

## Yearly Status Report - 2018-2019

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Pa	rt A
Data of the Institution	
1. Name of the Institution	DOODHSAKHAR MAHAVIDYALAYA, BIDRI
Name of the head of the Institution	Prof. Sanjay Patil
Designation	Principal(in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02325-254822
Mobile no.	9561108248
Registered Email	dmbidri@gmail.com
Alternate Email	iqacdmb@gmail.com
Address	At Post Bidri, Tal. Kagal, Dist. Kolhapur
City/Town	Bidri
State/UT	Maharashtra
Pincode	416208

2. Institutional Status	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr Kulkarni S N
Phone no/Alternate Phone no.	02325254117
Mobile no.	9422628048
Registered Email	ksudhirn@gmail.com
Alternate Email	ksudhirn@rediffmail.com
3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	<u>http://www.dmbidri.edu.in/uploads/ig</u> <u>ac/AQAR/AQAR-%202017-18.pdf</u>
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://drive.google.com/drive/my-drive
5. Accrediation Details	·

	Cycle	Grade	CGPA	Year of	Vali	dity
				Accrediation	Period From	Period To
	3	В	2.19	2019	19-Oct-2019	17-Oct-2024
6	6. Date of Establishment of IQAC			16-Jun-2015		
7	Internal Quality	Accurance Syste				

#### 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					
Empowerment of IQAC and NAAC New Gudelines	20-Oct-2018 3	82					

Experience of Peer team visit	22-Sep-2018 1	50
	<u>View File</u>	

nstitution/Departmen t/Faculty	Scheme	Funding	g Agency	Year of award with duration	Amount	
IQAC	IQAC cell	U	GC	2014 1825	300000	
		Vie	w File			
. Whether composition AAC guidelines:	on of IQAC as per lat	test	Yes			
Jpload latest notificatior	n of formation of IQAC		<u>View</u>	File		
0. Number of IQAC r ear :	neetings held during	g the	3			
The minutes of IQAC me ecisions have been uple rebsite			Yes			
Jpload the minutes of m	neeting and action take	n report	<u>View File</u>			
1. Whether IQAC record ne funding agency to uring the year?	_	Yes				
		300000				
yes, mention the amou	int					

1. Two workshops organised for the teachers and nonteaching staff on revised mannual of RAF 2. AQAR submitted 3. Participated in the NIRF in the year 201617

#### <u>View File</u>

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
File	Attached

Vie	w File
14. Whether AQAR was placed before statutory body ?	Yes
Name of Statutory Body	Meeting Date
IQAC	17-Jul-2017
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	18-Mar-2019
17. Does the Institution have Management Information System ?	No

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

Ours is the Affiliated College and adopts syllabi prescribed by the Shivaji University, Kolhapur. Unit wise syllabus is given and the number of lectures for each unit is given in the syllabus. We follow that pattern. Some of the staff members actually participate in framing the syllabus as BOS subcommittee chairman, member, co-member, paper setter, program coordinator etc. We promote the teachers to attend workshops on syllabus revision organized by Shivaji University in the affiliated colleges. Teachers attended such workshop deliver the information to all the teachers by conducting the meeting. The distribution of syllabus is made by Head Of the Department at the beginning of the semester. At the beginning of the semester the first week in "Bridge Course" is conducted for all the first year student, which makes the students familiar with the syllabi, nature of the question paper, examination pattern, practical work, oral test etc.. The annual time table of all the subjects is made and notified to staff and students. The teacher makes the teaching plan and it is reviewed by taking completion report. The principal allots the work of framing academic plan through a special committee for each semester. Along with the text book and reference books, e-resources are also made available to the teachers. Teaching aids like LCD projector, visual presenter, white boards and lecture capturing system are also used for effective teaching. Previous years' question papers of the university examination of all the subjects are uploaded on the website of the college library for the students. At the end of each academic year students' feedback is collected, analyzed and special instructions are given to the respective staff members wherever it is necessary. Feedback is

analyzed and its report is discussed in the meeting with the staff. Suggestions, modifications, improvements if any received through this feedback is reported to the concerned body of the university. To fulfill the requirement of the syllabus and to have practical knowledge, the study tours, field works, specimen collection in life sciences (excursion tours) are arranged for various subjects. For examples: visit to forts, historical places are arranged by history and Geography department. Zoology, Botany students visit to see shore, forests. Chemistry students visit the chemical industries. Special guidance is provided to the final year students for the preparation of entrance exams for the admission to the post graduate courses. Students' seminar are conducted for the final year students. Projects are assigned to Chemistry, Statistics, Computer science and environmental science students. The Statistics department in collaboration with Shivaji University Statistics Teachers Association (SUSTA) motivates the students to participate in the quiz competition. Home assignments are also given to the final year students and through its evaluation the marks are given and added in the university exams. The assessment of reports of field work, educational tours etc. are made during practical session and marks are included in the practical course. 1.1.2 – Certificate/ Diploma Courses introduced during the academic year Certificate Skill **Diploma Courses** Dates of Duration Focus on employ Introduction ability/entreprene Development urship NIL NIL Nil 0 NIL NIL 1.2 – Academic Flexibility 1.2.1 - New programmes/courses introduced during the academic year Programme/Course Programme Specialization Dates of Introduction Nill nil Nill 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 Programme Specialization Date of implementation of CBCS CBCS/Elective Course System 15/06/2018 BA Arts

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year								
	Certificate	Diploma Course						
Number of Students	Nil	Nil						
1.3 – 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						
Democracy, Election and Good Governance	16/06/2018	388						
	No file uploaded.							

Science

15/06/2018

1.3.2 – Field Projects / Internships under taken during the year

BSc

 Project/Programme Title
 Programme Specialization
 No. of students enrolled for Field

 Projects / Internships
 Projects / Internships

B	Sc	Env	vironmer	ntal Scie	nce		286	
			<u>View</u>	<u>v File</u>				
.4 – Feedback Sys	stem							
1.4.1 – Whether stru	ctured feedback re	eceived f	rom all the	stakeholder	S.			
Students						Yes		
Teachers						Yes		
Employers						Nill		
Alumni						Yes		
Parents						Yes		
1.4.2 – How the feed maximum 500 words		being ana	alyzed and	utilized for o	overall	development of	the instit	ution?
Feedback Obtained	d							
analysis for t staff discuss: experts, paper	ion on revise r setter etc.	d sylla	abus wit	ch the pa	rtici			
CRITERION II – T	EACHING- LEA	RNING		ALUATIO	N			
2.1 – Student Enro	Iment and Profile	e						
		e 						
		ne	Number avail			umber of ation received	Studer	nts Enrolled
2.1.1 – Demand Rat Name of the	io during the year Programm	ne ion	avail				Studer	nts Enrolled 612
2.1.1 – Demand Rat Name of the Programme	io during the year Programm Specializat	ne ion CE	avail 9	able 960 340	Applica	ation received	Studer	
2.1.1 – Demand Rat Name of the Programme BSc	io during the year Programm Specializat	ne ion CE	avail 9	able 960	Applica	ation received 824	Studer	612
2.1.1 – Demand Rat Name of the Programme BSc BA	io during the year Programm Specializat SCIENC ARTS	ne ion CE	avail 9	able 960 340	Applica	ation received 824	Studer	612
2.1.1 – Demand Rat Name of the Programme BSC BA 2.2 – Catering to St	tudent Diversity	ne ion CE 3	avail 9 8 No file	able 960 340 uploaded	Applica	ation received 824	Studer	612
2.1.1 – Demand Rat Name of the Programme BSC BA 2.2 – Catering to St 2.2.1 – Student - Ful Year	tudent Diversity	ne cion CE 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	avail 9 8 No file	able 960 340 uploaded	Applica • • of chers n the on on bly UG	ation received 824	ers le teac and	612 404 Number of teachers hing both U
2.1.1 – Demand Rat Name of the Programme BSC BA 2.2 – Catering to St 2.2.1 – Student - Ful Year	io during the year Programm Specializat SCIENC ARTS tudent Diversity Il time teacher ration Number of students enrolled in the institution	ne cion CE 3 1 5 6 (current students in the ir (F	avail 9 8 No file t year data ber of s enrolled nstitution	able 960 940 uploaded ) Number fulltime tea available i institution teaching or	Applica • • of chers n the on hly UG •s	Ation received 824 420 Number of fulltime teacher available in the institution teaching only F	ers le teac and	612 404 Number of teachers hing both U
2.1.1 – Demand Rat Name of the Programme BSC BA 2.2 – Catering to St 2.2.1 – Student - Ful Year	io during the year Programm Specializat SCIENC ARTS tudent Diversity Il time teacher ratio Number of students enrolled in the institution (UG) 493 earning Process	ne ion CE 3 1 0 (current students in the ir (F Num Students in the fir	avail 9 8 No file t year data ber of s enrolled nstitution PG) 111	able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able	Applica • • of chers n the on hly UG s	Number of fulltime teacher available in th institution teaching only F courses Nill	ers leeteac and PG	612 404 Jumber of teachers hing both U PG course Nill
2.1.1 – Demand Rat Name of the Programme BSC BA 2.2 – Catering to St 2.2.1 – Student - Ful Year 2018 2.3 – Teaching - Le 2.3.1 – Percentage of	io during the year Programm Specializat SCIENC ARTS tudent Diversity Il time teacher ratio Number of students enrolled in the institution (UG) 493 earning Process	ne ion CE 5 1 5 1 5 1 5 1 5 1 1 5 1 1 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1	avail 9 8 No file t year data ber of s enrolled nstitution PG) 111	able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able able	Applica • • • • • • • • • • • • •	Number of fulltime teacher available in th institution teaching only F courses Nill	ers le teac and PG Systems	612 404 Jumber of teachers hing both U PG course Nill

View File of E-resources and techniques used									
2.3.2 – Students mento	ring system ava	ailable ir	n the institut	ion? Give d	letails. (ı	maximum	500 v	vords)	
1. 50 students(mentee) has been allotted to each permanent teacher(mentor). 2. These mentor conduct meeting with the mentee regularly 3. Admissions, scholarships, exams related grievances are solved by these meetings									
Number of students e institutior		Nu	umber of full	time teache	ers	М	entor	: Mentee Ratio	
1195				29				1:41	
2.4 – Teacher Profile	and Quality								
2.4.1 – Number of full time teachers appointed during the year									
No. of sanctioned positions	No. of filled po	sitions	Vacant p	ositions		ns filled di current ye		No. of faculty with Ph.D	
45	29			16		Nill		21	
2.4.2 – Honours and red International level from (						ognition, fe	ellows	hips at State, National,	
Year of Award	receivin state leve				e teachers Designation rds from onal level, I level		Name of the award, fellowship, received fro Government or recogniz bodies		
2018		Dr. A handra	nil A Mane		ssocia ofesso		Life time Achievement		
2018	Dr	. N M	Patil	Associate Professor		sor minister Krus		ember of Prime- nister Krushi inchan Yojana	
			<u>View</u>	<u>r File</u>					
2.5 – Evaluation Proc	ess and Refor	rms							
2.5.1 – Number of days the year	from the date of	of seme	ester-end/ ye	ear- end exa	aminatio	n till the d	eclara	ation of results during	
Programme Name	Programme (	Code	Semest	er/ year	semes	ate of the ter-end/ y examination	ear-	Date of declaration of results of semester- end/ year- end examination	
BA	Nill		2	019	15	5/03/20	19	30/06/2019	
			No file	uploaded	1.				
2.5.2 – Reforms initiate	d on Continuou	s Intern	al Evaluatio	n(CIE) syst	em at th	e instituti	onal le	evel (250 words)	
College being a of semester sy The marking patt university a continuous inter for that stud attempts. Each marks for inter and each semes 2015 onwards the seminar of 10 m semester. The hours. The sc	stem of exa ern for the assessment a rnal assess lent should semester ca rnal assess ter has 50 a scheme has marks in fi duration of	minat e purp and 10 ment have arry 5 ment. marks s char .fth s : seme	ion from pose of s 0 marks f for B.A. to clear 50 marks From 201 semester nged to a emester a ster example	academi semester for inter degree the int wherein 4 Onward r exam f as per th and group m for ea	c year exam intern cernal 40:10 ds thi or eac he fir p pro- ch pap	2010-: is 40:1 ollege mal exam exam i pattern s syste ch paper st year ject of per of o	11 is assen is n is s is m ha r. Fo . Fo 10 n	s implemented. e. 40 marks for ssment. The compulsory and e subsequent accepted. Ten s been changed or Second year or the last year marks in sixth arks is of two	

semester for each paper for science faculty. From year 2014 for first and second year, for all the four semester have 50 marks paper of duration two hour. For the third year there will be one seminar/project/tutorial of 10 marks each for fifth and sixth semester for each paper. It is compulsory for all the faculties the student has to pass the home assignment/tutorial/project work. Otherwise his degree will not be honored.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The university provides well framed time table of semester and examination including conduct of CIE. University provides a time table of the semester examination by considering the teaching span of 90 days to complete syllabus of the paper. The college follows this timetable strictly and conducts internal exams and other co curricular and extracurricular activities like workshop, sports, seminar etc.. Work is completed accordingly before semester exams start and mark sheet of CIE is forwarded to university to include these marks in the mark sheet of semester examination. The university generates online mark sheets for internal examinations. Before the commencement of final exam, internal exams(Unit tests, Home assignments, project work, seminars) are conducted for every paper.

#### 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

https://assessmentonline.naac.gov.in/storage/app/hei/SSR/103462/2.6.2\_155687014 5\_3091.pdf

#### 2.6.2 – Pass percentage of students

			î			
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	
Nill	BSC	SCIENCE	232	220	94.82	
Nill	BA	ARTS	107	75	70.09	
		No filo	uploaded			

No file uploaded.

#### 2.7 – Student Satisfaction Survey

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

http://www.dmbidri.edu.in/about/3rd-cycle

## 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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year					
Nill	00	NIL	0	0					
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

Title of work	shop/semi	nar		Name of	the Dept				Date	)
	IL		NIL					2410		
3.2.2 – Awards for	Innovatior	won by I	nstitutior	/Teachers	/Researc	h sch	iolars/Stu	dents durii	ng the	year
Title of the innova	tion Nar	me of Awa	ardee	Awarding	g Agency		Date of	te of award		Category
NIL		NIL		1	1IL		N	i11		NIL
				No file	upload	led.				
3.2.3 – No. of Incul	bation cen	tre create	d, start-u	ps incubat	ed on ca	mpus	during t	ne year		
Incubation Center	Na	me	Spons	ered By	Name Sta	e of the rt-up	e Na	ature of Sta up		Date of Commencement
NIL	1	11L		NIL	1	NIL		NIL		Nill
			1	No file	upload	led.				
3.3 – Research Pi	ublicatior	s and A	wards							
3.3.1 – Incentive to	the teach	ers who r	eceive re	cognition/a	awards					
St	tate			Nati	onal			In	ternati	onal
	0			(	)				0	
3.3.2 – Ph. Ds awa	arded durir	g the yea	r (applica	able for PG	College	, Rese	earch Ce	nter)		
Na	ame of the	Departme	ent				Number	of PhD's A	Awarde	ed
	ľ	1IL			Nill					
3.3.3 – Research F	Publication	s in the Jo	ournals n	otified on l	JGC web	osite d	during the	e year		
Туре		D	epartme	nt	Number of Publication			ation Average Impact Factor ( any)		• .
Internati	ional		Nill	1	Nill			Nill		
				<u>Viev</u>	w File					
3.3.4 – Books and Proceedings per Te	•			/ Books pu	ıblished, a	and pa	apers in	National/In	ternati	ional Conference
	Depar	tment					Numb	er of Publi	cation	
	Stat	istics						2		
	Geog	graphy						4		
	Phy	vsics						1		
		athi						4		
		nomics						1		
	Soci	ology						1		
					<u>v File</u>		-			
3.3.5 – Bibliometric Web of Science or					ademic y	ear ba	ased on a	average cit	ation i	ndex in Scopus/
Title of the Paper	Name of Author	Title	of journa	al Yea public	r of ation	Citati	ion Index	Institut affiliatio mentior the publi	on as ned in	Number of citations excluding self citation
NIL	Nill		Nill	N	i11		Nill	Ni	11	Nill
			1	No file	upload	led.				

Title of the Paper		me of ithor	Title of journ	al Yea public		h-index	Numbe citatio excluding citatio	ns g self	Institutional affiliation as mentioned ir the publicatio
NIL		NIL	NIL	N	ill	Nill	Ni	11	0
				No file	uploade	ed.			
.3.7 – Faculty pa	articipa	tion in S	Seminars/Confe	erences and	l Symposia	a during the ye	ear :		
Number of Fac	culty	Inte	ernational	Natio	onal	State	e		Local
Attended/: nars/Worksh	_		4		19	4	Ŀ		2
Present papers	ed		2		4	3	2		5
				No file	uploade	ed.			
4 – Extension	Activi	ties							
.4.1 – Number c on- Government									
Title of the a	ctivities	6	Organising unit collaborating		partic	er of teachers ipated in such activities		articipa	of students ated in such tivities
One Day :	ne Day Seminar		Indian Association Of Physics Teachers		5			102	
Blood Do Camp		on	CPR Hos Kolhap		6			48	
CBC check	up ca	amp	PHC Pimp	lagaon		6		127 127 108	
HIV check	up ca	amp	CTC Ru Hospita			6			
Animal Camp		h	Vantmuri H	lospital		6			
NSS c	amp		Walve Grampanchayat		6			108	
				View	<u>v File</u>				
4.2 – Awards a rring the year	nd reco	ognition	received for ex	tension act	ivities from	n Government	and other	recogi	nized bodies
Name of the	activity	/	Award/Reco	gnition	Awa	rding Bodies	N		of students
NI	L		NII			NIL			Nill
				View	<u>v File</u>				
.4.3 – Students ganisations and									
Name of the sch	neme	cy/co	sing unit/Agen Illaborating agency	Name of t	he activity	Number of t participated activit	l in such		ber of student cipated in sucl activites
Swachat	ta	Gra	npanchayat	Clear	ning of	6	5		100

and gutters View File 3.5 – Collaborations 3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year Nature of activity Participant Source of financial support Duration Science Marathi Vidnyan 20 12 Popularisation Parishad Mumbai Visit to 12 HBCSE Mumbai 3 laboratory View File 3.5.2 - Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year Nature of linkage Title of the Name of the Duration From Duration To Participant linkage partnering institution/ industry /research lab with contact details 12/01/2018 Visit to Academic Homi 14/01/2018 10 Laboratory visit to Bhabha academic and Centre for Science research Education institutes View File 3.5.3 - MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year Organisation Date of MoU signed **Purpose/Activities** Number of students/teachers participated under MoUs SHIVARAMA PATIL 15/06/2018 PRACTICAL 30 SOCIETY EXPERIENCE OF ADVANCED AGRICULTURE No file uploaded. **CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES** 4.1 – Physical Facilities 4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year Budget allocated for infrastructure augmentation Budget utilized for infrastructure development 25.24 25.24 4.1.2 - Details of augmentation in infrastructure facilities during the year Facilities Existing or Newly Added Class rooms Newly Added

<u>View File</u>

4.2 – Library as a Learning Resource

Name of the ILMS software			Natu	re of autom or patial	· ·	\	/ersion		Yea	ar of autor	mation
e Gr	anthalay	va 🛛		Partia	ally		3.0			201	8
.2.2 – Libra	ary Services	6									
Library Service Ty		ł	Existir	ng		Newly Ad	ded		Total		
Text Books	-	L0015	5	807542	2 9	947	67130		10962	2	874672
Referen Books	ce	L3090	)	327729	95 1	L42	31930		13232	2 3	3309225
Journa	als	15		4953	N	i11	Nill		15		4953
Digit Databas		1		5900	N	ill	Nill		1		5900
Libra Automati		1		1	N	ill	Nill		1		1
					No file	uploaded	1.				
	f the Teach	er		ame of the	Module	is d	n which mo eveloped	dule		e of launc conten	•
NIL			N	[L		NIL			Nil	1	
					NO IILE	uploaded	1.				
2 _ IT Infr		<b>`</b>									
<b>3 – IT Infr</b> .3.1 – Tecł	nnology Up		ion (o	verall)							
			outer	verall) Internet	Browsing centers	Computer Centers	Office	Depa nt	s Ba	vailable andwidt (MBPS/ GBPS)	Others
.3.1 – Tecł	nology Up	gradati Comp	buter b	,	-		Office 9		s Ba h (	andwidt (MBPS/	Others 0
.3.1 - Tech Type Existin	Total Co mputers	gradati Comp La	buter b	Internet	centers	Centers		nt	s Ba h (	andwidt (MBPS/ GBPS)	
.3.1 - Tech Type Existin g	Total Co mputers 79	Comp La	buter b	Internet 2	centers 0	Centers 7	9	nt 2	s Bah	andwidt (MBPS/ GBPS) 4	
.3.1 - Tech Type Existin g Added Total	Total Co mputers 79 0 79	Comp La 40 0 40	Duter b D	Internet 2 0 2	centers 0 0	Centers 7 0 7	9 0 9	nt 2.	s Bah	andwidt (MBPS/ GBPS) 4 0	0
.3.1 - Tech Type Existin g Added Total	Total Co mputers 79 0 79	Comp La 40 0 40	Duter b D	Internet 2 0 2	centers 0 0 ction in the li	Centers 7 0 7	9 0 9	nt 2.	s Bah	andwidt (MBPS/ GBPS) 4 0	0
.3.1 - Tech Type Existin g Added Total .3.2 - Band	Total Co mputers 79 0 79	Comp La 40 0 40 able o	Duter b D	Internet 2 0 2	centers 0 0 ction in the li	Centers 7 0 7 nstitution (L	9 0 9	nt 2.	s Bah	andwidt (MBPS/ GBPS) 4 0	0
.3.1 - Tech Type Existin g Added Total .3.2 - Band .3.3 - Faci	Total Co mputers 79 0 79 dwidth avail	Comp La 40 0 40 able o	outer b 0 f inter	Internet 2 0 2 met connec	centers 0 0 ction in the li 4 MBP	Centers 7 0 7 nstitution (L S/ GBPS	9 0 9 eased line) the link of th	nt 2. 00 2. ne vide	s Ba	andwidt (MBPS/ GBPS) 4 0 4 4 0 4 media ce	0 0 0
.3.1 - Tech Type Existin g Added Total .3.2 - Band .3.3 - Faci	Total Co mputers 79 0 79 dwidth avail	Comp La 40 0 40 able o	outer b 0 f inter	Internet 2 0 2 met connec	centers 0 0 ction in the li 4 MBP	Centers 7 0 7 nstitution (L S/ GBPS	9 0 9 eased line) the link of th	nt 2. 0 2. ne vide cordine	s Bah	andwidt (MBPS/ GBPS) 4 0 4 4 0 4 media ce	0 0 0

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilites
1.5	1.5	25.24	25.24

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 utilization and maintenance - 1. Procuring of the instrument, Purchase of the instrument - The requirement of the laboratories' instruments as per syllabus received from the HOD's of science and arts departments. Then the common all requirement is summarized by lab assistant and quotations for the material invited from various dealers who are enlisted. These sealed quotations are opened in the purchase committee meeting and approved by sanstha for purchase. A comparative chart is made and approved by purchase committee. All the suppliers called for the final negotiation rates are finalized. Then the order is placed to the dealer with lowest cost and required quality material. After receiving material, it is recorded in the accession register the head of the department forward the bills with the remark to the principal for the payment by cheque. 2. Dead stock maintenance - The dead stock material is recorded in the dead stock register. 3. Dead stock verification - Dead stock register is verified at the end of the academic year and depending upon the condition of the material further material list is finalized and ordered in the successive year. 4. Breakage charges - During working in the laboratory the student come across the braking of glass-wares and equipments, the charges are levied upon the students as common breakage charge. This amount is utilized for further purchase of the laboratory material. 5. Request of repair from HOD -The stock checking is made by laboratories staff under the supervision of HOD. The material which is repairable are listed out and the person from USIC or from the authorized dealer is invited for the repair / maintenance work. 6. After repair/maintenance bills are asked verified by the HOD and after their remark bills are paid. Library Maintenance - Stock verification of the books is carried out by the library staff at the end of academic year

## **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	SAF	18	3000	
	Financial Support from Other Sources				
	a) National	RAjshree Shahu Scholarship	522	4176000	
	b)International	NIL	Nill	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

yoga a meditati		09/01/2018 250			Dr	r Khanapure	
SOFT SK DEVELOPM		01/01/2018	100		Dr Khanapure		
	·	View	<u>v File</u>				
1.3 – Students be stitution during the	enefited by guidance e year	e for competitive ex	aminations and car	eer counse	lling offe	ered by the	
Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam		Number of studentsp place	
2018	competitive examinations	274	Nill	Ni	11	Nill	
		View	v File	•		1	
	mechanism for trar		edressal of student	grievances,	, Preven	tion of sexual	
Total grievar	nces received	Number of grieva	ances redressed	Avg. num		ays for grievanc essal	
	3		3			3	
2 – Student Pro	gression						
2.1 – Details of c	ampus placement d	uring the year					
	On campus			Off cam	npus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Numbe studer participa	nts	Number of stduents place	
00	Nill	Nill	00	Ni	11	Nill	
		No file	uploaded.				
2.2 – Student pro	gression to higher e	education in percen	tage during the yea	ar			
Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name institution		Name of programme admitted to	
2018	1	ВА	English	Shiv Univer:		MA	
2018	1	ВА	Economics	Shiv Univer:		M A	
2018	1	ВА	Politics	Shiv Univer:		M A	
2018	3	ВА	HINDI	SHIV UNIVER:		MA	
2018	2	B Sc	BOTANY	SHIV UNIVER:		M Sc	
	1	1	PHYSICS	1	AJI	M Sc	

2018	9	В	Sc	CHEMISTRY		HIVAJI TERSITY	M Sc
2018	3	В	SC	COMPUTER SCIENCE		HIVAJI TERSITY	MCA
Nill	6	В	Sc	STATISTICS		HIVAJI ERSITY	M Sc
			<u>View</u>	File			
	s qualifying in stat ET/GATE/GMAT						
	Items			Number	of studen	ts selected/ q	ualifying
	SET					7	, , ,
		Nc	file u	ploaded.			
.2.4 – Sports a	nd cultural activit	es / competition	s organise	d at the institution	on level d	uring the yea	r
-	Activity		Leve			Number of Pa	articipants
	I COMPETITIO	N	COLL	EGE		2	
ANN	UAL SPORTS		COLL	EGE		4	7
TEA	ACHERS DAY		COLL	EGE		3	5
		COLE	EGE		260		
			<u>View</u> :	File	•		
	of awards/medal a team event sho			nce in sports/cul	tural activ	vities at natio	nal/international
Year	Name of the	National/	Number	of Numbe	er of	Student ID	Name of the
	award/medal	Internaional	awards Sports	for awards	s for	number	student
2018	NIL	National	Nil	l Ni	11	Nill	NIL
			<u>View</u>	File			
e institution (m We form st	of Student Counc aximum 500 word udent counci	ds) L as per the	guidel	ines and st	atute d	of the Uni	versity.The
secreatary students so opport	mark aquired y is choosen elected forms unity to bec icular bodies	from them. s the studen ome member o s as follows	Principa nts cound of vario	al, one tea cil. All th ous academic 2. Cultura	cher re e counc , admi	epresntati cil member nistratat	ive and the rs are given ive and
.4 – Alumni E	ngagement						
.4.1 – Whether	the institution ha	s registered Alur	mni Associ	ation?			
Yes							
/28630(KOP Vidhyarthi	ave Register ) entitled S Sangh, Tal. Ex-students o is the name of	nri Doodhsak Kagal, Dist deliver the	har Mah . Kolha lecture	avidyalaya, pur. Total to the res	Bidri number: pective	(MOUNINAG s of membe e departme	GAR) Maji ers are ent.

Hemaraj Yadav 4. Mr. Kuldeep Kumbhar IAS 5. Dr. Umaji Kumbhar 6. Moreshwar Aswale 7.Mr. Sachin Pawale 8. Dr. Dattatraya Chandam 9. Mr. Ganesh Tikode 10. Mr. Arvind Patil 11.Mr. Ganesh Tikode 12. Mr. Sagar Patil 13. Dr. Mayur Nandikar

5.4.2 – No. of enrolled Alumni:

142

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

0

5.4.4 - Meetings/activities organized by Alumni Association :

Four meetings were held during this academic 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)

The college promotes the culture of participative management by organizing meetings of alumni association, parent-teachers meet, student council etc.
 The principal represents management in academic and administrative meetings called by University and Joint director, Higher Education, Kolhapur. 3.Many times the teaching and non teaching staff represent the meetings called by University and Joint director on behalf of Principal

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
Curriculum Development	Nill

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

E-governace area	Details
Administration	1.Daily attendance of the employee is maintained and recorded by Biometric attendance system 2. Monthly attendance of these employee is prepared. If he/she was not present for the expected hours then he/she is informed about the same
Student Admission and Support	All the admission are are made through software purchased by us. Fee receipts are generated and handover to the students
Examination	1.Exam forms are filled online in the software provided by the Shivaji UNiversity, Kolhapur 2. Hall tickets are generated online and hard copy is provided to the students 3. Question papers are provided by the University by Remote sensing paper delivery (RSPD)

#### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	ALL TEACHERS OF OUR COLLEGE	EXPERIENCE OF PEER TEAM	NIL	Nill
2018	ALL TEACHERS	EMPOWEREMENT OF IQAC AND NAAC NEW GUIDELINES	IQAC CLUSTER INDIA PUNE	1200
		GUIDELINES View File		

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Nill	Experience of the peer team visit	22/09/2018	22/09/2018	35	15
2018	Nill	Empowerm ent of IQAC and NAAC	20/10/2018	22/10/2018	82	5
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration			
Empowerment of IQAC	30	20/10/2018	22/10/2018	3			
		<u>View File</u>					
6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):							
			<b>N 1 1 1</b>				

Teach	hing	Non-te	aching
Permanent	Full Time	Permanent	Full Time
29	29	15	15
		•	-

Teaching			Non-teaching		ç	Students		
Group Insu	irance		GROUP INSURANCE		ACCIDE	NTAL INSURANCE		
4 – Financial Manag	ement and Re	esource	Mobilization					
.4.1 – Institution condu	cts internal and	d externa	l financial audits regula	arly (wit	h in 100 words	each)		
<ol> <li>The institute has appointed internal auditor, Shri. R.S. Patil (C.A.) The financial audit is completed every year by government auditor. The accounts are audited up to the financial year ended 31-03-2018. 2) Audit by Joint Director, Higher education Kolhapur region, Kolhapur completed up to 2011-12 3) Audit by Senior Auditor, Higher education, Kolhapur Govt. of Maharashtra, has been completed up to 2010-11 4) Audit by Accountant General, Mumbai Govt. of Maharashtra, has been completed up to 31-03-2008 The minor objections raised by Accountant General of India, Mumbai have been fulfilled and the compliance report is appended. 5. First year examinations and practical examinations are conducted by our college. The advances are given by the University for conducting examination. After disbursing the remunerations, bills internal auditor Shri Patil R S audits and we submit statements to Shivaji University. Without submitting previous Audited statement University do not release further advance amount. 6. Professional Tax audit is done by Professional tax officers, Kolhapur. 7. Scholarship for SC, NT and OBC are audited by internal auditor and statements are submitted to concern department. 8. The grants received from UGC are spent as per the guidelines of the UGC. Our Internal auditor makes</li> </ol>								
statement as per	eceived from n	UGC	regional office	÷.				
ear(not covered in Crite Name of the non go funding agencies /ii	overnment	Fund	s/ Grnats received in F	Rs.		Purpose		
NIL			0			000		
		I	No file uploaded	•				
.4.3 – Total corpus fun	d generated							
			00.00					
5 – Internal Quality A	Assurance Sy	/stem						
.5.1 – Whether Acaden	-		udit (AAA) has been c	lone?				
Audit Type		Exteri	nal		Inte	rnal		
	Yes/No		Agency	,	Yes/No	Authority		
Academic	No		Nill		No	Nill		
Administrative	No		Nill		No	Nill		
.5.2 – Activities and su	pport from the	Parent –	Teacher Association (	at least	three)			
NIL								
5.5.3 – Development pro	6.5.3 - Development programmes for support staff (at least three) <ol> <li>One day seminar on administration 2. One day seminar on NAAC new manual 3.</li> <li>Three day workshop for revised manual on NAAC</li> </ol>							
· · ·					l on NAAC			
· · ·	Three day	worksł	op for revised		l on NAAC			

the development of the IQAC and its functioning. Basic facilities of ICT developed through this fund. The PC with scanner, printer, net etc. is developed in the unit . 2. Reforms in the library- the addition of INFLIBNET, Library software, database of the books, question bank which is available on mobile to the students. Face book page of the library has been developed. New addition of books from funds from UGC. Library cabin has been developed and library expansion has been made. 3. Up gradation of qualifications - From UGC funding the staff members are encouraged to upgrade their qualification. Also they have upgraded their qualification by joining the research after finishing their regular work. About 8 to 9 staff members achieved Ph.D. qualification during this post accreditation span. One of our class four staff member Shri Namdev Warake achieved M. Phil. degree in English and qualified SET exam 4. Participation in research activities- After achieving Ph.D. degree many staff members are actively involved in the research and they received funding for (Minor/Major Research Project) MRPs from UGC. 5. Infrastructural developments -We have constructed three halls, one with well equipped ICT enabled seminar room. The work has been completed and halls are ready for use. One hall has been developed as ICT enabled with the seating capacity of 200 students.

6.5.5 – Internal Quality Assurance System Details				
a) Submission of Data for AISHE portal	Yes			
b)Participation in NIRF	Yes			
c)ISO certification	Nill			
d)NBA or any other quality audit	Nill			

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	r	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
201	18	ONE DAY WORKSHOP ON PEER TEAM VISIT	22/09/2018	22/09/2018	22/09/2018	50
201	18	EMPOWEREMNET OF IQAC	20/10/2018	20/10/2018	22/10/2018	82

<u>View File</u>

## **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 F	Participants		
			Female	Male		
Felicitation of single girl child	01/01/2019	01/01/2019	20	5		
International Womens day	08/03/2019	08/03/2019	119	Nill		
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

# Our institute generates electricity by co generation plant and provides free of charge to our college

#### 7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Nill	No	Nill

#### 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
2018	1	Nill	04/05/2 018	4	Providing exam centre	provided on line f acilities	508

Title	Date of publication	Follow up(max 100 words)
THE MAHARASHTRA NON- AGRICULTURAL UNIVERSITIES AND AFFILIATED COLLEGES STANDARD CODE	Nill	Conduct (1) The employee of the University or the College shall be at the disposal of the University or College for full-time and shall serve in such capacity and at such place as he may from time to time, be so directed. (2) The employee shall conform and abide by the provisions of the Act, Statutes, Standard Code, Ordinances, Regulations and Rules and directives and decisions of the Competent Authority. The employee shall also observe, comply with and obey all orders and instructions which may from time to time be given to him by the officer under whose jurisdictions, superintendence or control, he has been placed, for the time being. (3) The employee shall at all time maintain absolute

		integrity, and show devotion to duty, and shall do nothing which is unbecoming of an employee of the University or the College as the case may be. He shall ensure the integrity and devotion to duty of all employees under his control and authority for the time being. (4) The employee shall extend utmost courtesy and attention to all persons with who he has to deal in the sphere of his duties. He shall strive hard to promote the interest of the University or the College, as the case may be. (5) No employee shall in the discharge of the Official duties deal with any matter relating to award of any contract in favour of a Company or firm or any other body or person in which he or any member of his family is interested, except with the prior permission of the Competent Authority. After such a permission is granted, the employee shall refrain himself from extending any undue advantage or benefit to such Company, firm or
Government Resolution	08/03/2018	body as the case may be. Code of Professional
No.: Misc-2018/C.R.56/18/UNI-1		Ethics I. Teachers and their Responsibilities: Whoever adopts teaching as a profession assumes the obligation to conduct himself / herself in accordance with the ideal of the profession. A teacher is constantly under the scrutiny of his students and the society at large. Therefore, every teacher should see that there is no incompatibility between his precepts and practice. The national

	ideals of education which		
	have already been set		
	forth and which he/she		
	should seek to inculcate		
	among students must be		
	his/her own ideals. The		
	profession further		
	requires that the teacher		
	should be calm, patient		
	and communicative by		
	temperament and amiable		
	in disposition		

## $7.1.6-\mbox{Activities}$ conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
SHAHU JAYANTI	26/06/2018	26/06/2018	9
Lokmany Tilak Death anniversary, Anna Bhau Sathe Jayanti	01/08/2018	01/08/2018	22
Kranti Din	09/08/2018	09/08/2018	20

<u>View File</u>

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

1. Trees were planted in the campus 2. Laboratory waste water stored and stopped from spreading 3. Use of LED in the building 4. We observe no vehicle day on first Saturday of every month 5. No plastic zone

#### 7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1.Title of the Practice "SHANIWARI VIDNYANWARI" STAGE SHOW BY THE COLLEGE STUDENTS FOR THE HIGHSCHOOL STUDENTS 1.Objectives of the Practice Our college located in hilly and rural area, is the only source of education and information for the students and academicians in this region. The students coming from this region are trained through various curricular, co curricular and extracurricular activities. The objectives of this practice "SHANIWARI VIDNYANWARI" STAGE SHOW is as followsi. To train the students of our college by the experts by giving hands on practice on various experiments ii. These trained students will perform "STAGE SHOW" of these experiments before the high school students. Page 80/100 23-10-2019 11:25:39 Self Study Report of DOODHSAKHAR MAHAVIDYALAYA, BIDRI iii. To teach the high school students the science subjects by using these simple experiments. iv. To popularize the science and encourage the high school students to perform these experiments. 1. The Context While implementing this practice we faced following issues i. To encourage the students and getting required number of the participatory students was the first challenge. ii. To perform these demo experiment to choose various schools in this region was another challenge. iii. To perform this practice as per the time table of the high schools and time table of the performing student was also the challenge. 1. The Practice Marathi Vidnyan Parishad(MAVIPA) is the voluntary organization working with the following aim and objectives i. To popularize the science and technology in regional language. ii. To create the science literature in Marathi language. iii. To create the group of science communicators and to bring them on the single platform. iv. To organize various competitions, lectures, seminar and meetings for the dissemination of science amongst the society. Our faculty members have

established the chapter of MAVIPA in this region. Our college provides all the facilities to conduct their program in our college and in the nearby high schools and colleges. MAVIPA Page 81/100 23-10-2019 11:25:39 Self Study Report of DOODHSAKHAR MAHAVIDYALAYA, BIDRI provides funds for organizing programs of Science day, mathematics day celebrations. "SHANIWARI VIDNYANWARI" STAGE SHOW is the one of the program conducted by MAVIPA. To perform the stage show 18 students were chosen from our college. These students were trained by the expert faculty of MAVIPA at Solapur centre. One kit of the experimental components was given to each student. We formed the group of two students and were sent in the high school selected by them. The high schools chosen were not having a laboratory or any science apparatus. On every Saturday our student volunteers were showing the demo of the experiments on one theme. After completing demo the participating students were performing these experiments. Feedback of the participating students was collected. 1. Evidence of Success i. The confidence and stage daring was built in our students. ii. Hands on skills of the students were improved. iii. The ability to deal with the school students was developed. iv. All the schools provided all the facilities to our students. v. As per our plan we completed our entire task within stipulated period. vi. Feedback of the participating students was encouraging one. 1. Problems Encountered and Resources Required Following problems were encountered Nominal TA and remuneration was provided by MAVIPA to all the volunteers. To carry the sophisticated instruments is not possible from one place to another. To keep record is time consuming job for the students. Special vehicle is needed for such type of work. In many high schools elearning facilities are not available. One laboratory assistant with every group will really helpful in performing the experiment. 1. Notes (Optional) This is one of the best practice run by MAVIPA in about 300 schools in Maharashtra for the last three years. This practice trains the students in the undergraduate level. Students also participate enthusiastically Page 82/100 23-10-2019 11:25:39 Self Study Report of DOODHSAKHAR MAHAVIDYALAYA, BIDRI and work voluntarily. Many schools in India are lacking basic laboratory facilities. Voluntary work will help the poor students to learn and teachers to teach the basic experiments of the science in these schools. 1. Title of the Practice :- Successful Implementation of Co-operative Automized Drip Irrigation System. 1.Objectives :- As it is the need of the day, water saving its proper utilization has been undertaken by keeping in mind the following Objectives. 1. Energy Saving 2. Soil Conservation 3. Increase in Sugarcane Production. 4.Additional Intercropping Production like Vegetables Flowers. 5.Lesser Use of Chemical Fertilizer. 6. Farming with Less Labours. 7. Integration Economic Development of the Village. 8. Optimal Utilization of Available Resources in the Village. 9.0verall Economic Development. 1. The Context :- In the nearby villages the condition of the farmers was very critical pitiable because of the traditional farming system. First of all the farmers owning very little land Their also taking the sugarcane crop continuously for that purpose they had been making use of excessive water chemical fertilizers. It had resulted the average production upto 25 to 27 toons per Acre. Also every year minimum 1.2 carer liters water was used for sugar cane production per Acre. Hence it resulted in to very delicate economic crices. Farmers were over burden with loan its returning installments of Bank. Even with ample use of chemical fertilizer, water, labour, the yield was very low, that could run the house hold sumout. Compare to Net profit the production cant was very high. That is why Dr.N.M.Patil of our Geography Department decided to undertaken the Cooperative Automized drip irrigation system in his village Karbharwadi he started the work of drip irrigation throught Shiva Rama Patil Co-operative pani purawatha Sanstha, Karbharwadi. The Practice :- Basically India is farming based country. 68 of its population finds its food fodder through farming. Still the traditional out look towards farming its disadvantages are taking the youth in the villages away from the farming. A kind of negative tendency has

been developed in the minds of young people regarding Page 83/100 23-10-2019 11:25:39 Self Study Report of DOODHSAKHAR MAHAVIDYALAYA, BIDRI farming. It was necessary to persuade them that if done properly, the farming can also be beneficial than futile services in the MIDC or other private companies. It was seriously felt that same positive steps must be taken regarding the serious issues before the country excessive use of water, Energy Soil degradation. So a different approach was required to start some corrective measures of the above issues our farmer cannot change the total scenario so the concept of

Cooperative Automized drip irrigation was implemented in Karbharwadi so Dr.N.M.Patil thought to bring in to practice. The conclusions drown in his Ph.D Research work regarding the lacunas in the traditional farming the corrective steps regarding it. The Co-operative Automized drip irrigation system works in the following manner. By avoiding the descrebancies or differences of opinion among the farmers in the village, they were brought together through Sanstha (Actually it is very hard to convince any matter to any Indian person) To pursue the villages about the disadvantages of the tradition farming the practice of flood irrigation, the exports from Agricultural University Officers from Agriculture Department of Gov. of Maharashtra were invited. The feedback was collected from some villages who had already used drip irrigation system for village Karbharwadi was selected. And this system was brought in to reality by the farmers for the economic with environmental protection of the village. For that purpose the loan from District Bank was drown on the collective Basis Bhogavati Co-operative sugar factory also helped regarding technical cooperation.

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

The institute takes all possible care to ensure reflection of vision and mission in all activities. The distinctive part of this is to provide education to deprived class especially girl student. Our practice is to provide admission to economically weaker class with nominal fees. We reduce the fee structure to a affordable level than the fee assigned by govt. or university. Every year 30 to 40 reduction is made in the scheduled fees so that all the students get admission. In science faculty we never deny admissions to students. Due to this the final year chemistry has a strength of about 150-160 students which is highest in the Shivaji University affiliated colleges. Because the college has extended its capacity to accommodate students started additional divisions and hence the girl students are pursuing their studies. Otherwise they would have out of education stream. The total enrollment shows average proportion of girl student is about 60 and attendance in the class is about 100 girl students. We take special care of the security of the girl students for that the campus is in the vigilance of CC TV camera. We have sufficient ladies common room which is in the vicinity of staffroom and principal cabin so that we can easily supervise on their behavior. We promote the students to participate actively in the activities like youth festival, sports, annual social gathering, NSS and NCC. We found the girl students' participation is major. Recently organized annual camp in the village Walve Khurd where out of 100 volunteers 60 were girls. They have really created a special impression on the villagers. The admission data reveals for all the classes sincerity and merit of the girl students are on top. One of our science dept. have created good linkage with

national laboratory, Bhabha Atomic Research Centre, Mumbai and our students visit this institution every year. This has developed interest and confidence

about allied coursed of this institution and last five year seven to eight students completed post

Provide the weblink of the institution

www.dmbidri.edu.in

#### 8. Future Plans of Actions for Next Academic Year

1. To go for assessment and accreditation with new revised guidelines 2. To prepare the teaching and nonteaching staff for the revised manual of the NAAC 3. To procure funds from RUSA and construct the building for the college 4. To implement the CBCS system as per the guidelines of the Shivaji University 5. To introduce NSS unit for the students by getting permission from regional NSS administration 6. To submit IIQA and RAR and get assessment and accreditation by NAAC. 7. Try to introduce courses introduced by the Shivaji University