

Yearly Status Report - 2019-2020

Part A			
Data of the Institution			
1. Name of the Institution	UNIVERSITY OF CALCUTTA		
Name of the head of the Institution	Professor Asis Kumar Chattopadhyay		
Designation	Vice Chancellor		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	03322571846		
Mobile no.	9831985850		
Registered Email	akcstat@gmail.com		
Alternate Email	akcstat@caluniv.ac.in		
Address	87/1, College Street		
City/Town	Kolkata		
State/UT	West Bengal		
Pincode	700073		
2. Institutional Status			

University	State	
Type of Institution	Co-education	
Location	Urban	
Financial Status	state	
Name of the IQAC co-ordinator/Director	Professor Swapna Banerjee	
Phone no/Alternate Phone no.	033222193774 9830305624	
Mobile no.		
Registered Email	sblis@caluniv.ac.in	
Alternate Email	iqaccaluniv@yahoo.com	
3. Website Address		
Web-link of the AQAR: (Previous Academic Year)	https://www.caluniv.ac.in/IQAC/IQAC.htm 1	

4. Whether Academic Calendar prepared during No the year

5. Accrediation Details

Cycle	Grade	CGPA	Year of	Vali	dity
			Accrediation	Period From	Period To
1	Five Star	75	2001	21-May-2001	20-May-2006
2	A	3.30	2009	31-Dec-2009	30-Dec-2014
3	А	3.20	2017	23-Jan-2017	31-Dec-2022

6. Date of Establishment of IQAC

30-Jun-2006

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		
Online workshop on scholarship of teaching and learning.	03-Apr-2020 1	34		

pedagogy and adapting to 1 pandemic.	Online workshop on	14-May-2020	58
pandemic.		1	
	pandemic.		

L::asset('/'),'public/index.php/admin/get_file?file_path='.encrypt('Postacc/Special_Status/'.\$instdata->uploa d_special_status)}}

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

Institution/Departmen t/Faculty	Scheme	Funding	g Agency	Year of award with duration	Amount
University of Calcutta	TEQIPIII	NE	UI	2020 365	54809019
		<u>View Up</u> l	oaded Fi	<u>le</u>	
). Whether composition IAAC guidelines:	n of IQAC as per I	atest	Yes		
Upload latest notification of formation of IQAC			<u>View Link</u>		
10. Number of IQAC mo year :	eetings held durii	ng the	2		
The minutes of IQAC mee lecisions have been uploa vebsite	• •		Yes		
Upload the minutes of meeting and action taken report			<u>View</u>	Uploaded File	
1. Whether IQAC recei he funding agency to s luring the year?	•	•	No		

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

Promotion of teachers.

* Providing support in online pedagogy during pandemic (Discussion was held on digital divide and how to balance synchronous and asynchronous learning).

* Efforts have been made to prepare AQAR on the basis of data received from different Departments.

* Strategized more effective practice of data capturing.

* Provided data for preparation of different ranking.

View Uploaded File 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 Strategies for better position in the NIRF ranking 2020: University of ranking system. Calcutta among top 10 universities in India No Files Uploaded !!! 14. Whether AQAR was placed before statutory Yes body? Name of Statutory Body Meeting Date Syndicate 30-Mar-2023 15. Whether NAAC/or any other accredited Yes body(s) visited IQAC or interacted with it to assess the functioning? Date of Visit 19-Dec-2016 16. Whether institutional data submitted to Yes AISHE: Year of Submission 2020 Date of Submission 23-Jun-2020 17. Does the Institution have Management Yes **Information System ?** If yes, give a brief descripiton and a list of modules Online submission of application for currently operational (maximum 500 words) different examinations, •Online direct payment of salary •Income tax TDS filing, Student portal •Student admission, payment of fees, choice of courses, choice of SWAYAM course under MOOC Research portal •Online submission of application and synopsis • Research fellowships • WiFi facility • Official email ID 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	
BTech T98/JFT Jute Fibre Nill Technology					
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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
MA	Bengali	19/08/2019	PGBNG-CC-1	19/08/2019
MA	Bengali	02/04/2019	PGBNG-CC-6	04/02/2019
MA	Bengali	16/08/2019	PGBNG-DSE-(A/ C/D/F)-1	16/08/2019
MA	Comparative Indian Language & Literature	12/02/2019	CILL/CC/7A	12/02/2019
MA	Comparative Indian Language & Literature	12/02/2019	CILL/CC/7D	12/02/2019
MA	Comparative Indian Language & Literature	12/02/2021	CILL/CC/8	12/02/2019
MA	Economics	15/07/2019	CC8	15/07/2019

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1.2 – Academic Flexibility

1.2.1 - New programmes/courses introduced during the Academic year

Programme/Course	Dates of Introduction
MCom	26/11/2019

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					
Nill	Nill				
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					
Agronomy ano course is principles and practices of organic farming	Nill	7			
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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 Projects / Internships					

MSc	Agricultural Chemistry & Soil Science	7		
	<u>View Uploaded File</u>			
.4 – Feedback System				
1.4.1 – Whether structured feedback re	ceived 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

Student feedback is collected by the respective departments and discussed in departmental meetings. Teachers are informed of the feedback which then feeds into larger pedagogic discussions and strategies that are adopted at the departmental level. Feedback from teachers is also gathered via regular Departmental Committee (DC) meetings and these are submitted to the university authorities for policy decisions. Additionally departments also receive feedback from alumni and parents. The feedback from employers is collected on a continuous basis. The feedback also helps to maintain law and order in the hostel.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 - Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSC	3 Yr. B.Sc. (Hons) in Food & Nutrition	65	492	58
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2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	institution	Number of teachers teaching both UG and PG courses
2019	2871	12353	0	425	108

2.3 – Teaching - Learning Process

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

Number of	Number of	ICT Tools and	Number of ICT	Numberof smart	E-resources and
Teachers on Roll	teachers using	resources	enabled	classrooms	techniques used
	ICT (LMS, e-	available	Classrooms		

I	Resources	;)							
1279	127	79	27005	19	7	1	.5	25715	
		<u>View Fi</u>	le of ICT	<u>Tools an</u>	d resc	<u>ources</u>			
	<u>Vie</u>	ew File d	of E-resour	ces and	techni	<u>ques us</u>	<u>ed</u>		
2.3.2 – Students mer	ntoring sys	tem availab	le in the institu	tion? Give d	letails. (ı	maximum	500 wo	ords)	
	ed to the co ent drafts/p ental and r demic facu	urriculum ai practice she non-governr ulty also pro	e tended to. Fa ets (2) Faculty nental fields (3 vided much ne	aculty meet provide adv) counselling eded suppo	with stud vice rega g on high rt for the	dents outs arding care her educat e transition	ide of c eer opti tion pos al to dig	class hours and also ons in a variety of ssibilities (4) At the gital learning. (5)	
Number of students institut		in the	Number of ful	ltime teache	ers	Me	entor : N	Mentee Ratio	
152	24		ļ	533				1:29	
2.4 – Teacher Profil	e and Qu	ality							
2.4.1 – Number of ful	I time teac	chers appoir	nted during the	year					
No. of sanctioned positions	No. of f	filled positio	ns Vacant p	oositions		ns filled du current yea	-	No. of faculty with Ph.D	
883		533	:	350		11		492	
2.4.2 – Honours and International level fror	-		•			ognition, fe	llowshi	ps at State, National,	
Year of Award		receiving a state level, r	time teachers wards from ational level, onal level	Des	signation		Name of the award, fellowship, received from Government or recognized bodies		
2020			nindita il,		ssista ofesso	r :	Concl RAMAI ENTH PRC Dec Orga HRD- C Bi Faric for t munol disea	helist in 11th Lave (Virtual) LINGASWAMI RE- RY FELLOWSHIP OGRAM (14-17 ember 2020), anized by DBT -PMU Regional Centre for otechnology dabad, Haryana he session (Im ogy/Infectious ses/Virology/M crobiology	
	•		<u>View Upl</u>	oaded Fi	<u>le</u>				
2.5 – Evaluation Pro	ocess and	d Reforms							
2.5.1 – Number of da the year	ys from th	e date of se	mester-end/ ye	ear- end exa	aminatio	n till the de	eclarati	on of results during	
Programme Name	Progr	ramme Cod	e Semest	er/ year	semes	ate of the I ter-end/ ye examinatio	ear- r	ate of declaration of esults of semester- end/ year- end examination	

Mtech	97/A	I	4 Semest	th e,2020	20)/07/2020	04/09/2020
				oaded Fi	le		
2.5.2 – Average perc he examinations duri	-	t compla	iints/grievar	nces about e	evaluati	on against total	number appeared in
Number of complain about eva	-	Total n	number of students appeared Percentage in the examination				ercentage
3	4		4	490			0.76
2.6 – Student Perfo	rmance and Lea	rning C	Dutcomes				
2.6.1 – Program outonstitution are stated a							s offered by the
	https://www.	caluni	v.ac.in/	academic	/depa	rtments.htm	1
2.6.2 – Pass percent	age of students						
Programme Code	Programme Name	-	ramme alization	Number studen appeared final ye examina	ts in the ar	Number of students passo in final year examination	
97/AI	Mtech	Instr	nomical umentat ion	4		4	100
			View Upl	oaded Fi	le		
2.7 – Student Satis	faction Survey						
2.7.1 – Student Satis Juestionnaire) (result					ormance	e (Institution ma	y design the
				NA			
RITERION III – F	ESEARCH, IN		TIONS AN	D EXTEN	SION		
.1 – Promotion of	Research and F	acilities	6				
3.1.1 – Teachers aw	arded National/Int	ernation	al fellowshi	p for advand	ced stud	dies/ research d	uring the year
Туре	Name of the te awarded t fellowshi	he	Name of t	he award	Dat	e of award	Awarding agency
Internationa	DR. Asl		CWSS Scientis	Young st, 2019		Nill	Bidhan Chandra Krishi Viswavidyalaya
		2	View Upl	oaded Fi	le		
3.1.2 – Number of JF nrolled during the ye		octoral	Fellows, Re	esearch Ass	ociates	and other fellow	vs in the Institution
Name of Resea	rch fellowship	D	uration of th	ne fellowshij	C	Func	ling Agency
Junior I fellow	Research ship		7	/30		IUAC,TEQ UGC, NFS SERB, U CALCUTTA	JRF,STBT, IP-CoE, CSIR, C, MANF, DST, NIVERSITY OF , Ministry of GOI, GOVT. OF

						WB, DST, II	NSPIRE	
		2	View Upl	oaded Fi	le			
3.2 – Resource Mobil	ization for Res	search						
3.2.1 – Research funds	s sanctioned and	d receive	ed from var	ious agencie	əs, indu	stry and other o	organisations	
Nature of the Project	Duration	l	Name of th age	U		otal grant Amount receiv nctioned during the year		
Major Projects	_		Spe Assis Program Phase Dept Phys	me(DRS) -II, . of	e RS)		544839	
		2	<u>View Upl</u>	oaded Fi	<u>le</u>			
3.3 – Innovation Ecos	system							
3.3.1 – Workshops/Ser practices during the yea		ed on Int	tellectual P	roperty Righ	its (IPR)) and Industry-A	cademia Innovative	
Title of workshop		Name of	the Dept.			Date		
UGC-HRDC sp Short Term Cour Skills a Entreprenew Developm	se on Soft and urship		Home	Science			Nill	
Innovative Practices In A			Com	merce		Nill		
		3	View Uploaded File					
3.3.2 – Awards for Inno	ovation won by I	nstitutio	n/Teachers	/Research s	cholars	/Students durin	g the year	
Title of the innovation	Name of Awa	ardee	Awarding	g Agency	Agency Date of award Category			
Habba Khatoon Manishi Sahitya Samman	Dr. Zar Khatoon		Hi Kash Sangam,			Nill	Teacher	
		2	View Upl	oaded Fi	le			
3.3.3 – No. of Incubation	on centre create	d, start-u	ups incubat	ed on camp	us durii	ng the year		
Incubation Center	Name	Spons	sered By	Name of Start-ເ		Nature of Star up	t- Date of Commencement	
Nil	Nil		Nil	Ni	1	Nil	Nill	
			No file	uploaded	•			
3.4 – Research Public	cations and Av	wards						
3.4.1 – Ph. Ds awarded	d during the yea	r						
Name	of the Departme	ent			Nun	nber of PhD's A	warded	
Computer	Science Eng	ineer	ing			6		
Electr	onic Engine	ering				1		
	tical Fine Cechnology	Chemio	cal			3		
Petrolium Pe	etrochemica	ls Ref	inery			1		

Applied Optics and Photonics	9
Educational Studies	7
Nanoscience and Nanotechnology	8
Women Studies	1
Genetic Plant Breeding	1
Plant Physiology	1
Economics	8
Home Science	4
Chemistry	43
Botany	17
Pure Mathematics	3
Physics	37
Microbiology	5
Neuroscience	2
Statistics	2
Psychology	б
Marine Science	3
Biochemistry	30
Biophysics	11
Electronic Science	4
Geology	5
Environmental Science	2
Applied Psychology	7
Applied Physics	1
Applied Math	7
Anthropology	1
Atmospheric Science	1
Bio Technology	б
Physiology	11
Zoology	21
Archaeology	2
Arabic	1
Urdu	8
Bengali	13
Hindi	9
Pali	3
Persian	1
Economics	3
Islamic History Culture	3

South South Eas	st Asian Studies		1			
His	tory		5			
Eng	lish		3			
Politica	l Science		2			
Muse	ology		4			
Phile	osophy		2			
San	skrit		2			
Educ	ation		9			
Library Infor	mation Science		10			
	raphy		20			
	osophy		3			
	erece		8			
	nt(BUSIN)		9			
	aw		3			
	nce Technology		2			
	Technology		2			
	r Science		1			
	Engineering		1			
	n Technology		1			
	and Electronics	6				
4.2 – Research Publications	s in the Journals notified on I	I UGC website during the year				
Туре	Department	Number of Publication Average Impact Factor any)				
International	Agronomy	2	6.78			
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4.3 – Books and Chapters i oceedings per Teacher duri		ublished, and papers in Natio	nal/International Conferen			
Depar	tment	Number of	Publication			
Agro	onomy		3			
	View Upl	oaded File				
4.4 – Patents published/aw	arded/applied during the yea	r				
	Patent status	Patent Number	Date of Award			
Patent Details						
Patent Details A Continuous Reactor System for Conducting Sunlight Assisted Oxidative Degradation of Organic Pollutants in Waste Water	Published	328984	06/01/2020			
A Continuous Reactor System for Conducting Sunlight Assisted Oxidative Degradation of Organic Pollutants	Published	328984 oaded File				

				-	-	-		
Title of the Paper		me of uthor	Title of journal	Year of publication	Citation Index	Institutiona affiliation a mentioned the publication	s citat in exclud	ber of tions ing self ttion
One-pot three component synthesis of 5-sulfe nyl-2-imin othiazolin es by cross dehy drogenativ e C-S coupling using I2/DMSO in open Air	Bodh Ani	handan ak and mesh manik	The Journal of organic chemistry	2019	23	Departmen of Chemistry Universi of Calcutta 92, A. F C. Road Kolkata 700 009 India	Y, ty ,	21
			<u>Vi</u>	ew Uploaded	<u>File</u>			
3.4.6 – h-Index o	of the Ir	stitutional	Publications d	uring the year. (ba	ased on Scopus/	Web of scie	nce)	
Title of the Paper		me of uthor	Title of journal	Year of publication	h-index	Number o citations excluding s citation	affiliat elf mentio	utional ion as oned in blication
One-pot three component synthesis of 5-sulfe nyl-2-imin othiazolin es by cross dehy drogenativ e C-S coupling using I2/DMSO in open Air	Bodh Ani	handan ak and imesh manik	The Journal of organic chemistry	2019	31	21	Chemi Unive Calco 92, 2 C. R Kolk 700	tment of stry, orsity of utta, A. P. coad, cata, 009, dia
			Vi	<u>ew Uploaded</u>	<u>File</u>			
3.4.7 – Faculty p	articipa	ation in Se	minars/Confere	nces and Sympo	sia during the ye	ear		
Number of Fac	culty	Inter	national	National	Stat	e	Local	
Attended/ nars/Worksh			3	6	1	L	0	
Present papers	ed		20	21	()	1	
Resourc persons			74	46	1	4	14	
			<u>Vi</u>	ew Uploaded	<u>File</u>			
3.5 – Consultan	су							
	-							

3.5.1 – Revenue genera	ated from Consultancy						
Name of the Consulta department	n(s) Name of cons projec	•		ng/Sponsoring Agency		evenue generated amount in rupees)	
DR.MAHUA GHO	SH FOOD PRO	CESSING		MACHAL CF Y PVT.LTD		7000	
		<u>Vie</u> v	v File				
3.5.2 – Revenue genera	ated from Corporate Tr	aining by th	e institution	during the year			
Name of the Consultan(s) department	Title of the programme	Agency s train	-	ng / Revenue generated Number of tr (amount in rupees)		Number of trainees	
A.K.Chowdhury	Part time M.Tech Program	A.K.Ch	nowdhury	200000		5	
		View	<u>v File</u>			•	
.6 – Extension Activ	ities						
3.6.1 – Number of exter lon- Government Organ							
Title of the activitie	s Organising uni collaborating		particip	er of teachers bated in such ctivities		dustry, community and c., during the year Number of students participated in such activities 300 929	
Title of th activities	e Univers: Calcutta	-					
Golden Jubil Celebration Of 1		-	20 929		929		
		View	v File				
3.6.2 – Awards and rec luring the year	ognition received for e	xtension act	ivities from	Government and	other	recognized bodies	
Name of the activit	y Award/Reco	gnition	3 1 1 1 1 1 1 1 1			umber of students Benefited	
Diving (M W) Silve	er-1		India Inter versity		1	
	1	View	v File		1		
3.6.3 – Students partici Drganisations and progr							
Name of the scheme	Organising unit/Agen cy/collaborating agency	Name of t	he activity	Number of teach participated in s activites		Number of student participated in suc activites	
Caste ,Ethnicity and Gender	WSRCCU	Ca Ethnici Gen	-	1		13	
	·	No file	uploaded	1.		·	
.7 – Collaborations							
.7 – Collaborations 3.7.1 – Number of Colla	aborative activities for r	esearch, fao	culty exchar	nge, student exch	ange	during the year	
	aborative activities for r Participa		1	nge, student exch financial support	ange	during the year	

			View	<u>/ File</u>				
3.7.2 – Linkages wi acilities etc. during t		ons/indus	tries for internship,	on-the- job training	, project w	vork, shar	ing of research	
Nature of linkage	Title c linka		Name of the partnering institution/ industry /research lab with contact details	Duration From	Durati	on To	Participant	
MOU	MOU University of Calcutta, India and Pittsburgh University, Graduate School of Public Health, USA		Pittsburgh University, Graduate School of Public Health, USA	Nill	N	ill	Faculty and Student	
			View	<u>/ File</u>				
L3.7.3 – MoUs signe nouses etc. during th		titutions o	f national, internatio	onal importance, oth	ner univer	sities, ind	ustries, corporate	
Organisatio	n	Date	of MoU signed	Purpose/Activ	ities	stud	Number of ents/teachers ated under MoUs	
Dagaon Univ ,Yangon,Maya and Calcut University,	anmar ta	0	3/03/2020	Establis formal understandir cooperation friendship wh intended to f the academ objectives of institution a promote bet understand between the f and students and the facul students of C	ng of and ich is urther nic each and to ter ing aculty of DU ty and		384	
			<u>View</u>	<u>/ File</u>				
CRITERION IV -	INFRAS	TRUCT	URE AND LEAR	NING RESOUR	CES			
4.1 – Physical Fac								
4.1.1 – Budget alloc	ation, exc	luding sa	lary for infrastructu	re augmentation du	ring the y	ear		
Budget allocate			augmentation	Budget utilize			development	
		14166			536	18617		
4.1.2 – Details of au	-		structure facilities c					
	Facil			Exi	sting or N		ed	
	Campu	ls Area			Exi	sting		

				<u>Vie</u> v	<u>v File</u>		<u>.</u>			
.2 – Librar	ry as a Lea	arning Re	source							
4.2.1 – Libra	ary is auton	nated {Inte	grated Libra	ry Managem	ent System	(ILMS)}				
	of the ILMS	S Nat	ure of autom or patia	· •	V	ersion		Year of a	utor	nation
	SOUL		Ful	ly		1.0 plu ility	15	:	2000	D
4.2.2 – Libra	ary Service	s			•		•			
Library Service T		Exis	ting		Newly Ade	ded		Tota	al	
1011	Text 74899 Books		Nill	3	356	11220065	5 75	2351	1	122006
				View	v File					
Graduate) S		her MOOC	eachers such s platform N MS) etc							
Name o	of the Teach	ier	Name of the	Module		n which mo eveloped	dule	Date of la cor	iunc ntent	-
Shouv: Mukhopao		Ear	Emergenc cly Histo lia (300	ric	Swayam Nill					
1		750) BCE)							
		750) BCE)	View	v File					
.3 – IT Infr	astructure) BCE)	Viev	v File					
	astructure	;		View	<u>v File</u>					
		;	overall)	View Browsing centers	v File Computer Centers	Office	Departm	e Availal Bandw h (MBF GBPS	ridt PS/	Others
4.3.1 – Tecl	hnology Up	gradation (overall)	Browsing	Computer	Office 179		Bandw h (MBF	ridt PS/	Others
4.3.1 - Tecl Type Existin	hnology Up Total Co mputers	gradation (Compute Lab	overall) r Internet	Browsing centers	Computer Centers		nts	Bandw h (MBF GBPS	ridt PS/	
4.3.1 - Tecl Type Existin g	Total Co mputers	gradation (Compute Lab	overall) r Internet 4902	Browsing centers 8	Computer Centers 7	179	nts 68	Bandw h (MBF GBPS 2	ridt PS/	
4.3.1 - Tecl Type Existin g Added Total	Total Co mputers 2242 76 2318	gradation (Compute Lab 231 2 233	Internet 4902 1370	Browsing centers 8 0 8	Computer Centers 7 0 7	179 0 179	nts 68 0	Bandw h (MBF GBPS 2 1	ridt PS/	0
4.3.1 - Tecl Type Existin g Added Total	Total Co mputers 2242 76 2318	gradation (Compute Lab 231 2 233	overall) Internet 4902 1370 6272	Browsing centers 8 0 8 ction in the I	Computer Centers 7 0 7	179 0 179	nts 68 0	Bandw h (MBF GBPS 2 1	ridt PS/	0
4.3.1 - Tecl Type Existin g Added Total 4.3.2 - Ban	hnology Up Total Co mputers 2242 76 2318 dwidth avai	gradation (Compute Lab 231 2 233 lable of int	overall) Internet 4902 1370 6272	Browsing centers 8 0 8 ction in the I	Computer Centers 7 0 7 nstitution (L	179 0 179	nts 68 0	Bandw h (MBF GBPS 2 1	ridt PS/	0
4.3.1 - Tecl Type Existin g Added Total 4.3.2 - Ban 4.3.3 - Faci	hnology Up Total Co mputers 2242 76 2318 dwidth avai	gradation of Compute Lab 231 233 lable of int ntent	overall) Internet 4902 1370 6272	Browsing centers 8 0 8 ction in the I 4 MBP	Computer Centers 7 0 7 stitution (L S/ GBPS	179 0 179 eased line) he link of th	nts 68 0 68 e videos	Bandw h (MBF GBPS 2 1 3 3 and media	idt 2S/ 3)	0 0 0
4.3.1 - Tecl Type Existin g Added Total 4.3.2 - Ban 4.3.3 - Faci	hnology Up Total Co mputers 2242 76 2318 dwidth avai	gradation of Compute Lab 231 233 lable of int ntent	overall) r Internet 4902 1370 6272 ernet connec	Browsing centers 8 0 8 ction in the I 4 MBP	Computer Centers 7 0 7 stitution (L S/ GBPS	179 0 179 eased line) he link of th	nts 68 0 68 68 e videos cording fa	Bandw h (MBF GBPS 2 1 3 3 and media cility	idt 2S/ 3)	0 0 0
4.3.1 - Tecl Type Existin g Added Total 4.3.2 - Ban 4.3.3 - Faci Nam	hnology Up Total Co mputers 2242 76 2318 dwidth avai	gradation (Compute Lab 231 233 able of int ntent content de e-Paths	overall) r Internet 4902 1370 6272 ernet connec	Browsing centers 8 0 8 ction in the I 4 MBP	Computer Centers 7 0 7 nstitution (L <i>S</i> / GBPS Provide t	179 0 179 eased line) he link of th	nts 68 0 68 e videos cording fa moocs . i	Bandw h (MBF GBPS 2 1 3 3 and media cility .nflibne	idt 2S/ 3)	0 0 0
4.3.1 - Tecl Type Existin g Added Total 4.3.2 - Ban 4.3.3 - Faci Nam	hnology Up Total Co mputers 2242 76 2318 dwidth avai dwidth avai	gradation of Compute Lab 231 231 233 able of int ntent content de e-Paths athemati	overall) r Internet 4902 1370 6272 ernet connec velopment fa ala .cs (6 pape thods (Dep	Browsing centers 8 0 8 ction in the I 4 MBP ctility	Computer Centers 7 0 7 nstitution (L S/ GBPS Provide t htt: htt:	179 0 179 eased line) he link of th rea ps://ugc ps://ugc	nts 68 0 68 e videos cording fa moocs.i	Bandw h (MBF GBPS 2 1 3 3 and media cility .nflibne	idt 2S/ 3) a ce	0 0 0

Statistics)	https://swayam.gov.in/courses/5719-bic tatistics
Discrete Data Analysis(Department of Statistics)	https://swayam.gov.in/courses/5726-dis rete-dataanalysis
Discrete Data Analysis(Department of Statistics)	https://onlinecourses.swayam2.ac.in/ce 20_ma09/preview
Applied Multivariate Analysis(Department of Statistics)	https://onlinecourses.swayam2.ac.in/ug <u>9_ma05/preview</u>
Applied Multivariate Analysis(Department of Statistics)	https://swayam.gov.in/nd2_cec20_ma17/p eview
Econometrics Analysis(Department of Statistics)	https://swayam.gov.in/courses/5728-ecc ometricsanalysis
Applied Multivariate Analysis(Department of Statistics)	https://swayam.gov.in/nd2_cec20_ma17/p eview
Computational Mathematics and Statistics with Data Integration and Analysis(Department of Pure Mathematics, Applied Mathematics and Statistics)	https://swayam.gov.in/courses/5268-com utational-mathematics-and-statistics- with-data-integration-and-ana
Nonstationaary time series I	https://youtu.be/kJeFexhUg4s
Nonstationary time series II	https://youtu.be/kJeFexhUg4s
Nonstationary time series III	https://youtu.be/IaG6vCJvv_s
Panel Data I	https://youtu.be/p41foIsWq0I
Sources of variation in panel data	https://youtu.be/Ss7Dy5ZWfrM
Econometric Model with Panel Data	<u>https://youtu.be/bkLzAdNPMjI</u>
Error Component Model with Panel Data	https://youtu.be/rlH870mLeEI

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
314822496	240534995	462465836	329914967

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)

 Laboratory: The annual budget has allotment fot contract for lab renovation and maintenance. 2. Library : The University Library System is maintained by the Syndicate in consultation with the Library Committee. The academic resources(books, journals, etc.) together with the physical and support facilities are procured/maintained as per provisions laid down in the Purchase and Works Manual of the University. Following the procurement of books, the hardcopies are recorded on the accession register and the catalogues(both card catalogue and OPAC) of the same are maintained as well. The library uses SOUL software for library automation purpose. The hard copies of documents are regularly maintained with proper dusting and cleaning, with periodic application of pesticides. E-resources including e-books, e-journals and database are made accessible via links connected to the publishers' site. Moreover, a database of procured books has also been prepared for the users to have a filtered access to desired resources. For better resource utilization , the library organizes user orientation programmes and to promote the improved use of resources, adequate links to resources were given at University home

page (www.caluniv.ac.in) and relevant library pages under (WWW.culibrary.ac.in). The visual screens at several areas of the library also focus on the existing library resources. 3. Sports complex: The University of Calcutta has its own Rowing club at Rabindra Sarobor, Kolkata where students under the University usually get the opportunities to take part in Rowing practices. Selection trial for the University Rowing team also conducted here along with the preparatory practice camp. Multipurpose hall of the University Rowing Club which is in 1st Floor is also used for the various indoor activities like Coaching camp conduct of selection trials of the University team of table Tennis, Chess, etc. Another sports set up, University Tent and the adjacent play ground is also located in Red Road, Maidan, Kolkata in where various outdoor sports activities like Football, Cricket, Kho-Kho, Kabaddi, Volleyball are being played. This place is also used for the purpose of University team selection trials and practice session on seasonal basis. Constant efforts have been made from the University authority to ensure necessary steps to maintain these infrastructures for utilizing the sports complex at its best. https://www.caluniv.ac.in/news/sports_notice.html 4. Computers: Budget allotment is made for contract facilities for different facilities including campus Computers. 5. Classrooms: Specific budget allotment is there for upkeep of classroom facilities. The University has a dedicated Estates Office and the Office of the Engineer and Curator. The upkeep of University property is overseen by the University Engineer and his team.

https://www.caluniv.ac.in/news/sports_notice.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	URF	47	940000	
Financial Support from Other Sources				
a) National	CSIR JRF	77	2387000	
b)International	0	0	0	
<u>View File</u>				

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

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
2 Year PG course in sports Science	01/01/2018	30	Ministry of Youth affairs and sports Department of Physiology

		<u>Viev</u>	<u>/ File</u>					
	i.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the stitution during the year							
Year	Name of the schemeNumber of benefitedNumber of benefitedstudents for competitive examinationstudents for counseling activities		Number of students who have passedin the comp. exam	Number of studentsp place				
Nill	Briefing them about the course c urriculum,th e question p attern,facin g an interview where some of the key features required which were explained		5045 7 File	2012	985			
	I mechanism for tran gging cases during t		dressal of student	grievances, Preven	tion of sexual			
Total grieva	nces received	Number of grieva	ances redressed	Avg. number of d redre	ays for grievanc essal			
	2		2		90			
.2 – Student Pro	gression ampus placement d	uring the year						
	On campus			Off campus				
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents place			
Agrotech Foods	27	1	Evelyn learning systems private limited	14	1			
		View	<u>/ File</u>					
5.2.2 – Student pro	ogression to higher e	education in percen	tage during the yea	ır				
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to			
Nill	1	M.Sc. ACSS	Agricultural	UNIVERSITY OF CALCUTTA	Ph.D.			

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to	
Nill	1	M.Sc. ACSS	Agricultural Chemistry and Soil	UNIVERSITY OF CALCUTTA	Ph.D.	

				Sciend	ce			
	-		View	<u>File</u>			• 	
	s qualifying in stat ET/GATE/GMAT/							
	Items				Number of	stude	ents selected/ qu	ualifying
	NET						39	
			<u>View</u>	<u>File</u>				
5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year								
	Activity		Lev	/el			Number of Pa	rticipants
Cr	icket (M)	E	ast Zo Unive		ter		16	
			<u>View</u>	<u>File</u>				
3 – Student F	Participation and	d Activities						
	of awards/medals a team event shou			ance in s	sports/cultu	ural ad	ctivities at nation	al/internation
Year	Name of the award/medal	National/ Internaional	Numb award Spo	ls for	Number awards f Cultura	for	Student ID number	Name of th student
2019	Silver-1 -Diving (M	National		1	Nil	1	CUS/AQUA /001/19-20	No Dat
	W)						, ,	
	_		<u>View</u>	<u>File</u>				
odies/committe	W) of Student Counci es of the institutio	n (maximum 500	ntation o) words)	f studen			& administr	
The Univer in var: Calcutta i the Synd: also has s needs and Committee active NSS	W) of Student Counci es of the institutio rsity of Calc ious academic Act (1979), t icate.Each De student represent d act as liai e also has st units and st es. Student r	n (maximum 500 cutta has a c and admini there is stu epartment ha esentatives ison between tudent repre	ntation o) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar	f student ve bod represe lty-st reral d ents an ives. tedly re part	y of act lies. As entation tudent c lepartmes nd facul The Uni- partici t of the	ive per in ommi nts ty. vers pate NSS	Amp; administr student par the Univer the Senate ttees.The U Moreover, T ity addition in the pro- Advisory C	ticipation sity of as well as niversity the cohort he Hostel nally has grammes an
The Univer in var: Calcutta i the Synd: also has s needs and Committee active NSS committee	W) of Student Counci es of the institutio rsity of Calc ious academic Act (1979), t icate.Each De student represent d act as liai e also has st units and st es. Student r Students	n (maximum 500 cutta has a c and admini chere is stu epartment ha esentatives ison between cudent repre- cudents whol representati	ntation o) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar	f student ve bod represe lty-st reral d ents an ives. tedly re part	y of act lies. As entation tudent c lepartmes nd facul The Uni- partici t of the	ive per in ommi nts ty. vers pate NSS	Amp; administr student par the Univer the Senate ttees.The U Moreover, T ity addition in the pro- Advisory C	ticipation sity of as well as niversity the cohort he Hostel nally has grammes an
The Univer in var: Calcutta i the Synd: also has s needs and Committee active NSS committee	W) of Student Counci es of the institutio rsity of Calc ious academic Act (1979), t icate.Each De student represent d act as liai e also has st units and st es. Student r Students	n (maximum 500 cutta has a c and admini chere is stu epartment ha esentatives ison between cudent repre cudents whol representati were also e	ntation o) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar elected	f student istory ve bod represe lty-st reral d ents an ives. tedly re part d to t	y of act lies. As entation tudent c lepartme nd facul The Uni partici t of the he Stude	ive per in ommi nts ty. vers pate NSS	Amp; administr student par the Univer the Senate ttees.The U Moreover, T ity addition in the pro- Advisory C	ticipation sity of as well as niversity the cohort he Hostel nally has grammes an
The Univer in var: Calcutta i the Synd: also has s needs and Committee active NSS committee 4 - Alumni En	W) of Student Counci es of the institutio rsity of Calc ious academic Act (1979), t icate.Each De student represent d act as liai e also has st units and st es. Student r Students	n (maximum 500 cutta has a c and admini chere is stu epartment ha esentatives ison between cudent repre cudents whol representati were also e	ntation o) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar elected	f student istory ve bod represe lty-st reral d ents an ives. tedly re part d to t	y of act lies. As entation tudent c lepartme nd facul The Uni partici t of the he Stude	ive per in ommi nts ty. vers pate NSS	Amp; administr student par the Univer the Senate ttees.The U Moreover, T ity addition in the pro- Advisory C	ticipation sity of as well as niversity the cohort he Hostel nally has grammes ar
The Univer in var: Calcutta 2 the Synd: also has a needs and Committee active NSS committee 4 - Alumni En 5.4.1 - Whether Yes Name of the Language an Technology	W) of Student Counci es of the institutio rsity of Calc ious academic Act (1979), t icate.Each De student represent d act as liai e also has st units and st es. Student r Students	n (maximum 500 cutta has a c and admini chere is stu epartment ha esentatives ison between cudent repre cudents whol representati were also e s registered Alur n 1 Institut 3 Commerece any 8 Electr	ntation o) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar elected mni Asso	f student istory ve bod represe lty-st reral d ents ar ives. rtedly re part d to t ciation?	y of act lies. As entation tudent c lepartmes nd facul The Uni partici t of the he Stude	ive per in ommi ty. vers pate NSS ents Comp ogy raph	Amp; administr student par the Univer the Senate ttees.The U who convey Moreover, T ity addition in the pro Advisory C Union .	ticipation sity of as well as niversity the cohort he Hostel nally has grammes an ommittee.
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The Univer in var: Calcutta i the Synd: also has a needs and Committee active NSS committee 4 - Alumni En 5.4.1 - Whether Yes Name of the Language an Technology Statistics	W) of Student Counciles of the institution rsity of Calc ious academic Act (1979), t icate.Each Des student represed act as liai e also has st units and st es. Student r Students ngagement r the institution has e Association nd Litrature 6 Law 7 Bota 12 Zoology 1	n (maximum 500 cutta has a c and admini chere is stu epartment ha esentatives ison between cudent repre cudents whol representati were also e s registered Alur n 1 Institut 3 Commerece any 8 Electr	ntation o) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar elected mni Asso	f student istory ve bod represe lty-st reral d ents an ives. tedly re part d to t d to t ciation?	y of act lies. As entation tudent c lepartmes nd facul The Uni partici t of the he Stude	ive per in ommi ty. vers pate NSS ents Comp ogy raph	Amp; administr student par the Univer the Senate ttees.The U who convey Moreover, T ity addition in the pro Advisory C Union .	ticipation sity of as well as niversity the cohort he Hostel nally has grammes ar ommittee.
The Univer in var: Calcutta 2 the Synd: also has a needs and Committee active NSS committee 4 - Alumni En 5.4.1 - Whether Yes Name of the Language an Technology Statistics	W) of Student Counciles of the institution rsity of Calc ious academic Act (1979), t icate.Each Des student represed act as liai e also has st units and st es. Student r Students ngagement r the institution has e Association nd Litrature 6 Law 7 Bota 12 Zoology 1	n (maximum 500 cutta has a c and admini chere is stu epartment ha esentatives ison between cudent repre cudents whol representati were also e s registered Alur h 1 Institut 3 Commerece any 8 Electr L3 Library I	ntation of) words) rich h strati dent r s facu in sev stude sentat e-hear ves ar elected nni Asso e of A a 4 Che conic S nforma	f student istory ve bod represe lty-st reral d ents an ives. tedly re part d to t d to t ciation?	y of act lies. As entation tudent c lepartmes nd facul The Uni partici t of the he Stude	ive per in ommi ty. vers pate NSS ents Comp ogy raph	Amp; administr student par the Univer the Senate ttees.The U who convey Moreover, T ity addition in the pro Advisory C Union .	ticipation sity of as well as niversity the cohort he Hostel nally has grammes ar ommittee.

5.4.4 - Meetings/activities organized by Alumni Association :

Meeting - 24 Reunion - 5 Cultural program - 2

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)

Each department has its own RAC (Research Advisory Committee) in the Phd programs. Departments are given autonomy to form PG Board of Studies and taking entrance test and interview for PhD candidates. Acceptance of students in the PhD programmes and the allotment of PhD supervisors/guides are also undertaken by the departments independently. The members of MPhil committee comprise internal faculty members and external members to manage all the activities qof the MPhil courses independently. At the undergraduate level the members of Board of Studies comprise faculties of colleges and Universities to run the undergraduate exam process independently. Departments take initiative in placement, the organization of workshops and seminars, faculty exchange and participation. The Departments also make the initial contacts for MOUs with various prestigious institutions for exchange of teachers and students and other academic activities. Postgraduate and MPhil examinations are conducted independently by the departments.Various activities are organized through the Alumni Associations. The use of Online tools hasplayed an important role in decentralization. Use of emails, instructions and notices online have facilitated self-governance.

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

Partial

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Curriculum Development	The departments annually revisit the selections of text chosen for the syllabus adhering to the principles of CBCS. As much faculty discuss which texts should be continued and what new aspects should be added in keeping with latest global research trends as well as demands in industry. Eminent academics from across India and the world are also invited. During the early pandemic months departments also strategized on how best to impart high quality education in an online mode.
Teaching and Learning	Departmental Faculty meetings involve discussion of student feedback which helps in the development of better teaching strategies. The use of ICT enabled teaching methods have been adopted. During the pandemic all departments developed their own teaching materials and resources which were then made available on the University website. A variety of

	digital tools and Learning Management Systems (LMS) were used to ensure both synchronous and asynchronous
Examination and Evaluation	Great emphasis is made on propper assessment of students. Departments have their own exam committees, Post Graduate Board of Studies. The exam process covers rigorous moderation, evaluation, and scrutiny. The Head Examiner in each case is present to assure the proper execution of the process. Exam results are published in a timely manner. There is also the opportunity for review. online examinations were successfully conducted during the pandemic semester.
Research and Development	The University maintains a very high standard of research. Apart from projects, papers, and books published by faculty, the University also entered into collaborations with various prestigious institutions from around to world to further facilitate collaborative research. During the pandemic online seminars and workshops also facilitated this process.
Library, ICT and Physical Infrastructure / Instrumentation	The University of Calcutta Library System encompassing the Central Library, 5 campus libraries and 40 departmental libraries, spreading over 8 major campuses of the University across the metropolis of Kolkata has long been destined to support the academic and research activities of the University. During the latter part of the period under review, the whole world remained helpless with the massive onslaught of Covid Pandemic. To ensure that the academic and research activities did not succumb to the Corona virus, the University Library had made its entire digitised resources accessible for the academia across the world via its digital library initiatives and thus took active participation in the movement for the open access to resources with the greater resource availability would ensure enhanced academic and research progression around the world. During the period under review, the University Library with the SOUL software from INFLIBNET automated its library services. The Braille Library with Braille books, CDs and cassettes catered to the needs of the visually

	challenged users. The state-of-the-art
	<pre>conditioninged users. The state-of-the-art computer sections in all the campus libraries allowed students to search online documents and get access to digitised resources. The University Library enabled its students, scholars and faculty members to access 7032 e- journals, databases, 58603 e-books, over 1 lakh e-records along with the provision for online reference and document delivery facilities so that the University could keep continue its academic and research</pre>
	<pre>progression.Meanwhile, the University Library uploaded 13,474 full-text digitised PhD theses (as on 21 February 2023) and became one of the major contributors to ShodhGanga repository under the INFLIBNET. Even during the Covid Pandemic the University Library took a strong initiative to ensure that the teaching-learning activities of the University was not hindered. Through the Google-Meet platform, the University Library enabled all departments to take virtual classes and regularly uploaded learning materials for the students and therebyeliminated, to some extent, the negative impact of Covidon the academic activities of the University. During the Covid period, an entirely separate website for the University Library vas created with the urlwww.culibrary.ac.in to provide online access to library resources for the University academic community.</pre>
Human Resource Management	The University of Calcutta has its UGC-Human Resource Development Centre with permanent faculty and staff. The Centre has previously been designated as a "High Performing" unit, and continues to regularly organize Orientation Programmes, Specific Refresher Courses, Interdisciplinary Courses, Short Term Courses on a variety of topics, Academic Leadership Programmes, as well as programs for college principals, research scholars, and other members of the academic community. Apart from this the University also accesses the human resource needs and requirements in various departments to ascertain future strategies.
Industry Interaction / Collaboration	The Technology and Business departments have close associations with various industry stake-holders,

Admission of Students	Admission online and merit based. Steps are undertaken to ensure the smoothe and transparent execution of the process.

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

E-governace area	Details
Planning and Development	Online availability of different forms for faculties officers and students.
Administration	 i) Online administrative meeting. ii e-tendering. iii)The University has a well maintained website. Important notices regarding classes, admission, examination, holidays, interviews and recruitment are all posted on the website. Various other important information and policy documents are also available online. Efforts are mad to go paperless and use more of the University email.
Finance and Accounts	 i) Online payment of fees through SB collect mode/system/billdesk. ii) Gran received online through WBIFMS portaliii) Implementation of WB Health Scheme for Teachers and officers through WB Health Scheme Portal. iv) Processing of Salary through COSA Software. v) Processing of Pension through EduSys Software. vi) Implementation of PFMS EAT module. vii) Implementation of UGC TSA A/C module for payment. viii) Payment of Suppliers through ECS mode
Student Admission and Support	Admission through online portal.
Examination	Online payment of fees through SBI collect mode/system.

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		,	lame of conference workshop attended for which financial support provided	hop attended professional hich financial which mem			
	2019	Abhis	shek Bose	Performing Bhakti: an artistic array	Univers Calcut	-		90707
6	6.3.2 – Number of professional development / administrative training programmes organized by the University for						University for	
te	teaching and non teaching staff during the year							
		Fitle of the rofessional	Title of the administrative	From date	To Date	Number participa	-	Number of participants

2019	Orientat ion	_	staff							staff)	
	Orientat ion Prgramme (OP)- 126		Nil	02/09	/2019	23/09/2	2019	34		Nill	
<u>View File</u>											
.3.3 – No. of tea ourse, Short Ter		• •		•				ntation Pro	ogram	me, Refresher	
Title of the professional who attend development programme				From	rom Date		To da	To date		Duration	
Short Term Course on MOOCs, E- Learning and ICT		1	15/06/2019		2	21/06/2019		7			
<u>View File</u>											
6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):											
	Teachi	ng					No	n-teaching			
Perman	ent		Full Time		Permanent				Fu	ll Time	
11	·		4			0	0 0			0	
.3.5 – Welfare s	chemes for										
Те	eaching			Non-tea	aching			S	tudent	ts	
(1)Calcutta University Co-operative Cradite(1)Calcutta University Co-operative CraditeSports,Gym facility,MedicalSocieties Ltd. REG. No - 2 Calcutta, 1924 (2)Group Medical Insurance (3)Medical Aid Fund (4)Employment on compassionate groundsSocieties Ltd. REG. No - 2 Calcutta, 1924. dt. 02.02.1924 (2)The C.U Staff Co-operative Credit Socity Ltd. Reg: 37/Cal utta, 1968 dt. 24.06.1968 (2)Group Medical Insurance (3)Medical Aid Fund (4)Employment on compassionate groundsStaff Co-operative Credit Societies Ltd. Reg: 37/Cal utta, 1968 dt. 24.06.1968 (2)Group Medical Aid Fund (4)Employment on compassionate grounds											
6.4 – Financial Management and Resource Mobilization											
.4.1 – Institution	conducts inte	rnal and	l external	financial	audits re	gularly (w	vith in 1	00 words	each)		

The Internal Audit Report for the Financial Year 2019-20 had been prepared in accordance with Section 47(3) of C.U. Act, 1966, corresponding to Section 48(3) of C.U. Act, 1979. Due to prevailing Covid-19 pandemic situation during this period, the Internal Audit Section was unable to prepare the detailed audit report. This audit covered the following areas, Vouching, Service Book Audit, Asset Register Checking, Sales Counter. Also, out of 114 Departments, 24 no. Departments had responded, which may be due to prevailing Covid-19 situation. Government Audit conducts Audit of Annual Accounts and Transaction audit of

University of Calcutta. Such audit has not been conducted for the financial year 2019-20 by Government Audit. However regular audit by CA firms are conducted for extarmural projects of CU.

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 Funds/ Grnats received in Rs. Purpose funding agencies /individuals NA 0 NA No file uploaded. 6.4.3 – Total corpus fund generated 481479030 6.5 – Internal Quality Assurance System 6.5.1 – Whether Academic and Administrative Audit (AAA) has been done? Internal Audit Type External Yes/No Agency Yes/No Authoritv Academic Yes Committee Yes IQAC Administrative Committee IQAC and No Yes Audit Finance Department 6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable) University actively promotes the autonomy of all its affiliated colleges.A few affiliated colleges are already fully autonomous. All affiliated colleges have total administrative autonomy and the University only looks into the academic part. 6.5.3 – Activities and support from the Parent – Teacher Association (at least three) Departments hold meetings with guardians to address various student needs and issues: i) Psychological counselling of students as per need. ii) Career counselling along with parents on an informal basis. iii) Remedial strategies are discussed. 6.5.4 – Development programmes for support staff (at least three) 1. Health Scheme (Goenka Hospital) 2. Co-operative. 3. Madhupur holiday home. 4. Transportation facility. 5. Staff Quarters. 6.5.5 – Post Accreditation initiative(s) (mention at least three) (1) Efforts are being made to improve campus infrastructure and renovate its historical buildings and improve facilities for its diverse student and faculty. (2) Digitization initiatives have been undertaken, especially by the University Library. The University subscribes to a large variety of scholarly online repositories across disciplines to better aid the teaching and learning process. (3) Web based technologies including Google classroom were used, particularly with the onset of the pandemic. (4) Wi-fi facilities across campus and general digital infrastructure is being improved upon (5) CBCS system is followed. (6) Hostel facility improvement. 6.5.6 - Internal Quality Assurance System Details a) Submission of Data for AISHE portal Yes

				1					
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	
sch of		Online 0 orkshop on cholarship f teaching and learning.		704/2020	03/04/2020		03/04/2020	0 34	
2020	pec ad	Online rkshop on lagogy and apting to andemic.	14/	705/2020	14/05/2020		14/05/2020	0 58	
				View	<u>r File</u>			4	
CRITERION VII –	- INS	STITUTIONA		UES AND	BEST PR	ACTIC	ES		
7.1 – Institutional							-		
7.1.1 – Gender Equ			-			nes orda	nized by the inst	itution during the	
year)		Service of gen		, p					
Title of the programme A Discussion on "Women's Role in Combating Environmental Challenges		Period from		Perio	od To		Number of Participants		
						emale	Male		
		05/08/2019		05/08/2019			26	2	
A Discussion on "Women & Health: The issue of Obesity & Challenges"		26/08/2019		26/08/2019		8		0	
Gender Gap Analysis: Decoding the Social Milieu		11/09/2019		11/09/2019		11		6	
Gender & Crime: An Analysis in the Context of Gender Differences Perspective		27/09/2019		27/0	9/2019		35	15	
Caste ,Ethnicity and		26/11/2019		26/1	1/2019		8	5	

Gender											
Vidyasaga Why he st remain relevant	Iswar Chandra 13/12/2 Vidyasagar : Why he still remains relevant in Bengal?		019	9 13/12/2019		3		0			
7.1.2 – Environ	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											
1)The University of Calcutta issued work order to the WEBREDA (Govt. of West Bengal undertaking) on 2018 to implement solar energy system as alternate source of energy in all the campuses. WEBREDA had undertaken the work and was going to install solar energy system in all the campuses by September 2022. The budgetary allocation of Rs. 3.63 crore was financially sanctioned on 30.11.2018 and was deposited to the WEBREDA on 30.11.2018 . 2) Sustainable farming in Baruipur Campus. 3) ST Radar project in Haringhata to analyze climate data. 4) Various awareness programs on environmental consciousness.											
7.1.3 – Differen	tly abled (Div	yangjan) f	riendlin	ess							
lte	m facilities			Yes	/No		Nu	umber of beneficiaries			
Physic	al facili	ties		Y	es	15					
Provision for lift				Y	es	15					
Ramp/Rails			Yes				15				
Braille Software/facilities			Yes				251				
Rest Rooms			Yes 15								
Scribes for examination			Yes				53				
Special skill development for differently abled students				No			Nill				
Any other similar facility				Yes				Nill			
7.1.4 – Inclusio	n and Situate	dness									
Year	Number of initiatives to address locational advantages and disadva ntages	Number initiative taken t engage and contribut local commun	es to with e to	Date	Duration		ame of itiative	Issues addressed	Number of participating students and staff		
2020	1	1		01/06/2 019	365		treach ograme	To provide basic education	35		
2020	1	1		01/06/2 019	365		Medical cility	To provide basic Health	75		

		Care faci lities						
· ·	<u>View File</u>	· · ·						
7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders								
Title	Date of publication	Follow up(max 100 words)						
Anti Plagiarism https:/ /www.caluniv.ac.in/imp-no tice/useful_notice/Plagia rism-27-8-18.pdf	27/08/2018	Research scholars, PG students, and University faculty can avail the services of similarity checking through antiplagiarism software available in the library. The University upholds the highest principles of academic research and integrity.						
Anti-Ragging committee https://www.caluniv.ac.in /imp-notice/useful_notice /Anti-20Ragging.pdf	09/12/2013	The University strongly disapproves any ragging activity. It advocates strong action against any perpetrator. The syndicate resolution provides for the constitution of the Anti- ragging cell, having as its members some of the highest ranking University officials.						
Internal Complaints Committee https://www.cal univ.ac.in/news/ICC-13-12 -18.pdf	10/09/2018	In compliance with UGC regulations and guidelines by the Supreme Court, ICC has been constituted to prevent sexual harassment and redressal of grievances. Regular meetings are held. Sensitization programs and workshops were held.						
The Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013 as amended by-The Repeating and Amending Act, 2016 along with The Sexual Harassment of Women at workplace (Prevention, Prohibition and Rederssal Rules, 2013	22/04/2013	At present ICC is composed of nine members according to the Rule Regulation of Prevention, Prohibition and Redressal Act, 2013, Read with the UGC. In the period of 2018 to 2019 ICC did the following jobs: • If dealt with 4 Sexual Harassment cases of different department of CU sent recommendation to CU authority. • ICC suggested 2 actively helped to built ICC in						

	one College under CU and
	1 University in West
	Bengal. • ICC
	participated in a seminar
	on `Gender equality
	sustainable development'
	in Department of Home
	Science in 2019. Three
	members of ICC delivered
	lectures in the seminar.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants				
World Environment Day	Nil	Nil	320				
View File							

<u>View File</u>

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

1 Landscaping 2 Gardening 3 Reduction of plastics 4 Waste management 5 Solar panel 6 Rain water harvesting 7 Green campus 8 Environmental awareness programm

7.2 – Best Practices

7.2.1 - Describe at least two institutional best practices

1. Smart classroom access for students (Education Department) - The Objective was give students a practical experience of the application and benefit of technological facilities during the class. Students will be able to have a first-hand practical experience of the theoretical knowledge of technology through their own teaching-learning. The outcome was to generate Teaching-Learning through technology friendly environment. Students will thus get encouraged and reinforced in such a technology friendly environment enjoying the benefits of a smart classroom. 2. 'Service Program Unit - an Unit conducted and managed by Department of Applied Psychology. The specific objective of the Unit is to cater to the specific needs of the community members. The Unit employs psychologists and clinical psychologists who are specifically trained to conduct psychological needs based assessment of individuals suffering from psychiatric problems and disorders, academic, work place and relationship issues and provide counselling and therapy whenever and wherever necessary. This is a great service to the community at very low cost and benefits larger sections of people. It also generates employment for the students and provides a platform to improve their knowledge and skills. The Unit gets daily referral from different Government and non-Government organisations, including, hospitals, schools, industries and seek the help of the Department for treatment purposes, for resolving adjustment and relationship issues as well as to resolve behavioural problems and academic problems.

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

https://www.caluniv.ac.in/academic/Apl-Psychology.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

(1) The University of Calcutta has a history of over 150 years. The University community fully recognizes that the conservation of this legacy includes not only restoration of its physical space but also the digitization of its

archive. The University Library has undertaken huge strides in digitizing documents and making these freely available online for researchers in India and abroad. The purpose here is not merely to look back, but also to look forward. The University of Calcutta is thus actively part of global Digital Humanities initiatives that are the cornerstone of the digital age that we live in. The attention of digital proved especially important when the Covid 19 pandemic hit us, since the University could more readily make digital resources available. These also include the rich wealth of learning materials that were generated by University faculty and posted on the departmental websites. These open access materials aided not only students of the University, but others as well. (2) University has catered to a broad and diverse group of students and has 153 affiliated colleges which helps it further its educational mission across the city and its surrounding regions. Apart from co-educational colleges, the University also has all-girls colleges to promote female education. (3) Wide number of disciplines are taught (4) Faculty maintain highest standards of teaching and learning (5) Green initiatives including solar panels and radar technology in miniature form.

Provide the weblink of the institution

https://www.caluniv.ac.in/about/about.html

8. Future Plans of Actions for Next Academic Year

The University of Calcutta hopes to make its Library facilities more widely accessible to the public. The University has a large collection of physical as well as online collections and intends to add to these. Plans are in place to improve amenities of washrooms, elevators, and ramps.Improvement of internet facilitiesincluding wi-fi, setting up of smart classrooms .