



Yearly Status Report - 2018-2019

Part A

Data of the Institution

1. Name of the Institution		RK UNIVERSITY
Name of the head of the Institution		T.R. Desai
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		99999-9909952030
Mobile no.		9428153857
Registered Email		info@rku.ac.in
Alternate Email		dy.registrar@rku.ac.in
Address		RK University, Rajkot-Bhavnagar highway, Kasturbadham
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.Samir Atara																		
Phone no/Alternate Phone no.	09909952030																		
Mobile no.	9898292553																		
Registered Email	dy.registrar@rku.ac.in																		
Alternate Email	samir.atara@rku.ac.in																		
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)	https://rku.ac.in/aqar1718/																		
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-201819																		
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B+</td> <td>2.74</td> <td>2018</td> <td>02-Nov-2018</td> <td>01-Nov-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B+	2.74	2018	02-Nov-2018	01-Nov-2023
Cycle	Grade	CGPA	Year of Accrediation	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															
Two day NAAC workshop	04-May-2019 2			100															

Academic Performance Indicator Reforms	08-May-2019 7	250
Departmental Progression Report Mechanism	03-Jun-2019 7	31
University Level Committee roles and responsibilities	22-Jan-2019 10	104
Professional Development Framework	07-Jun-2019 2	250
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, Government of India	2019 365	0
RK University	Nodal Institute	Industries Commissionerate, Government of Gujarat	2016 1825	2180000
KS Patel Center For Entrepreneurship, RK University	Assistance to Incubation and StartUp	Government of Gujarat	2019 1825	9500000
KS Patel Center For Entrepreneurship, RK University	Student Startup and Innovation Policy	Government of Gujarat	2018 1825	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 :

5

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

Yes

during the year?	
If yes, mention the amount	100000
Year	2019

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

PD Framework API Structure DPR Report Research Promotion University Level Committees

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

Plan of Action	Achivements/Outcomes
Awareness Program	RK University Faculty member and other faculty members from nearby college got benefited by the expert to deliver the quality in education
Formation of University Level Committees	Various University level committees has been formed to smother the function and also involve faculty members in various execution. University is benefited by the expertise of various faculty members and also observed improvement in ownership
Update in Academic Performance Index (API)	API form was updated based on the current need of University and to improve the overall performance by getting contribution of each and every faculty member. Purpose was to strengthen the strong area of faculty members and to provide a road map for upcoming year. End of the process it was observed that each faculty member has clear goal for upcoming year and they can set their benchmark.
Departmental Progression Report	It was also started to collect the department progress report by considering the upcoming goals and to monitor the progression
Professional Development Framework	A guideline was given to attend workshop / Seminar / STTP etc in a year. So faculty can improve their knowledge
Information Collection System	Automization helps in gathering all details

[View File](#)

14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td>Governing Body- RK Univesrity</td> <td>03-Dec-2019</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	Governing Body- RK Univesrity	03-Dec-2019
Name of Statutory Body	Meeting Date				
Governing Body- RK Univesrity	03-Dec-2019				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes				
Date of Visit	17-Sep-2018				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2019				
Date of Submission	03-Jan-2019				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)	<p>In RK University, a customized Enterprise Resource Planning (ERP) is designed and developed by TM System Ltd., Ahmedabad, as per requirements in 2010 and also update time to time when changes happens 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 IT team and allow access to all stakeholders in 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 generate salary based on payable days and HR policies. 3) STUDENT This module gives option to enroll students into particular course and generate student's unique enrollment No. It also</p>				

further allows users to access different course activities in which they are enrolled. 4) TIME TABLE This module allows teachers to manage time table of each class in the institute / university. 5) ATTENDANCE This module allow teacher to fill the attendance for their time slot in the timetable which generate various attendance reports i.e. daily, between two dates, term wise, etc. 6) MENTOR This module assign a teacher as a mentor to a group of students and manage 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 hostel and manage hostel fees of students. 9) HR Module allows 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
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!				
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the

University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BPT	Physiotherapy	02/07/2018
BTech	Computer Engineering	02/07/2018
BTech	Civil Engineering	02/07/2018
BTech	Information Technology	02/07/2018
BTech	Mechanical Engineering	02/07/2018
BTech	Electrical Engineering	02/07/2018
BTech	Agricultural Engineering	02/07/2018
Mtech	Machine Design	02/07/2018
Mtech	Thermal Science	02/07/2018
Mtech	Electrical Power System	02/07/2018
Mtech	Structural Engineering	02/07/2018
Mtech	Construction Technology	02/07/2018
Mtech	Computer Engineering	02/07/2018
BBA	Business Administration	02/07/2018
MBA	Business Administration	02/07/2018
BCA	Computer Application	02/07/2018
MCA	Computer Application	02/07/2018
BSc	Chemistry	02/07/2018
BSc	Physics	02/07/2018
BSc	Mathematics	02/07/2018
BSc	Microbiology	02/07/2018
MSc	Organic Chemistry	02/07/2018
MSc	Microbiology	02/07/2018
MSc	Analytical Chemistry	02/07/2018
MSc	Physics	02/07/2018

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
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
No Data Entered/Not Applicable !!!		
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 stake holders namely students, alumni, employer, faculties and parents on regular basis to improve the process of teaching -learning, facilities and overall administration. Feedback are collected through online and offline modes. Student and faculties feed back are collected twice in a year while that of the employer ,alumni and parents are collected once in a year. Feedback analysis committee of 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 next meeting. Committee will also provide feedback to office of Provost/registrar as the case may be for improvement of other services and facilities provided by the University

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
No Data Entered/Not Applicable !!!				
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
2018	2123	438	107	30	75

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
212	212	7	79	0	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 well defined mentoring system for the students. Faculty members are assigned as mentor to each student during 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 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
2561	212	1:12

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
219	212	7	64	67

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
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!				
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
0	3043	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
No Data Entered/Not Applicable !!!					
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/ssss.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
No Data Entered/Not Applicable !!!				
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
No Data Entered/Not Applicable !!!		
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
No Data Entered/Not Applicable !!!				
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
No Data Entered/Not Applicable !!!		
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
No Data Entered/Not Applicable !!!				

[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
No Data Entered/Not Applicable !!!					
View File					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Mechanical Engineering	4
Science - Chemistry	1
Pharmacy	15
Management	8
Physiotherapy	1
Civil Engineering	4
Computer Engineering	2
Computer Science	4
Electrical Engineering	3
Electronics and Communication 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)
No Data Entered/Not Applicable !!!			
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
Physiotherapy	1
Electrical Engineering	5
Mechanical Engineering	6
Computer Engineering	1
Science - Microbiology	4
Science - Chemistry	2
No file uploaded.	

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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 Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
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
No Data Entered/Not Applicable !!!						
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	128	152	130	26
Presented papers	16	34	28	8
Resource persons	5	14	22	24
No file uploaded.				

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)
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!				
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
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!			
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 activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				
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
Research	01	Saurashtra University	730
Student Exchange	14	RK University / Wroclaw University	21
Faculty Exchange	01	SLTC, Srilanka	3
Faculty Exchange	01	Oracle Academy	5
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
No Data Entered/Not Applicable !!!					
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
No Data Entered/Not Applicable !!!			
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

80000000	64749142
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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
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
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 partially)	Version	Year of automation
SOUL Software (software developed by INFLIBNET Centre - Gandhinagar)	Fully	SOUL20	2007

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
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
No Data Entered/Not Applicable !!!			
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	1078	16	1	2	1	2	12	375	2
Added	86	1	0	0	0	0	0	0	1
Total	1164	17	1	2	1	2	12	375	3

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

315 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 incurred on maintenance of physical facilities
52545000	58191169	122605000	131988624

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)

The RK University has Estate Team to look after the maintenance of physical infrastructure consisting of academicians, non-technical staff, technicians and students. Following initiatives are undertaken to improve the physical ambience: Proper parking facility for mass transportation and individual vehicles category wise. Student and staff parking provided separately. Planting trees and lawn. Proper seating area for the students. External signage of all buildings. In the passage area, famous quotes of a famous personality from various fields have been framed with their photograph. Sewage treatment plant was installed. As a part of energy conservation, many of the CFL bulbs have been replaced with LED lights. Solar water heaters are installed in each hostel and faculty resident for hot water facility. The University has housekeeping staff for taking care of the cleaning of classrooms, faculty offices, administrative offices, library, mess, hostel building etc. The institute has gardening staff who maintain greenery in the campus. The University has hired security personnel who are responsible for the security of hostel premises, academic building etc. One more effective initiative was taken to post the picture in a group of Estate Management available on RKU workplace, where maintenance/repairing is required. Due to which, the process becomes more faster.

<http://www.rku.ac.in>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

Name/Title of the scheme	Number of students	Amount in Rupees
No Data Entered/Not Applicable !!!		
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	Date of implemetation	Number of students	Agencies involved
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enhancement scheme		enrolled	
No Data Entered/Not Applicable !!!			
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 passed in the comp. exam	Number of students placed
No Data Entered/Not Applicable !!!					
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
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
No Data Entered/Not Applicable !!!					
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	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
View File					

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

Items	Number of students selected/ qualifying
NET	6
GATE	2
Any Other	10
TOFEL	1
Civil Services	1
No file uploaded.	

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

Activity	Level	Number of Participants
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No Data Entered/Not Applicable !!!

[View File](#)

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
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No Data Entered/Not Applicable !!!

[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 have organisation 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 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 University Bridge Program helps the freshers to lead their foot steps. 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:

7524

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

541168

5.4.4 – Meetings/activities organized by Alumni Association :

5

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
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 post-doctoral projects abroad. B) Research Infrastructure Select research infrastructure includes: 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 (Nvidia 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

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.

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 like near HR and library. The meeting for the same is conducted as per the rule and complain box is opened every month.

Industry Interaction / Collaboration

The University has Collaboration with other agencies 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

Admission of Students

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 anti-ragging, 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,

Curriculum Development	<p>sports, cultural event, communication enhancement.</p> <p>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. 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 rigorous 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 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.</p>
Teaching and Learning	<p>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 through 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</p>

used in the classrooms. Also, our international project CABGIN 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 trainings give them hands on experience to prepare them for their professional life ahead.

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 CIE- Continuous 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.

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

E-governance 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 Gurarat 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
No Data Entered/Not Applicable !!!				
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	Title of the administrative	From date	To Date	Number of participants	Number of participants
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	development programme organised for teaching staff	training programme organised for non-teaching staff			(Teaching staff)	(non-teaching staff)
No Data Entered/Not Applicable !!!						
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
No Data Entered/Not Applicable !!!				
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
212	212	161	161

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)

<p>RKU conducts internal audit quarterly, through a team headed by qualified chartered accountant internally and external audit is conducted yearly, with half-year review by external an Audit firm. Internal Audit is reviewed by Internal Audit Committee constituted with the approval of the Registrar, which consists of Registrar, Provost and one finance expert from School of Management of RK University. Internal Audit is conducted quarterly and External Audit is conducted, yearly. Audit objections raised by the head of Internal Audit are reviewed by Internal Audit committee. Internal Audit Committee forwards those objections to accounts team, which are rectified thereafter.</p>
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6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
No Data Entered/Not Applicable !!!		
View File		

6.4.3 – Total corpus fund generated

180371490

6.5 – Internal Quality Assurance System

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

Audit Type	External	Internal

	Yes/No	Agency	Yes/No	Authority
Academic	Yes	NAAC	Yes	ACOPAS
Administrative	Yes	NAAC	Yes	ACOPAS

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

University have 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 stake holder 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. University also take the 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 wale-fare and development of support staff. Some of the programmes are mentioned below: 1. University offers schooling facility at Northstart 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 horizon and also gifts are distributed among the children. 3. Kinds of 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 IQAR 2. Reforms in Academic Performance Indicator form/application 3. Professional Development Framework

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	University	16/01/2019	22/01/2019	02/02/2019	104

	Level Committee roles and responsibilities				
2019	Academic Performance Indicator Reforms	12/04/2019	08/05/2019	15/05/2019	250
2019	Two day workshop on Role of NAAC in Achieving Academic Excellence Enhancing Global Competitiveness	12/04/2019	04/05/2019	05/05/2019	100
2019	Departmental Progression Report Mechanism	12/04/2019	03/06/2019	10/06/2019	31
2019	Professional Development Framework	12/04/2019	07/06/2019	09/12/2019	250
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
Awareness program at school of pharmacy	10/01/2019	10/01/2019	39	21
Self defense move	11/02/2019	11/02/2019	89	41
International Womens day Celebration	08/03/2019	08/03/2019	350	0
Womens Self Defence awerness Programe -ABVP(Akhil Bharatiya Vidyarthi Parishad	11/02/2019	15/02/2019	120	0

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

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

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	100
Scribes for examination	Yes	2
Special skill development for differently abled students	Yes	1
Any other similar facility	Yes	5

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
No Data Entered/Not Applicable !!!							
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	02/07/2018	RK University Administrative Handbook 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 work and make our functioning cordial and smooth so as to achieve our goal"

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
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 than motoring. 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 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 LAN and PBAX system, making most of the processes paperless. 4. In line with this most of the communications made for 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

BEST PRACTICES OF RK UNIVERSITY

1. PRACTICE - I

1. Name of practice: Assessment Advisory Council (AAC)

2. Objective of AAC

a) AAC is established to promote innovative assessment methods to fulfill desired learning outcomes of program

b) To streamline the process of updating assessment methods for all courses across the university

c) To ensure high quality, fair, transparent and accurate assessments

d) To support faculties in improving their assessment methods

e) To provide guidance on innovative non-exam based assessments

f) To ensure formative assessments lead to increased student learning

g) To ensure that assessment method is in line with course pedagogy

3. Context As the learning need of each course varies, pedagogy of teaching also varies. However, assessment methods have remained stringently 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. Valuing the important role of faculties in this process, we encourage and invite all faculties to design innovative assessment methods that would suit the pedagogy of teaching and learning needs of the students. The role of AAC is to guide all faculties to develop innovative assessment methods and approve them for actual practice.

4. Practice

A. The entire process of approval is described below

a. APPLICATION: Any faculty who wish to apply for alternative assessment method has to fill the APPLICATION FORM which is exhaustive and self-explanatory. Applicant has to inform respective HOD/Director and ask to arrange Peer Review and Director Review.

b. 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 peer review stage, the applicant(s) will have to re-frame the same in accordance with the suggestions modify it. The application will be forwarded for Director Review is encouraged further. Peer review report in hard copy will be submitted to director by respective AAC coordinator of the school.

c. 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/suggest modification 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 case of the same Semester, the re-submission must be at the earliest). In case of modifications the applicant(s) will have to re-frame the same in accordance with the Director's suggestions modified application will be submitted to AAC. In case of the Directors confirmation, the application will be submitted to AAC along with hard copy of peer review report and director review report.

d. AAC REVIEW The AAC members will evaluate the application. AAC

committee also includes Director of the respective school, academic experts and course expert related to applied course. AAC review report will be generated for each application and will be shared with respective applicant, AAC coordinator of school and respective school Director. In case of rejection, the applicant will have to make suggested/required changes re-submit (within a week) to the Director for further approval. If minor modification are suggested during AAC review then applicants has/have to make necessary changes to get approval. In case AAC accepts the application, the same will be intimated to the Director (of the respective School of the applicant), COE the applicant. After getting final approval by AAC, students will be informed by faculties regarding pattern of assessment method, rubrics, time line at the start of semester etc.

B. Uniqueness

- Guidance to faculties to adopt assessment methods relevant to their mode of teaching learning.
- Promotion of continuous and stress-free evaluations.
- 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 commencement of respective semester.
- There is a provision for blanket application approval for particular method of assessment if director finds that this method may be applicable for more than one course. Once any method is approved as a blanket by AAC committee, this may be used by any faculties for any course of particular school subject to approval by Director.

5. Evidence of Success

- We have observed drastically reduced stress and fear of examinations in the mind of students.
- More than 218 proposals for more than 15 different mode of evaluations have been successfully implemented
- Mode of evaluations are more oriented to the higher levels of Bloom's taxonomy.
- Faculties are much more open and confident of adopting the innovative mode of evaluations.
- AAC members have been invited at international conferences at Infosys Pune and BMS College Bangalore

6. Problems Encountered and Resources Required

- Empowering and sensitizing faculties for adoption of innovative modes of evaluation suitable for their course curriculum is challenging. We have conducted numbers of workshops which were delivered by educational experts to provide guidance for different mode of evaluations.
- To judge the most suitable mode of evaluation pertaining to specific course curricula, is one of the biggest task which we continually address during the review process.
- Monitoring the implementation of the approved assessment methods is critical. We have developed review process such that Director of School monitors the progress at regular interval during progress of the semester.
- Documentation of the entire process is difficult but necessary.
- Sharing of the generated knowledge is critical for organization growth and the institutionalization of the initiative.
- Time management for conducting exam by this assessment method is also very critical.

7. Notes

- Our approach to developing programs is based on well established guidelines and can be replicated with due care.
- Other institutes should form in-house task forces to brainstorm on the modus operandi of such initiatives
- RKU resources persons can assist other institutes through our outreach programs.
- Other institutes can refer to our approach and guidelines available on the web or on request.
- Institutes should visit our campus and get first hand feel of the entire process
- We can work with faculties from other institutes to design a custom program to meet their specific needs.

2. BEST PRACTICE - II

- 1. Name of practice:** Use of Learning Management System (LMS) in higher education for teaching and learning.
- 2. Objectives of the Practice** In current era, LMSs have become essential for enhancing high quality teaching and learning in higher education. There is a strong need to choose an appropriate LMS in higher education institutions to enhance faculty teaching and student learning. In RK University, we had chosen cloud-based Edmodo before two years and now university is using open source cloud-based Canvas LMS with the following

objectives: a) To provide easy access for learning content to instructor and student anytime and anywhere b) To have a centralized source of learning c) To track and report student learning and performance d) To increase efficiency of student activities such as assignment submission e) To enhance communication between teachers students f) To have learning analytics g) Efficient record keeping 3. The Context There is a constant need to communicate with students for sharing course materials, to make several announcements, to conduct assessments, to keep track of students' progress and to measure course effectiveness on regular basis. RK University had used different ICT tools i.e.

Google drive, Google site, Edmodo, Google classroom, etc., earlier for different course activities. To avoid complexity of using different ICT tools, University has decided to use a common LMS facilitating central depository with learning analytics for faculty and student. The reason for making this decision is to avoid common pain points and meet challenges at different level as under:

a) Design Level ? Choose an appropriate LMS ? Analyze the limitations of LMS with reference to academic practices in University ? Setup own server for open source LMS ? Understand administration of server and enable/disable certain LMS features as per University practices ? Train staff for LMS administration at different institutions across university b) Implementation Level ? Convince stakeholders to work with LMS ? Train teachers staff to make comfortable use of LMS ? Train intermediate authority to monitor the status of e-Course progress of students. ? Manage central repository of e-Course ? Provide effective guidance to each individual teacher to set their course action in LMS 4. The Practice General practice at RK University is to inform teachers to use specific ICT tools well before commencement of semester, train teachers for that tool if required, review the use of ICT tools in their course. Nowadays,

university is using Canvas LMS

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

<http://www.rku.ac.in/bestpractices.php>

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

The 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 skill, creativity, innovation, critical thinking, problem-solving, collaboration, global awareness, financial literacy, civic literacy, health literacy, Information and medical skill, 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. 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. 28 and enhance the classroom based Learning University has established various centres like Centre for English as Second Language (CESL), Training and Placement Office (TPO), K. S. Patel Centre for Entrepreneurship (KSPCE) and Industry Institute Interaction cell (IIIC). Accordingly, a course on language skill is offered as English as Second Language (ESL) to all students of the University. Besides this K. S. Patel Centre for Entrepreneurship also offers a course on entrepreneurship and conducts workshop for incubation and startups.

Industry Institute and Interaction cell is instrumental in building relationships with industry offering internships and projects to students for nearly one full semester in few of the courses. These are the uniques efforts building the institutional distinctiveness cherished by students. RKU is a place where "Change" happens. RKU students are challenged and motivated to

change their perspectives by faculties. Our faculties constantly change their pedagogies and instructional approaches to match industry requirements and student needs. Our students go on to change the society with the knowledge they have acquired at RKU. It is the virtuous cycle of "change" that happens only in the beautiful and serene campus of RKU. RK University envisages as per the vision Honorable President Sri. Khodidas Patel to see that the students at RKU feel happy to learn 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.

Provide the weblink of the institution

<http://www.rku.ac.in>

8.Future Plans of Actions for Next Academic Year

1. Employability enhancement : a. Strengthen Industry Linkages b. Curriculum Enrichment c. Assessment of student progression d. Strengthening support system
2. Promoting Entrepreneurship Innovation a. Acquiring at least 15 new incubatees through promoting KSPCED in the schools of RKU as well as other schools and colleges of Saurashtra and announcing competitions and gaining visibility through publicity and creating word of mouth through events. b. Obtaining recognitions needed for availing govt. grants/ corporate CSR funds viz. TBI, BioNEST and Atal Incubation Centre, and tax benefits to donors viz. 80G, 12 A and registration under FCRA. c. Offering 10 KS Patel Seed Capital Fellowships of Rs 5 lakh each for startups in high techno social impact areas like Smart City, Edutech, Agritech, Artificial Intelligence, Clean Energy, IoT, Flexible Electronics, Social sector etc. d. Expanding incubation services to offer common company formation, administration, accounts writing, CS, and CA services. e. Creating a network of at least 10 influential industry mentors who could benefit our incubatees. 3. International Research Projects - Staff Capacity Building Projects, Innovation and Entrepreneurship enhancement projects, Effective use of technology in Education, Rehabilitation of students from War struck countries. Funding proposals for these areas will be prepared and submitted to relevant bodies.