of Physiotherapist In Sports"	School of Physiotherapy	03/02/2020	
Seminar On " Mental Health Awareness" Under " National Mental Health Programme"	School of Physiotherapy	06/02/2020	
Organ Donation Awareness Programme by Organ Donation Foundation	School of Physiotherapy	14/02/2020	
Webinar On "Productivity And Positivity	School of Physiotherapy	05/05/2020	

[View File](#)

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
Award: First place in paper presentation in International Conference	Pravin Rambhai Tirgar	ICOSTART19, RK University, Rajkot info@rku.ac.in	16/12/2019	Teacher
Award: First place in paper presentation in International Conference	Vaibhavi Bhimjibhai Savalia	Faculty of Pharmaceutical Science, Atmiya University, Rajkot info@atmiyauni.ac.in	27/07/2019	Teacher
Recognition: peer reviewer for Indian Journal of Traditional Knowledge	Dr. Devang Pandya	Mrs. Charu Verma CSIR-NISCAIR ijtk@niscair.res.in	04/07/2019	Teacher
Recognition: peer reviewer for Indian Journal of Natural Products Resources	Dr. Devang Pandya	Editor, IJNPR CSIR-NISCAIR ijnpr@niscair.res.in	25/02/2020	Teacher
Recognition: peer reviewer	Dr. Devang Pandya	Springer Journals	04/06/2020	Teacher

		Editorial Office JPC – Journal of Planar Chromatography – Modern TLC em @editorialmanag er.com		
for Journal of Planar Chromatography – Modern TLC.				
Recognition: peer reviewer for Journal of Parasitic Diseases	Dr. Devang Pandya	Journal of Parasitic Diseases (JOPD) <em@editorialma nager.com>	15/06/2020	Teacher
Recognition: peer reviewer for Jordan Journal of Biological Sciences	Dr. Devang Pandya	Professor Manar F Atoum E ditor-in-Chief, Hashemite University, Zarqa – Jordan E. mail: jjbs@hu.edu.jo. Tel: 962799733894	16/06/2020	Teacher
Recognition: peer reviewer for International Journal of Pharma and Bio Science	Dr. Vipul Patel	Reviewer for International Journal of Pharma and Bio Science	12/07/2019	Teacher
Recognition: peer reviewer for Annals of Medicines and Surgery	Dr. Vipul Patel	Reviewer for Annals of Medicines and Surgery	29/02/2020	Teacher
Recognition: peer reviewer for Indian Journal of Pharmaceutical Science	Dr. Vipul Patel	Reviewer for Indian Journal of Pharmaceutical Science	30/05/2019	Teacher
View File				

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
K S Patel Centre for E ntrepreneurs hip	Jeet Piyush Dhandha	Gujarat Knowledge Society (SSIP, Government of Gujarat)	IoT based bike computer	IoT	24/07/2019
K S Patel Centre for E	Kishan Dekivadiya	Gujarat Knowledge	IOT based controlling	IoT	24/07/2019

			of home appliances (ManuallyAuto mat ically c ontrollingAn droi		
K S Patel Centre for E ntrepreneurs hip	Kalola Khushbu	Gujarat Knowledge Society (SSIP, Government of Gujarat)	monitor and control the door from remote places	IoT	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Kamariya Komal J	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Public tra nsportation routine and monitoring	Automation using Embedded system	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Amit Bhagi rathsingh Rajpurohit	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Wireless Notice Board using GSM and Arduino	IoT	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Dharam Buddh	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Toll Plaza automation	Automation using Embedded system	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Gosai Parth	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Design and fabrication of automated glass cleaning machine	Automation	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Bhati Vishalkumar Narayanbhai	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Design and Development of Drone for Agriculture	Agriculture	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Dhrutiben Rameshbhai Pitroda	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Agricultural Application.	Service	24/07/2019
K S Patel Centre for E ntrepreneurs hip	Bhalara Meetkumar Shaileshbhai	Gujarat Knowledge Society (SSIP, Government of Gujarat)	Smart Irrigation system using IoT	IoT	24/07/2019

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
School of Pharmacy	28
Chemistry, School of Science	6
Computer Science, School of Engineering	6
School of Management	14
Mechanical Engineering, School of Engineering	7
Electrical Engineering, School of Engineering	5
School of Physiotherapy	3
Microbiology, School of Science	1
Computer Engineering Information Technology, School of Engineering	3
Civil Engineering, School of Engineering	5
Electronica Communication Engineering, School of Engineering	2
School of Engineering	3

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)
International	Agricultural Engineering, School of Engineering	3	2.81
International	Chemistry, School of Science	18	0.95
National	Chemistry, School of Science	3	0.45
International	Civil Engineering, School of Engineering	2	0.57
International	Computer Engineering Information Technology, School of Engineering	1	0
International	Computer Engineering, School of Engineering	1	0
International	Computer Science, School of Engineering	4	0.03

International	Electrical Engineering, School of Engineering	3	0.37
International	General Department, School of Engineering	6	0.56
International	Mechanical Engineering, School of Engineering	10	0.19
[View File](#)			

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
School of Management	4
School of Pharmacy	1
Mechanical Engineering School of Engineering	12
Electrical Engineering School of Engineering	5
Computer Science School of Engineering	1
Computer Engineering and Information Technology School of Engineering	1
School of Engineering	1
Chemistry School of Science	5
Microbiology School of Science	13
Physics School of Science	2
[View File](#)	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Novel Medicated Wound Closure Bio Fuse Patch and Techniques of Fabrication thereof	Filed	201821007161	30/08/2019
Automatic Solid Waste Management	Filed	201621041622 A	20/12/2019
Smart Visual Home Automation.	Filed	201721015729 A	01/11/2019
A Single Unit Gas Cylinder with Partition	Filed	201821044415	19/07/2019
[View File](#)			

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	Name of	Title of journal	Year of	Citation Index	Institutional	Number of

Paper	Author		publication		affiliation as mentioned in the publication	citations excluding self citation
A Review on "Production of Furfural from Biomass	Bhalchandra Prabhakar Vibhute	International Journal of Scientific Engineering Research	2020	0	RK University	Nill
A Brief Review "Production of Activated Carbon from Wood Waste (Biomass)"	Bhalchandra Prabhakar Vibhute	International Journal of Scientific Engineering Research	2020	0	RK University	Nill
Green Regioselective Synthesis of (Purin-6-yl)hydrazones	Mr. Khushal Kapadiya, Dhalani Jayesh Mohanbhai B. Y. Patel	Russian Journal of Organic Chemistry	2019	1	RK University	Nill
Synthesis of Azide Functionalized Tetrahydrobenzofurans and their Anti neoplastic Study.	Mr. Khushal Kapadiya	Folia Medica	2019	1.1	RK University	Nill
Synthesis, characterization and crystallographic analysis of N-2-(tert-butylcarbomyl)(4-chlorophenylmethyl)-6-fluoro-N-(3,4,5-triethoxyphenyl)chroman-2-carboxamide	Khushal Kapadiya, Bhavin Dhaduk and Ranjan C Khunt	Indian Journal of Chemistry	2019	1	RK University	Nill
Synthesis	Khushal Kapadiya,	Asian Journal of	2020	0	RK University	Nill

Title	Authors	Journal	Year				
and Antimicrobial Evaluation of 1,3,4-oxadiazole Bearing Schiff Base Moiety	Gaurang Dubal, Y. Bhola And P. Dholaria	Organic and Medicinal Chemistry					
High Yielding, Base Catalysed C6 Regioselective Amination and N9 Alkylation in Purine Nucleotide	Khushal Kapadiya	Asian Journal of Chemistry	2019	0.6	RK University	Nill	
Microwave-Assisted Three-Component Domino Synthesis of Polysubstituted 4H-Pyran Derivatives and Their Anticancer Activity	Sanjay Hadiyal, Jaydeep lalpara, Prakash kalavadiya, Nilesh parmar, H. S. Joshi	Russian Journal of Organic Chemistry	2020	1	RK University	6	
Selective and Solventless Oxidation of Organic Sulfides and Alcohols by using new Supported Molybdenum (VI) Complex in Microwave and Conventional Methods	Siva Prasad Das and Jeena Jyoti Boruah	Applied Organometallic Chemistry	2020	3.6	RK University	Nill	
Related Impurities HPLC Method Dev	Pranavkumar Shah, Bhavin Dhaduk	International Journal of Pharmaceut	2020	0	RK University	Nill	

elopment Validation for drug combinations: Olmesartan Medoxomil, Chlorthalidone Cilnidipine		ical Sciences and Drug Research				

| View File | | | | | | |

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
Microwave-Assisted Three-Component Domino Synthesis of Polysubstituted 4H-Pyran Derivatives and Their Anticancer Activity	Sanjay Hadiyal, Jaydeep lalpara, Prakash kalavadiya, Nilesh parmar, H. S. Joshi	Russian Journal of Organic Chemistry	2020	33	6	RK University
High Yielding, Base Catalysed C6 Regioselective Amination and N9 Alkylation in Purine Nucleotide	Khushal Kapadiya	Asian Journal of Chemistry	2019	37	Nill	RK University
Anti-Cancer Evaluation of 1,5-disubstituted tetrazoles using Ugi-azide Four-Component Reactions (UA-4CRs).	Khushal Kapadiya	Asian Journal of Organic and Medicinal Chemistry, School of Science	2020	Nill	Nill	RK University
Synthesis and Antimicrobial	Khushal Kapadiya, Gaurang Dubal, Y.	Asian Journal of Organic and	2020	Nill	Nill	RK University

Evaluation of 1,3,4-oxadiazole Bearing Schiff Base Moiety	Bhola And P. Dholaria	Medicinal Chemistry				
Synthesis, characterization and crystallographic analysis of N-2-(tert-butylcarbomyl)(4-chlorophenylmethyl)-6-fluoro-N-(3,4,5-triethoxyphenyl)chroman-2-carboxamide	Khushal Kapadiya, Bhavin Dhaduk and Ranjan C Khunt	Indian Journal of Chemistry	2019	37	Nill	RK University
Synthesis of Azide Functionalized Tetrahydrobenzofurans and their Antineoplastic Study.	Mr. Khushal Kapadiya	Folia Medica	2019	21	Nill	RK University
Green Regioselective Synthesis of (Purin-6-yl)hydrazones	Mr. Khushal Kapadiya, Dhalani Jayesh Mohanbhai B. Y. Patel	Russian Journal of Organic Chemistry	2019	33	Nill	RK University
A Brief Review "Production of Activated Carbon from Wood Waste (Biomass)"	Bhalchandra Prabhakar Vibhute	International Journal of Scientific Engineering Research	2020	40	Nill	RK University
A Review on "Production of Furfural	Bhalchandra Prabhakar Vibhute	International Journal of Scientific	2020	40	Nill	RK University

from Biomass		Engineering Research				
Study of the Hydraulic Performance Parameters of the Drip Irrigation System at Various Operating Pressures	Parth Kapupara, Hina Bhatu and Jay Gohel	Agricultural Science Digest	2019	Nill	Nill	RK University

[View File](#)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	199	90	35	35
Presented papers	56	2	10	20
Resource persons	10	17	8	5

[View File](#)

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Civil Engineering School of Engineering	Environment Audit	Tata Chemicals Limited, Devbhumi Dwarka, jbchauhan@tatachemicals.com	25000
Civil Engineering School of Engineering	Environment Audit	Balkrishna Industries Limited, Kutch bhawesh.pathak@bkt-tires.com	25000
Civil Engineering School of Engineering	Environment Audit	GSECL, KLTPS, Kutchdeenvkltps.gsecl@gebmail.com	25000
Civil Engineering School of Engineering	Environment Audit	Welspun Captive Power Generation Limited, Kutchpadmesh_sharma@welspun.com	25000
Civil Engineering School of Engineering	Environment Audit	GSFC Limited, Jamnagar sarawal@gsfcltd.com	25000
Civil Engineering School of	Environment Audit	Detox India Private Limited,	73708

Engineering		Kutch gangesh.kasaudhan@detoxindia.com		
Civil Engineering School of Engineering	Environment Audit	Ecocare Infrastructures Ptd. Ltd., site@ecocareinfra.com, Samir Patel-Site Incharge	103779	
Civil Engineering School of Engineering	Environment Audit	Ultratech Cement Limited (Narmada Cement Jafrabad Works), Amreli, Bhavnagarchandresh.kumar@adityabirla.com	79040	
Civil Engineering School of Engineering	Environment Audit	Electrotherm (India) Ltd., kuldeep.maurya@electrotherm.com, Shri Kuldeep Maurya, Dy. Manager HSE, Health,Safety Environment	315808	
Civil Engineering School of Engineering	Environment Audit	Orchev Pharma Pvt. Ltd., factory@orchev.com, Dinesh Bhenshdadia, EHS Manager	100000	
[View File](#)				

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
School of Management	Multiple Intelligence – Innovative Teaching Approaches	New Parimal School, Rajkot. E mail: brijeshmandir@gmail.com	0	19
School of Management and School of Engineering	Miraculous Power of Sales	Holiday water Resort, Jamnagar, E mail: manager@theholidaywaterresort.com	9000	5
School of Management	Mastering the Art of Personal Selling	Various participants from different organizations. E mail: mandavianirav@gmail.com	18000	12
School of Management	Mastering the Art of Personal Selling	Reliance Nippon Life InsuranceCo.	0	22

School of Management	Miraculous Power of Sales	Patel Business Network, Rajkot E mail: kzatakia@gmail.com	0	55
School of Management	Interactive Learning Strategies	Noble Group of Institutions, Junagadh drjaytalati@gmail.com ,	0	52
School of Engineering	High Impact Presentation Skills for Professional Growth	Patel Business Network, Rajkot E mail: kzatakia@gmail.com	0	30
		View File		

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
Health Awareness Drive – Monsoon Ailments	School of Pharmacy,RK University	3	25
Anti-mosquitoes- Fumigation program	School of Pharmacy,RK University	1	25
Health Awareness Drive – Dysentery Awareness	School of Pharmacy,RK University	8	28
Covid-19 Awareness Program	National Service Scheme RK University	3	200
Voting Awareness Program	National Service Scheme RK University in joint collobration with collectorate office Rajkot	3	200
Dengue Awareness Program	National Service Scheme RK University in joint collobration with Rangani Medicare and Dental Hospital	4	200

Voting Awareness Program	National Service Scheme RK University in joint collobration with collectorate office Rajkot	3	102
Cancer Awareness Program	National Service Scheme RK University in joint collobaration with Wckhardt Hospital Rajkot	2	216
Urban Forest	National Service Scheme RK University in joint collobaration with Rajkot Forest Department	14	514
Namami Devi Narmade	National Service Scheme RK University in joint collobaration with Bharatiya Janata Party	2	200
[View File]()			

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
Expert session on wireless communication and networking	Award of recognition	LDRP-ITR, Kadi Sarva Vishwavidyalaya, Gandhinagar	3
Expert Talk in UGC-sponsored Remedial Coaching Classes,Tejas Ganatra	Certificate of Recognition	UGC-sponsored Remedial Coaching Classes, Dept. of Pharmaceutical Sciences, Saurashtra University headpharmacy@gmail.com	30
Expert Talk in Refresher Course for Registered Pharmacists,Dr Hitesh Vekariya	Certificate of Recognition	Sponsored by Gujarat State Pharmacy Council and organized by K V Virani Institute of Pharmacy and Research, Contact Gujarat State Pharmacy Council (pharmacy-guj@nic.in)	47
Expert Talk in UGC-sponsored	Certificate of Recognition	UGC-sponsored Remedial Coaching	30

Remedial Coaching Classes,Dr Dharmik Mehta		Classes, Dept. of Pharmaceutical Sciences, Saurashtra University headpharmacy@gmail.com		
Expert Talk in Refresher Course for Registered Pharmacists,Dr Pankaj Kapupara	Certificate of Recognition	Sponsored by Gujarat State Pharmacy Council and organized by Faculty of Pharmacy,Atmiya University, Rajkot. Contact Gujarat State Pharmacy Council (pharmacy-guj@nic.in)		47
National Science Drama 2019 competition	Certificate of Recognition	Gujarat Council on Science and Technology info-guj cost@gujarat.gov.in		56
An expert talk on Thermal Analysis	Certificate	Reliance Nippon Life Insurance Co Ltd		14
Mastering the Art of Personal Selling	Letter of Appreciation	Khimji Ramdas India Pvt. Ltd.		8
View File				

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
National Health Program	School of Pharmacy,RK University	Health Awareness Drive – Monsoon Ailments	3	25
National Health Program	School of Pharmacy,RK University	Anti-mosquitoes-Fumigation program	1	25
National Health Program	School of Pharmacy,RK University	Health Awareness Drive – Dysentery Awareness	8	28
National Health Program	National Service Scheme RK University	Covid-19 Awareness Program	3	200
Voting Awareness	National Service Scheme RK University in joint collobration with collectorate	Voting Awareness Program	3	200

	office Rajkot			
National Health Program	National Service Scheme RK University in joint collobration with Rangani Medicare and Dental Hospital	Dengue Awareness Program	4	200
Voting Awareness	National Service Scheme RK University in joint collobration with collectorate office Rajkot	Voting Awareness Program	3	102
National Health Program	National Service Scheme RK University in joint collobaration with Wckhardt Hospital Rajkot	Cancer Awareness Program	2	216
Green India Mission	National Service Scheme RK University in joint collobaration with Rajkot Forest Department	Urban Forest	14	514
Swachhata Abhiyan	National Service Scheme RK University in joint collobaration with Bharatiya Janata Party	Namami Devi Narmade	2	200
View File				

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
Industrial Internship	Bhati Vishalkumar Narayanbhai	Krushi Vigyan Kendra - yogesh517.pawar@gmail.com	84
Industrial Internship	Jivani Kuldeep Dhanjibhai	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	84
Industrial Internship	Bhalara Meetkumar Shaileshbhai	Avadh Snacks Pvt. Ltd.-Nirav.ghetiya@gmail.com	84

Industrial Internship	Bhensdadiya Smit Ashokkumar	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	84
Industrial Internship	Choudhari Ghanshyam Raman	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	84
Industrial Internship	Daiya Nikisha Parimal	Balson Polyplast Pvt. Ltd.-bppl_ggrc @yahoo.com	56
Industrial Internship	Daiya Nikisha Parimal	Dharti Agro Engineering-dhartiagro@rediffmail.com	21
Industrial Internship	Karadiya Maherbanhusain Akbarali	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	84
Industrial Internship	Kavar Jaydipkumar Dharamshibhai	New Swan Multitech Ltd.-ashok@newswan.in	84
Industrial Internship	Kumbhani Bhargavkumar Hasmukhbhai	New Swan Multitech Ltd.-ashok@newswan.in	84

[View File](#)

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
Industrial Internship	Student Training	New Swan Multitech Ltd.-ashok@newswan.in	23/12/2019	18/03/2020	Kumbhani Bhargavkumar Hasmukhbhai
Industrial Internship	Student Training	New Swan Multitech Ltd.-ashok@newswan.in	23/12/2019	18/03/2020	Kavar Jaydipkumar Dharamshibhai
Industrial Internship	Student Training	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	23/12/2019	21/03/2020	Karadiya Maherbanhusain Akbarali
Industrial Internship	Student Training	Dharti Agro Engineering-dhartiagro@rediffmail.com	01/03/2020	30/04/2020	Daiya Nikisha Parimal
Industrial Internship	Student Training	Balson Polyplast	01/01/2020	29/02/2020	Daiya Nikisha

Industrial Internship	Student Training	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	23/12/2019	21/03/2020	Choudhari Ghanshyam Raman
Industrial Internship	Student Training	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	23/12/2019	21/03/2020	Bhensdadiya Smit Ashokkumar
Industrial Internship	Student Training	Avadh Snacks Pvt. Ltd.-Nirav.ghetiya@gmail.com	23/12/2019	21/03/2020	Bhalara Meetkumar Shaileshbhai
Industrial Internship	Student Training	Patson Foods (India) pvt. ltd.-info@patsonfoods.com	23/12/2019	21/03/2020	Jivani Kuldeep Dhanjibhai
Industrial Internship	Student Training	Krushi Vigyan Kendra - yogesh517.pawar@gmail.com	07/01/2020	15/05/2020	Bhati Vishalkumar Narayanbhai

[View File](#)

 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
Drona Education Foundation, Rajkot, India	07/12/2020	Students Development and Faculty Development Program	5
Apple Inc. California, USA	01/12/2020	Workshop on iOS Application Development using swift	40
Misti Herbal Remedies - Rajkot, India	09/11/2020	Students Industrial Internship	2
The Institute of Company Secretaries of India, New Delhi, India	05/11/2020	Students Development and Faculty Development Program	6

Manav Rachna University, Haryana, India	01/10/2020	1. Basics of Canvas LMS 2. Design Digital Content 3. Design Assessment-I and 4. Design Assessment-II	220
Department of Pharmacy of Birla Institute of Technology Science-Pilani,Hyderabad, India	28/08/2020	1. To exchange the informtion on research and educational programs 2. Jointly organize seminars 3. Conferences or workshops 4. Propose and engage in research or training programs 5. Collaboration results for publication or other research purposes.	1
GitHub, India	02/07/2020	GitHub Campus Program partnership Benefits With GitHub	2
University of Cape Coast, Ghana	29/06/2020	Students Exchange and Faculty Development Program	2
British Council, London	15/04/2020	IELTS Registration	2
Coursera Inc., California, USA	20/03/2020	Offer Courses Online	214
View File				

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
700	698.69

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Newly Added
Class rooms	Newly Added
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Existing

Video Centre	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	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
No file uploaded.	

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 Software (developed by INFLIBNET)	Fully	SOUL 2.0	2007

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	75903	18512217	6433	1947507	82336	20459724
Reference Books	7380	4287920	1054	526866	8434	4814786
e-Books	Nill	Nill	Nill	Nill	Nill	Nill
Journals	2039	4250298	11	30720	2050	4281018
e-Journals	36844	2427611	2	156078	36846	2583689
Digital Database	2	114062	1	13570	3	127632
CD & Video	8135	50000	Nill	Nill	8135	50000
Library Automation	1	20000	Nill	Nill	1	20000
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill
[View File](#)					

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
Dr. Devang Pandya	A Glimpse of Pharmacy: Our Kitchen V/S COVID 19	You Tube	18/05/2020

Dr. Pravin Tirgar	Advanced Pharmacology - I	RKU Canvas LMS	26/08/2019
Dr. Pravin Tirgar	Cellular and Molecular Pharmacology	RKU Canvas LMS	26/08/2019
Dr. Pravin Tirgar	Clinical Research and Pharmacovigilance	RKU Canvas LMS	26/08/2019
Dr. Pravin Tirgar	Pharmacological Toxicological Screening Method II	RKU Canvas LMS	26/12/2019
Dr. Pravin Tirgar	Pharmacological and Toxicological Screening Methods - I	RKU Canvas LMS	26/08/2019
Dr. Pravin Tirgar	PhD Research Methodology	RKU Canvas LMS	26/12/2019
Dr. Vipul Patel	Computer Aided Drug Development (MPH203T)	RKU Canvas LMS	01/10/2019
Dr. Vipul Patel	Modern Pharmaceutics (MPH103T)	RKU Canvas LMS	26/08/2019
Dr. Vipul Patel	Novel Drug Delivery System (PH801)	RKU Canvas LMS	26/12/2019

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	1081	17	1	2	1	2	12	375	3
Added	65	3	0	0	0	0	1	185	3
Total	1146	20	1	2	1	2	13	560	6

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

560 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
Media Capturing Facility (Krishnamurthy)	https://goo.gl/fwhPS2
Media Capturing Lab (ESL Facility)	https://goo.gl/rEuyLs

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 incurredon maintenance of physical facilites
700	722.86	2100	2337.57

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)

RK University (RKU) has one of the best infrastructural facilities in the entire region. RKU is highly committed to the proper maintenance and utilization of the infrastructure facilities. RKU has been bestowed with the 4th rank across the Nation in the Swachh Campus Ranking 2018 (Private University Category) by MHRD, Govt. of India for maintaining, promoting, and encouraging the culture of SWACHHTA. The Central Estate Team looks after the maintenance and utilization of physical infrastructure. RKU has provided dedicated physical infrastructure to all the institutes. There is an online booking system for centralized facilities like Seminar halls, board-rooms, and an amphitheatre for ease of operation. RKU uses an online complaint system for maintenance and repair activities using Workplace from Facebook. Any staff member can lodge a complaint about any of the maintenance services required using the Workplace App. The complaint can include details like photographs of the place where maintenance is required, the nature of the problem and contact person for the reported problem. The reported problem is assigned to the concerned person by the Estate Management Team and is sorted out based on the type of the problem and level of priority. The maintenance team confirms the status of repairing using the same App. Apart from the internal staff for maintenance and repair services, RKU has AMC with various third parties for services like CCTV Camera, UPS, Telephone and Electric services. The housekeeping staff of RKU takes care of the cleaning of all the facilities. The institute has gardening staff who maintain gardens on the campus every day. The University has hired security personnel who are responsible for the security of hostel premises, academic buildings, etc. The University has designated areas for equipment like generators, water coolers and purifiers, etc. Institute has in-house generators (125kV – 02 Nos. and 82 kV – 01 No.) for uninterrupted electricity supply in event of power cuts or failure. The Academic and Operational Audit Services (ACOPAS) committee monitors academic and operational services of all facilities of the RKU. The primary objective of the ACOPAS is to ascertain the effectiveness and efficiency of various academic and operational processes of the university. As such ACOPAS: 1.Conducts academic audits of all academic units of the university. 2.Conducts an operational audit of all academic and administrative units of the university. 3.Develops processes and guidelines for such audits and makes them known throughout the university. 4.Provides academic and operational advisory services to all units of the university. 5.Develops and disseminates knowledge of best practices in the concerned domain. The Following initiatives are undertaken to ensure that the physical ambiance is conducive to the teachinglearning processes at RKU: CCTV cameras on the entire campus, LED lights, Roof-top Solar power plant of 157 KW generation capacity to support green energy initiative, Solar water heaters in each hostel and faculty residences, Proper parking facility for mass transportation and individual vehicles, separate parking for students and staff, Planting of trees and lawn, Proper seating area for students, biogas plant, external signage.

https://rku.ac.in/initiative-acopas

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
Financial Support from institution	K.S.P.S.A(KSPatel scholarship awards)	650	11433125
Financial Support from Other Sources			
a) National	Mukhyamantri Yuva Swavalamban Yojana(MYSY), Hon. Chief Minister Scholarship Scheme(CMSS), National scholarship for Minority student(NSP), Makan and bandhakam vibhag, Food bill sahay for unserved category, Nathani Charitable Trust, shree lohana Mahap	468	13040300
b)International	-	Nill	0
	[View File](#)		

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
Career Navigator Program on Psychometric Analysis, SWOT Analysis Johari Window Goal Setting for B.Sc. M.Sc. Students	04/09/2019	280	Training Placement Cell, E: tpo@rku.ac.in
Campus to Corporate Training suject for develop soft skills in BPT Students	23/12/2019	29	Training Placement Cell, E: tpo@rku.ac.in
Campus to Corporate Training suject for develop soft skills in BBA BCA Students	23/12/2019	47	Training Placement Cell, E: tpo@rku.ac.in
Campus to Corporate Training for Managers subject for develop aptitude skills in	23/12/2019	14	Training Placement Cell, E: tpo@rku.ac.in

Management students			
Campus to Corporate Training-2 subject for develop soft skills in Engineering Computer Science students	23/12/2019	184	Training Placement Cell, E: tpo@rku.ac.in
Campus to Corporate Training suject for develop soft skills in B.Sc. Students	01/07/2019	94	Training Placement Cell, E: tpo@rku.ac.in
Campus to Corporate Training-2 suject for develop soft skills in Management students	01/07/2019	26	Training Placement Cell, E: tpo@rku.ac.in
Campus to Corporate Training-1 subject for develop aptitude skills in Engineering Computer Science students	01/07/2019	185	Training Placement Cell, E: tpo@rku.ac.in
FLY (Finding The Leaders In You) Program	18/07/2019	72	Competitiveness Mindset Institute (CMI), USA in cooperation with IIT Gandhinagar, E: viraj@competitivenessmindset.org
FLY (Finding The Leaders In You) Program	16/01/2020	63	Competitiveness Mindset Institute (CMI), USA in cooperation with IIT Gandhinagar, E: viraj@competitivenessmindset.org
[View File](#)			

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
2020	Session for guiding students for	204	Nill	Nill	Nill

	Cambridge English Exam orientation by British Council				
2020	America Calling - Education fair (Higher Education in foreign Countries)	Nill	248	Nill	Nill
2019	Informative session on " International Summer Exchange Program"	Nill	50	Nill	Nill
2020	Awarness Seminar on "Career Track Session" for Placement/ Higher Studies/ Entrepreneurship for B.Tech & MCA	Nill	215	Nill	Nill
2020	Awarness Seminar on "Career Track Session" for Placement/ Higher Studies/ Entrepreneurship for Management graduates	Nill	25	Nill	Nill
2020	Awarness Seminar on "Career Track Session" for Placement/ Higher Studies/ Entrepreneurship for Management B.Sc. & M.Sc. graduates	Nill	282	Nill	Nill

2020	Awarness Seminar on "Career Track Session" for Placement/ Higher Studies/ Entrepreneurship for Management B.Pharm & M.Pharm. graduates	Nill	59	Nill	Nill
2020	Guidance session to choose right Career Track Selection for Pre-Final Year Engineering students	Nill	204	Nill	Nill
2020	Guidance session to choose right Career Track Selection for Final Year B.Sc. students	Nill	186	Nill	Nill
2020	Workshop on Finding The Leaders In You (FLY) Program	Nill	64	Nill	Nill
[View File](#)					

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
Nill	Nill	Nill

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
Bank of America	23	8	AED IT Software	5	3
[View File](#)					

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	Master of Science	Microbiology, School of Science	Sadhu Vaswani College for Para-Medical Courses Sadhu Vaswani Hospital	Diploma in medical Technician
2019	14	Bachelor of Physiotherapy	School of Physiotherapy	RK University, School of Physiotherapy	Master of Physiotherapy
2019	3	Bachelor of Physiotherapy	School of Physiotherapy	CU Shah Physiotherapy College	Master of Physiotherapy
2019	1	Bachelor of Physiotherapy	School of Physiotherapy	Sumandeep University	Master of Physiotherapy
2019	3	Bachelor of Pharmacy	School of Pharmacy	K.B. Institute of Pharmaceutical Education & Research, Gandhinagar Ksv University	Masters of Pharmacy
2019	1	Bachelor of Pharmacy	School of Pharmacy	RK University, School of Pharmacy	Masters of Pharmacy
2019	1	Bachelor of Pharmacy	School of Pharmacy	Shri Arjunlal Hirani Jankalyan College of Journalism	Journalism
2019	19	Bachelor of Computer Applications	Computer Science, School of Engineering	RK University, School of Engineering	Masters of Computer Application
2019	25	Bachelor of Business Administration	School of Management	RK University, School of Management	Masters of Business Administrative
2019	1	Bachelor of Business Administration	School of Management	Saurashtra University, Rajkot	Bachelor of Law

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
GATE	3
CAT	1
GRE	1
Any Other	18

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
International Yoga Day Celebration 2020	University	800
International Womens day Celebration 2020	University	530
National Science Day Celebration 2020	National	100
Microbiom food festival	University	73
Twist N Fold, Crafting workshop by Kalrav-The Voice of Art	University	23
BizVista20	National	407
Republic Day Celebration Program	University	500
Tablo Presentation by Kalrav-The Voice of Art	State	8
Galore-Sports and Cultural Festival Sports Events: 1. Cricket Tournament 2. Badminton Tournament 3. Football Tournament 4. Basketball Tournament 5. Carrom Tournament 6. Chess Tournament 7. Table Tennis Tournament 8. Volleyball Tournament	University	3120
Kite Festival Celebration Program	University	360

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

Nill	Runner Up in Innovative Model Exhibition Physiofest -2020, 11th National P hysiothera py Summit	National	Nill	1	15SPTPT1 1071	Rathod Bhoomikaba
Nill	3rd Rank in Digital Poster Com petition orgnized by Indian associatio n of physi otherapist s & Gujrat IAP Women Cell	National	Nill	1	15SPTPT1 1029	Mahima Gor
Nill	5th Rank in Digital Poster Com petition orgnized by Indian associatio n of physi otherapist s & Gujrat IAP Women Cell	National	Nill	1	17SPTPT1 1030	Krupa Joshi
Nill	Silver medal in Volleyball Event 3rd TAFTYGAS National Games 2019 (Volleybal l)	National	1	Nill	19SOSOC2 1013	Gajera Prayag Pravinbhai
Nill	Winner in Chess Event WCC All India Rapid Chess Tournament	National	1	Nill	16SOPPH1 1007, 17SO PPH11021, 17SOPPH110 04, 13SOEM E112109	Shivubha Chauhan, Vivek Joshi, Sandip Barot, Suhag Unjiya
Nill	Ruuner up in RJ Wars at BIZ VISTA	National	Nill	1	17SOPPH1 1021	Vivek Joshi

Nill	Winner in Biz Quiz at BIZ VISTA 2020-A National Level Fest	National	Nill	1	17SOPPH11021	Vivek Joshi
Nill	Certificate of Merit National Level Inter college case study competition	National	Nill	1	18FOMBA11517, 18FOMBA11521, 18FOMBA11516, 18FOMBA11519, 18FOMBA11526, 18FOMBA11529	Yashvi Mehta, Vivek Parmar, Sumukh Mehta, Niraj Padia, Heema Somani, Megha Trivedi
Nill	2nd Rank in Solo Singing Competition 3rd International Physiotherapy Conference 2019	International	Nill	1	17SPTPT11068	Radhika Raichura
Nill	3rd Rank in Rangoli Competition 3rd International Physiotherapy Conference 2019	International	Nill	1	17SPTPT11024, 17SPTPT11001	Bhakti Jethwa, Sneha Acharya
			[View File](#)			

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

SHWET – The Rise of Humanity, SAE India Collegiate club, Microsoft Software(MS) Open Tech, SoftArch, ROBOMATION, Aero Modeling, Product Design, D Dazz Dancers, Soul of Music, Chess club, Pictza – Photography, KALARAW. Each has organisational approval for a year and revived every year with due process. Besides this, the students are also part of the academic bodies like Board of study (BOS), Alumni, Scholar list, Sparkup and Discipline committee. The Administrative bodies where students take active part are Maintenance committee, SOAC clubs, Galore, Technoplanet, Anti-ragging committee, Women Cell, TPO, Sports, Hostel and Convocation. The range of sports, both indoor and outdoor, which students love to participate in are TT, Carom, Chess, badminton, gym and Cricket, football, volleyball, basketball, athletics and are managed by

sports part of Galore, a flagship event of RKU. All these activities are managed through the funds provided by the RK University as well as student membership drive.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

RK University's Alumni Association is registered and fully functional. Alumni not only participate in the events that are organised but also contribute actively in their routine activities to pass the legacy of learning and development to the current batch of students. Being an integral part of our community they contribute in Board of Studies, Placement Activities, Conduct Expert Sessions in respective domains and project works. Their career counselling talks and guidance during the University Bridge Program helps the freshers to lead their footsteps. Annual events like Navratri Celebrations, Diwali Dinner and other Meets help alumni strengthen their network amongst themselves and their juniors. As this association is in its nascent stage, contribution from them is more often coming in the form of non-financial means. RKU is proud to state that Tea Post, Doctor's Food are some of the unique brand created by them.

5.4.2 – No. of registered Alumni:

8999

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

619000

5.4.4 – Meetings/activities organized by Alumni Association :

36

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)

The RK University practices decentralized and participatory management practice, while performing its various operations like course planning, design and delivery, administration, assessments, financial management, etc.. It regularly conducts meetings and takes timely action for course correction. The statutory bodies are a reflection of appropriate representation of various stakeholders representing government, management, industry, academicians, administrators, students and alumni fraternity. The Board of Studies is representative of school-level and program-level participatory and decentralized management practice, where industry, student and alumni constitute the body. The Program Outcome offering is decided by the School and Department without a central level hierarchy of university administrative control. The few other indicators of such practices are Assessment Advisory Council (AAC) wherein, decentralised and participatory management is reflected.

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

Yes

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

Industry Interaction / Collaboration	RK University has 95 active MoUs in year 2019-20. The University's Collaboration with other agencies has impacted the visibility, identity and diversity of activities on campus through Industry Tie-up MOUs, Academic Institute tie-up like with Wroclaw, Del Monte, IITB for NPTEL and research through PhD Co Guideship. These linkages promote Curriculum development as with Infosys campus connect, Internship with various companies, On-the-job training, Faculty exchange and development, Research, Publication, Student placement with pool drive, professional membership participation. The university has signed MoUs with institutions of national/international importance/other universities/ industries/corporate houses contributing to student learning, to local industry and to society like as Remote Center of IIT Bombay for MHRD Workshops and is Member of Indo US collaboration for engineering education
Library, ICT and Physical Infrastructure / Instrumentation	RK University has developed self-issue and self-renewal service for members. Libraries are fully automated and make available all type of materials to users. It arranges orientation programme for users to effectively use the system and library-day is celebrated with an exhibition of rarely used books. It issues extra books to users for reading vacation, final exam, internal exam, any other external exam like GATE, Placement, Interview etc. RKU library provides internet service and e-resources accessed at OPAC and Desktop systems with internet facilities. OPAC facility provides access to information about books availability, various e-books, Thesis Old exam papers, GATE papers and solutions, NPTEL videos. Free access is provided to download all above materials. E-resources can be accessible from anywhere in the campus.
Teaching and Learning	RK University's unique Backward Design approach enables its faculty fraternity to design and map the learning outcomes, classroom experiences, learning interventions by weaving all higher order thinking of Bloom's Taxonomy. The overall macro and micro level teaching - learning process focuses on skill enhancement through

	designing active constructions of learning interventions highlighting real life context or situated learning thereby presenting opportunities of social interactions though cognitive tools. The 360 degree approach of holistic education not only focuses on teaching learning process but also ensures its implementation at ground level. Primarily, our Learning Systems Lab offers orientation program, Learning Experience Design workshops, Lesson Planning Project to equip the pool of faculty members with teaching learning weaponry in their armoury so that active pedagogical practices are used in the classrooms. Also, our international project CABCIN conducts various upskilling workshops for the faculty members to upgrade their skills with the recent academic trends of the global standards. In the process it is ensured that each and every faculty designs the course pack for their subjects using Canvas LMS- Learning Management Services. Our pack of courses includes unit lesson plan and sessions plans weaving activities like think/pair/share, write/pair/share, brainstorming, mind mapping, reciprocal questioning etc. which further strengthens our day -to -day teaching learning processes. Moreover, industrial visits and clinical posting additionally enhances the learning of the students in real life context while our various courses like Rural Internship, Yoga, NSS, Projects, Campus to Corporate training give them hands- on experience to prepare them for their professional life ahead. Project Based Learning has been also added to improve the teaching-learning process.
Curriculum Development	RK University has set up a process of collecting the inputs from its various stakeholders like faculties, students, employers and Alumni thus benchmarking with the best practices to develop the curriculum and delivery approaches by adapting relevant needs of local, regional, national and global standards. The Outcome-Based Education(OBE) approach is central to such efforts. OBE design process for curriculum at RKU a) is student centered b) brings clarity in expectations from all stakeholders and 3) is flexible to support students with

	varying learning needs and goals. RKU has taken a multi-year rigourous process to restructure all programs and courses across the university. All programs across university have clearly defined Program Outcomes (POs). These POs are consistent with the vision of the university while catering to the unique needs of each program. RKU's program design team, utilizing the feedback and inputs from various stakeholders, deliberates on the POs to ensure that the program is relevant to the 21st century needs and realities of the world.
Research and Development	A) Research Culture We are working on developing an active research culture in the university and towards that goal we are providing exposure to faculty members even in international research conferences and related meets and postdoctoral projects abroad. Faculty members are given incentives for publications in quality journals. B) RK University has introduced the University Research Fellow Scheme to promote the culture of cutting-edge research among the faculty members of the university. Under this policy, faculty members of various institutes of RK University are provided Seed Money to do research in an approved identified area. The faculty members are supposed to produce outcomes like research publication in a quality journal, patent etc. C) Research Infrastructure: The university provides very good research infrastructure facilities as follows: HPCL, Beamline access at IUAC, New Delhi, for Material Science, Electrical/EC (National Instruments Labview Academy, PSCAD, ETAP) Mechanical (Ansys, Catia, Crea, Autodesk Fusion 360, Inventor) Computer (Nvidea CUDA GPU, iOS Lab, Big Data Lab, Cloud Computing Lab, CISCO Lab, Android Lab) Civil (StaadPro,Earthquake Lab, Environment Lab, Concrete Lab) High Temperature Tubular Furnace, High Temperature Muffle Furnace, GCMS, Phase contrast Microscope Thermocycler, Rotaevaporator, Vis-Spectrophotometer, Crystal Growth Assembly, Western blot, Foldscope Lab Sensbalance MiniBoard, EMG / NCV Instrument, Virtual Reality (VR) Box [XBox 360 KINECT] for Physiotherapy Training UV-Visible Spectrophotometer, HPLC, Rotary Tablet

	Punching Machine, Dissolution apparatus, Brookfield Viscometer etc.
Examination and Evaluation	The reforms in examination design and procedures has evolved over a period of time and is majorly bifurcated into three important areas viz a) structural reforms b) operational reforms and c) methodological reforms. The Structural Reforms geared towards making changes at the policy and regulations level to benefit students and faculties. A major structural change done at RKU is to provide equal weightage to CIEContinuous Internal Evaluations and SEE - Semester End Examinations in most of the courses. Both the theory and practicals have weightage based on credit system. The flexible credit system - Grade "U" is assigned to all audit courses such as University Bridge Program, while Grade "X" indicates non attempt of the exam due to various reasons of health, family or other genuine reasons. The supplementary exam facilitates the students to appear for the exam in a short span after the regular exam thus providing an additional opportunity to improve their results, this specifically helps slow learners to perform well in the exam. Our another initiative AAC - Assessment Advisory Council allows the faculty to design innovative evaluation methods which can assess the skills rather than the memory or knowledge of the students.
Human Resource Management	The staff of RK University are governed by service rules prescribed by HR, modelled on the basis of Central Gujarat State employee conduct rule 1971. The general procedure for effective working is two-tier and simple as it is prepared by, recommended by and finally approved by RK University. The recruitment policy of RK University is maintained by HR Department which works to find out the sanctioned post on the basis of the average intake of the student in a program of study for its duration and working out the cadre as per the rules of the governing body. The teaching cadre of University is Professor, Associate Professor and Assistant Professor. HR maintains a rolling advertisement on the website for recruitment and the number for the same

	is decided twice in a year to fill the required posts. In the event of unavailability, the posts are filled with industry teaching fellows, industry experts, visiting faculties and guest faculties. The promotional policy of RK University is governed by the recommendation of academic performance index conducted annually and rules of the regulating body like UGC, AICTE, PCI and MCI. The grievance redressal of RK University is managed as per the UGC guidelines of Internal grievance management cell, women cell, Anti-ragging committee, SC/ST/OBC/Minority cell and open complaint box kept at few places in the campus near HR and library. The meeting for the same is conducted as per the rule and complain box is opened every month.
Admission of Students	RK University has students from 17 different countries. Admissions happen in most of the programs based on merits through joint admission committees of Gujarat State. The demographic differences makes it imperative to design a transition course for students to acquaint them to university educational practices. This orientation programme is called, University Bridge Programme (UBP) and is arranged for the students who have embraced the University for various programs of study. This programme highlights: two major aspects -the one regarding administrative awareness includes the University rules, regulation, committees like antiragging, Internal Complaint Committee, Women cell, safety security, admission/registration procedures, mentoring system etc. while, the academic aspect focuses on courses offered by the institution and the avenues that are open to the students highlights skill recognition, attitude building, life skills, IT communication, managing stress, yoga, sports, cultural event, communication enhancement.

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

E-governace area	Details
Examination	Entire examination process of University is automated and managed on Enterprise Resource Planning (ERP). Student enrollment, registration,

	teaching and examination schedules are managed in ERP. All the results are processed and published in ERP only.
Student Admission and Support	University offers facility of online admission application for many of the programs. University also manage the help centers offered by admission committees of Gujarat State. Student services like application for various certificates, transcripts etc are caters by online student portals.
Administration	University is having facility of EPR to manage general administration of University. Maintenance activity of entire University is managed on Workplace app of Facebook.
Planning and Development	Planning and development operations are carried out with help of many tools as per the requirement. University makes effective use of EPR, workplace and google suits to make it most effective.
Finance and Accounts	Students fees are collected and reflected in ERP. Students can check their fees status in their portals and download the receipt of the payments. Faculties can also see and download the salary slip from their portals. Students can pay the fees through PayTm and online banking. Other back end operation in Finance are managed in ERP.

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
2020	Dhaval Nimavat	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat)	Nill	1000
2020	Ashwin Raiyani	FDP for course Creativity, Problem Solving and Innovation, Organized by	Nill	1000

		CHARUSAT University, Anand (Gujarat)		
2020	Jasmin Jasani	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat)	Nill	1000
2020	Vimalkumar Parmar	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat)	Nill	1000
2020	Chetankumar Patel	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat)	Nill	1000
2020	Vishal Doshi	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat)	Nill	1000
2020	Mihir Vankani	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat)	Nill	1000
2020	Nirav Vyas	FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University,	Nill	1000

| 2020 | Shweta Rakholiya | FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat) | Nill | 1000 |
| 2020 | Parth Raval | FDP for course Creativity, Problem Solving and Innovation, Organized by CHARUSAT University, Anand (Gujarat) | Nill | 1000 |

[View File](#)

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	Online Yoga Contest	Online Yoga Contest	21/06/2020	21/06/2020	70	9
2020	Economics Of Farm Operations	N/A	17/06/2020	17/06/2020	66	Nill
2020	Design And Building Of Low Cost Remote Controlled (Rc) Aeroplane	N/A	06/06/2020	06/06/2020	40	Nill
2020	How To Make Cosmetics Products At Home?	N/A	03/06/2020	03/06/2020	120	Nill
2020	Understanding Adhd In Kids	N/A	25/05/2020	25/05/2020	176	Nill

Year	Title		From Date	To Date	Count	Status
2020	Object Detection Using Machine Learning	N/A	20/05/2020	20/05/2020	142	Nill
2020	Security Analysis And Wealth Management	N/A	16/05/2020	16/05/2020	375	Nill
2020	Mechanism Design Using Autocad	N/A	15/05/2020	15/05/2020	217	Nill
2020	Creating Startups Accelerating Them Into Unicorns.	N/A	13/05/2020	13/05/2020	199	Nill
2020	A Mooc Course On Covid 19: The Pandemic	N/A	11/05/2020	11/05/2020	167	Nill

[View File](#)

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
MOOC on COVID-19 The Pandemic	1	11/05/2020	15/05/2020	4
MOOC on 3D Model Creation with Autodesk Fusion 360	2	01/05/2020	29/05/2020	28
MOOC on Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization	1	01/05/2020	29/05/2020	28
MOOC on Convolutional Neural Networks	1	01/06/2020	30/06/2020	29
MOOC on	1	01/06/2020	30/06/2020	29

Learning to Teach Online				
MOOC on Python For Everybody	1	01/07/2020	07/08/2020	37
MOOC on Virtual Teacher	1	01/07/2020	14/09/2020	75
Specialization on Virtual Teacher	1	01/07/2020	14/09/2020	75
MOOC on Emerging Trends Technologies in the Virtual K-12 Classroom	1	01/07/2020	19/07/2020	18
MOOC on Prfomance Asessment in virtual classrom	1	01/07/2020	20/07/2020	19
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
202	202	104	104

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
8	6	5

6.4 – Financial Management and Resource Mobilization

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

RKU conducts an internal audit quarterly, through a team headed by a qualified chartered accountant internally. External audit is conducted yearly, with half-year review by external Audit firm. Internal Audit is reviewed by the Internal Audit Committee constituted with the approval of the Registrar, which consists of the Registrar, Provost and one finance expert from School of Management of RK University. Audit objections raised by the head of Internal Audit are reviewed by the Internal Audit committee. The Internal Audit Committee forwards those objections to the accounts team, which are rectified thereafter.

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
Shrenik Rohitkumar Doshi	500000	Corpus fund
View File		

6.4.3 – Total corpus fund generated

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	No	Nill	Yes	ACOPAS
Administrative	No	Nill	Yes	ACOPAS

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

The University has constituent institutes. Many committees are functional at institute level independently and autonomously. The University practices decentralized and participatory management practice, while performing its various operations like course planning, design and delivery, administration, assessments, financial management, etc.. It regularly conducts meetings and takes timely action for course correction. The statutory bodies are a reflection of appropriate representation of various stakeholders representing government, management, industry, academicians, administrators, students and alumni fraternity. The Board of Studies is representative of school-level and program-level participatory and decentralized management practice, where industry, student and alumni constitute the body. The Program Outcome offering is decided by the School and Department without a central level hierarchy of university administrative control.. The few other indicators of such practices are Assessment Advisory Council (AAC) wherein, decentralised and participatory management is reflected.

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

Parents are considered as one of the valuable stakeholders of University. There is no formal Parent-teacher association but constituent institutes of University regularly arrange the parents meeting to take the feedback on course conduction, facilities and services. The university also takes advantage of certain parents in arranging the internship, industry tour, camps etc.

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

University takes various initiatives for welfare and development of support staff. Some of the programmes are mentioned below: 1. University offers schooling facility at Northstar school at subsidized rate to Support staff children. 2. SOAC club of University regularly arrange events for support staff and their children to help them in different horizons and also gifts are distributed among the children. 3. Support staff are invited in Cultural and Sports annual program (Galore) to perform 4. University also offers food in Mess at Subsidized rate.

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

University has taken below mentioned initiatives post accreditation: 1.Centralized data collection system by IQAC 2. Reforms in Academic Performance Indicator form/application 3. Professional Development Framework 4. University Research Fellowship 5. Improving Teaching-Learning Process - Project ARCH Plan

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
2019	FDP on Happiness and Productivity at Workplace	22/06/2019	20/07/2019	20/07/2019	250
2019	PD Framework Awareness Workshops	05/08/2019	08/08/2019	10/08/2019	183
2019	Workshop on Patent Filling	02/12/2019	21/01/2020	21/01/2020	16
2020	Improving Classroom Teaching Learning Processes	12/05/2020	21/05/2020	21/12/2020	14
No file uploaded.					

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
International Womens Day Celebration	06/03/2020	06/03/2020	380	150
"Haemoglobin Nidan and Sarvar Camp " Oraganized by Saurastra Kidney Research Institute	20/12/2019	20/12/2019	600	Nill
"Naari Shashakti karan" Abhiyan by RMC.	09/08/2019	09/08/2019	258	Nill
Awareness Program for 1st year Students of RK.University	18/07/2019	18/07/2019	107	95

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
45

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	13
Ramp/Rails	Yes	50
Rest Rooms	Yes	150
Scribes for examination	Yes	Nill

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	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
Nill	1	Nill	17/09/2019	1	Namami Devi Narmade	The importance of rivers in india and how do they help in irrigation in the farmers field	200
Nill	1	Nill	02/08/2019	1	Urban Forest	Contribution of tree on the earth and importance of tree plantation	514
Nill	Nill	1	20/10/2019	Nill	Cancer Awareness Program	Causes of cancer and its prevention	216
Nill	Nill	1	27/09/2019	Nill	Voting Awareness Program	Importance of voting	102
Nill	Nill	1	05/03/2020	Nill	Dengue Awareness Program	Causes of dengue and its prevention	200
Nill	1	Nill	08/01/2020	1	Mega Sahay	Door to door	55

					Camp	survey by NSS volunteers to promote various government schemes	
Nill	Nill	1	20/02/2020	Nill	Covid-19 Awareness Program	Causes of Covid19 and remedies for its prevention	200
Nill	Nill	1	01/08/2019	1	Health Awareness Drive – Dysentery Awareness	Water bourne diseases and its prevention	28
Nill	1	Nill	20/09/2019	1	Anti-mosquitoes-Fumigation program	Spreading awareness about importance of fumigation in day to day life	25
Nill	Nill	1	25/09/2019	1	Health Awareness Drive – Monsoon Ailments	Spreading awareness about monsoon ailments like dengue, chikenguniya, malaria, etc.	25

View File

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

Title	Date of publication	Follow up(max 100 words)
RK University Administrative Handbook	13/08/2019	The administrative Handbook has been developed to inform and guide any administrator and administrative staff of the University for Day to day functioning of their role and Responsibilities. Objectives "To increase our efficiency in our

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Namami Devi Narmade	17/09/2019	17/09/2019	200
Urban Forest- Tree Plantation Drive	02/08/2019	02/08/2019	514
Mega Sahay Camp	08/01/2020	08/01/2020	55
Health Awareness Drive – Dysentery Awareness	01/08/2019	01/08/2019	28
Anti-mosquitoes- Fumigation program	20/09/2019	20/09/2019	25
Health Awareness Drive – Monsoon Ailments	25/09/2019	25/09/2019	25
General Health Checkup in Technoplanet	04/10/2019	04/10/2019	40
General Health Checkup in Young Science Conclave	20/12/2019	20/12/2019	25
Development and distribution of HerbaStick	02/12/2019	02/12/2019	12
Development and distribution of Herbitizer	18/03/2020	18/03/2020	5

View File

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

1. All the pathways are more pedestrian friendly. 2. All the staff of university are provided with free bus facility to commute from city to campus as well as, students are provided bus facility through various routes. 3. RKU subscribes to a plastic-free campus as is also the requirement of Rajkot Municipal corporation and it is seen that less of this goes into the dustbin through an audit of waste material and purchase policy. Each of the offices of RKU are connected to the LAN and PBAX system, making most of the processes paperless. 4. Inline with this most of the communications made for the examination system to the examiner are through email and money transfer through direct benefit transfer DBT only. 5. Campus landscaping with the tree and plants is delegated to an architect and is maintained by a team of the local gardeners. 6. Solar panel over roof of all buildings 7. Bio gas plant within the campus 8. Water Harvesting Facility

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

RK University believes in continuous improvement in quality and many innovative practices are being followed for the same. The two examples of successful implementation are as follows: A. First Best Practice 1. Title: Assessment Advisory Council (AAC) 2. Objectives: To promote innovative assessment methods to fulfill the desired learning outcomes of the program To streamline the process of updating assessment methods for all courses across the university To ensure high quality, fair, transparent, and accurate assessments To support faculties in improving their assessment methods. To provide guidance on innovative non-exam-based assessments. To ensure formative assessments lead to increased student learning 3. The Context: Assessment is one of the crucial components of academic activities. The process of student assessment should align with the goals of the curriculum and should try to achieve educational objectives. Identifying the assessment strategies necessary for the proper assessment of students progress is equally important as establishing the content of the syllabi and defining delivery methods. As the learning need of each course varies, pedagogy of teaching also varies. However, assessment methods have remained stringently the same over time. We, at RKU, have recognized the need to shift the orientation of these assessment patterns to match the learning needs of the course and introduced AAC as a tool to improve the outcomes. The Council has created appropriate rules and procedures for designing and implementing new and innovative assessment methods. Faculties are also made aware of the procedures through various programs. Routine professional development workshops are held for faculties to make them aware of different assessment methods. There is enough evidence to show that the new and innovative assessment methods used by faculties have been appreciated by students. 4. The Practice: a. Process: The entire process of approval is described below: 1. Application: Any faculty who wishes to apply for an alternative assessment method must fill the application form which is exhaustive and self-explanatory. 2. Peer Review: The Director of the respective School will decide upon the Peer Review committee where the faculties will review the proposed assessment method of the applicant(s) share their suggestions/feedback. In case of suggestions from the peer review stage, the applicant(s) will have to re-frame the same in accordance with the suggestions re-submit it. The application will be forwarded for Director Review is encouraged further. 3. Director Review: The director will review the proposed assessment pattern the peer reviews for the same. After confirmation of the application in relevance to the guidelines provided, the director may accept or reject the same. In case of rejection, the applicant(s) has/have to make suggested/required changes go through the peer review before the application reaches for Director review (in the same Semester or in the coming Semester. In the case of the same Semester, the re-submission must be at the earliest. In the case of the Directors confirmation, the application will be submitted to AAC. 4. AAC Review: The AAC members will evaluate the application. In case of rejection, the applicant will have to make suggested/required changes re-submit (within a week) to the Director for further approval. In case AAC accepts the application, the same will be intimated to the Director (of the respective School of the applicant), Registrar, COE the applicant. The AAC Audit Committee will be auditing the processes at fair intervals. b. Uniqueness: Guidance to faculties to adopt assessment methods relevant to their mode of teaching learning. Promotion of continuous and stress-free evaluations. The review process of AAC is extremely exhaustive and thorough, requiring detailed thinking and planning, so only well-designed and well-planned proposals can get approval. AAC review committees and coordinators include educational experts to identify loopholes of the proposals and to guide applicants to improve their proposals. AAC Review process is completed prior to the commencement of the respective semester. 5. Evidence of Success: We have observed drastically reduced stress and fear of examinations in the mind of students. In the last two years, 392 examinations having more than 20 different modes of evaluations

have been reviewed and successfully implemented. The mode of evaluations is more oriented to the higher levels of Bloom's taxonomy. Faculties are much more open and confident in adopting the innovative mode of evaluations. AAC members have been invited to international conferences. 6. Problems Encountered and Resources Required: Empowering and sensitizing faculties for the adoption of innovative modes of evaluation suitable for their course curriculum is challenging. A number of workshops were conducted to provide guidance for different modes of evaluations. To judge the most suitable mode of evaluation pertaining to specific course curricula is one of the biggest tasks which we continually address during the review process. Monitoring the implementation of the approved assessment methods is critical. We have developed a review process such that the Director of School monitors the progress at regular intervals during the progress of the semester. Documentation of the entire process is difficult but necessary. The sharing of the generated knowledge is critical for organization growth and the institutionalization of the initiative. 7. Notes: We can work with faculties from other institutes to design a custom program to meet their specific needs. B. Second Best Practice: 1. Title: Capacity Building Center 2. Objectives: To work in alignment with RK University's vision and mission. To improve the level of teaching/learning/technical competencies and skills among educators and enhance the teaching-learning experience. To design provide training to schools, institutions universities aims to change the perspective of the learning process. To provide IT support in developing e-course on LMS and to use of technology inside outside of the classroom. To foster regional integration and cooperation across different regions through joint initiatives, sharing of good teaching-learning practices, and cooperation. To promote research to measure the impact of CBC activities. 3. The Context : Capacity Building Centre was established as a part of the quality improvement initiatives under the Learning Systems Lab at RK University with funding support from the Erasmus CBHE project CABCIN to empower students the teacher community to enhance their learning experience in and around the university. The Centre is functioning and operating as an integral part of the universitys policy and holds strategic importance in RK University development. The target goal of establishing the Capacity Building Centers is to offer training for current and future university teachers with a focus on pedagogical skills with ICT use. 4. The Practice At present at CBC we are offering 11 training modules in areas of curriculum development, innovative assessment methods, and pedagogical practice details of these modules are given at our website https://www.rku.ac.in/cbc. Uniqueness: The uniqueness of our Practice is that we are offering these training free of cost for our faculty members and the credit they earn from these training directly reflects in the Professional Development Framework which is one of the components of API (Academic Performance Indicators). 5. Evidence of Success More than 1200 university courses are on canvas Platform in two academic years as creating a canvas course is mandatory for all faculty members across the university. To motivate faculty regarding the new learning strategies and soft skill workshops were offered for the faculty members and their feedback was recorded for the same. Some of the assessment given to them for getting the certification is directly related to using these strategies in their regular teaching practices. Approximately 9 research papers were written and presented in the International conferences organized by the Project CABCIN and are published in Journals and conference proceedings. RKU was able to deliver more than 50 webinars, 5 workshops, and 4 MOOCs through different online platforms. 6. Problems Encountered and Resources Required : To host and manage more than 1200 courses on Learning Management Systems (Canvas) was a very challenging task. Servers with rich configuration and other hardware resources were required to successfully create, host, and manage such courses. Lack of skills and capabilities among both teachers and students to teach and learn through online platforms. Rigorous training programs were designed to overcome this challenge

and training was given to all the teaching staff and students There was a requirement of a dedicated space and other resources which were allocated to deliver training offered by CBC uninterruptedly Sensitizing management and teaching fraternity of other institutes to understand the importance of soft skills in teaching, use of technology in teaching and interactive learning strategies is a big challenge. We faced a challenge by the Global Pandemic Covid-19 as all the training modules were designed for Face to Face conduction. But we started conducting webinars under the CBC, covering all sorts of topics for students and society.

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

https://www.rku.ac.in/upload/best-practice.pdf

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

RK University envisages as per the vision Honorable President Sri. Khodidas Patel to see that the students at RKU feel happy to learn and are happy about going to class. Learning is relevant to their life, and they must feel that their experience at RKU was a worthwhile one. It is seen through all our systems and processes that this basic principle is followed. RKU epitomizes the execution of a holistic approach towards innovative teaching-learning methodology, thus instilling critical, analytical, and independent thinking abilities amongst the students. RK University has identified its institutional distinctiveness in one of the areas distinctive to its mission and priority and thrust as "imparting 21st-century skills to its students". These are communication skills, creativity, innovation, critical thinking, problem-solving, collaboration, global awareness, financial literacy, civic literacy, health literacy, Information literacy, and life and career skills. To address the needs of 21st-century learners RK University has embarked on a major transformation of its teaching and learning processes and for this transformation the University has adopted outcomes-based education for all its programs. Faculties are leaders in designing learning experiences that are based on modern research in learning and enhance the classroom-based Learning University has established various centers like Center for Professional Development (CPD), Centre for English as Second Language (CESL), K. S. Patel Centre for Entrepreneurship (KSCFE), Industry Institute Interaction Cell (IIIC), Capacity Building Center (CBC), Talent Co-creation Lab, etc. Courses on English language skills are offered as Center for English as Second Language (CESL) to all students of the University as part of the curriculum. CESL is authorized for all Cambridge English Assessments and it also provides training for IELTS and BEC examinations. The core objectives are to enhance the language aspects of all the stakeholders and to give the opportunity to gain credentials for the globally recognized certification. CESL also provides corporate training. RKU has done a collaboration with USA based Wadhwani Foundation and offers various courses on Entrepreneurship as part of the curriculum through K. S. Patel Centre for Entrepreneurship (KSCFE). KSCFE is also a Govt. of Gujarat approved Nodal Center for the Startup Innovation Scheme and conducts many seminars and workshops for incubation and startups. RKU has also collaborated with Brihati Foundation for its program on entrepreneur support. Venture funds like 100x and accelerators like Zeolite have also collaborated with RKU to provide the necessary support for the development of the innovation ecosystem in the region. To provide an adequate environment for fostering and imparting academic excellence amongst the students, RKU has done collaboration with many MNCs like Cisco, Apple, Infosys, Oracle, National Instruments, Texas Instruments, RedHat Linux, Amazon Web Service, etc. and established Academies

and Centre of Excellence. Industry defined curriculum has been adopted and many industry certifications are added as part of the curriculum. Full semester Industry internship is also part of the curriculum of a few programs and it gives real-world experience to the students while they are studying.

Provide the weblink of the institution
www.rku.ac.in

8.Future Plans of Actions for Next Academic Year

Improving research and innovation outcomes : Improving number of publications in the quality journals Improving number of citations Promotion of innovation culture Providing support for innovating projects Providing support for patent filing Increasing the number of research grant from various organizations Increasing the number of international research projects Improving outreach Participating in National and International educational fairs Increasing number of admissions from out of Gujarat State and out of India Organizing International events Improving teaching-learning process: Strengthening outcome based education Increasing number of faculties practicing Project Based Learning Improving students' satisfaction level Strengthening support system Providing the resources required developing the innovation culture Providing resources for 24 7 learning Improving ratings in the National Agencies: Improving the NAAC grade Improving NIRF ranking 6. Strengthening the existing reforms like Professional Development Framework, Alternative Assessment Council, SOAC clubs etc.