



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		FAKIR MOHAN UNIVERSITY
Name of the head of the Institution		Prof. Santosh Kumar Tripathy
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		06782275787
Mobile no.		9692825884
Registered Email		registrarfmuniversity@gmail.com
Alternate Email		edepatchfmu@gmail.com
Address		Fakir Mohan University, Vyasa Vihar, Nuapadhi
City/Town		Balasore
State/UT		Orissa
Pincode		754089

2. Institutional Status	
University	State
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Prof. Satchidananda Dehuri
Phone no/Alternate Phone no.	06782275787
Mobile no.	9668321964
Registered Email	iqacfm@gmail.com
Alternate Email	satchi.lapa@gmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.fmuniversity.nic.in/IOAC_information.html
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://fmuniversity.nic.in/getdata?dir=InstituteNotice&rid=inotice192_18820211_629279830332.pdf

5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B+	2.52	2016	16-Sep-2016	15-Sep-2021

6. Date of Establishment of IQAC	26-Aug-2015
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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

No Data Entered/Not Applicable!!!

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

2

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?

Yes

If yes, mention the amount

47225

Year

2019

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

- Organization of one day workshop on the Revised Accreditation Framework (RAF) of NAAC on 11.09.2019 for various stakeholders including Principals, IQAC/ NAAC Coordinators and faculty members, in which around 85 participants from affiliated colleges and different P. G. Departments of the University participated. Prof. Amiya Kumar Rath, Advisor, NAAC graced the workshop as the Resource Person.
- Documentation of information and its online submission for NIRF ranking.
- Conducting Faculty Development Programmes/ Refresher Course for teachers in Commerce, Economics and Political Science of affiliated colleges on their domain knowledge related to the newly introduced CBCS syllabus, through OHEPEE.
- Monitoring affiliated colleges for NAAC accreditation by appointment of mentors from amongst senior faculty members of the University. As such, ten such mentors including three from the affiliated colleges were empanelled for the purpose and were allotted with 38 nonaccredited colleges in total to help preparing for their NAAC accreditation.
- Keeping in view the seriousness of plagiarism problem in modern day research, a committee was constituted, who prepared the Guidelines for

Promotion of Academic Integrity and Prevention of Plagiarism in M. Phil/ Ph. D. theses Submitted to Fakir Mohan University, in line with the 2018 UGC guidelines on the subject. The regulation was adopted with effect from 02.08.2019, which made it mandatory to be followed by all the scholars of Ph. D./ D. Sc./ D. Litt. irrespective of their date of enrolment/ registration, who submitted the thesis on or after Dt.02.09.2019 and by all the M.Phil. students admitted during the session 201920 and afterwards. For the purpose, Departmental Academic Integrity Panels (DAIPs), Institutional Academic Integrity Panel (IAIP) and an AntiPlagiarism Cell were also constituted and all necessary notifications were circulated among the departments and colleges of the University besides uploading them in the University website. The University has been in possession of two similarity check software, Turnitin and Urkund, which were subscribed through the Odisha University Consortium and UGC INFLIBNET schemes respectively.

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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
No Data Entered/Not Applicable!!!	
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
PG Council	11-Aug-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

2019

Date of Submission

05-Dec-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)

Fakir Mohan University has not yet adopted a fully functional Management Information System. However, select areas of University administration/ management/ Academics have been automated to some extent, which for the

session 201920, include the following.

- Use of Tally ERP9 for calculation of salary and generation of salary slip
- Sending of salary slip to all the employees by email
- Online collection of fees through UCO Bank portal
- Online application for admission
- Online entrance test and publication of results
- Online application for scholarship with support from P. G. Central Office
- Online collection of Student Feedback

Besides, efforts have been made towards adoption of online Human Resource Management System (HRMS) for the regular teaching and non teaching staff of the University and National Academic Depository (NAD) services by the University

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
MA	GG	Geography	31/07/2019
MSc	BOT	Botany	31/07/2019
MSc	CH	Chemistry	31/07/2019
MSc	ENS	Environmental Science	31/07/2019
MSc	GL	Geology	31/07/2019
MA	PS	Population studies	31/07/2019
MA (Journalism)	JMC	Journalism and Mass Communication	30/07/2019
MBA	BM	MBA	30/07/2019
MSc	T, TP	Information & Communication Technology	24/07/2019
MCom	MC	Commerce	05/08/2019

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

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MBA	Nill	30/07/2019	BM	Nill
MCA	Nill	24/07/2019	T, TP	Nill
MA (Journalism)	Film studies and television	30/07/2019	JMC	Nill

production

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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

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

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

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MSc	Applied Physics and Ballistics	36
MBA	Business Management	67
MA	Geography	6
MSc	Zoology	20
MCom	Commerce	29
MA	Education	76
MSc	Environmental Science	30
MSc	Geology	16
MA	History & Archaeology	32
MCA	MCA	37
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	No
Employers	No
Alumni	No
Parents	No

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

Feedback Obtained

Fakir Mohan University has been collecting feedback on different aspects of the curriculum and class room teaching since the beginning in order to assess the quality of teaching in its P.G. Departments and ensure academic excellence. As per the practice, Post Graduate Council collects the feedback physically from the students and in order to ensure maximum participation and proper evaluation, feedback is collected during the end semester examinations. Due to pandemic this time feedback was collected from students using Google platform and it was analysed centrally. The University after carrying out the analysis communicate the faculty members especially those with relatively poor feedback and make effort to discuss with them regarding the improvement in the quality of teaching.

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 !!!				
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	Nill	763	Nill	115	Nill

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
115	115	Nill	17	3	Nill
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)

Mentoring system is available in the university to monitor the overall progress of the students as well as to carry out research projects. As far as academic mentoring is concerned, each post graduate student has to carry out a project work of minimum 6 month duration for which the student is assigned to a faculty member by the Department. The student selects a topic for project work in consultation with teacher and carries out the project work under his direct supervision. Similar procedure is also adopted at M. Phil level. Moreover, faculty members are assigned with different responsibilities for providing beyond the syllabus help to the students at the department levels. In each P.G. Department, a faculty member serves as a Seminar Advisor whose role is to guide the students in their extracurricular activities like organising field trips/study tour, seminars, annual day etc. Further, the Proctorial System is also adopted in which few students are attached to one faculty member, who acts as a proctor for those students on matters beyond the syllabus. As such, most of the faculty members

individually spend time with students during and after the classes for discussing issues related to the course, choose electives, preparation for the NET/JRF, placement, other student related problems etc.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1419	115	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
117	83	34	36	71

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
2020	Prof. D. P. Misra	Professor	Institution Award, Institution of Engineers (India), Odisha State Centre, Bhubaneswar
2019	Prof. Bisnu Prasad Dash	Professor	Chairperson of the inspection committee for recognition of the research centre at Chhattisgarh Institute of Medical Sciences constituted by the Vice Chancellor, Chhattisgarh Swami Vivekananda Technical University, Bhilai
2019	Prof. Bisnu Prasad Dash	Professor	Chaired a session on Biotechnological Advances of Horseshoe crab research, in 4th International workshop on science and conservation of Horseshoe crabs, held during 15-20th June 2019, China.

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2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MSc	BSB	4th Semester	23/09/2020	31/10/2020
MSc	CH	4th Semester	12/09/2020	31/10/2020
MSc	ENS	4th Semester	29/09/2020	31/10/2020
MA	SEC	4th Semester	01/10/2020	31/10/2020
MA	SW	4th Semester	08/10/2020	31/10/2020
MA	PS	4th Semester	08/10/2020	31/10/2020
MA	GG	4th Semester	25/09/2020	31/10/2020
MA	SSO	4th Semester	01/10/2020	31/10/2020
MA	SPS	4th Semester	01/10/2020	31/10/2020
MA	HIST	4th Semester	02/10/2020	31/10/2020
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
32	603	5

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)

No Data Entered/Not Applicable !!!

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 !!!					
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2.7 – Student Satisfaction Survey

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

http://fmuniversity.nic.in/getdata?dir=igacDoc&rid=IQAC2020_26_21820211629555096564.pdf

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

National	Dr. Sipra Sagarika	Visiting Fellowship in Area of Humanities and Social Sciences	18/10/2019	IIM(I), Madhya Pradesh
International	Dr. Sipra Sagarika	IUEAS Residential Partially Funding	27/08/2019	IUAES, Poznan, Poland

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

Name of Research fellowship	Duration of the fellowship	Funding Agency
Biju Pattnaik Research Fellowship	1083	Department of Science Technology, Govt.of Odisha.
Research Associate-Centre of Excellence under OHEPEE -02	1805	World Bank (OHEPEE grant) through Govt. of Odisha
Senior Research Fellow-01	1083	UGC
Junior Research Fellow-01	1805	UGC
Senior Research Fellow-01	1805	UGC
RGNF-JRF/SRF-03	1805	UGC

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3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
No Data Entered/Not Applicable !!!				

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3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
No Data Entered/Not Applicable !!!		

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Visiting Faculty	Dr.Sipra Sagarika	IIM, Indore	18/10/2019	Humanities and Social Sciences

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

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

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Bioscience and Biotechnology	1
Commerce	1
Economics	4
Education	1
Language and Literature (English, Hindi, Odia)	7
Environment Science	2
History	1
I and CT	2
Law	1
Business Management	9
Mathematics	1
Physical Education	4
Physics	1
Political Science	3
Zoology	1

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	Population Studies	1	Nil
International	Biosciences Biotechnology	12	2.47
International	Chemistry	1	5.27
International	Commerce	2	Nil
International	Applied Physics Ballistics	7	2.66
International	Mathematics	7	1.3
International	Information and Comm. Technology	20	1.5
International	Social Science (includes Sociology, Economics, Political Science)	16	1.5

International	History	1	Nil
International	Business Management	3	Nil
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
History	12
Commerce	1
Social Science(includes Sociology, Economics, Political Science)	23
Environmental Science	2
Business Management	23
APAB	1
Information and Comm. Technology	7
Language and Literature	27
Geology	9
Biosciences Biotechnology	5
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
No Data Entered/Not Applicable !!!						
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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	79	71	11	Nil

Presented papers	58	51	6	3
Resource persons	22	32	12	4
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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 !!!			
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3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
No Data Entered/Not Applicable !!!				
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3.6 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Observation of International Youth Day	NSS	3	34
Observation of Constitution Day	NSS	2	112
Observation of Communal	NSS	2	76
Vigilance Awareness Week	NSS	2	82
Observation of Fit India Run Programme	NSS	3	87
Celebration of International Yoga Day	NSS	3	65
Republic Day Celebration	NSS	2	103
Fakir Mohan Senapati 177th Birthday Celebration	NSS	2	37
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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies

during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
No Data Entered/Not Applicable !!!			
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Womens Day	NSS	Observation of International Womens Day	39	255
AIDS awareness	NSS	Observation of International AIDS Awareness Day	21	203
Swachata Pakhwada Divas	NSS	Observation of Swachata Pakhwada	41	307
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3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
No Data Entered/Not Applicable !!!			
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
No Data Entered/Not Applicable !!!					
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3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Kalinga International Foundation	16/11/2019	Teaching and Research	140

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Classrooms with LCD facilities	Newly Added
Seminar halls with ICT facilities	Existing
Seminar halls with ICT facilities	Newly Added
Video Centre	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 partially)	Version	Year of automation
Null	Null	Null	2021

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth	Others
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								h (MBPS/ GBPS)	
Existing	319	200	276	0	17	40	62	45	0
Added	7	0	7	0	0	3	4	0	0
Total	326	200	283	0	17	43	66	45	0

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

45 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
No Data Entered/Not Applicable !!!	

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
141.63	390265	265	3489919

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)

Faculty members remain in charge of different support services/ facilities both at the Department and at the University level and utilization of such facilities is governed by a set of guidelines formulated for the purpose and intimated to the students in many ways. Information related to availability of different facilities and Student Support Services are reflected in the prospectus, which has also been uploaded to the University website. For appraisal of the newly admitted students of the University about prospects of the course and different services available, two separate induction programmes are conducted - one in the new campus and one in the old campus in the presence of Vice-Chancellor, Registrar, Chairman, P. G. Council, HODs and other faculty members during the beginning of the academic session. At the University level, committees for looking after various extra and co-curricular activities of the students like sports, cultural and literary activities are constituted each year by the P. G. Council with 5-6 faculty members, who with the help of a group of student representatives work towards executing such activities. Further, Chairman, Post-Graduate Council regularly notifies information related to different Student Support Services and sends them to the departments for circulation. Library service is one of the most important support services for any post graduate student. The Library in Fakir Mohan University has its own regulation regarding lending of books and other services available in it, which is communicated to the students for its effective utilization. Various committees including Anti Sexual Harassment Cell, Equal Opportunity Cell, Residential Committee, Anti-ragging Committee, Placement Cell, Student Welfare Committee and Career Counselling Cell etc. headed by some senior faculty members functions under the P. G. Council and work towards enhancing awareness about Student Support Services and protecting interest of the students on those issues.

<http://www.fmuniversity.nic.in/archives.html>

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	Nil	Nil	Nil
Financial Support from Other Sources			
a) National	Different schemes	23	460000
b) International	Nil	Nil	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Skill Strengthening for Industrial Value Enhancement (STRIVE) project, DGT, Ministry of Skill Development and Entrepreneurship which is being implemented by NOCCI, Balasore for the trade QC in Sea food processing sector	01/03/2020	21	NOCCI, Balasore

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Nil	Nil	Nil	Nil	Nil

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
35	35	2

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
ICICI Prudential	20	7	Emami Paper Mill, Chola People And Marketing Services Private Limited, ICICI Bank, Suryodaya Bank, Rohan Books	27	9
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
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
No Data Entered/Not Applicable !!!	
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
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5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Students being the principal stakeholders and the prime focus of any educational institution are given utmost importance in most of the curricular

as well co-curricular activities of the University. Fakir Mohan University actively involves students through council of students in various curricular, co-curricular and administrative activities of the University as listed below:

1. Following the Orissa University Statute, student representatives are included in the Senate, one of the highest administrative bodies of the University. 2. As per revised NAAC guidelines, one student representative has been included as a member of Internal Quality Assurance Cell (IQAC), an apex unit for ensuring academic excellence in the University. 3. Fakir Mohan University also gives scope for students to represent them in the Advisory Committee of NSS and plan various extension activities carried out by the NSS units during the session, besides evaluating the performance of the NSS Units and NSS bureau during the previous academic session. 4. At the Department level, Seminar Secretary and Assistant Seminar Secretary are selected by the students and from among the students who look after organisation of weekly departmental seminar, field/study tour and other programmes involving the students. 5. Student representatives are also sent from each regular post graduate Department to plan and execute programmes related to sports, cultural and other literary activities under the guidance of different teams of faculty members constituted for the purpose. 6. As such Secretary and Joint Secretary are selected through an indirect student election process for three different committees namely P.G. Sports Committee, P.G. Cultural Committee and P.G. Magazine Committee who take care of all extra and co-curricular activities of the students during the entire year.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of registered Alumni:

54

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

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

The PG Departments conduct annual alumni meet in which the alumni have an interaction with the continuing students and faculty members on various aspects including career counselling to continuing students, feedback on syllabus to meet job market needs etc. Also such meetings have a prime activity of updating the alumni data base for having continuous interaction with them.

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 university has followed a decentralized system of imparting training programmes for faculty members, staff and students. As a part of this several faculty development programmes and awareness workshops have been conducted under the initiative of different PG Departments, Career Counselling Placement cell . For the first time the University conducted staff development programme with 58 participants from different sections of the University. Besides, certain need based programmes viz. academic leadership programme and career counselling program were conducted. Academic leadership programme was targeted at senior faculty members holding administrative position in different colleges

with a purpose to empower them by developing leadership skill. Similarly, under career counselling program 81 students having entrepreneurial mind set were nominated by the HoDs and a programme entitled "Entrepreneurship as a Career Choice" was conducted by Career Counselling Cell. Further, to strengthen the domain skill of students an initiative was taken by Placement cell and proposals were invited from various departments and for the first time one module viz. "Thermodynamics Statistical Mechanics" was conducted for Applied physics Ballistics students. Besides, NOCCI, Balasore conducted skill enhancement programme for the trade QC in Seafood processing sector under Skill Strengthening for Industrial Value Enhancement (STRIVE) project sponsored by DGT, Ministry of Skill Development and Entrepreneurship where 13 students from Bio-technology Zoology department were selected and participated in the said programme • The University follows a participative decision making at various level viz. at departmental level, at PG council and at administrative level. All departments regularly conduct teacher council meetings with involvement of teachers and PG council also involve all HODs in the decision making process and have constituted several committees for effective decision making. To increase stakeholders participation different committees were re-constituted in 2019-20 where teacher, student and officers participated in the decision making process. In 2019-20 the University constituted a committee to prevent caste based discrimination at student, staff and non-teaching staff level. For more involvement of stakeholders and to address the needs of diversified community and to create an inclusive work place a committee was constituted to meet the needs of differently-abled persons of the University and to implement different schemes. In this committee provision for wider participation of stakeholders viz. teachers, staff, students and parents were made. Similarly, the University has also constituted grievance redressal committee with involvement of teachers, college representatives and student representatives. The University has also taken several steps in involving different stakeholders in execution of Institutional Development Plan(IDP) and involvement of mentors in decision making at Centre of Excellence level. • Feedback system is well relevant in the University. Besides, regular feedback from students for academic programmes, feedback system was also introduced in all Faculty Development programmes conducted by the University. Some departments also conduct alumni feed back whenever the alumni visits the department.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	Online entrance examination for PG and M. Phil courses based on MCQ test has been conducted at multiple test centres across the state. Online Admission and Registration for P.G. and M. Phil Programmes has been carried out. Online fee collection module has been practiced.
Industry Interaction / Collaboration	The University has two professional courses viz. MBA and MCA which requires continuous interaction with the industry and corporate houses. The department of Business Management has an exclusive 4 to 6 weeks programme of

Summer Internship Project where the students get exposure to organisational functioning by working under the guidance of a company executive. The students submit their projects and as a part of credit course it gets evaluated by industry personnel. In Department of Information Communication Technology the students of MCA go through one semester project work where they directly work in the industry. Students of every PG departments undertake a dissertation project where they also get exposure and insights from different industry/NGOs/Scientific lab/SMEs. Different departments invite scientist working in research organisations and corporate executives working in different industry to share their thought with students and faculty members. Few collaborative projects are also being done in 2019-20.

Library, ICT and Physical Infrastructure / Instrumentation

The University library has created plagiarism checking platform through Turnitin software in its premise for easy access of users. Besides, Proquest and e-library resources were made available to students, teachers and scholars. Human Resource Development centre started functioning on full-fledged basis providing accommodation to the trainees, delegates and participants during conduct of training programmes.

Research and Development

A number of faculty members have undertaken major and minor research projects sponsored by ICSSR, CSIR, UGC, DB, DST and Government of Odisha. Several faculties have published their scientific research papers in a number of high-impact factor Scopus and Web of Science indexed journals of repute. Faculty members are also encouraged to attend different development programmes like seminar/conferences/workshop etc.

Examination and Evaluation

The examination system gives a scope for continuous evaluation through periodic internal assessment. The scripts of internal examination were shown to the students at department level and the concerned subject teachers provide constructive feedback to students. Non-negotiable academic calendar was prepared for holding of different examinations under University and timely publications of results were done. At Ph. D level Pre-Ph.D

	<p>presentations before final submission is done in every subject for improvement of quality of Ph.D work.</p>
Teaching and Learning	<p>ICT enabled teaching and learning process is adopted by every department. Students were supplied with lesson plan at the beginning followed by additional learning resources at the end of the learning. Practical in science subjects are rigorously done and in several departments internship is a part of the curriculum where the students get exposure to application of theory in real-life situation. Besides, field tour/study tour is also part of the curriculum. The PG departments have participated in student feedback survey and teachers' feedback survey conducted to evaluate the quality of the programmes and support system.</p>
Curriculum Development	<p>Several Departments have updated their curriculum to accommodate changes in content or evaluation pattern or both after deliberations in teacher council and recommendation of Board of Studies and final approval at academic council. Each curricular programme and the subjects under it is having learning objectives and learning outcome. Innovative projects were undertaken by the students of different PG departments for resolving different local issues and University related issues while doing their dissertation projects. Besides, students of ICT carry live projects directly in Industry and students of Business Management did their internship in different companies to have practical exposure on functioning of organisations. Student feedbacks were regularly collected centrally By P.G. Council Office for teachers and also analysis were made on that.</p>
Human Resource Management	<p>The University has actively resolved many HR issues like taking timely step by recruiting faculty members to manage new departments utmost care was taken to complete the procedures of CAS for ensuring timely promotion of employees and have conducted several training programmes for faculty development. Different Faculty members were provided financial support to attend external training programmes.</p>

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

E-governance area	Details
Planning and Development	Steps are taken to reconstruct Website and making it dynamic and Bi-lingual.
Administration	Steps are taken to implement HRMS.
Finance and Accounts	? Use of Tally ERP-9 for calculation of salary and generation of salary slip ? Sending of salary slip to all the employees by email ? Online collection of fees through UCO Bank portal
Student Admission and Support	? Online application for admission ? Online entrance test and publication of results ? Online application for scholarship with support from P. G. Central Office
Examination	? The University has registered and onboarded NAD through Digi locker. Uploading of academic records are being done and the process is continuing. ? On Time Graduation(OTG) Data are uploaded on regular basis.

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
2019	Dr. Satchitananda Sa	102nd Annual Conference of IEA	Ravishankar Shukla University, Raipur, Chhatisgarh	Nil
2019	Dr. Manojit Bhattacharya	NESA Young Scientist of the Year Award 2019	National Environment Science Award, New Delhi	1500
2019	Ms. Smruti Rekha Thapa	45th All India Sociological Conference	Thiruvananthapuram, Kerala	8000
2019	Dr. Spira Sagarika	45th All India Sociology Conference	Thiruvananthapuram, Kerala	8000
2019	Prof. Laxmi Narayan Dash	17th Annual Conference of the Indian Association of Social Science Health	Mandi, Himachal Pradesh	8000
2019	Prof. Laxmi	NAAC	NAAC,	8000

	Narayan Dash	Assessors Orientation Programme	Silchar, Kolkata	
2019	Dr. Spira Sagarika	International Union of Anthropology Ethnological Science	Inter Congress World Solidarities	20000
2019	Prof. Bishnu Prasad Dash	4th International Workshop the Science Conservation of Horse shoe Crab Specialist Group	Qinzhou University Guangxi Zhuang Autonomous Region, Republic of China	17096
2020	Dr. Bhaskar Behera	107th Indian Science Congress	University of Agriculture, Bangalore	8000
2020	Dr. Subhashree Mahalik	107th Indian Science Congress	University of Agriculture, Bangalore	8000

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Emerging Challenges in Commerce Education Under CBCS Pattern	Nil	27/07/2019	16/08/2019	28	Nil
2019	Recent Trends in Economics Education Under CBCS Pattern	Nil	10/09/2019	30/09/2019	26	Nil
2019	Nil	Two Days Workshop in Staff Development Programme	20/10/2019	21/10/2019	Nil	58
2019	21 Days Refresher Course in	Nil	22/10/2019	11/11/2019	38	Nil

	Political Science					
2020	02 Days Work Shop on Leadership Program for Academicians	Nil	06/02/2020	07/02/2020	63	Nil
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
Faculty in Universities/Colleges/Institutes of Higher Education	1	26/06/2020	24/07/2020	29
One week capacity building programme on basic research method techniques	1	17/08/2020	22/08/2020	06
Online workshop on demystifying review techniques	1	30/07/2020	02/08/2020	04
Four weeks induction / orientation programme for faculty in University / colleges / institute of Higher Education organised by MHRD	1	26/06/2020	24/07/2020	29
Impact of Covid-19 on Industry	1	08/08/2020	12/08/2020	05
Intellectual Property Rights	1	20/04/2020	26/04/2020	07
Data analysis for social Science teacher	1	01/10/2019	20/01/2020	112

and (ARPIT) AICTE approved FDP course				
Faculty Development Programme on Design and Development of Materials for Technological Applications	1	21/10/2019	26/10/2019	06
Faculty Development Programme on Recent Trends in Control System Engineering	1	22/06/2020	28/07/2020	33
Faculty Development Programme on Artificial Intelligence using Python Programming	1	25/05/2020	31/05/2020	07
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
37	8	13	4

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
In-campus healthcare support subsidized transport facility	Festival advance and GIS contribution: Rs.920000/- In-campus healthcare support subsidized transport facility	Annual insurance: Rs. 51036/- In-campus healthcare support subsidized transport facility

6.4 – Financial Management and Resource Mobilization

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

Fakir Mohan University has always taken steps for auditing of different accounts of the University on a regular basis. The Accounts Section of the University also monitors collection of fees, timely sanction of advance and release of same for various purposes as per rule, and scrutinizes the bills against different expenditure before adjustment of advances. Further, external financial audit is also done regularly in the University by different agencies. Local Fund Audit (LFA) is done every year for all the accounts operated by the University including P. G. Departments and other sections. The audited account is uploaded in website from time to time.

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 !!!		
No file uploaded.		

6.4.3 – Total corpus fund generated

520285165

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	Null	Yes	IQAC, PGC
Administrative	No	Null	Yes	AG

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

? At present University is having two autonomous colleges under its jurisdiction. University facilitates all support for quality improvement of these Institutes. ? The CDC takes timely step for renewal of temporary affiliation and provide support for getting permanent affiliation from State Government. ? Faculty members of Affiliated college participate as members of BoS and contribute in terms upgrading and implementation of suggestion taken in BoS. The CoE takes suggestion from affiliated colleges representatives in making necessary reforms in examination system.

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

? Representation of Parents in committee constituted to meet the needs of differently- abled persons of the University and to implement different schemes. ? Maintenance of register at department level reflecting contact no. of parents and communication is made as and when situation arise. During admission parents visit the department and different queries are answered ? Different PG hostels maintain records of Parents visit and the parents are informed about the students well-being from time to time particularly in matter of health, safety and discipline.

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

Two days support staff development program was conducted on Appraisal of University Acts and statute to administration staffs, discussion on accounts manual and file processing system from 20-10-2019 to 21-10-2019.

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

? Recruitment of Permanent Faculty members for newly established Departments ? Implementation of Institutional development Plan(IDP) under World Bank funded Odisha Higher Education Programme for Excellence Equity(OHEPEE) ? Faculty Development Programmes, Staff Development Programmes and Student development Programmes

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes

c)ISO certification	No
d)NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	Online Submission of Annual Quality Assurance Report (AQAR) to NAAC through the designated portal	07/07/2020	Nil	Nil	Nil
2019	One Day NAAC awareness Workshop on NAAC Revised Accreditation Framework for Principals, IQAC/ NAAC Coordinators and faculty members of the University and its affiliated colleges	11/09/2019	11/09/2019	11/09/2019	85
2019	An MoU was signed with the Kalinga International Foundation (KIF) - a Delhi based organization for promotion and support of activities including exchange of visits by eminent persons, in the fields of diplomacy,	16/09/2019	Nil	Nil	Nil

	economy and trade, academia and cultur				
2020	User Awareness Programme on Usage Techniques of TURNITIN software	07/02/2020	07/02/2020	07/02/2020	Nil
2020	Collection of Student feedback for the session2 019-20 (Online)	28/08/2020	Nil	Nil	Nil
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Observation of International Women's Day with a special focus on Gender Equity	06/03/2020	06/03/2020	112	108
Students' Induction Program with one of the agenda items was promotion of gender equity	29/07/2019	30/07/2019	189	87

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
<p>Fakir Mohan University believes in environment-friendly green campus with sustainability. The programme officers of Girls and Boys Units are taking good initiatives towards massive plantation drive in both the campus. Additionally good number of programmes are made every year for environmental consciousness and sustainability e.g., awareness programme on deforestation and environmental pollution among the students and staff. Although the power requirement of the University has not yet met by the renewable energy sources, however, the University has undertaken a feasibility and economical study through Odisha Renewable Energy Development Agency (OREDA), Govt. of Odisha to harness solar energy very shortly. In addition, several brainstorming sessions have been made</p>

on better Solid Waste Management practices inside the campus including hostels.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	20
Ramp/Rails	Yes	10
Rest Rooms	Yes	50
Scribes for examination	Yes	20

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 !!!							
No file uploaded.							

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

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

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
A skill development and entrepreneurship programme was organised in association of NOCCI, Balasore, Industry Apprenticeship Initiative under the STRIVE programme of Govt. of India	01/03/2020	04/03/2020	21
02 Days Work Shop on Leadership Program for Academicians	06/02/2020	07/02/2021	63
One Day Seminar on Corporate Governance and CSR Activities under the Companies Act, 2013' organized by P.G. Dept. of Commerce, Fakir Mohan University in	25/10/2019	Nil	56

collaboration with
ICAI

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

- Rain water harvesting tanks are maintained.
- Carrying out plantation drives during various occasions (World Environment Day, Forest Day, Vana Mahotshav)
- Making the campus polythene free.
- Utilizing the biodegradable waste for vermicomposting,
- Conducting Swachh Bharat Mission and Swachhata Pahkwa.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE I

1. Title of the Practice Sustainable management of resources to maintain Swachh and Green Campus

2. Objectives of the Practice: To make aware different stakeholders and bring into in-built practice regarding various aspects of environment leading to sustainable management, reusing and recycling of the resources of the region in general and the University in particular.

3. The Context: Preservation of natural ecosystem and maintenance of the campus greenery and cleanliness is the basic need of the day. Management of natural resources as well as reusing and recycling of various resources can aid to minimise their requirement thereby protecting the environment. Further, cleanliness is fundamental to the health and hygiene of the society and the nation. Inculcating these small practices in day-to-day life and bringing a regular behavioural change among the young mass will be helpful for the environment and earth in a long run. Universities being the flag bearer of society and citadel of learning can cite example by successful implementation of such activities at university and regional level that can spread all over, thereby helping the nation to move one step ahead.

4. The Practice: The purpose of education is not only to provide knowledge, skill, career opportunities, etc, but also to develop social responsibilities among the youth. The Ministry of Human Resource Development (MHRD), Government of India has taken an initiative to institutionalize cleanliness initiatives through a pan-India effort called Swachh Bharat Programme. In resonance with it, our university just not observes the Swachh Bharat Pakhwada every year but is committed to keep its campus clean and green with utmost sincerity. Our university in the state of Odisha has been one of the greenest and scenically beautiful campuses with lush greenery all-around. The university takes utmost care of the natural ecosystem of not only the campus but also the habitat around it. The university organizes various awareness/ training programs regarding environmental pollution, environmental policy, maintaining good habit of being energy savvy, self-cleanliness as well as cleanliness of surroundings, reuse and recycling of resources, etc. Administrative steps are taken to reduce pollution, use of renewal energy and solid as well as biodegradable waste management.

5. Evidence of Success: (A) Awareness/sensitization programs: • Observation of World Environment Day in different PG Departments on 5th June 2019. • Awareness programs regarding environmental policy amongst the students and faculties were conducted in different PG Departments. • Students and staffs are sensitized to maintain pollution free campus by avoiding plastics and chewing of tobacco, pan-masala, etc. (B) Cleanliness and plantation drives: • Beach Cleaning Camp from Balramgadi to Chandipur: The University every year as part of its outreach programme with the help of its NSS units in collaboration with local NGOs organizes Beach Cleanliness camps. In 2019, in one such initiative, the student volunteers of the University through mass participation, have cleaned up the Chandipur Beach of Balasore from Balramgadi (A stretch of almost 3 kms). • Clean campus day is observed in both the campuses every year with NSS Boys' Girls' Units and Faculties. • The students, faculties and non-teaching members of every PG Department devote time to maintain the cleanliness of their

department. Massive cleaning drives by the teachers were conducted in both the campuses during post-covid reopening of the University. • Green Campus Day: The University every year in the month of November observes Green Campus Day. Every year in collaboration with the District Forest Department, the NSS bodies of our university religiously made it a habit of planting trees and herbal saplings during the rainy season and take due care of them. The university contributes towards carbon sequestration of the globe. (C) Waste management and use of renewable energy: • Biodegradable wastes are collected to make vermicompost which is used as fertilizer in the university gardens. • The huge amount of waste papers from the university are given for recycling in order to reduce carbon emission. • Initiatives are taken towards use of solar energy in the campuses. • Initiatives are taken to make the campus polythene free. • Rain water is harvested and used for gardening purpose. • Use of natural lighting, LEDs and low power consuming assets are encouraged in both the campuses. • Green audit was done to encourage use of renewable energy and minimise energy consumption. 6. Problems Encountered and Resources Required: • Need more financial assistance for conducting more such outreach programs in the Balasore region. • More ICT facilities needed to minimize the use of paper. BEST PRACTICE II 1. Title of the Practice: Students' Capacity Enhancement Programme through Skill Development and Entrepreneurial Awareness 2. Objectives of the Practice: a. Developing basic communication skills, soft skills and life skills to make the students more employable. b. Developing skills in domain specific areas c. Building awareness in students on entrepreneurship as alternate career opportunity and help them to develop entrepreneurial skills to become future ready as an entrepreneur 3. The Context: Fakir Mohan University is strategically located in the industry corridor of Bhadrak and Balasore which is within the jurisdiction of the University. In coming years, the total workforce demands for skilled jobs in Balasore district is expected to grow to 5.9 lakhs in 2026 from 3.3 lakhs in 2011 in Balasore and 3.7 lakhs in 2026 from 2.1 lakhs in 2011 in Bhadrak districts. This demand will be dominated by tertiary sector(77).This demand will be dominated by tertiary sector(77). Further, the demand-supply gap of skilled human resource is expected to widen by 1.2 lakhs in Balasore and 0.9 lakhs in Bhadrak during 2011-2026 (Skill Gap Report for Odisha, Ernst Young).Due to large potential of both the district in terms of upcoming industry and current pace of industrialisation along with dominance of MSMEs and encouragement given to start-ups, need for training programmes to meet the requirement of industry is vital. 4. The Practice: The interdisciplinary approach in education of our University provided a fertile ground to support entrepreneurial spirit and inculcating various skilling programmes. However, students confined to classroom, having limited access to gain experience in real life world and inability to express themselves, and unaware about their own potential and not having proper mentoring system to guide them made difficult to realise their potential. Therefore, University is conducting continuous awareness and developmental activities in collaborations with different associations and agencies of Govt. of Odisha and India. The practice has the dual purpose of having holistic development of students and to create awareness among students on entrepreneurship as a career option. Several awareness and training programmes are undertaken to strengthen the above purpose. 5. Evidence of Success: A few activities conducted in spirit of this best practice is enlisted below. • As a first step in 2019 the Placement Cell organised a series of programmes in five clusters with a programme entitled "Basic Communication Skills" by professional trainer and more than 200 students participated from various PG Departments. The programme response was very positive. • A skill development programme entitled "Skill Strengthening for Industrial Value Enhancement (STRIVE)" project, DGT, Ministry of Skill Development and Entrepreneurship being implemented by NOCCI, Balasore shortlisted 21 students of Bio-Science Bio-Technology Department and Zoology Department. This programme was for the trade QC in Seafood processing sector

The training programme started from 1st March 2020 and 21 shortlisted candidates participated in programme. • In order to strengthen the domain skill, Department of Physics in association with Central Placement Cell organised a programme entitled "Advance Problem solving Skills in Physics Applied Physics. One module of this programme on "Thermodynamics Statistical Mechanics" started on 12th March 2020 and subsequent modules will be introduced in coming years. • To inspire the young minds a programme entitled "Entrepreneurship as a Career Choice" was conducted on 27.2.2020 28.2.20 supported by OHEPEE to inculcate entrepreneurial spirit. Students from different PG Departments were nominated by the respective HoDs and a total of 83 students attended the programme. While conducting the above programmes it was noticed that the students' response was very much encouraging towards skill based training and entrepreneurial training programmes. 6. Problems Encountered and Resources Required: To make the programme integrated with curriculum as a continuous activity we encountered the problem of having qualified and experienced trainers readily available. Further, functioning of a dedicated cell for skill and entrepreneurship development focusing on continuous need assessment, designing and implementing different training programmes and evaluating its effectiveness was also felt. Lastly building a state of art infrastructure and generating financial resources and having fulltime and dedicated manpower to implement the programmes are few other constraints. BEST PRACTICE III Fakir Mohan University adopted the village "Nuapadhi" located close to the University new campus. The University is looking after the health-care, education, quality of drinking water, enhancing their living standard of the population of the village. Fakir Mohan University is taking utmost care for overall growth of the village.

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

http://www.fmuniversity.nic.in/IOAC_information.html

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

One of the visions of the University is the culture of excellence and one of the missions of the University is to encourage its affiliated college and other institutions to develop coordination in academic and research activities of common interest including rudimentary research exposure to undergraduate students. In this connection, the University in had signed an MOU on 21.07.18 with the Department of Higher Education, Government of Odisha under the World Bank assisted programme-Odisha Higher Education Programme for Excellence and Equity (OHEPEE). Under this programme the University will be receiving a grant of Rs. 17.41 cr under Institutional Development Grant (IDG) during a duration of 5 years out of which a minimum of 60 of the grant will be utilized to strengthen the affiliating colleges under Universities and to ensure quality, equity and excellence at different levels within the University and remaining 40 of the grant will be utilized for establishing an Centre for Excellence and other infrastructural development in the University. The University has received a sum of Rupees 2.5 crore towards the first instalment of the grant. Out of the grant received Rs. 1.25 crore has been earmarked for faculty development programmes. As a part this programme, several faculty development programmes, awareness workshop and sensitisation programmes have been conducted under the initiative of different PG Departments, placement cell Colleges. The Centre has given appointments to Prof. Naresh Mishra and Prof. S. P. Adhikary as mentors to monitor the overall functioning of COE. Also, the centre appointed 3 nos. of Research Associates, 2 nos. of Research Assistants and 1 no. of Office Assistant for COE. Purchase of equipments amounting to Rs. 60

lakhs are under process. The outlay and design of the Rs. 1 crore building of COE has been given to the OHEPEE appointed consultant. The university has procured furniture and fixtures worth about Rs. 24 lakh for the HRD centre out of OHEPEE Funds earmarked in the budgetary provision under furniture and fixtures head to strengthen the affiliated college teachers through training programs. The Centre of Excellence has initiated its research activities for Bioresource Management and Energy Conservation Material Development.

Provide the weblink of the institution

http://www.fmuniversity.nic.in/IOAC_information.html

8.Future Plans of Actions for Next Academic Year

Fakir Mohan University, Balasore has the following major targets for the next academic session (2020-21):

1. To establish F. M. University-Technology Business Incubator (TBI) in order to create the platform for providing adequate training, nurture skill development activities and ensure placement opportunity not only to the students of F.M. University in various disciplines but also to the local young talents through various start up research sponsored project scheme of the Government agencies (MSME, DST DBT) and various private companies. There is the advantage of the geographical location of the district Balasore, Odisha for having a long range of costal belt with enriched marine sea food resources and surrounded with industrial Hubs including plastic, polymer, paper and alloy factories. Therefore, this centre will focus on establishment of various start-up incubation cell eco-systems in collaboration with the local industrial sectors to accomplish proposed thrust areas.
2. To establish a Centre for Marine Bioresources and Biotechnology (CMBB) with an aim to promote research in all relevant fields of Marine ecosystem covering aspects like studies relating to marine living resources, saline intrusion, impact of salinity hazards on agricultural productivity and health, marine sediment and lithological study, marine environment, waste discharge from industries and cities to seas and their impact on marine ecosystem, traditional knowledge systems among the coastal population and its socio-economic impact. The centre will play an important role, not only for Balasore but also for entire state as well as the East coast of India.
3. To open an office of International Affairs at F.M. University that will enhance the global reputation of the University by integrating international education, research, and engagement on global issues and by facilitating intercultural understanding for students, faculty, staff and the greater community. The office will promote, integrate and support international and global initiatives through teaching, research and service efforts by developing and maintaining international partnerships bringing, supporting, and retaining the world's talent and connecting our community meaningfully and responsibly with the world through the infusion of informed international content, knowledge, awareness, and experience.
4. Signing a greater number of Memorandum of Understanding (MoU) to officially collaborate with Research institutes, Universities, Professional Societies and other reputed organizations for promoting global standard research as well as teaching and academia-industry collaboration for mutual profit of all stakeholders.
5. To establish University-Industry Partnership cell to expedite industry sponsored research and to create scope for consultancy and to exchange human resources for better knowledge transfer at both the end.
6. To establish Skill development centre that will focus on skill and competency development which will be a critical driver for improving employability of post graduate students.
7. To establish Entrepreneurship development cell to sensitise the students and nurture them to become a successful entrepreneur, develop awareness among the students on opportunities available in the field of entrepreneurship, develop competencies among the students on entrepreneurship by understanding the process like idea generation and concept development, decision making, business planning, actualisation of plans and managing and growing the enterprise.

