



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	DAPOLI EDUCATION SOCIETY'S DAPOLI URBAN BANK SENIOR SCIENCE COLLEGE
Name of the head of the Institution	Sandesh Pandurang Jagdale
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02358-283256
Mobile no.	9421143701
Registered Email	dubssc@gmail.com
Alternate Email	spjagdale@gmail.com
Address	Uday Nagar Road, Jalgoan, Post-Tal-Dapoli Dist-Ratnagiri
City/Town	Dapoli
State/UT	Maharashtra
Pincode	415712

2. Institutional Status																															
Affiliated / Constituent	Affiliated																														
Type of Institution	Co-education																														
Location	Rural																														
Financial Status	Self financed and grant-in-aid																														
Name of the IQAC co-ordinator/Director	Raghunath Laxman Ghalme																														
Phone no/Alternate Phone no.	02358283256																														
Mobile no.	9421143701																														
Registered Email	rlghalme@gmail.com																														
Alternate Email	dubssc@gmail.com																														
3. Website Address																															
Web-link of the AQAR: (Previous Academic Year)	https://dubsscdapoli.in/wp-content/uploads/2021/03/aqar_report18-19.pdf																														
4. Whether Academic Calendar prepared during the year	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	https://dubsscdapoli.in/wp-content/uploads/2021/03/academic-calendar-2019-20.pdf																														
5. Accrediation Details																															
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>73</td> <td>2004</td> <td>16-Sep-2004</td> <td>15-Sep-2009</td> </tr> <tr> <td>2</td> <td>B</td> <td>2.71</td> <td>2012</td> <td>21-Apr-2012</td> <td>20-Apr-2017</td> </tr> <tr> <td>3</td> <td>B++</td> <td>3.00</td> <td>2019</td> <td>28-Mar-2019</td> <td>27-Mar-2024</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	73	2004	16-Sep-2004	15-Sep-2009	2	B	2.71	2012	21-Apr-2012	20-Apr-2017	3	B++	3.00	2019	28-Mar-2019	27-Mar-2024
Cycle	Grade	CGPA	Year of Accrediation	Validity																											
				Period From	Period To																										
1	B	73	2004	16-Sep-2004	15-Sep-2009																										
2	B	2.71	2012	21-Apr-2012	20-Apr-2017																										
3	B++	3.00	2019	28-Mar-2019	27-Mar-2024																										
6. Date of Establishment of IQAC	01-Nov-2004																														
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
Workshop on Career and research areas in Mathematics for students	17-Jul-2019 1	24
Establishment of Library in NSS Adopted Village	24-Sep-2019 23	187
Workshop on Careers in fire and safety management for students	25-Jul-2019 1	57
Barclays Virtual Session by Rubicon Skill development for students	07-Aug-2019 2	35
Conduct of Science Education Activity by NSS students for Primary school students	01-Feb-2020 3	20
Workshop on online examination using Testmoz for Teachers	12-May-2020 1	42
One day Workshop on Google form Quiz for Teachers	22-May-2020 1	11
National Online Webinar on Intellectual Property Right/IPR webinar jointly with MY Crave Consultancy & Services, Vadodara, Gujarat	23-May-2020 1	300
Workshop on effective power point presentation for teachers	03-Dec-2019 1	54
One day workshop on computer literacy for Non-teaching staff.	10-Dec-2019 1	21

[View File](#)

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. R. S. More	Minor Research Project	UGC	2015 730	350000
Dr. B. A. Yamgar	Minor Research Project	UGC	2015 730	260000

[View File](#)

9. Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	View File
10. Number of IQAC meetings held during the year :	2
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

12. Significant contributions made by IQAC during the current year(maximum five bullets)
Introduction of five new skill development certificate courses
Internal Academic Audit
Effective student mentoring system
Development programmes for support staffs
Innovative ecosystem

[View File](#)

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

Plan of Action	Achivements/Outcomes
To start new Skill based Certificate Courses	Started five new skill based Certificate courses in various disciplines.
Straightening of feedback system	Online feedback from all Stakeholders are conducted and analysed
Effective use of ICT tools in teaching - learning	Conducted workshops to enhance teaching skills with the use of ICT tools. All teaching staff using ICT tools to enhance effectivity of teaching for better learning outcomes.
Straightened student satisfactory	revised format and processes have been

survey at institutional level	developed for student satisfactory survey				
View File					
14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td>College Development Committee</td> <td>27-Jan-2021</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College Development Committee	27-Jan-2021
Name of Statutory Body	Meeting Date				
College Development Committee	27-Jan-2021				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2020				
Date of Submission	14-Jan-2020				
17. Does the Institution have Management Information System ?	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The Institution have a partial Management Information System. The MIS is used for effective governance of the Institution. For managing and monitoring the institutional data MIS is used. This system is having different modules, which are using for the working efficiently are as follows. 1. Planning and Development 2. Administration 3. Finance and Accounts 4. Student Admission and Support 5. Examination 6. Library				

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 college is affiliated to the University of Mumbai. The Board of Studies (BOS) of the affiliating university designs the syllabi. University uploads the revised syllabi on the University Website. Workshops on the revised syllabi were conducted and suggestions from teachers were conveyed to the BOS member and implemented in the syllabus. Our faculty updates the library contents from time to time in accordance with change in syllabus. College prepares an academic calendar and the time table. Syllabi are assigned to the concerned faculty prior to the commencement of the semester. Faculty prepares his/her

month wise teaching plans according to prescribed syllabus. Every faculty maintains teacher's diary. Day-to-day functioning of each department is monitored by respective HODs. Vice principal and the Principal monitor and review the overall functioning. The heads of departments (HODs) ensure effective implementation of curriculum. The principal supervises it and if necessary, gives instructions for improvement. For effective implementation of the curriculum, supportive curricular activities like seminars, guest lectures, project work, group discussion, home assignments, industrial tours, study tours, workshops, etc. are conducted. The students of Life Sciences visit various places of botanical and zoological interest to understand flora, fauna and their application in agricultural industries. These activities help in effective implementation of curriculum. Feedback from the stakeholders is an important tool in enriching the curriculum. There is a formal mechanism to obtain feedback from students and stakeholders on curriculum. Feedback on syllabus is collected from the students, parents, and analyzed. The suggestions are discussed in meeting of CDC and appropriate suggestions conveyed to the respective BOS. Also the feedback collected from students for teacher's area analyzed by the IQAC and needful points are discussed with the respective teacher. A question bank based on the syllabus is prepared by the concerned teachers and is provided to the students during the semester. This helps the students to prepare for their examinations. Sets of previous question papers are available to the students on college Library. Need based bridge and remedial courses are planned by the respective departments. Each department in college is having Add on course. Each department has owns Board of studies committee. The B.O.S. approves the course syllabus. The workshop on revised syllabus will be conducted for Departmental teachers. The faculty members prepare teaching plans for their relayed syllabus. At the end of academic year, the examination department conducts the Theory and Practical examination of said course. In this whole process the role of IQAC is significant. At the end of every term review meetings are held. Documents maintained - 1. Academic calendar and the time table 2. Teaching plans 3. Teacher's diary. 4. Seminars, guest lectures, project work, group discussion, home assignments, industrial tours, study tours, workshops etc.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Semiconductor Science and Technology	Nil	01/07/2019	365	yes	yes
Skill oriented Certificate course in Applied botany	Nil	01/07/2019	365	yes	yes
Certificate course in Microbiology	Nil	01/07/2019	90	yes	yes
Skill oriented Certificate course in	Nil	01/07/2019	90	yes	yes

Chemistry

Web
designing
and
technology

Nil

01/07/2019

90

yes

yes

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	Nil	Nil
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
BCom	-	06/06/2019
BSc	Chemistry	06/06/2019
BSc	Botany	06/06/2019
BSc	Microbiology	06/06/2019
BSc	Physics	06/06/2019
BSc	Zoology	06/06/2019
BSc	Computer Science	06/06/2019

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

	Certificate	Diploma Course
Number of Students	146	Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
Semiconductor Science and Technology	01/07/2019	29
Skill oriented Certificate course in Applied botany	01/07/2019	19
Certificate course in Microbiology	01/07/2019	12
Skill oriented Certificate course in Chemistry	01/07/2019	66
Web designing and technology	01/07/2019	20
View File		

1.3.2 – Field Projects / Internships under taken during the year

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

BSc	Chemistry	45
BSc	Botany	26
BSc	Avishkar Research Convention	17
BSc	Foundation Course First Year	150
BSc	Foundation Course Second Year	114
BCom	Foundation Course First Year	109
BCom	Foundation Course Second Year	93
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

<p>Feedback Obtained</p> <p>The Mumbai University revise the syllabi in every five years for UG and PG programs. In the academic year 2019-20, the syllabi of F.Y. Classes and M.Sc. Part I have been revised. After one year of induction of revised syllabi, in 2019, the College has collected online feedback through Google forms on revised syllabi from the Alumni, Parents, Students, Employers and Teachers. IQAC decided to choose randomly minimum one feedback from each. The data was collected with the help of a structured questionnaire. These feedbacks from the various Stakeholders are taken in to consideration and sent to BOS for in improving the curriculum. The responses received from the respondents are presented in the following Feedback Analysis. Alumni Analysis -More than 94 per cent of the respondents agreed that the current syllabi fulfilled their needs and gave them a clear idea about the purpose of the course and the syllabi also fulfilled their objectives after the completion of the course. They also felt that the contents of the syllabi had developed a sustained interest in them, agreed about the explicit nature of the assessment strategies in the curriculum, and also found that the curriculum was useful at workplace. Parent's Analysis -More than 90 per cent of the respondent positively, responded that the curriculum took their ward's academic and professional needs into account, syllabi contained a statement of objectives, they could understand the objectives in terms of their learning outcomes, the contents of the syllabi matched the child's academic interest/aptitude, the curriculum would provide job opportunities to the wards, the syllabus encouraged their wards to go beyond it and consult people/other resources. Students Analysis -More than 92 per cent of the respondents opined that the present syllabi fulfilled their learning needs, course objectives were clear to them, having easy access to prescribed/reference books. Course exposed them to new knowledge and practices and seemed to develop a sustained interest in the syllabi. 100 per</p>
--

cent of the respondents agreed to the curriculum prescribed by university. Employer's Analysis -More than 75 per cent of the respondents opined that the present syllabi fulfilled their needs and the syllabus is adequate of the core course. More than 100 per cent of the respondent told that the curriculum followed by the Employee relevant for employability and satisfied with student's performance with respect to their planning and organization skills. 100 per cent of the respondents agreed to the learning needs. Teachers Analysis- More than 90 per cent of the respondents opined that objectives of the syllabi were appropriate and explained clearly and feeling easy access to prescribed/reference books,61.5 respondents clearly mentioned that there is optimum curriculum load without any pressure. They also expressed the opinion that allotted time to complete the syllabus is not sufficient. More than 55 per cent respondents however mentioned that they had not played any role in the designing the syllabi.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Basic Science	178	168	153
BSc	Computer Science	24	14	13
MSc	Analytical Chemistry	48	19	17
MSc	Organic Chemistry	24	23	23
MSc	Botany	20	5	5
MSc	Zoology	20	8	8
MSc	Environmental Science	20	3	3

[View File](#)

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	672	133	17	5	20

2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
42	42	79	12	Null	545

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The institution is alert and conscious about its commitment, duties and responsibilities towards the students and it always monitors the progress and performance of the learners. Student mentoring help in development of one-to-one relationship between a student and the mentor that occurs over a prolonged period of time. The mentor provides consistent support, guidance and concrete help to a student to provide them with a positive role model. Some students involved in the mentoring program may be going through a difficult and/or challenging situation, a period of life in which they need extra support, or they may simply need to have another significant adult present in their life. The goal of student mentoring is to help all students involved in the mentoring program to gain the skills and confidence to be responsible for their own futures and develop to their full academic and personal potential. The student mentoring system has been adopted in the institution by keeping some aims in mind such as -to Bridging the gap between the teachers and students, for the value additions to the students like creation of a better environment in college, where students can approach teachers for both educational and personal guidance. Enhancement of knowledge base for students due to effective two-way communication. Awareness and support to students for examinations. Students are motivated for higher studies and entrepreneurship. Guardian gives advice and all support for improvement in academic, as well as in curricular and extracurricular performance. Institution allots approximately 20 students to each teacher by considering contact period of student to that teacher under Student-guardian system. The system is initiated with the meeting of mentor and mentee at the beginning of academic year. An information card is filled in the first meeting includes personal, academic and socio-economic information of the student. During the year mentor develops harmony and friendly atmosphere which allows student to share any difficulty with the mentor. During the regular interaction general abilities, talent, interest, grasping power, social traits, economical constraints etc. are identified by mentor. The data of students collected by each mentor is forwarded to Student Welfare Committee. After data analysis Student welfare committee gives information to concern co curricular and extracurricular committees as well as conducts activities for growth. The special counseling is provided to needy students by experts. Defaulter list of students is provided to mentor for proper governance of the system.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
805	42	1:19

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
55	42	12	1	6

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Nil	Nil	Nil
2020	Nil	Nil	Nil
No file uploaded.			

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end
----------------	----------------	----------------	--	---

				examination
BSc	US	VI	09/10/2020	01/11/2020
BCom	UBCOM	VI	12/10/2020	29/10/2020
MSc	PS	IV	20/10/2020	14/12/2020
View File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The major evaluation reforms of the affiliating Mumbai University are adopted by the institution:

- From June 2018, 10 point grading system is accepted which was previously restricted to 7 points. In 2019-20 as directed by University above 10 grading system is continued
- Institution downloads question papers online sent by university using authentic passwords.
- Institute is clubbed in the cluster of affiliated institutions developed by university to conduct examination smoothly.
- Institution provides facilities like verification of marks, issuing of photo copy of assessed answer book on demand and revaluation are made available to students after declaration of results.
- The evaluation reforms initiated by the institution on its own:
- Central Assessment Programme (CAP) as per directive of University are strictly followed.
- Development of subject and paper coding system for institution level examinations.
- Institution conducts regular, additional unit tests and assignments for continuous evaluation and to develop writing skill.
- For transparency, the student representative is included in 'College Examination Committee.'
- Paper moderation and revaluation on demand are practiced for F.Y. and S. Y. to enhance accuracy in assessment
- The CCTV system is effectively used to ensure vigilance and to check unfair means during examination.

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

IQAC of the college prepared the academic calendar well in advance at the time of commencement of academic year 2019-20. The calendar outlines the schedule of semesters, class work, internal and external examination, Co-curricular and extra-curricular activities. As per the academic calendar, the Examination Committee prepared the schedule of internal and other examinations, paper setting, central assessment programme and submission of results. The commencement dates of internal examinations are displayed on student noticeboard as well as on college website. The examination committee according to the schedule of internal examination mentioned in academic calendar gave instructions about paper setting, conduct of examination, assessment and result preparations in time. The performance of the students is assessed on continuous basis according to the guidelines given by Mumbai University. As per the University norms unit test, assignment, project, seminars, group discussion, Viva-voce, etc are organized. In spite of that the student's overall performance is also considered. The result of internal examination is prepared and submitted to examination committee. The result sheet of internal examination is submitted online to the University. The result of internal examination is not disclosed prior to the declaration of final result of that semester examination. The records of internal marks of college examinations are kept in custody of examination department. The result is declared within 45 days from the date of last paper. The results are declared as per schedule mentioned in academic calendar. Second term Examinations are postponed due Covid pandemic Conditions, but successfully conducted as per time to time directives of University in Online manner and 100 percent student have attended all examinations which were organized properly and conducted smoothly in courtesy with Leading College (ICS College Khed) of Cluster. This Cluster is as per directives given by University.

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://dubsscdapoli.in/academics/departments>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
PS	MSc	Botany	6	6	100
PS	MSc	Analytical Chemistry	24	24	100
PS	MSc	Organic Chemistry	42	42	100
UBOM	BCom	Commerce	41	41	100
US	BSc	Computer Science	18	18	100
US	BSc	Physics	8	8	100
US	BSc	Microbiology	24	24	100
US	BSc	Zoology	23	23	100
US	BSc	Botany	16	16	100
US	BSc	Chemistry	48	48	100

[View File](#)

2.7 – Student Satisfaction Survey

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

<https://dubsscdapoli.in/wp-content/uploads/2021/02/sss-report.pdf>

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
Projects sponsored by the University	365	University of Mumbai	355000	Nil
Minor Projects	730	UGC	610000	Nil

[View File](#)

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 workshop/seminar	Name of the Dept.	Date
---------------------------	-------------------	------

Information about patent	Science	12/08/2019
Information about copyright and trademarks	Commerce	24/02/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nil	Nil
No file uploaded.				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	2	0.51
International	Botany	10	3.38
View File			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Zoology	1
View File	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Community structure and population dynamics of diatoms	S.P. Jagdale, Vikrant A. Kulkarni	Studies in Indian place names	2020	Nil	Nil	Nil

communitie s Epiphytic on common Seaweeds at anjuna coast, North goa						
Evaluation of available soil nutrient and nitrogen fixing Bacterial population in Rhizosp here of Wild grasses from agric ultural lad from newasa tahasil of Ahamadnaga r District (MS) India	B.D. Takate, Gayakar B.M., N.H. Godse	Asian Journal of Applied Science and Technology	2020	Nil	Nil	Nil
Characte risation of diatoms communitie s Epiphytic o Brown Algae Padi nagymnospo ra (Kutzing) sonder from Central west coast of India	S.P. Jagdale, Vikrant A. Kulkarni	Internat ional Journal of Science and Research	2020	Nil	Nil	Nil
Pharmaco gnostic study of natural repellent plat	N.H. Godse, S.P. Jagdale	scholarly research journal for interd isciplinary studies	2019	Nil	Nil	Nil
prelimin ary phytoc	N.H. Godse,	scholarly	2019	Nil	Nil	Nil

hemical analysis of Isodon nilgherricus plant	S.P. Jagdale	research journal for interdisciplinary studies				
Study of epiphytic diatoms on seaweeds and assessing their potential as pollution Indicator	S.P. Jagdale, Vikrant A. Kulkarni	Journal of Emerging Technologies and Innovative Research	2019	Nil	Nil	Nil
Synthesis and Characterisation of Noval Manganese (II), Cobalt (II) and Bickel (II) Schiff Bases of salen ligand	M.N.Lad, S.S. Marathe, G.B. Sathe, D.D. Kulkarni, S.T. Sankpal	International journal of grid and distributed computing	2020	Nil	Nil	Nil
Synthesis and Characterisation of Noval Schiff Bases	M.N.Lad, R.M. Patil, G.B. Sathe	Research Journal of Chemistry and Environment	2020	Nil	Nil	Nil
Ethno-medicinal plants for skin diseases and wounds from Dapoli Tehsil of Ratnagiri district, Maharashtra (India)	R.L.Ghalme	Flora and Fauna	2020	Nil	Nil	Nil
Use of Mangroves leaves (Rhizophora mucronata)	A.M. Sayekar, Habiba, N.B. Yemsul,	Flora and Fauna	2020	Nil	Nil	Nil

extract as a Bio fertilizer for seed germination	R.L. Ghalme					
View File						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	2020	Nil	Nil	Nil
NIL	NIL	NIL	2019	Nil	Nil	Nil
No file uploaded.						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	18	160	6	46
Presented papers	Nil	5	1	Nil
Resource persons	Nil	Nil	2	Nil
View File				

3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Plantation of 500 sag plants at valane	Forestry department, Dapoli and Dapoli Education Society.	6	95
Plantation of 990 plants at Jalgoan kumbharwadi	Forestry department, Dapoli and Grampanchayat Jalgoan.	6	95
Vriksh dindi in dapoli campus	Forestry department, Dapoli and Dapoli Education Society.	4	95
Presentation of 6 Street Plays at Nigade and Dapoli city, to create awareness on water conservation	NSS unit of College	6	100
Construction of 7	NSS unit of	6	100

mounds at Nigade and Valane Village	College		
Conduct Rally on Water conservation at Nigade	NSS unit of College	4	100
Making of channels and 14 pits as water conservation structure at college campus	NSS unit of College	8	187
Blood Donation camp, collected 86 Blood bags	NSS unit of College, RSS and late dr. Aravind sathe smriti samiti dapoli.	4	187
Free dental check up camp at primary school of Nigade	NSS unit of college and Yogita dental college and Hospital, Khed	6	100
Celebration of International Yoga day	NSS unit of College	6	187
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Youth festival, Skit competition organised by university of Mumbai	Consolation Prize	University of Mumbai	6
street play competition DLLE UDAN festival	First prize	University of Mumbai	10
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Plant of a week	Dept of Botany	display the 'Plant of a week' as extension activity by MSc students.	1	15
Botanical articles for awareness	Dept of Botany	Botanical articles from various	2	32

		standard news Paper cutting		
cleanliness drive	NSS	cleanliness drive at primary school of Nigade	4	100
Swacch Bharat	NSS	Ralley on Swacchata hi seva at dapoli city	6	187
Plastic Nirmulan Abhiyan	NSS	Distribution of 206 cloth bags to the villagers of nigade	4	100
Swacch Bharat	NSS	Presentation of Street Plays on Swacchata hi Seva theme at dapoli city and roads of Nigade Village.	6	187
Swacch Bharat	NSS	Presentation of 6 Street Plays in Nigade Village on Swacch Bharat	6	100
Swacch Bharat	NSS	Cleaning of road at Nigade	6	100
Sewage Water Management	NSS	Making of 3 Soak pits at primary school of Nigade	4	68
Swacch Bharat	Nagarpanchayat Dapoli	Cleaning of Uday nagar road	6	187
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
Concerning the establishment of academic and collaborative programme	DUBSSC and ICS Khed	self	365
Agreement regarding research Faculty exchange for academic excellence	DUBSSC and ICS Khed	self	365
Concerning the	Arts, Science and	self	365

establishment of academic and collaborative programme	Commerce college, Mandangad		
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 linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Internship	Internship Linkage	Mangal Udyog Kendra	11/06/2019	30/04/2020	16
Internship	Internship Linkage	Uday Sachin Food Product, Dapoli	20/06/2019	30/04/2020	28
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
IQAC Cluster	11/06/2019	Academic Excellence Linkage	39
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
100000	86186

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
KOHA	Partially	3.14	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	5371	704856	600	78800	5971	783656
Reference Books	4203	2187248	77	70369	4280	2257617
Journals	11	19900	1	3200	12	23100
CD & Video	180	Nil	Nil	Nil	180	Nil
Others (specify)	271	67732	5	1020	276	68752

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Nil	Nil	Nil	Nil

No file uploaded.

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	52	27	2	6	0	4	10	10	5
Added	6	6	0	0	0	0	0	0	0
Total	58	33	2	6	0	4	10	10	5

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

10 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Nil	Nil

4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
300000	353801	600000	626206

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)

Policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities For the systematic utilization and maintenance of college infrastructure various committees and departments play important role. Peon, assistant, attendant reports the problem related with the maintenance to head of committee or department Overview and decision of maintenance by respective committee in meeting. Major maintenance task reported to the principal for approval by head of committee/ department.. Head Clerk of college office makes financial provision either from the college or from Dapoli Education Society and arranges internal or external agency / person to solve the problem. 1. Library-Librarian is the responsible person for the all activities in the library like purchase, book lending, stock keeping and maintenance of library infrastructure. Library advisory committee guide librarian time to time. 2. Sports Gymnasium Facilities: Head of Sports Committee is the responsible person for utilization and the maintenance of all infrastructure equipment. Any Sports activity as well as utilization of any type of sports infrastructure and accessories will be done after prior permission of the same. 3. Computers and ICT Facilities:Head of Computer Science Department is the responsible person for all electronic equipment's and networking in the college campus. Maintenance of all existing infrastructure is solely decided by Head of Computer Science Department. 4. Cultural Activities- Head of the cultural department is responsible person for utilization and maintenance of all cultural properties. Financial provision made from fund of a college reserved for such things in a budgetary provision. 5. DLLE,NSS Programme officer of DLLE and NSS are the responsible persons for maintenance and utilization of all infrastructure made available for these activities. Utilization of any equipment and accessories will not be made without prior permission of Programme Officer of NSS Department inside and outside the campus. 6. Classroom, Seminar Hall, Meeting Room: Common Infrastructural Units like class rooms, seminar hall and meeting room etc. are in a possession of college office. Head Clerk of the college office is responsible for utilization and maintenance of this infrastructure. Cleaning and regular maintenance of this infrastructure is carried out through office peons. Regarding any type of maintenance care taking office, staff, peons have to report to the head clerk. 7. Laboratories and staff room Laboratory Assistant is responsible person for maintenance and utilization of laboratory equipments, apparatus and infrastructure. Regular cleaning and maintenance is carried out through laboratory attendant. Laboratory Assistant reports major tasks of maintenance to head of respective departments. 8. Canteen Canteen facility infrastructure is kept in a possession of canteen contractor. College canteen advisory committee time to time monitor activities and maintenance and reports to principal office. Principal orders canteen contractor to make changes regarding hygiene, quality, maintenance and utilization of canteen infrastructure accordingly. 9. Girls Hostel Girl's hostel infrastructure is in a possession of rector, Hostel warden and hostel superintendent controls and monitor utilization and maintenance of hostel infrastructure through hostel attendant. 10. Two peons are appointed to take care various gardens and plants in college campus.

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Nil	0	0
Financial Support from Other Sources			
a) National	Government of India	212	3151120.5
b) International	Nil	Nil	0

[View File](#)

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Career Counseling	23/05/2020	95	Miss Pooja Memon
Career Counseling	25/09/2019	57	Mr. Abhijit Pawar and Team
Career Counseling	17/05/2019	24	Mr. Chaitanya Kulkarni
Career Counseling	07/08/2019	35	NGO Barclays team
Career Counseling	08/08/2019	35	NGO Barclays team
Career Counseling	02/03/2020	38	MBA college Khed Mr. Satish Kadam
Career Counseling	05/02/2020	78	Mr. Saurabh Bodas
Career Counseling	20/01/2020	79	Mr. Abhay Deodhar
Remedial class	01/11/2019	208	College Teachers
Bridge courses	06/06/2019	794	College Teachers

[View File](#)

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Book exhibition	132	132	Nil	Nil
2019	Book Exhibition	104	104	Nil	Nil

[View File](#)

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

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

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	Nil	Nil	Schools, Colleges, Banks and Other Industries	70	70
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2020	1	DUBSS College, Dapoli	Botany	B. S. Keer Law College, Ratnagiri	LLB
2020	1	DUBSS College, Dapoli	Botany	PAL India Dapoli.	Diploma in Computer Application
2020	1	DUBSS College, Dapoli	Botany	Mandangad	Diploma in Computer Application
2020	1	DUBSS College, Dapoli	Botany	DUBSS College, Dapoli	M.Sc
2020	1	DUBSS College, Dapoli	Chemistry	Kudal Law College, Kudal	LLB
2020	1	DUBSS College, Dapoli	Chemistry	University of Mumbai	M.Sc
2020	15	DUBSS College, Dapoli	Chemistry	DUBSS College, Dapoli	M.Sc
2020	1	DUBSS College, Dapoli	Physics	Devrukh college	M.Sc
2020	1	DUBSS College, Dapoli	Physics	University of Mumbai	M.Sc

2020	1	DUBSS College, Dapoli	Physics	Birla college Kalyan Mumbai	M.Sc
View File					

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

Items	Number of students selected/ qualifying
NET	Nil
SET	Nil
SLET	Nil
GATE	Nil
GMAT	Nil
CAT	Nil
GRE	Nil
TOFEL	Nil
Civil Services	Nil
View File	

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

Activity	Level	Number of Participants
Inter Class Monsoon sports organized in college on 23rd Aug to 24thAug 2019	College	468
Tug Of War Tournament on 24th August 2019.	College	108
Kabaddi tournament on 23rd August 2019.	College	108
Staff members VS students cricket match on 29th August 2019(ladies staff vs Girls)	College	45
Staff members VS students show match on 29th August 2019(Male staff vs Boys)	College	44
Kho Kho tournament on 23rd August 2019.	College	108
Yoga workshop organized on the occasion of international Yoga day during 21stjune 2019	College	65
Staff Members Vs Students Show Match on 20 Dec. 2019.	College	26
Volleyball tournament	College	84

on 23rd August 2019		
On 23 Dec. 2019 Sports Department organized Badminton competition for Men Women.	College	78
View File		

5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Nil	National	Nil	Nil	Nil	Nil
2020	Nil	National	Nil	Nil	Nil	Nil
View File						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

• Institution is having an active student council . • Members of student council include representation on different committees like cultural committee, NSS department, Sport committee, representatives of reserve categories are nominated by the institutional head and class rank holders. • Every year students are informed through a notice regarding the formation of Students' Council under Section 40(2) (b) of the Maharashtra Universities Act, 1994.This notification is circulated class wise and displayed on the college notice boards. • The student council actively participates in all institution events including gathering. • The notification is issued with the signature of the Principal declaring the names of the students nominated on Students' Council at College Level. • The last date to receive the nomination forms for the election of "General Secretary" at the college level is declared by notice. • In the meeting, chaired by institutional head, the "secretary" is elected under section 40 (3) at college level and is then nominated on University Students' Council.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

• The institution has formal registered Alumni association named 'Dapoli Urban Bank Senior Science College, 'Mazi Vidyarthi Sangh,' Dapoli The Registration No. is Ratnagiri/0000001/2019. It is an administrative committee of fifteen members. It is registered with following objectives- • To unite all ex-students of the Dapoli Urban Bank Senior Science college, Dapoli • To provide financial assistance to the institution to conduct cultural, academic, sports and social activities. • To organize and implement welfare activities and schemes for existing students of the institution. • To organize cultural, social programmes and to provide financial assistance to the ex-students, o To plan and organize get together of alumni. • To arrange visiting lectures of ex-students and eminent speakers for the present students. • To organize training programmes and workshops in the institution. o To implement various schemes for the underdeveloped people of the society. • To plan various schemes for educationally backward people and to provide help to the economically backward and promising students. • To provide adult education, to open play group and nursery, primary and high schools to make the entire community literate. • To

provide computer and technical education to the students. • To arrange different programmes like water literacy, plant conservation, blind belief eradication exhibitions, gathering at ground level members of the community to provide science education and to inculcate scientific approach among them. • To provide assistance for the programmes organized by the government. Alumni contribute significantly to the development of the institution through financial and non-financial means. • The institution seeks advice on the academic and co-academic growth of the institution. • The institution conducts meetings with alumni executive committee and involves them in planning, execution and review of academic and developmental activities. • Some of the alumni are members of the IQAC and CDC of the college and they make their valuable contributions to overall progress of the institution. • The alumni and the former staff are formally invited to attend every important function hosted by the college. • The institution network and collaborate with alumni as follows - ? Alumni associations meetings. ? Alumni meet. ? Executive council meetings. ? Social ceremonies. ? Seminars and workshops. ? Extension activities. ? Field and Industrial visits. ? Invited talks and lectures. • To offer financial support to the development of the institution, the Alumni Association named 'Dapoli Urban Bank Senior Science college 'Mazi Vidyarthi Sangh,' Dapoli has joint bank account in Bank of Maharashtra, at Dapoli Branch. The bank account No, is 60295325672 (IFSC code: MAHB0001618). This account is operated by the signatures of two persons. • In the academic year 2019-20, alumni has 1, 57458/- Rs. to the development of the institution.

5.4.2 – No. of enrolled Alumni:

339

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

157458

5.4.4 – Meetings/activities organized by Alumni Association :

2

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Institute practices Participative style of Management seeking active participation of all the stake holders in the planning and execution of it. The College has a well-planned, hierarchic organizational structure, with the functions and powers of functionaries clearly spelt out and accepted. The institutional policy is to allow total autonomy in teaching methods administrative tasks, co-curricular activities etc. Institute follows following two practices. Practice 1: Decentralization and Participative Management in Institutional Governance: Institute has setup governance hierarchy with following objectives • Effective utilization of human resource in curricular, co-curricular, research, extension and other activities • Well directed efforts of planning of activities and their execution • Object oriented efforts to achieve the goals of higher education. • Dissemination and participative governance including participation of all the stake holders. • Develops leadership at every level. • Inculcate managerial virtues among the students. The hierarchical structure of Disseminative but Participative Governance in the institute is as follows <https://dubsscdapoli.in/wp-content/uploads/2018/10/organogram.jpg> Participative Nature: ? Representation of all the stake holders in various committees including Student. ? Stake Holders are involved in policy discussions. ? Time to Time meeting with Alumni

and welcome of their suggestions ? Student's representation in execution and decision framing of student related activities ? Structured Feedback from students its analysis mechanism is present for Principal, Office Administration, Supporting Staff, Library, teaching staff. Practice 2: Involvement of Students in Institutional Governance: • General Secretary and members of student council: - These members are selected by prescribed procedure laid down by university of Mumbai. These members look after all execution of all co-curricular and extra-curricular activities under the guidance and monitoring of teachers • NSS DLLE and Activity Leaders: - These leaders take care of all regular and camping activities on NSS and DLLE from planning to its implementation with guidance of NSS program officer and DLLE Teacher Manager respectively. NSS volunteers are participate in leadership training camp to inculcate leadership among them. Leaders of other activities are involved in planning and execution of planed activities of respective committees. Out Comes- Object Oriented Approach: more planned governance, hence no deviations from goals and objectives ? All Round Conduct of Activities ? Self-Audit of Criteria at Various Level (Criterion Committee, IQAC, Principal, Management) ? Healthy Competitions of activities ? Participative Involvement : Self Motive ? Role of Higher Management Is to Co-ordinate the Activities and Provide Logistic and Moral Support ? NAAC Assessment preparation becomes easy. ? Convenient Hierarchy and hence Time Saving ? Leadership at various Levels

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

No

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	1. The College being affiliated to University of Mumbai, syllabi are framed by the University Boards of studies. The college teachers who are members of Boards of Studies (BOS) make valuable suggestions based on their interaction with various stakeholders in the college. 2. Teachers attend curriculum related workshops and make constructive suggestions. 3. Teachers shoulder the responsibility as convener of Syllabus framing committee of Mumbai University. 4. The Placement Cell gathers feedback from Companies participating in Campus Recruitment so as to make the syllabi capable of enhancing student's employability. 5. Curricula of Value added Courses and Bridge Courses conducted by various departments are developed by college teachers in consultation with experts from the field.
Teaching and Learning	1. Preparation of Teaching plans at the beginning of the semester and its daily review through Teachers Daily Diary 2. Use of modern tools like LCD Projector 3. PBAS system is also included for contractual bases

teachers. 4. More emphasis on experiential learning. 5. More number of books for advanced learners and students from socially deprived class. 6. Motivation to contractual basis teachers to participate in orientation refresher courses. 7. Conduct of Group Discussions, Field Visits, Debates, Quiz, Case Studies, Surveys, Industrial Visits, Paper presentations. 8. Lectures by Experts from various fields were conducted by every department. 9. Teachers from other departments were invited to promote interdisciplinary perspectives. 10. Students were guided to make use of e Resources available in the library. 11. Counselling and Research facilities are also provided.

Examination and Evaluation

1. All Examination related information is displayed on the college website, digital boards and notice board. 2. College ensures that all examination related rules and regulations of the University are strictly followed. 3. College follows ICT enabled reforms introduced by the University. 4. Necessary infrastructural and ICT facilities were made available for all examinations which were conducted by the University. 5. Computer laboratory were made available for Onscreen Marking Centralized Assessment of the University. 6. Orientation sessions were conducted for new teachers and guided about the rules and regulations of the examination.

Research and Development

o Teachers are encouraged to take more research projects o Encouraged student participation in research activities. o Teachers are motivated to undertake interdisciplinary research projects. o PG Forum is used to give platform for budding researchers as well as teachers to share their work with each other. o Teachers provided with financial support to attend conferences / workshops and granted duty leave. o The management and college administration emphasizes organizing research workshops, lectures, competitions etc. o The College Research Committee is formed to recommend the research work. o The Management gives emphasis on providing various facilities for promoting research.

Library, ICT and Physical Infrastructure / Instrumentation	<ul style="list-style-type: none"> o To encourage the students to use the numerous reference books and e-resources, the librarian conducts Orientation sessions for students. o Book exhibitions were organized for teachers, students and researcher. o Use of ICT is promoted in library and administration by making available requisite hardware and software. o Cleanliness and maintenance of well-equipped physical infrastructure is practiced.
Human Resource Management	<ol style="list-style-type: none"> 1. The college motivate and supports their Ph.D. studies, publication of books, articles. 2. The college follows Open Door Policy for sorting of matters by discussion. 3. Teachers are relieved on priority basis for Examination duties at various centers, Short Term Courses, Conduct of cultural programmes, Avishkar Research Convention, Workshops and for paper Presentations at conferences and Seminars.
Industry Interaction / Collaboration	<ul style="list-style-type: none"> o Soil Testing Laboratory is used for testing soil samples of farmers. o Students were exposed to industry expertise through lectures, workshops, courses, field visits etc. o Career guidance and counseling arranged by placement cell.
Admission of Students	<ol style="list-style-type: none"> 1. The procedure, rules and regulations of admissions policy and enrollment prescribed by the University and Government from time to time are strictly followed. 2. Admission policy for Value added and Bridge Courses is decided by respective departments with Principal's consent. 3. Flexibility in relation to horizontal mobility, electives with different subject combinations at F.Y.B.Com., B.Sc. S.Y. B.Com., B.Sc. and T.Y. B.Com and B.Sc.level.

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

E-governance area	Details
Planning and Development	<ol style="list-style-type: none"> 1. The Principal and management insist that activities schedules are promptly displayed on the institution website. 2. The Management is informed of every activity in the college through emails as well as WhatsApp group.
Administration	<ol style="list-style-type: none"> 1. Student data is maintained on a

digital platform. 2. Employee data with PRN is maintained in digital format 3. Important communications and policy decisions are conveyed to concerned stakeholders through emails, WhatsApp messages and by display on the college website. 4. Customized Software has been installed for speedy processing of results and to maintain the records of results.

Finance and Accounts

1. Use of Talley software to maintain daily accounts. 2. Financial Accounting (FA) software is used for maintaining accounts. 3. Transactions related to University payments, Provident Fund, Income Tax, Professional Tax etc. are performed online via NEFT or RTGS.

Student Admission and Support

- Online admission is implemented at the entry point by the college as per the University and Government regulations.
- Students can easily access information regarding Rules and Regulations, Facilities for students, Support services, Placement activities as well as old question papers on the institution website.
- Students can search catalog of library books through the institution website.
- All rules regulations and library services accessible through the institution website.
- Portal for Students' Grievance Redressal is available on college website.
- Information related to prevention of Ragging is made available on institution website.

Examination

1. Forms of F.Y, S.Y and T.Y Examinations conducted by the University of Mumbai are filled online. 2. Result displayed online for convenient access. 3. All communications regarding examination schedule and results is displayed on the e-Notice Board on the website. 4. Marks and attendance of various examination conducted are communicated online to the university. 5. The computer generated Hall tickets are given to the students appearing for College and University examinations. 6. Result preparation of college level examinations is carried out using examination software. Details are as follows- Planning and Development- College Website and WhatsApp Group Administration- College Website and WhatsApp groups of Parent Guardian system Finance and Accounts- Tally

Software, Financial Accounting Software by Biyani Technology Services software
 Student Admission and Support- University of Mumbai Online Portal and Biyani Technology Services software
 Examination- Biyani Technology Services software

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Ghanashyam B Sathe	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Mr. Santosh S Marathe	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Dr. Vikram P Masal	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Dr. Bapu A Yamgar	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Dr. Raghunath L Ghalme	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900

2019	Dr. Rajendra S More	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Mrs. .Nanda B Jagtap	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Dr. Ganga S Gore	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khedv	900
2019	Mr. Kailas V Gandhi	NAAC two days national seminar on revised accreditation frame work (RAF) 02 August 2019	ICS College, Khed	900
2019	Mr. Digambar D Kulkarni	workshop on National Education policy 08 August 2019	Gogate Jogalekar College, Ratnagiri	590
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)
2020	Workshop on online examination using Testmoz	Nil	15/05/2020	15/05/2020	42	Nil
2019	Workshop on	Nil	03/12/2019	03/12/2019	54	Nil

	effective power point presentation for teachers					
2019	Nil	One day workshop on computer literacy for Non-teaching staff.	10/12/2019	10/12/2019	Nil	21
Nil	Workshop on Online Examination for teachers	Nil	22/05/2019	22/05/2019	11	Nil

[View File](#)

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
International Level FDP on Research Methodology	1	24/05/2020	26/05/2020	3
Faculty development programme on online teaching and E-content	2	16/05/2020	17/05/2020	2
Online faculty Development programe under SAGE SUMMER SCHOOL on Machine Learning and Applications	3	18/05/2020	23/05/2020	6
Refresher Course on Chemistry	1	19/02/2020	03/03/2020	14
Science Academies Refresher Course in Botany	1	10/06/2019	24/06/2019	15
Online	1	12/05/2020	17/05/2020	6

Faculty Development Programme (FDP) on MOODLE learning Management System				
Faculty Development Programme on Digital Disha for Teachers	4	20/05/2020	22/05/2020	3
National Online Faculty Development Programme on ICT tools for effective Teaching Learning.	3	11/05/2020	16/05/2020	6
Short term E-course on applied zoology	2	29/04/2020	03/05/2020	5
International faculty development E-programme on Libraries response to Covid 19	1	12/05/2020	18/05/2020	7
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
11	11	11	14

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> • A 'Credit co-operative society of teaching is operative in the A. G. High School to assist the college employees to get financial support in case of emergencies or as and when needed. • Free sports and multigym facilities for all teaching staff • Periodic organization of Recreation programs for teaching and their 	<ul style="list-style-type: none"> • Easy membership to 'Credit co-operative society operative in the A. G. High School to get financial support in case of emergencies or as and when needed. • Provision of advances from management in case of medical emergency. • Periodic organization of Recreation programs for non-teaching staff and their families. • Free sports and multigym 	<ul style="list-style-type: none"> • Availability of B. C. Book Bank. • Availability of Government Free ships and Scholarships. • Guidance for Competitive Examination. • Carrier counseling. • Yoga and Meditation Training. • Extra borrow card for learners • Endowment prizes. • Health check-up camp.

families.

facilities for all
teaching staff

6.4 – Financial Management and Resource Mobilization

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

Internal and external audit of the institution is carried out every year. Mr. Sunil Vaidya and Associates, a Chartered accountant firm is appointed for internal auditing. Assessment of grant component is carried out by Joint Director, higher education Konkan region, Panvel.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Dapoli Education Society	150000	General Expenses
View File		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Null	Yes	IQAC
Administrative	No	Null	No	Null

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

1. Parent - teacher Meeting in each semester. 2. Parent member in College Development Cell. 3. Parent member in NSS Advisory Committee. 4. Parent member in College Youth festival Organization Committee.

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

1. Recreation program for support staff families. 2. Laboratory safety workshop. 3. Lecture on stress and workload management.

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

1. Activities for environment conservation. 2. Development and undertaking of activities to mainstreaming the minority girls. 3. To increase the activities in order to propagate science education.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
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
------	------------------------------------	-------------------------	---------------	-------------	------------------------

2019	Workshop on Career and research areas in Mathematics for students	17/07/2019	17/07/2019	17/07/2019	24
2019	Celebration of Van- Mahotsav:Conduct of Plantation programme	19/06/2019	19/06/2019	18/07/2019	95
2019	Celebration of Van- Mahotsav:Conduct of Plantation programme	09/07/2019	19/06/2019	18/07/2019	95
2019	Celebration of Van- Mahotsav:Conduct of Plantation programme	18/07/2019	19/06/2019	18/07/2019	95
2019	Establishment of Library in NSS Adopted Village	24/07/2019	01/07/2019	20/07/2019	187
2019	Workshop on Careers in fire and safety management for students	25/07/2019	25/07/2019	25/07/2019	57
2019	Barclays Virtual Session by Rubicon Skill development for students	07/08/2019	07/08/2019	08/08/2019	35
2019	Barclays Virtual Session by Rubicon Skill development for students	08/08/2019	07/08/2019	08/08/2019	35
2020	Conduct of Science	03/02/2020	01/02/2020	03/02/2020	20

	Education Activity by NSS students for Primary school students				
2020	Workshop on online examination using Testmoz for Teachers	12/05/2020	12/05/2020	12/05/2020	42
View File					

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
Self Defense Program	31/07/2019	31/07/2019	127	15
A talk on "Women Health & Hygiene"	17/08/2019	17/08/2019	84	Nil
Two days' Workshop on 'YOGA' for hostel girls students	04/09/2019	04/09/2019	34	Nil
Inter-class debate competitions on different social, political, economic women issues.	05/12/2019	05/12/2019	59	40
A lecture on " Legal Empowerment of Women in India's Changing Scenario"	24/01/2020	24/01/2020	89	40
Celebrated "International Women Day"	08/03/2020	08/03/2020	160	45
Yoga workshop organized on the occasion of international	21/06/2019	21/06/2019	100	65

yoga day for all students.				
Poster competition and exhibition on status of women in society	19/12/2019	19/12/2019	25	45

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

Percentage of power requirement of the University met by the renewable energy sources
1. Annual power requirement of the Institution met by the renewable energy sources(Solar) Total power requirement 8956 units Renewable energy source Solar Renewable energy generated and used 2727units Energy supplied to the grid No 2. Percentage of annual lighting power requirements met through LED bulbs Total Lighting requirements 4427.436 Lighting through LED bulbs 4314.72 Percentage Lighting through LED bulbs 97

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	Nil
Braille Software/facilities	Yes	Nil
Rest Rooms	Yes	Nil
Scribes for examination	Yes	Nil
Special skill development for differently abled students	Yes	Nil
Any other similar facility	Yes	Nil
Physical facilities	No	Nil
Provision for lift	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	Nil	22/08/2019	188	Government free scholarship and institute fellowship	To stop dropout of Economically backward students	122
2019	1	Nil	16/06/2019	39	Provide higher education	Progression to higher	88

					up to M.Sc. and Ph.D.	education for the students of educationally backward area	
2019	1	Nil	06/06/2019	122	S.T . c oncession	To provide educational access for the students of remote places	107
2019	1	Nil	18/07/2019	188	Special book set available in library.	To motivate to advance learner for higher studies	98
2019	1	Nil	16/06/2019	188	Internet facility	Extra information other than syllabus	200
2019	Nil	1	16/06/2019	188	gymkhana for student and society.	Health, fitness	80
2019	Nil	1	16/07/2019	1	Disaster Management : Food collection for flood affected people	Social responsibility	250
2019	Nil	1	18/07/2019	1	Tree plantation at Valne , Kumbhar wadi ,Dapoli.	Environmental Conservation	190
2019	Nil	1	17/08/2019	1	WDC arranged lecture on " Women Health	Women health	195

					Hygiene"		
2019	Nil	1	09/04/2019	Nil	WDC arranged lecture on Yoga for girls	Betterment of health	58
View File							

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

Title	Date of publication	Follow up(max 100 words)
DISCIPLINE AND CODE OF CONDUCT FOR STUDENTS	06/06/2019	<p>In the college premises every student must be in possession of his/her valid Identity Card must wear it throughout till he/she is in college premises or representing the college at any other place. Whenever demanded by the authorities concerned, the Identity Card must be produced for inspection. Duplicate Smart Identity Card: In case Identity Smart Card is lost, it should be reported immediately to the Librarian.</p> <p>Attendance: Attendance of students is regulated by ordinance 0.119 which states - "For granting of terms, attendance of 75 of theory, practical and tutorials (wherever prescribed) separately will be required, out of the total number of lectures, practical and tutorials conducted in the term.</p>
CODE OF CONDUCT FOR ACADEMIC ADMINISTRATORS	06/06/2019	<p>The HOD is responsible for the effective functioning of his/her Department. No teacher can avail CL/ DL without taking permission/ intimating the HOD. In case the HOD wishes to avail of a CL/DL , he /she must take the prior permission of the Principal. The HOD has to divide the workload amongst the colleagues in a just and fair manner.</p>

		<p>In case of conflict in division of papers, all efforts are to be made to resolve the conflict in an amicable manner. Any extra workload should be divided equally amongst all the colleagues in the department including the HOD. It is the responsibility of the HOD to see that the departmental Academic Calendar is submitted to be sanctioned to the IQAC on time.</p>
<p>UNIVERSAL CODE OF CONDUCT FROM GOVERNMENT OF MAHARASTRA (University act 2017)</p>	<p>06/06/2019</p>	<p>This Act may be called the Maharashtra Public Universities Act, 2016. It shall come into force on such date as the State Government may, by notification in the Official Gazette, appoint. In this Act, unless the context otherwise requires,-academic services unit means university science and instrumentation centre, academic staff college, computer centre, university printing press or any other unit providing specialized services for the promotion of any of the objectives of the university adjunct professor, adjunct associate professor or adjunct assistant professor means a person from industry, trade, agriculture, commerce, social, cultural, academic or any other allied field who is so designated during the period of collaboration or association with the university affiliated college means a college which has been granted affiliation by the university authorities means the authorities of</p>

		<p>the university as specified by or under this Act autonomy means a privilege of the university conferred by the Statutes to permit a college.</p>
<p>TEACHERS AND SOCIETY</p>	<p>06/06/2019</p>	<p>Recognize that education is a public service and strive to keep the public informed of the educational programmes which are being provided. Work to improve education in the community and strengthen the communitys moral and intellectual life. Be aware of social problems and take part in such activities as would be conducive to the progress of society and hence the country as a whole. Perform the duties of citizenship, participate in community activities and shoulder responsibilities of public offices. Refrain from taking part in or subscribing to or assisting in any way activities which tend to promote feeling of hatred or enmity among different communities, religions or linguistic groups but actively work for National Integration.</p>
<p>CODE OF CONDUCT FOR TEACHERS: I. TEACHERS AND THEIR RESPONSIBILITIES</p>	<p>06/06/2019</p>	<p>Whoever adopts teaching as a profession assumes the obligation to conduct him / her 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. Adhere to a responsible pattern of conduct and demeanor expected of them by the</p>

		<p>community. Manage their private affairs in a manner consistent with the dignity of the profession. Perform their duties in the form of teaching, tutorial, practical, seminar and research work conscientiously and with dedication. Participate in extension, co-curricular and extra-curricular activities including community service.</p>
<p>II. TEACHERS AND THE STUDENTS</p>	<p>06/06/2019</p>	<p>Respect the right and dignity of the student in expressing his/her opinion. Deal justly and impartially with students regardless of their religion, caste, political, economic, social and physical characteristics. Recognize the difference in aptitude and capabilities among students and strive to meet their individual needs. Encourage students to improve their attainments, develop their personalities and at the same time contribute to community welfare. Be affectionate to the students and not behave in a vindictive manner towards any of them for any reason. Pay attention to only the attainment of the student in the assessment of merit. Aid students to develop an understanding of our national heritage and national goals. Refrain from inciting students against other students, colleagues or administration.</p>
<p>III. TEACHERS AND COLLEAGUES</p>	<p>06/06/2019</p>	<p>Treat other members of the profession in the same manner as they themselves wish to be</p>

		<p>treated Speak respectfully of other teachers and render assistance for professional betterment Refrain from lodging unsubstantiated allegations against colleagues to higher authorities and Refrain from allowing considerations of caste, creed, religion, race or sex in their professional endeavor.</p>
<p>IV. TEACHERS AND AUTHORITIES</p>	<p>06/06/2019</p>	<p>Discharge their professional responsibilities according to the existing rules and adhere to procedures and methods consistent with their profession in initiating steps through their own institutional bodies and/or professional organizations for change of any such rule detrimental to the professional interest Refrain from undertaking any other employment and commitment including private tuitions and coaching classes which are likely to interfere with their professional responsibilities Co-operate in the formulation of policies of the institution by accepting various offices and discharge responsibilities which such offices may demand Co-operate through their organizations in the formulation of policies of the other institutions and accept offices.</p>
<p>TEACHERS AND NON-TEACHING STAFF</p>	<p>06/06/2019</p>	<p>Teachers should treat the non-teaching staff as colleagues and equal partners in a cooperative undertaking, within every educational institution and Teachers should help</p>

		in the function of joint staff-councils covering both teachers and the non-teaching staff.
TEACHERS AND GUARDIANS	06/06/2019	Try to see through teachers bodies and organizations, that institutions maintain contact with the guardians, their students, send reports of their performance to the guardians whenever necessary and meet the guardians in meetings convened for the purpose for mutual exchange of ideas and for the benefit of the institution.
CODE OF CONDUCT FOR SUPPORT STAFF	06/06/2019	Any work assigned by the Head of Department, Principal and any other authority of the college will be willingly accepted and effectively executed on time. Ensure that college services such as photocopying and postage are used only for college purposes. Every staff must hold at least one computer certification upon appointment. In case a computer non-qualified staff is appointed, he must obtain a certification within one year of appointment. All support staff must attend Development Programs and training workshop to update themselves. All are free to express their views and feedback regarding work and systems. All support staff must wear the uniform on all working days. They must compulsorily wear the Identity Card at all times on the campus. All must show professionalism in the college. All should complete their duties efficiently and in

a timely manner. All should be punctual when coming to and leaving from work. All should fulfill their job duties with integrity and respect toward colleagues, stakeholders and the community. All should respect their colleagues.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
National Anthem	11/06/2019	30/04/2020	650
Cleaning of college	02/10/2019	02/10/2019	374
Celebration Lokmanya Tilak Jayanti	23/07/2019	23/07/2019	187
Independent Day Flag Hoisting	15/08/2019	15/08/2019	195
Celebration of Gandhi Jayanti in the college	02/10/2019	02/10/2019	152
Celebration of Savitribai Phule Jayanti	03/01/2020	03/01/2020	95
Celebration of Netaji Subhashchandra Bose Jayanti	23/01/2020	23/01/2020	126
Celebration of NSS day	24/09/2019	24/09/2019	187
Celebration of National Unity day	31/10/2019	31/10/2019	187
Celebration of Sanvidhan Divas	26/11/2019	26/11/2019	154

[View File](#)

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

- Paperless office- • Institute is circulating official notices through networking e.g -WhatsApp groups, E.mail and college website. • The Different software's are used for examination works. • Use of Biometry to record the attendance of college staff. • Students are enrolled through online application form. • Plastic-free campus:- Use of plastic is properly controlled in the college campus. The institution has adopted a waste minimize and reuse policy same approach is followed to control plastic waste we reuse plastic bottles wherever is possible as well as under garbage management policy, such waste is being handed over to the local waste management authority for further disposal. As well as plastic bottles and bags are handed over to the garbage collector for the purpose of recycling. To make awareness about environment college distributes the cloth bags to various shops and NSS adopted village. • Tree

plantation and Green Landscaping:- The plantation of new trees is done by our institute on the campus and NSS and Botany Department has taken initiative and active participation in growing various plants in the college garden and preserved the endangered species . Some of these plants are used for their studies in the botany lab. College main buildings are surrounded by lavish greenery. Institution spending lakhs of amount regularly to develop and maintain a green landscape on the premises. Plantation policy is also adopted beyond the college campus in the nearby village which is adopted by NSS. •

Waste Management- management of the e-waste by reuse and providing that material to the proper agency for reducing pollution, solid waste management by preparation of the compost and providing it to the society, rainwater harvesting in the campus to increase the groundwater level in and around the campus. • Swachhbharat ,people involvement and sustainability:- Swacch Bharat Mission i.e. Clean India Mission, a national level campaign, recently launched by the Government of India is a major step towards the protection of degrading environment. College adopt this policy and conducted various cleanliness drive for nearby places and campaigned through rally, street play etc.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. DES - INSPIRE: DES-INSPIRE INTERNSHIP CAMP is organized on 21st to 25th January 2020 with due logistic and monitory support of Dapoli Education Society for students of 11th Science standard based on theme of DST-INSPIRE (Innovation in Science Pursuit for Inspired Research) to attract and retain large number of students in basic science and to promote research in basic science. This 5 days camp includes lectures of eminent educationist researchers, Laboratory practical sessions Hands on sessions like making of scientific models / toys. Resource persons for lectures are invited from reputed institutes. 9 lecture sessions, 6 practical sessions and 4 hands on practical sessions are organized in INSPIRE camp. This year it is inaugurated by Dr. Alka Gogate Former head Department of Microbiology, Lokmanya Tilak Memorial Hospital and Medical College Sion, Mumbai. She delivered key note address on the topic World of Microbes. In this year 5 junior colleges, 140 students participated. Students of 11th science from junior colleges located in Dapoli Khed and Mandangad tehsils are benefited by this activity. The workshops are intended to expose students to the excitement and methods of science, research and innovation, just prior to the time when they make their career decisions (normally after 12th std). This camp is become helpful for 11th Science students of Dapoli and adjoining area. To spread science education we arrange the exhibition 'Vidnyan Jagar' Vidnyan Jagar is yearly practice under which varies science experiments are exhibited to school students, teachers and for all science lovers of that region. This exhibition is organized on 5th December 2019 at 'Padmashri Annasaheb Behere Vidyalay Ade', Tal Dapoli, on the theme 'To revel and understand scientific principle through laboratory experiments'. Every science department designs the experiment with the help of students. Students demonstrate each experiment and exhibit during exhibition. In this year 06 schools, 900 students, 25 teachers, 100 citizens visited this exhibition. This will help the students to understand basic principles and concepts of the subject through experiential learning. This exhibition has remarkably benefited to the school going students as they can perform the experiments, finds the observations through demonstrations as well as exposed to high end instruments and equipments, otherwise this was not possible at their school laboratory. Students of invited schools perform experiments and see exhibits mentioned in their science syllabus. Also get information related to particular subject through experiments and exhibits. Local peoples who are visiting the exhibition understand basic scientific terms and themes. The following activities are carried out under Vidnyan Jagar 1) Demonstration of science experiments NSS

adopted village 2) Distribution of books to the schools ENVIRONMENTAL CONSERVATION 1. Environmental Conservation • To inculcate environmental consciousness among students and citizens • Pollution free and environmental friendly campus makes the campus conducive to learning. Tremendous urbanization and civilization and its ever increasing rate is major global environmental threat, which not only pollute the environment but exploits the natural resources. Same trend of environmental deterioration and exploitation of nature is observed in Dapoli and its vicinity. Dapoli is famous for its cool and pleasant atmosphere and beaches. Dapoli and adjoining area rather entire konkan belt is till date virgin and unexploited. Its environmental and ecological hotspots are conserved yet, but increasing urbanization, concept of second home starts the deterioration of the nature, cutting of forests and creates disturbances in environment. Prevention is always better than cure. In line with this narrative we are inculcating the practice of in campus environment conservation and develop environment consciousness among the stake holders in order to protect the environment of Dapoli and stop the exploitation of natural resources and conserve endangered and threaten species of flora and fauna Our environmental Activities: • College started PG course in Environmental science to create awareness regarding environment among the students. • Solar panel installed in College Campus for Solar Energy and reduces the demand of energy and its utilization. • College develops rain water harvesting system. The harvested water can also be committed to longer-term storage or groundwater recharge • Celebrated NO VEHICLE DAY to keep the campus vehicle free which helps to save the fuel avoids the environmental pollution. • Vermi-compost pits are developed in the campus in order to convert all the solid waste into useful manure which is used as fertilizer for plants in campus. • To keep college campus clean 'Use me' dust bins for dry and wet waste are placed in the college campus. • To minimize the use of Paper, College adopts a policy of a paperless office. • Botanical garden has huge variety of endangered and rare plant species which protect the Flora. • College has soil testing laboratory which tests the soil sample of nearby farmer land. • College NSS and DLLE units conducted several Environmental awareness street plays • E-waste is collected from students and teachers. • Green Audit of campus done regularly. Evidence of Success ? Use Reusable Bags: College has prepared and distributed 206 Cloth bags to the villagers of NSS adopted village Nigade. ? Cleanliness drive: Under Cleanliness drive 'SWACHH BHART ABHIYAN' NSS volunteers cleaned campus area of college as well as adopted village Nigade and constructed 03 soaking pits in the campus of 'Nigade' primary School. ? Plantation Program throughout the year : Planted more than 500 plants of teak and 650 other different plants under program 'Vanmahotsav' in village 'Valane' and near 'Kumbharwadi'. These plantation programmes were conducted in association with Forest Department Dapoli and Jalgoan Grampanchayat. Organized tree plantation programme in college campus in collaboration with 'Gaint Group, Dapoli'. Total 1490 plants planted during the year. ? Reduction in energy requirement College has installed solar panel to reduce the use of electricity and increase the use of natural resources. In the year 2019-2020 we reduces the use electricity 24 percentage ? Rain water harvesting NSS unit of college constructed 07 Vanarai Bundhara for water conservation at Nigade and Valane village as well as constructed 14 tunnels /channels and pits for water conservation in college campus. Collected the rain water from the college roof and it is percolated in the land to increase water level. ? Waste management: ? College conducted E-waste collection drive in which all waste is collected from students and staff and hand over to agency for recycling. ? College NSS Unit and Nature Club jointly conducted waste to best activity in which prepared decorative articles and bird feeder from plastic bottles. Bird feeder are hanged in college campus. ? Conservation of rare and endangered species: Flora and fauna are conserved in botanical garden and protected virgin forest area of college campus. Some medicinal, endemic, rare and endangered species are propagated and conserved in botanical garden.

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

<https://dubsscdapoli.in/best-practice-2019-20/>

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

Minority girls to main streaming of education • Vision : To promote education among the deprived and minority section of girls students • Mission: • To create social awareness about the problems of women in general and gender discrimination in particular. • To encourage and boost confidence of deprived and minority section girls students through participation in workshops and Co- and Extra-curricular activities • To make minority girl students realize necessity of physical health composed minds, mental wellness and importance of food and nutrition. Minority percentage in Dapoli city and adjoining areas are comparably high. Their socioeconomic status is low educated and poor. Particularly girls of this community are deprived from access to higher education despite of their academic merit. Being a leading educational institute in higher education of this region our college has to address this issue and shoulder the responsibility of mainstreaming this community particularly girls of this community. This is a situational challenge in front of us. The college complies with the major goals of National Education Policy 1986, which includes value based education with special focus on gender parity and minority rights. The College emphasizes the need to mainstream the marginalized and weaker sections of students to ensure justice and equity in society. The college takes special interest in giving admission and the majority of student intake is from the minority. The college has cells like OBC Cell, Minority Cell, and SC/ST Cell etc. for the upliftment of the poor and underprivileged sections of society. The high ratio of female students enrolled and in that there are a large number of Muslim girls in our college. The performance of our Muslim girl students in examination is exceptional in spite of the fact that majority of them have a rural background. The secret of success is due to the remedial teaching and mentoring which helped the Muslim girl students to get rid of academic and stress related problems. Parents of minority girls are reluctant to send their girls in the colleges for higher education. The main reason behind it is safety and security of their girls. Our college environment has inherent safety and unbiased working and academic atmosphere. • To motivate these students - 1) College is extending all kind of necessary help to minority girls to avail different types of scholarships from various minority trusts. (Number of beneficiaries: 27) 2) In order to develop confidence and belongingness about the college, minority girls are given representation in various functioning committees and in student council of the college. Which plays pivotal role in college functioning 3) Minority cell is set up with an objective of action up on problems of minority students. This cell provides special counseling to minority girls pertaining to their academic health and other any issues.

Provide the weblink of the institution

<https://dubsscdapoli.in/institutional-distinctiveness-2019-20/>

8.Future Plans of Actions for Next Academic Year

1. To introduce new certificate courses. 2. Upgrade for 300 MBps bandwidth internet connection. 3. Enhance IT infrastructure for effective teaching learning process. 4. To introduce professional courses B.M.S. and M.Com. 5. Organization of online workshops, webinars etc. on different subjects. 6. To start insurance policies of college students.

