

Yearly Status Report - 2018-2019

Part A				
Data of the Institution				
1. Name of the Institution	BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING KOLHAPUR			
Name of the head of the Institution	Dr. Vijay Ram Ghorpade			
Designation	Principal			
Does the Institution function from own campus	Yes			
Phone no/Alternate Phone no.	02312638893			
Mobile no.	9657177171			
Registered Email	coekolhapur@bharatividyapeeth.edu			
Alternate Email	vijayghorpade@rediffmail.com			
Address	Near Chitranagari, Morewadi			
City/Town	Kolhapur			
State/UT	Maharashtra			
Pincode	416013			

iliated / Constituent pe of Institution cation hancial Status me of the IQAC co-ordinator/Director one no/Alternate Phone no. ibile no. gistered Email ernate Email Nebsite Address eb-link of the AQAR: (Previous Academic Year)	Affiliated Co-education Rural private Dr. Jayamala 02312638893 9850032933 iqac.bvcoek@g jayamala.p@re						
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gistered Email ernate Email Vebsite Address	iqac.bvcoek@						
ernate Email Vebsite Address							
Vebsite Address	jayamala.p@ro	ediffmail.com					
b-link of the AQAR: (Previous Academic Year)			3. Website Address				
	http://coekolhapur.bharatividyapeeth.ed u/media/pdf/AQAR2017-18.pdf						
Whether Academic Calendar prepared during year	Yes						
es,whether it is uploaded in the institutional website: blink :	_	lhapur.bharati Academic Calen					
5. Accrediation Details							
Cycle Grade CGPA	Year of	Valio	dity				
	Accrediation	Period From	Period To				
1 A 3.04	2017	30-Oct-2017	29-Oct-2022				
Date of Establishment of IQAC	24-Jun-2013						
nternal Quality Assurance System							
Quality initiatives by IQAC during the year for promoting quality culture							
		Number of participation	ants/ beneficiaries				

IQAC		
Meeting of Internal Quality Assurance Cell (IQAC): IQAC meets quarterly to plan quality initiatives and to take review of action taken on planned initiatives. IQAC Meeting I	08-Jun-2018 1	16
IQAC Meeting II	07-Sep-2018 1	14
IQAC Meeting III	11-Dec-2018 1	14
IQAC Meeting IV	07-Mar-2019 1	16
Feedback from Stakeholders: Institute has mechanism to take feedback from stakeholders to calculate satisfaction of all stakeholders on activities at department and institute level.	30-Jul-2018 2	441
Students Summative feedback(Sem-I)	21-Sep-2018 2	578
Students formative feedback(Sem-II)	04-Feb-2019 2	652
Students Summative feedback(Sem-II)	18-Mar-2019 2	736
Parents Feedback .Parents Feedback(Sem-I)	18-Aug-2018 1	64
First year Parents Feedback (Sem-I)	06-Oct-2018 1	39
Parents Feedback(Sem-II)	09-Feb-2019 1	127
Academic Audits: Academic Audit-I:Diary and course file checking	23-Jul-2018 5	59
Academic Audit-II: Review of syllabus coverage (1st Month)	21-Jul-2018 1	59
Academic Audit-III: Review of results for Academic Year 2017-18	04-Aug-2018 1	59
Academic Audit-IV: Review of syllabus coverage(2nd Month)	25-Aug-2018 1	59
Academic Audit-V: Review of syllabus coverage(3rd Month)	23-Sep-2018 1	59

Academic Audit-V Audit is conduct every department	ed for		16-Aug				59
Academic Audit-V and Course File	-			-2018			59
Academic Audit R syllabus coverag Month)		19-		1-2019			59
Review of syllab	Academic Audit -IX: 23-Fe Review of syllabus coverage (2nd Month))			-2019			59
Academic Audit-X of syllabus cove 3rd Month))		23-Mar 1				59	
Academic Audit - Result analysis 2018-19		24-Ma		-2019		59	
No Files Uploaded !!!							
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 Scheme Funding Agency Year of award with Amount							
t/Faculty					duration		
Not Appicable	Not Appica	cable Not Ap		lcable		2019 0	0
		Nc	Files T	ploaded	111		
9. Whether composition of IQAC as per latest Yes NAAC guidelines:							

Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year :	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<u>View File</u>
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

Introduced student's feedback on Practical Sessions.

Promoted faculty to participate in conference, seminars and workshops, Swayam/NPTEL courses.

Signed MoU with GATE tutor and Purchased GATE tutor software for students.

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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
Academic calendar	Curricular, co curricular and extracurricular activities are executed according to academic calendar.
Academic audits	Audits are conducted to facilitate quality and timely completion of curriculum.
Soft Skill Development Training	Increase in placement.
Value added programs	Various value added programs are organized for students to bridge the gap between industry and academia.

14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
College Development Committee	13-Jul-2019
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-Apr-2019
17. Does the Institution have Management Information System ?	Yes

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The institution is progressively moving from the conventional to automated Management Information Systems (MIS). Following modules are fully functional: • The institution uses an ERP system to manage the daytoday operations. • Bulk SMS system to send important notifications to different students and parents. • Regular upgradation of the college website. • Communication of important information to faculty, staff and students through conventional notices. • Biometric Attendance System for faculty and Staff • Library is fully automated using OPAC software • Institutional email system • CCTV and Security Systems
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Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The IQAC Committee of the college conducts frequent meetings with the heads of the departments and staff members to come out with various strategies for effective implementation of the curriculum. Principal organizes a meeting with heads of the department and student representatives to plan academic calendar at the commence of every semester. Prior to the start of the semester, faculty members prepare their course files of subject, practical and tutorial plans which are recorded in the academic diary. The lesson plans are displayed for students' reference on moodle server of institute. The academic diary including the academic calendar is issued to every faculty member. As per the schedule date internal tests for students midterm test and end term test are conducted for different subjects. Faculty of various departments are encouraged to transfer the curriculum through innovative teaching methods such as presentations, assignments, discussions and also arranging workshops, seminars, industrial visits apart from regular/traditional teaching methods. Every faculty is assigned a group of about fifteen students for mentoring every year. The faculty mentors conduct meeting with the mentees and record their suggestions, requirements, and difficulties to take necessary actions related to curriculum implementation. The record is used to monitor the progress of the students. Feedback is taken from the students regarding course content for effective implementation of the curriculum.	
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implementation of the curriculum.	
	implementation of the curriculum.

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Not Appicable	Not Appicable	31/05/2019	0	Not Appicable	Not Appicable
- Academic Flexibility					

Programme/Course	Programme Specialization	Dates of Introduction			
BE	Not Appicable	31/05/2019			
No file uploaded.					
1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.					
Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System			
BTech UG First Year 19/09/2018					
1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year					
	Certificate	Diploma Course			
Number of Students	0	0			
.3 – Curriculum Enrichment					
1.3.1 – Value-added courses imparting	transferable and life skills offered duri	ng the year			
Value Added Courses	Date of Introduction	Number of Students Enrolled			
Necessary preparation for Campus Selection in Campus Recruitment Process.	09/07/2018	250			
How to Become Drone Engineer Pilot	09/05/2018	250			
Importance of ERP software in Construction Project Sites	11/07/2018	235			
Corporate Expectations from Fresh Engineering Graduates	16/07/2018	256			
Career Opportunities in Engineering Research after P.G.	17/07/2018	200			
GATE Exam Preparations for Government Jobs	17/12/2018	200			
S3M drone engineer / pilot training	15/07/2018	145			
TCS drive specific training	19/08/2018	145			
Preparation for Online Campus Recruitment tests and Engineering Competitive examinations	19/08/2018	200			
Campus Recruitment Training Program 1	17/12/2018	200			
COCUBE Online Test	17/12/2019	255			
Value added two days' workshop on Hands on Training on Total Station	21/01/2019	200			
	No file uploaded.				

1.3.2 – Field Projects / Internships under taken during the year								
Project/Programme Title	Programme S	pecialization	No. of students enrolled for Field Projects / Internships					
BE	Not App	picable	0					
No file uploaded.								
1.4 – Feedback System								
1.4.1 – Whether structured feedback received from all the stakeholders.								
Students		Yes						
Teachers								
Employers								
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								

• Feedback from the stakeholders such as alumni and industry is obtained yearly from which the adequacy of the curriculum is as certain. • Interaction is done with alumni of the department during alumni meets and through email and telephonic discussion. The collected feedback is quantified and suggestions are conveyed go management of institute. • Feedback in the prescribed format is obtained from the students at the end of each semester called course exit survey and after completion of the program called program exit survey. • The feedback taken through these is analyzed by the faculty and sent to the departmental coordinator and a summary of the same is prepared. • During the reformation of the curriculum, university invites the representative from the college to put forward the view on behalf of all the stakeholders of the Institute. Feedback is obtained from the outgoing students on curriculum and worthy suggestions is communicated to the university during reformation meetings. • Interactive sessions between the college officials and parents are regularly conducted by organizing the "Parent Meeting" in each semester to invite their suggestions with regard to curriculum and the training offered by the institute. • Based on the suggestions received from the knowledgeable parents, internal meetings are conducted to identify the gaps in the curriculum and ways of enriching the curriculum by adding extra content. • The library resources are updated whenever curriculum changes are made and the required equipment are procured to meet the needs.

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
BTech	Civil Engineering	63	49	25
BTech	Computer Science and Engineering	63	54	48
BTech	Electronics &Te lecommunication	95	56	36

	Engineeri	ng c						
BTech	Mechanic Engineer:		12	26	84			41
			No file	uploaded	l.		I	
2.2 – Catering to St	udent Diversitv							
2.2.1 – Student - Full		o (currei	nt year data)				
Year	Number of		mber of	Numbe	r of	Numb	er of	Number of
5	in the institution (UG)	studen in the	ts enrolled institution (PG)	fulltime tea available instituti teaching or course	achers in the on nly UG	fulltime to available institu teaching cour	eachers e in the ution only PG	teachers teaching both UG and PG courses
2018	1025		24	63		9		72
L 2.3 – Teaching - Lea	arning Process							
2.3.1 – Percentage o earning resources etc	f teachers using lo c. (current year da		effective tea	-				
Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	res	Foolsand ources ailable	Number o enable Classroo	ed	Numberof smart classrooms		E-resources and techniques used
63	59		74	10		0		20752
2.3.2 – Students mer	ntoring system ava	ailable ir	n the institut	tion? Give d	etails. (maximum	500 wor	ds)
academics, summe placements etc. Me	a one to one deve ed to focus on the er internship, com	elopmer mentee prehens e aware	ntal relations e's compreh sive viva, co eness and s	ship that ensi lensive deve Imprehensiv upport to stu	sures a elopmer re projec udents f	student th nt by guidi cts/dissert or GATE,	at he is ng ment ation, ca GRE, ar	a valued person. A ees in areas like rreer choices, final
Number of student		Nu	Imber of full	time teache	ers	M	entor : N	lentee Ratio
102	5		6	3			1:	:16
2.4 – Teacher Profil	le and Quality							
2.4.1 – Number of ful	-	pointed	I during the	year				
No. of sanctioned positions	No. of filled po	sitions	Vacant p	ositions		ns filled du current yea	~ I	No. of faculty with Ph.D
63	41		2	2		63		4
2.4.2 – Honours and International level fror	-	•	•			ognition, fe	llowship	s at State, Nationa
Year of Award	receivi state lev	ng awa	e teachers rds from onal level, I level	Des	signatio	n	fellows	ne of the award, hip, received from ment or recognized bodies
2018		ulla S Mansu	Shagupta r	Assistar	it Pro	fessor	Rec	G Teacher ognition in uter Science

			Engineering
2018	Mr. Kharade Pramod Ashok	Assistant Professor	PG Teacher Recognition in Computer Science Engineering
2018	Mr. Patil Sagar Baburao	Assistant Professor	PG Teacher Recognition in Computer Science Engineering
2018	Mr. Patel Praveenkumar Arjun	Assistant Professor	PG Teacher Recognition in Information Technology
2018	Ms. Mali Priyadarshani Shivakumar	Assistant Professor	PG Teacher Recognition in Electronics and Telecommunication
2018	Mr. Mandlik Vinay Sampatrao	Assistant Professor	PG Teacher Recognition in Electronics and Telecommunication
2018	Mr. Suryawanshi Ranjeet Ramesh	Assistant Professor	PG Teacher Recognition in Electronics and Telecommunication
2018	Mr. P.M. Veeresh	Assistant Professor	PG Teacher Recognition in Electronics and Telecommunication
2018	Mr. Patil Vikas Dattatray	Assistant Professor	PG Teacher Recognition in Electronics and Telecommunication
2018	Mr. Kadam Vidyananad Shrirang	Assistant Professor	PG Teacher Recognition in Civil Construction
2018	Mr. Kotwal Satish Sayanna	Assistant Professor	PG Teacher Recognition in Civil Stuctural Engineering
2018	Mr. More Mayur Manohar	Assistant Professor	PG Teacher Recognition in Civil Stuctural Engineering
2018	Mr. Patil Vinayak Bhagwan	Assistant Professor	PG Teacher Recognition in Environmental Engineering
2018	Mr. Lokapure Raju Babu	Assistant Professor	PG Teacher Recognition in Hea Power Engineering
2018	Mr. Kamble Suyash	Assistant Professor	PG Teacher

	Babasah	neb			Recognition in hnicalProduct Engineering	ion
2019	Mr. Jadhav A Rajara		Assistar	t Professor	PG Teacher Recognition MechanicalDes Engineering	in ign
2019	Mr. Desai Abhay		Assistar	t Professor	PG Teacher Recognition in hnicalProduct Engineering	Meca ion
2019	Mr. Pol Ga Jaysin		Assistar	t Professor	PG Teacher Recognition in hnicalProduct Engineering	Meca ion
2019	Mr. Kharat i Ramesl		Assistar	t Professor	PG Teacher Recognition in anicalCAD/CAM, Engineering	Mech /CAE
2019	Mr. Sachi Jadha		Assistant Professor		Recognized Revi From Elsevie Publication	ər
2018	Ms. Pandha Priya Bha		Assistant Professor		Professor PG Teacher Recognition in Information Technology	
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5 – Evaluation Proc 2.5.1 – Number of days be year	ess and Reforms from the date of seme	ster-end/ ye	ear- end exa	mination till the d	leclaration of results of	during
Programme Name	Programme Code	Semest	er/ year	Last date of the semester-end/ y end examinati	rear- results of sem	ester- end
BE	01	2	I	01/12/201	8 31/01/20	19
		<u>Viev</u>	<u>w File</u>			
	d on Continuous Interna		. , .		•	
	uous Internal Eva oodle is used for		sion of a	assignments.	• Defaulter li	sts
Feedback is ta	nonth wise and me aken from stakeho work marks crite	olders to	o improve	e teaching le	arning process.	
Feedback is ta Term	aken from stakeho	olders to eria is o	o improve created a	e teaching le and strictly	earning process. followed	•

for the same. • Also term work and external exam time table is created according to university guidelines. • Theory exam is conducted as per

university exam time table. • Formative Feedback and Summative Feedback is taken as scheduled in the academic calendar.

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)

http://coekolhapur.bharatividyapeeth.edu

2.6.2 - Pass percentage of students

	9				
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
01	BE	Civil Engineering	56	51	91.07
05	BE	Computer Science & Engineering	43	31	88.37
16	BE	Electronics & Telecommun ication Engineering	86	71	82.56
02	BE	Mechanical Engineering	138	112	81.16
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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://coekolhapur.bharatividyapeeth.edu

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

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

		5		5
Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Industry sponsored Projects	01	Tough Casting Pvt. Ltd. Kolhapur	150820	150820
Industry sponsored Projects	01	Shree Ganesh Developments Kolhapur.	24000	24000
Industry sponsored Projects	01	Zeal Engineering and Fabricators	21000	21000
Projects sponsored by the University	01	Lead College Shivaji University, Kolhapur	10000	10000
		No file uploaded		

3.2 – Innovation Ecosystem

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

practices during the yea	r						
Title of workshop	/seminar	Name of the Dept.			Date		
One day Works Research Sensi Scheme for C Student	tization College	Research and Development Cell			09/10/2018		
Geospatial Teo Applications in management us:	watershed	(Civil Engineering	ſ	21,	/01/2019	
3.2.2 – Awards for Inno	vation won by li	nstitutio	n/Teachers/Research s	scholars	/Students durin	g the year	
Title of the innovation	Name of Awa	rdee	Awarding Agency	Dat	e of award	Category	
Research Sensitization Scheme for College Students	Ms. Ayare Prajakt Shrikant Pisal Ji Vijay Ms. F Sonali Shi Ms. Pati Aishwary Dhondiram Ingavale Si Ramesh	a Ms. ja Patil ital il ya Ms. iddhi	Shivaji University, Kolhapur, Lead College Concept held at Bharati Vidyapeeth's COE, Kolhapur	09/	9/10/2018 Universit		
ORNATE 2K18	Mr. Rakesh P. Choudhari		Sharad Institute of Technology, Yadrav	17/09/2018		National	
Sfilata19 National Level Design Technical Symposium	Mr. Rakesh P. Choudhari		Jawaharlal Darda Institute of Engg. And Technology, Yavatmal	15/	/03/2019	National	
TechnoBharati DB Mania	Mr. Shinde Suraj Sadashiv Mr. Kashid Akshay Nanaso Mr. Bhosale Akshay Nana		Bharati Vidyapeeth's College Of Engineering, Kolhapur	eeth's ge Of ering,		State	
ECell 2K1819 Android Application Development	Mr. Shin Suraj Sada Mr. Abhis Kumar M Kishor Jan Mr. Vinay H Khade M Farhankhan Soudagar Manchali N	shiv hek wade cumar c. h F. Ms.	Organized by Bharati Vidyapeeth's COE, Kolhapur in association with ED Cell of IIT Kharagpur and MakeIntern	15/	/02/2019	National	
Invento 2k19 Quize	Mr. Bhosa Akshay Nana Kishor Jan	a Mr.	DYPCOE Salokhe Nagar	09/	/03/2019	State	

Toghnabuta 01-1	9 Mr. Aaka	ak	Mana	abch	0.4	/01 /201		Chata
Technobyte 2k1	.9 Mr. Aaka Chandrak		Nanasaheb Mahadik College		24/	/01/201	2	State
	Suryavan	shi	of Engineering , Peth					
TECHNOSPARK	Mr. Sur	aj	Bhar		22,	/02/201	9	State
2K19	Siddhesh	Siddheshwar		eeth's			_	
	Abdar M Nishant Na	- •	Colleg	-				
	Arade M	- •	Kolh	apur				
	Akshay Checha							
INNOVATION 201		-	Annasahe	-	11,	/03/201	9	State
	Siddhesh Abdar M		Colleg Engine	-				
	Nishant Na		Techno	ology,				
	Arade M Akshay		Ash	ita				
	Checha	r						
JIDNYASA 2K19	Mr. Sura: Dinde Mr.		Tatyasah Instit		16,	/03/201	9	State
	Bhogam M		Engineer	-				
	Akash Sar Chavar		Techno Warana					
			No file	uploaded	L.			
3.2.3 – No. of Incuba	ition centre create	d, start-	ups incubat	ed on camp	ous durii	ng the yea	ar	
Incubation	Name	Spon	sered By	Name of		Nature of	of Start-	Date of
Center Nil	Nil		Nil	Start-up Nil		u Ni		Commencement 31/05/2019
NII	NII			file uploaded.				51/05/2019
	lications and A	wards		-	-			
3.3.1 – Incentive to t			recognition/a	awards				
Stat	e		Natio	onal		International		
0			C)			0	
3.3.2 – Ph. Ds award	led during the yea	ar (applio	cable for PG	Gollege, R	esearch	n Center)		
Nam	ne of the Departm	ent			Nun	nber of Ph	D's Awa	rded
Electronics	and Telecom	munica	ation			1		
	Engineering		notified and					
3.3.3 – Research Pu								- lean ant Eantan (if
Туре		Departm	ent	Number	of Publi	cation	Average	e Impact Factor (if any)
Internation		iter S gineei	cience ring		11			4.4
Internation	Telec		cs and ication ring	1				7.36
	•		No file	uploaded	l			
3.3.4 – Books and C	hanters in edited '		s / Books pu	ublished and	d naner	s in Natio	nal/Intern	ational Conference

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference

Proceedings per	Teacher	during t	he year						
	De	epartme	nt		Number of Publication				
Mec	chanica	al Eng	ineering				2		
				No file	upload	led.			
3.3.5 – Bibliomet Neb of Science o					ademic y	ear based on av	verage cita	ition in	dex in Scopus/
Title of the Paper	Nam Aut		Title of journ	al Yea public		Citation Index	Institutio affiliation mentione the public	n as ed in	Number of citations excluding self citation
Organic no nvolatile memory device based on cellulose fibers	Mr. S J Ka		L Materials Letters, Elsevier		18	1	Associate Professor, Mechanical Engineerin g		1
				No file	upload	led.			1
3.3.6 – h-Index o	f the Ins	titutional	Publications	during the	year. (ba	sed on Scopus/	Web of so	cience)
Title of the Paper	Nam Aut		Title of journ	al Yea public		h-index	Number of citations excluding self citation		Institutional affiliation as mentioned in the publication
Organic no nvolatile memory device based on cellulose fibers	Mr. S J Ka		Material: Letters, Elsevier		18	1	1		Associate Professor, Mechanical Engineerin g
				No file	upload	led.			
3.3.7 – Faculty p	articipati	on in Se	minars/Confe	erences and	Sympos	sia during the ye	ar:		
Number of Fac	culty	Inter	national	Natio	onal	State	Э		Local
Attended/Ser rs/Worksho			0	2	3	3			32
Presente papers	đ		5	1		0			0
Resource persons	2		0	C)	3			4
				No file	upload	led.			
3.4 – Extension	Activiti	es							
3.4.1 – Number o Non- Governmen				-				•	•
Title of the a	ctivities		rganising unit			Number of teachers Number of studen participated in such participated in such activities activities			ated in such
Seminar on S Managem		er	NSS			1			65

Celebration of Mahatma Gandhi Jayanti	NSS			1		15		
Tree Plantation	NSS			3	25			
Celebration of International Yoga Day	NSS			1		12		
Gram Swachta Abhiyan	NSS			4		50		
Seminar on prime minister Kiman Kaushalya Yojana for high school students	NSS			1		50		
Sessions On: Mich olandale mala. Mahatma Gandhis experiment in Education. Rajashr Shahu				4		50		
Collection of mobile number from of villagers in order to provide different Village development scheme information throug SMS	3		1			50		
		No file	uploaded	l.				
3.4.2 – Awards and recogn during the year	ition received for ex	tension acti	ivities from	Government and	other	recognized bodies		
Name of the activity	Award/Reco	gnition	Awarding Bodies			Number of students Benefited		
Nil	Nil			Nil		0		
	•	No file	uploaded	l.				
3.4.3 – Students participati Drganisations and program	-			-				
	ganising unit/Agen cy/collaborating agency	Name of th	ne activity	Number of teach participated in s activites		Number of students participated in such activites		
Distress Relief Fund (F Se	he Principal Secretary inance) Govt. cretariat, Th uvananthapura m		s Relief 4 d of 3000/			150		
		No file	uploaded	l.				
3.5 – Collaborations								

Nature of acti	Nature of activity Participant			Source of financia	l support	Duration	
Research Sensitizat Scheme for Co	One day Workshop on Research Sensitization Scheme for College Students			Lead Colle Shivaji Unive Kolhapur	ersity	1	
			No file	uploaded.			
3.5.2 – Linkages wit facilities etc. during t		ons/indus	tries for internship,	on-the- job training	, project w	/ork, shar	ring of research
Nature of linkage			Name of the partnering institution/ industry /research lab with contact details	Duration From Duratio		on To	Participant
Internship	Makeiı Ecell 2		IIT Kharagpur Sneha Tanwar 9212091271	14/02/2019	15/02	/2019	45
Sharing Technology for Project	Brinell Hardness Test Measurement		Fine Spavy Associates Engineers Miraj	01/07/2018	30/03,	/2019	03
			No file	uploaded.			
3.5.3 – MoUs signe houses etc. during th		itutions o	f national, internatio	onal importance, ot	her univer	sities, ind	lustries, corporate
Organisatio	-	Date	of MoU signed	Purpose/Activities		stud	Number of lents/teachers ated under MoUs
Touch Casting Ltd. Kolha		07	/03/2019	Students projects and In plant trainings		4	
Fine Spay Associate Engineer	es	29	/03/2019	Sharing Technology for students project		3	
Grampancha Nagaon	yat	15	/04/2019	Students pro	jects		3
CAD CAM Man Kolhapur	_	09	/04/2019	Sharing Tech for studer project	nts	3	
Developmer	Shree. Ganesh 03 Developments Ichalkaranji		/02/2019	Students projects and In plant trainings			5
Pro Automa Robotics Automatio Kolhapur	s n,	25/02/2019		PLC Train:	ing		39
Core Code Solutions, Pv		23	/01/2018	Web Develop Training			55

Gurgaon					
Glorious Builders and Developers, Kolhapur.	15/02/2018	Students projects and In plant trainings	5		
Santosh D. Kumbhar D.C.E. B.E. (Civil), M.E. (const. Mgt.)	15/07/2018	Site Visit	65		
Siddhivinayak Associates, Kolhapur	10/08/2018	Students projects and Site Visit	70		
Infinity Plus Ventures, Kolhapur	03/10/2018	Sharing Technology for students project	3		
Rajarambapu Institute of Technology Islampur	27/10/2018	AICTE sponsored FDP Proposal	4		
	No file	uploaded.			
CRITERION IV – INFRAS	TRUCTURE AND LEAR	NING RESOURCES			
I.1 – Physical Facilities					
4.1.1 – Budget allocation, exc	cluding salary for infrastructu	re augmentation during the y	ear		
Budget allocated for infra	astructure augmentation	Budget utilized for infra	structure development		
5	0	37.49			
4.1.2 – Details of augmentation	on in infrastructure facilities of	luring the year			
Facil	ities	Existing or N	lewly Added		
Campu	s Area	Existing			
Class	rooms	Existing			
Labora	atories	Existing			
Semina	r Halls	Existing			
Classrooms wit	h LCD facilities	Existing			
Classrooms wi	th Wi-Fi OR LAN	Existing			
Seminar halls wi	th ICT facilities	Exis	ting		
Number of impo purchased (Greate during the c		Exis	ting		
Value of the eq during the year	uipment purchased (rs. in lakhs)	Newly	Added		
Oti	hers	Newly	Added		
.2 – Library as a Learning	Resource				
4.2.1 – Library is automated {	Integrated Library Managem	ent System (ILMS)}			
Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation		
National Informatis Centre (NIC): eGranthalaya	Fully	3.0.1	2012		

4.2.2 – Libra	ry Services										
Library Service Ty	ре		Existir	ng		Newly Add	ded			Total	
			No	o Data E	ntered/N	ot Applio	cable !!	!			
					<u>View</u>	<u>v File</u>					
4.2.3 – E-co Graduate) SV Learning Ma	VAYAM oth	ner MO	DOCs	platform N							
Name of the Teacher			Na	ame of the	Module		n which moo eveloped	dule	D	ate of launc	•
Data is Not Data is Not Available Available				Data is Availabl			01/1	L0/2018			
					No file	uploaded	ι.				
.3 – IT Infra	astructure	;									
4.3.1 – Tech	nology Upg	gradat	ion (oʻ	verall)							
Туре	Total Co mputers	Comp La		Internet	Browsing centers	Computer Centers	Office	Depa nt		Available Bandwidt h (MGBPS)	Others
Existin g											
Added											
Total											
			No	o Data E	ntered/N	ot Applio	cable !!	!			
4.3.2 – Banc	lwidth avai	able o	of inter	net connec	ction in the li	nstitution (Le	eased line)				
					100 MBP	S/ GBPS					
4.3.3 – Facil	ity for e-co	ntent									
Nam	e of the e-c	conten	t deve	lopment fa	cility	Provide t		e vide cording		nd media cei ity	ntre and
	e (Stat ous Ques Notes,P	stion	Pap	ers, Sul			<u>http://</u>	<u>192.</u>	168.	<u>50.53/</u>	
.4 – Mainte	enance of	Camp	ous In	frastructu	ıre						
4.4.1 – Expe omponent, c			on ma	intenance	of physical f	acilities and	l academic s	suppo	rt faci	lities, exclud	ding sala
-	d Budget o nic facilities			enditure in tenance of facilitie	academic	-	ed budget of cal facilities	n	-	penditure inc ntenance of facilites	physica
	30			27.78	8		100			79.64	
4.4.2 – Proc brary, sports nstitutional V	s complex,	compi	uters,		-	• • •					-
charges	, budget	is a	allo	cated fo	m head o or mainte ment, com	nance and	d upkeep	of t	che :	facilitie	es like

concerning the maintenance of buildings and infrastructural facilities, the HODs or the concerned incharge will make a requisition to the Principal which will be forwarded to the Administrative Officer. • The Administrative Officer, on receiving the requisition shall take permission from Regional Director. • After this, Administrative Officer will discuss this with the Principal and Regional Director, take their approval and attend to the work at the earliest possible time.

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	Fee concession by Bharati Vidyapeeth,Pune	66	1107772
Financial Support from Other Sources			
a) National	Nil	0	0
b)International	Nil	0	0
	No file	uploaded.	

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
	No Data Entered/No	ot Applicable !!!	

<u>View File</u>

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

Year Name of the Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
---	---	--	----------------------------

No Data Entered/Not Applicable !!!

<u>View File</u>

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

5.2 – Student Progression

5.2.1 - Details of campus placement during the year

	On campus		Off campus			
Nameof organizations	Number of students	Number of stduents placed	Nameof organizations	Number of students	Number of stduents placed	

	visited	participate	ed		vis	sited	ра	rticipated	
			No Data Ente	ered/N	ot App	licable	111		
				<u>View</u>	<u>r File</u>				
5	.2.2 – Student pro	gression to hig	gher education ir	n percen	tage dur	ing the yea	r		
	Year	Number of students enrolling in higher educa	graduated			atment Ited from		lame of ution joined	Name of programme admitted to
		_	No Data Ente	ered/N	ot App	licable	111		
				<u>View</u>	<u>r File</u>				
	.2.3 – Students qı g:NET/SET/SLET								
		Items				Number of	stude	ents selected/	qualifying
		GATE						6	
		CAT						1	
				<u>View</u>	<u>r File</u>				
5	.2.4 – Sports and	cultural activiti	es / competitions	s organis	sed at th	e institution	level	during the ye	ar
	Act	tivity		Lev	/el			Number of F	Participants
			No Data Ente	ered/N	ot App	licable	111		
				<u>View</u>	<u>r File</u>				
5.	3 – Student Par	ticipation and	d Activities						
	.3.1 – Number of vel (award for a te				ance in :	sports/cultu	iral ac	tivities at natio	onal/international
		Name of the award/medal	National/ Internaional	Numb awaro Spo	ds for	Number awards f Cultura	or	Student ID number	Name of the student
	2019	Nil	National	C)	0		0	Nil
	2019	Nil	Internatio nal	C)	0		0	Nil
	·		No	file	upload	led.			
	.3.2 – Activity of S e institution (maxi		•	n of stud	dents on	academic	& adm	ninistrative boo	dies/committees of
	Shivaji Un college wh: faculty an process/ implementati effective various activ conduct orig representativ (Internal	iversity, ich look af nd staff. T functional on. They k implementa vities at p entation pr ves are mer Complaint Trainin	tion. Every respective d rogrammes. W	owever acade tees f e collo perio depar epartm c have commi IQAC ()	, ther mic ar ocus t ege, p dicall tment ent. F e follo ttee. Intern	e are vand nonaca their at lan acti y and ta has stud For the a owing con NSS (Na al Quali	adem: tent: viti ke s lent stude mmit: tiona	is committed ic aspects ion on one es and ens suitable de association ents of Fi tees in wh al Service assurance (ees in the headed by specific sure its ecisions for on for the rst year, we ich student Scheme) ICC
5.	4 – Alumni Enga	agement							

5.4.1 - Whether the institution has registered Alumni Association?

Yes

Yes. The institution has a registered Alumni Association. The details are as under Date of Registration: 23/11/2013 Registration Number: F26750/Kolhapur

5.4.2 – No. of enrolled Alumni:

1658

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

0

5.4.4 - Meetings/activities organized by Alumni Association :

One Alumni Association meeting in a year, One Alumni meet in a year.

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)

1. Staff Members are involved in curricular, administrative, and extracurricular activities. Along with that they also work as Labincharge who initiates maintenance of the lab. 2. The principal is administrative Head of the Institution. All purchases are, in principle authority, approved by the Regional Director and Secretary.

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

Yes

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	 Online centralized Admission process set by the Govt. of Maharashtra, Directorate of Technical Education is followed and admissions are given as per the prevailing rules set by competent authorities • At college level admission enrolment is done through ERP. • Student's unique IDPRN number is generated through ERP which is used to maintain the record of student
Curriculum Development	As the institute is affiliated to Shivaji University, the curriculum development at institute level is not permitted. But many of the teaching faculty are involved in the process of syllabus formation and revision at various levels of academics. Also some of the teaching faculty work as Board of Studies chairman at university level which helps to add value to the curriculum aspects from institute end to improve curriculum development.

1	1
Teaching and Learning	 To provide quality education to the students, management collects information about different aspects for smooth functioning of the college and it is involved in efficient transaction of teaching learning process. Feedbacks are taken from alumni, parents and other stakeholders for performance assessment. After every semester result analysis is done. Before the start of each semester faculties are allotted a course of their interest and competency and they are advised to prepare course file that includes lesson plan, syllabus, old question papers, hand written notes, ICT materials etc and also the audits are conducted, regarding this to check the execution of the same. Faculty are encouraged to ELearning courses like NPTEL and SWAYAM and the institute maintain most of the copies of IITNPTEL video lectures at each department. Different type of academic course training is conducted by each department.
Examination and Evaluation	 training programs. Continuous internal evaluation process for Term work/ Lab work. Structured procedure is set for the internal assessment. The procedure of assessment is conveyed to all the students at the beginning of the semester. Continuous assessment is done throughout the semester with respect to defined parameters • Midterm and End Term class test conducted for internal assessment. Final Theory and practical examination (off line) is conducted by University. Online examination is introduced for Computer
Research and Development	Science Branch by the University. • Research and Development is an integral part of our institute. Institute has a actively working research committee that monitors the development aspects in research areas at all departments. • Financial assistance to faculties for attending seminars, training programme, faculty development program and staff development program. • Financial assistance to faculties for publishing papers in conferences and journals also for patent filing. • The faculties as well as students are encouraged for

	<pre>research work in addition to their regular work. • In the past few years a good number of our faculties have completed their M.E./M.Tech. And many of the faculties are registered for Ph. D. program. • Other research activities of the departments include presentation and publication of research papers in seminars, conferences and journals to take different project works.</pre>
Library, ICT and Physical Infrastructure / Instrumentation	 College development committee is actively involved in all the policies and decisions being taken regarding development of library. • A well developed procedure is followed for purchasing of books, journals, periodicals ejournals etc. • AICTE recommended ejournals are procured and made available. • Students and staff members have open access to Library and also can access the availability of books through WebOPAC. • NPTEL database is also available at the library for reference. • All the library works and activities are integrated and administered smoothly by using OPAC software. Use of OPAC software has made the library fully automated. • Personality Development and Career Advancement Books, inspirational volumes, books for competitive exams that include GATE booksto enrich the stack. • The entire library is under CCTV surveillance. This gives an added security advantage. • LCD projectors, multimedia system, YouTube videos, NPTEL video lectures are made available to students.
Human Resource Management	 Faculty retention is ensured through conducive work environment • Support for Higher studies • Increments / promotions • Encouragement for research publications • Service Book is maintained for every recruited staff. Service rules are made transparent.
Industry Interaction / Collaboration	 To offer elective subjects on latest trends in industries. To build strong connect with Industries through various activities Students are encouraged to do industry sponsored projects. To provide guidance for career opportunities to students through Industry and Professional interaction
6.2.2 – Implementation of e-governance in areas of opera E-governace area	ations: Details

Planning and Development Administration					Feedback of the student is planned by MIS modules of the Institute. Student select choice based elective by online portal of University.				
	Adm	inistra	tion		A fully computerized system is developed for all the administrative work for students and faculty.				
F	'inanco	e and A	ccounts			terized Sy es of Teac			
Student Admission and Support				The Director of Technical education gives notice prior to the admission process. The admission of the student is done by DTE itself through online process.				admission he student	
Examination				The approval and registration of students are done by online portal of University, after this PRN number is automatically generated. Hall tickets of the students are also received online. Online examination is done by Computer branch.					
.3 – Faculty E	mpowe	erment St	trategies						
5.3.1 – Teachei f professional b				ort to attend	conferenc	es / workshop	s and towa	ards m	embership fee
Year		Year Name of Teacher Name of of workshop for which			onference/ attended financial provided	professional which mem	Name of the Amount of support professional body for which membership fee is provided		
				ouppoir	promada		viueu		
			No Data E			icable !!!	vided		
				ntered/N	ot Appl: v File	icable !!!			
5.3.2 – Number eaching and no	•	essional de	evelopment /	ntered/N <u>Viev</u> administrat	ot Appl: v File	icable !!!		by the	e College for
	n teachi Title profe devel prog orgar	essional de	evelopment /	administrat	ot Appl: v File ive training	icable !!!		r of ants ing	e College for Number of participants (non-teaching staff)
eaching and no	Title profe devel prog orgar teach Geos tech Appl ns Wate mana	essional de ng staff du of the essional opment ramme nised for	Title of the administrativ training programme organised fo non-teachin	administrat	ot Appl: v File ive training date	programmes	organized Numbe participa (Teach	r of ants ing	Number of participants (non-teaching
eaching and no	Title profe devel prog orgar teach Geos tech Appl ns Wate mana	essional de ng staff du of the essional opment ramme nised for ing staff patial nology icatio s in ershed gement	evelopment / uring the year Title of the administrativ training programme organised fo non-teachin staff	administrat	ot Appl: <u>v File</u> ive training date /2019 0	icable !!! programmes To Date	organized Numbe participa (Teach staff)	r of ants ing	Number of participants (non-teaching staff)
eaching and no Year 2019	Title profe devel prog orgar teach Geos tech Appl ns Wate mana usin	essional de ng staff du of the essional opment ramme nised for ing staff patial nology icatio s in ershed gement g QGIS	evelopment / uring the year Title of the administrativ training programme organised fo non-teachin staff	ntered/N Viev administrat /e From g 30/01 No file development	ot Appl: v File ive training date / 2019 0 uploade nt program	icable !!! programmes To Date 2/02/2019	organized Numbe participa (Teach staff)	r of ants ing)	Number of participants (non-teaching staff)

development programme							
	No D	ata Entered/	Not Appli	cable	111		
		<u>Vie</u>	<u>ew File</u>				
5.3.4 – Faculty and Stat	f recruitment (r	o. for permanent	recruitment):				
	Teaching				Non-tea	aching	
Permanent		Full Time	Pe	rmanent	Full Time		ull Time
41		22		84		4	
.3.5 – Welfare scheme	s for						
Teaching	l	Non-t	eaching			Stude	nts
6			6			2	
4 – Financial Manag	ement and Re	esource Mobiliz	ation				
.4.1 – Institution condu	icts internal and	d external financia	I audits regul	larly (wit	h in 100 w	vords each)
	tute also c	ompletes aud audi	its of it: tors.	s fina	nces by	y the ap	pointed
4.2 – Funds / Grants r ear(not covered in Crite Name of the non ge	erion III)	Funds/ Grnate			individuals	s, philanthr Purpo	
funding agencies /i							
Data is not av	vailable		0			0	
		No file	e uploaded	1.			
.4.3 – Total corpus fun	d generated						
		585	50000				
5 – Internal Quality	Assurance Sy	stem					
.5.1 – Whether Acader	nic and Admini	strative Audit (AA	A) has been (done?			
Audit Type		External				Internal	
	Yes/No		jency	`	Yes/No		Authority
Academic	Yes	Insp	ocal ection nittee		Yes		IQAC
Administrative	Yes	Insp Commit A Dudł	Local ection tee 2. V nodia CA ndit		Yes		IQAC
5.5.2 – Activities and su	pport from the	Parent – Teacher	Association	(at least	three)		
institute. •	Every sem	y performing ester each de n from paren	epartment	condu	ct Pare	nts meet	. • The

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

• The institute encourages the support staff to participate in various technical workshops. • The support staffs are promoted to attend University level workshops viz. SRPD workshop, Choice based credit system. • The office staffs are given training on ERP systems

6.5.4 - Post Accreditation initiative(s) (mention at least three)

 Institute encourages the entire faculty to improve their academic excellence. The result of that, about 21 faculties are Ph. D Pursuing.
 MIS is implemented in academic and administrative functions.
 In every semester academic and for every year administrative audit of the Institute

6.5.5 - 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

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Parents Feedback (SemI)	18/08/2018	18/08/2018	18/08/2018	64
2018	First year Parents Feedback (SemI)	06/10/2018	06/10/2018	06/10/2018	39
2019	Parents Feedback (SemII)	09/02/2019	09/02/2019	09/02/2019	127

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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
1. International Women's Day Celebration	13/03/2019	13/03/2019	180	20

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

• Environmental Consciousness 1.Inter college Poster competition for First Year Engineering students held on 22th February 2019 for Environmental Awareness on the occasion of Techno spark 2K19. 2. Environmental awareness Poster and Model exhibition for all Second Year Engineering students held on 23rd February 2019.

3. Encouraging paperless communication by using emails and whatapp's. 4. Tree plantation drive in college campus held on 10th July 2018. • Sustainability/Alternate Energy initiatives 1. Planning for installation of PV Panel for solar energy generation, which provides at least 50 electrical energy demand of college.

-	7.1.3 – Differently abled (Divyangjan) fi	riendliness	
	Item facilities	Yes/No	Number of beneficiaries
	Physical facilities	Yes	0
	Provision for lift	Yes	0
	Ramp/Rails	Yes	0
	Rest Rooms	Yes	0
	Scribes for examination	Yes	1

7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadva ntages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	12/01/201 9	112311	Road Safety Awareness Program	Two wheeler Accidents happening due Rash driving	161

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

Title	Date of publication	Follow up(max 100 words)					
Data is not available	31/05/2019	Data is not available					
7.1.6 – Activities conducted for promotion of universal Values and Ethics							

7

Activity	Duration From	Duration To	Number of participants
Students Induction Program			149
International Yoga Day	21/06/2018	21/06/2018	50
Guidance on 'Necessary preparation for Campus Recruitment Selection Process'	09/07/2018	09/07/2018	120
Seminar on ` Corporate Expectations from Fresh Engineering Graduates'	16/07/2018	16/07/2018	140

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

1.Rain water Harvesting 2. Solar heater 3. Plantation program 4. The architecture of the building ensures maximum natural light and ventilation, thereby minimizing requirement/usage of light 5. Check dam construction

7.2 – Best Practices

7.2.1 - Describe at least two institutional best practices

1. Title of the practice: Academic Monitoring System • Goal: Improve the quality education with the help of regular, in time teaching and learning process in depth. • The context: The problems of understanding and clarity in the subject were raised by the students. In such cases the faculty members are advised to open the subject with the models, kits, equipments and visualized the things form the real ground, in order to improve conceptual thinking of the students. • The practices: 1. Conducting the meetings with students of all department and discussing their difficulties 2. Surprise visit in the classes (theory and practical) 3. Academic audit is conducted by IQAC. 4. Conducting the meeting of all departments in order to motivate and realize the responsibilities of the teacher from the academic point of view. • Evidence and Success: 1. Attendance of the subject is improved. 2. Discipline is improved • Problems Encountered: Academic monitoring system raised questions in the class in connection with understanding of subjects as well as methodology used in teaching, depth of technical knowledge and exercise in connection with University examinations but, however, students are not responded as per our expectations. • Resources Required: Necessary teaching aids should be improved 2. Title of practice: Educational website "www.simgraph.wordpress.com" for first year engineering subject Engineering Graphics. • Goal: 1. Enhancing studenttostudent and facultytostudent communications. 2. Enabling student centered teaching approaches. 3. Providing 24/7 accessibility to course material 4. Providing justintime methods to assess and evaluate student progress. • The Context: Today, the role of educational technology in teaching is of great importance because of the use of information and communication technologies. With the help of various applications of the internet, teachers and students see the advantage of educational technology. The presence of educational technology is growing in the classroom. The new generation of students is ready to work with these new technologies, which play an important role in students learning and acquiring knowledge. In this context, internet website for learning finds great benefits to students. • Practice: To get benefitted by internet technology, a website "www.simgraph.wordpress.com" for first year engineering subject Engineering Graphics has been developed by Mr. M. S. Shinge, faculty from Mechanical department. The features of website: • Notes for each topic containing engineering drawings drawn by using AutoCad software. • Topic notes are made interesting by using animated pictures. • Question bank for each topic is uploaded. • Useful links of other websites and youtube videos for particular topics are provided. • Evidence of success This website is started from academic year 201617. Impact of this activity is reflecting in the result of subject Engineering Graphics. Many students got

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

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

Western Maharashtra is inspired by various great historical and motivated revolutionary personalities like Mahatma Phule, Savitribai Phule, Karmaveer

Bhaurao Patil and Rajashree Shahu Maharaj. They have devoted a lot for the educational and social revolution in Maharashtra. Founder of Bharati Vidyapeeth University Honorable Dr. Patangraoji Kadam has followed the same path. He was one of the great visionaries in educational reform in Maharashtra and all over India. Since the foundation of this esteemed educational complex, founder envisions strengthening the economically and socially deprived families in Western Maharashtra as many economically and socially backward families are lagging behind in education. Founder concentrates on this particular society and gives them admission along with fee concession, so that the families would get the social identity through that student. Bharati Vidyapeeth is one of the institute in India, which is assisting students from economically and socially backward environment in their admission and fee concession. Under this scheme, students are asked to apply for fee concession along with their relevant documents. Students have to furnish their mark list, income certificate and attendance record from the particular department (branch). They have to fill a form which is especially for the fee concession purpose. These forms are sent to the Bharati Vidyapeeth's Head office, Pune for the final sanction. The committee appointed by Bharati Vidyapeeth addresses all the applied students with their parents. By discussing students' academic progress and parents' financial background, proper concession is given in academic fees. Such fee concession report is forwarded by the Bharati Vidyapeeth central administrative office (Bhavan, Pune) to the college Principal Many students are getting benefit of this fee concession scheme since long time, so that students are achieving their goal through scheme. We can say that, this scheme has helped in achieving their goals. This scheme has benefitted the diverse sections of society. This is really a big achievement of the Bharati Vidyapeeth and complies to the motto of Bharati Vidyapeeth "Social Transformation Through Dynamic Education"

Provide the weblink of the institution

http://coekolhapur.bharatividyapeeth.edu/media/pdf/Institutional_Distinctivenes s_IQAC_and_AQAR_NAAC_73_170919.pdf

8. Future Plans of Actions for Next Academic Year

• To starts research centre: Institute is planning to start research center to inculcate research culture in students and faculty. • To improve the placement opportunities by developing student's Technical skills by imparting value added programs. • To enhance academic excellence. • To Enhance social outreach of the students by giving better opportunity for social interaction through NSS activities.