

# FOR 4<sup>th</sup> CYCLE OF ACCREDITATION

### MULA EDUCATION SOCIETY'S SHRI DNYANESHWAR MAHAVIDYALAYA NEWASA

C/O SHRI DNYANESHWAR MAHAVIDYALAYA, NEWASA NEWASA 414603
www.sdmncollege.in

### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

**July 2022** 

### 1. EXECUTIVE SUMMARY

### 1.1 INTRODUCTION

The College is established in 1968 by *Shri Dnyaneshwar Vidya Prasarak Mandal* and later handed over to MES, Sonai in 1984. Our founder President Hon?ble Shri Yashwantraoji Gadakh, undertaking endeavors to spread education to the rural masses.

Newasa, Dist- Ahmednagar has ancient historical legacy. This cultural inheritance is significant as the origin of the Marathi literary tradition. The first critique of *Bhagwadgita Bhavartha Dipika* (*Shri Dnyaneshwari*) and another seminal Marathi text "*Lilacharitra*" were inspired and scripted at Newasa, these texts also have social reform resonance. Late Mr. Yashwantrao Chavan's inspiration shaped the course of the college as leading institution with active social participation.

Today the college is moving on the path of progress under the competent and enthusiastic leadership of Mr. Prashant Gadakh, President, MES, Sonai.

The third cycle of reaccreditation was held in 2017 and secured 'A' grade with 3.08 CGPA. Now, the college volunteers for fourth cycle of assessment and reaccreditation.

The college offers four UG programs (B.A. / B.Com. / B.Sc. / B.B.A. (C.A) and five PG Programs in Arts, Commerce and Science streams (M.A. Hindi / M.A. Marathi / M.A.History /M.Com. / M.Sc. Organic Chemistry). Along with these, the college also has two research centers.

Research is encouraged among the staff and students through various activities as a result there are 21 faculty with Ph.D as highest qualification. The college has faculty with 02 registered Patents and 08 research guides. Faculty participation and organization of workshops, seminars and conferences on various current issues and subjects is notable.

To keep up with the change, the college has completed digitization of office and the same is in progress for library. Computerization of administration has resulted in fully online admission process. The college records are saved in digital locker.

The Students and alumni of the college have achieved remarkable success on state, national & international level through Sports, NSS, NCC and academic activities. The College is constantly engaged in enhancement of the quality. Even in the COVID-19 pandemic situation college has tried to abreaft with the changes in teaching-learning process and other activities.

#### Vision

#### **Vision Statement:**

• Our efforts are to incorporate the vision of our founders, providing affordable quality education and

Page 2/73 09-11-2022 10:39:07

expand our academic horizons in the field of higher education.

- Dissemination of education for Knowledge, Science and Culture.
- "Jo Je Vanchhil To Te Laho" (One must accomplish what one desires).

#### Mission

#### **Mission Statement:**

We, at Mula Education Society's Shri Dnyaneshwar Mahavidyalaya, Newasa are committed to impart education to junior college, undergraduate and post graduate students in rural area in Arts, Commerce and Science faculties and to the undergraduate students in Computer Applications as per the needs and expectations of corporate, industry, students and their parents.

We shall continually improve the quality of teaching, self-evaluation and accountability of our institutes towards society.

We shall strive for overall development of student through value based education so that our students will be appreciated as model citizens who will make nation to lead the world

### The goals and objectives of the college are:

- Enlightenment of young minds with education
- Management of human resources
- Education for all
- Creation of social awareness and equality
- Conservation of environment

Our Vision, Mission and Objectives are communicated to students, teachers, parents and other stakeholders through every programme in the college and college website.

### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### **Institutional Strength**

- 1. Adequate and well equipped infrastructure facility with energy resources.
- 2. Admission process and examination administration process is online and the college is certified ISO 2001: 2015 quality policy.
- 3. Remarkable achievements in sports at national level in competitive examination, NCC and NSS.
- 4. Introduction of new UG, PG and Ph.D. programme.
- 5. The institute has strong institutional social responsibility programmes

#### **Institutional Weakness**

- 1. Rocky terrain of the campus limits the landscape development.
- 2. Lack of major industrial set up to have the linkages for the students training.
- 3. Average performance of students at entry point limits the progression to higher studies.
- 4. Due to COVID 19 there are major hardles in implementation of planned activities

### **Institutional Opportunity**

- 1. Introduction of additional UG, PG programmes, multidisciplinary/Interdisciplinary and COC.
- 2. Augmentation of linkages, collaborations with industry and research institution.
- 3. Augmentation of indoor sports facility.
- 4. Opportunity to enhance the minor research projects, to develop soft skills and thereby improve employability.
- 5. Prepare for National Education Policy 2020.

#### **Institutional Challenge**

- 1. Enhancing and up keeping greenery on the campus.
- 2. As the students come from deprived social strata, it is a challenge to develop communication skills with special programme.
- 3. Research projects and start ups.

### 1.3 CRITERIA WISE SUMMARY

### **Curricular Aspects**

- As per the quality policy of providing higher education to rural youth the college provides conventional and professional degree courses, offering wide range of options at UG and PG level in Arts, Commerce and Science streams.
- o The norms and regulations prescribed by state Govt. and S.P.P University, Pune are followed strictly in

the admission process.

- The Process of admission is online and transparent. Online prospectus provides the required information about subjects and course choices, fee structures, facilities available in the college and scholarships, etc.
   The process of admission is merit based. Financial support and concessions/installments in fees are offered to more than 25% of the needy students. Admission Committee helps and guides students wherever necessary. The admission process is completed through cashless office.
- The College implements effectively the Syllabi revised by the University. Faculty of the college participates in the process of syllabus structure as members of subcommittee framed by Board of Studies. Some faculty members participate in the syllabus restructuring workshops.
- The college has implanmented CBCS pattern The details can be viewed from Link.......
- There is Ph.D. Research Center in the subjects of Marathi and Commerce.
- The college has implemented CBCS Pattern since 2019 for all UG and PG
- CBCS pattern documents soft copy upload &Link ......
- A Course in Environment Awareness is a compulsory. for second year in all UG programmes.
- At TY there are three elective options as special subject in science and seven in Arts.
- The evaluation pattern for all programmes is semester, there are six semester s and each semester has six papers.
- There are 132 credit points for UG courses along with 08 credit pts other than curriculum to hold a degree certificate.
- There are ---- credit points for PG course in Arts and Commerce and 80 credit points for PG courses in Science from curriculum and 10 credits from other activities for the fulfillment of degree.
- For the benefit of students and refinement in performance, the college has collaborations with educational institutions and agencies.

### **Teaching-learning and Evaluation**

- The teaching learning process in the college is student centric. For effective implementation of the syllabi and to cater the needs of students, the programmes like remedial/extra coaching, skill oriented activities, guest / expert lectures, internal continual evaluation, etc. are implemented.
- To enhance the knowledge and enable students for competitive career, the career guidance cell, soft skill development programmes, campus interviews through placement cell, communication skill programmes, etc. are organized.
- 21 faculty members have acquired Ph.D. in their respective subjects, 03 are M.Phil. and 09 are NET/SLET qualified. The use of ICT is encouraged in teaching learning process.
- Library resources and e-resources are made available, advanced students are encouraged to participate in Chemiad, MMC, Avishkar, elocution, debating and research competitions.
- To develop a sense of social responsibility various activities are organized through NSS, NCC and *Vidyarthini Manch*. Platform for creative expression is also provided through wallpapers under the banner "Pais'. Since 2019 college follows CBCS pattern. The evaluation pattern is implemented as per the guidelines in the curriculum.
- As evaluation process is a parameter for analyzing the teaching-learning process, it is strictly implemented through continuous internal and external.
- As a participative learning we use poster presentation, model making, exchibitions, competitions, etc.
- Under experimental learning the department explores the students through study tours, Industrial Visits, Field visits, trainings, etc.

- College has ICT enabled classrooms with LCD, smart boards, white boards, etc. university evaluative norms. Rules and Regulations of SPP University, Pune are strictly adhered to and the process is transparent and student friendly.
- Student feedback is taken as per ISO 9001:2015 manual and used for consistent improvement in the process.
- The first year evaluation and assessment is at college level, however the question papers are set by SPPU, Pune and declaration of result is as per the Uni. Schedule.
- During COVID 19 pandamic, faculty of the college has developed the e-content material class wise, subjectwise and stream wise. It is made available to students through separate links forwarded on the whats app groups.

#### Research, Innovations and Extension

- For the promotion of research, development of inquisitive approach and co-ordination of research activity, the college has formed Research Co- ordination Committee. A separate budgetary provision of Rs.1,00,000/- is made for research activities to inculcate research culture among the students and teachers.
- Research Centres in Marathi and Commerce is sanctioned and functional in college since 2016-17, 2021-22 respectively
- Five faculty members are actively working as Ph.D. and M.Phil. Guides/Supervisors in Arts, Commerce and Science disciplines.
- 02 minor research projects have been sanctioned to the faculty by UGC and BCUD with the financial support of which 02 completed.
- In Avishkar research competition 10 students have contributed on district, university and state level. Five students have published papers.
- The faculty has published total 160 research articles in proceedings and International and National level journals out of which 21 papers are published in UGC CARE List of Indexed and Peer Reviewed journals. And 199 in UGC Approved List of journals. Faculty members have contributed 47 books and chapters with ISBN No., where as most of them participated in International, National conferences and seminars.
- The college has participated in extension programmes in collaboration with *Yashwant Samajik Pratisthan* such as Tree Plantation at Morey Chinchore, Eye Donation Campaign, Women Empowerment, Cleaning of Graveyard, Voter Awareness Drive, Save Girl Child and Gender Equality programmes and promotion of reading habit appreciating the good work and celebrating the birth anniversary by offering books.
- Blood donation camps, hemoglobin test are organized regularly through NSS and NCC on the campus and off the campus.
- The college has organized 11 quality related seminars and workshops.

#### **Infrastructure and Learning Resources**

• The college has wide campus (18 acres). Master plan for development is prepared keeping in view the growth of the institute. The management guides, supports and acts for augmentation of infrastructural facilities as per the requirements.

- The college has 33 spacious and ventilated classrooms, out of which 10 are ICT enabled, 09 well equipped laboratories and 14 departments in 04 academic buildings with basic amenities.
- There is a separate building for central library with reading hall, e- resource section, bar-coding of books and wide stacking area.
- Gymkhana has separate building with 16 station gym facilities, spacious playgrounds for outdoor games and running tracks.
- The college has separate facilities for NSS and NCC units, storerooms and health centre.
- The campus is user friendly for differently abled persons. The facility of ramps and wheel chairs are available.
- Multipurpose hall and separate seminar hall are available with public address systems.
- The campus has Wi-Fi facility of Jio net and BSNL 200 mbps internet lease connection. Faculty and students have access to the Fibre internet browsing facility and e-resources through N-LIST programme/Inflibnet for effective teaching learning process.
- The campus is under CCTV surveillance.
- Reprography/Photocopy machine, purified drinking water, electricity generator, Solar energy panels and fire extinguishers at required places are available.
- College has a separate student and staff parking facilities and canteen.
- College has a botanical garden and small gardens are maintained around the building.
- Rainwater harvesting is encouraged on the campus and a check dam is constructed to collect the water.
- 135 No. computers for students use and 68 for administration.

### **Student Support and Progression**

- The online prospectus contains information of goals, mission and available courses, fee structures and all other necessary information.
- 95% students avail financial assistance through university, state and central government schemes.
- Earn and Learn Scheme offers major support to the needy students. The college contribution to this scheme is 10%.
- The college provides support services such as Competitive Exam Guidance Cell, Placement Cell, Group insurance and health Centre, Sports Coaching, Remedial and Extra Coaching, Seminars and Career Guidance etc. Participation of students in Avishkar, Chemiad, MMC etc. are encouraged.
- The college offers NCC training for girls and boys.
- Emphasis is given on creating gender sensitization.
- Add on and skill enhancement courses such as grafting and budding in plants, communication skills, are available.
- Entrepreneurial skills are encouraged through lectures and workshops, Innovation and Incubation centre.
- Total 21 students have cleared the competitive examinations at different Level and 229 students have taken the benfit of competitive examinations guidance center.
- Students have achieved ranks in Sports, NCC, NSS and Cultural activity on State and National Level.
- Even though the input quality of students is average the college has maintained good results. Average % result for 5 years UG 74.25 and PG 79.96.
- Shri Dnyaneshwar Inter Collegiate State Level Elocution Competition is organized consistently for last 46 years.
- The NCC and NSS students have represented the college at national level.

• Selection of 21 students through placement cell.

### Governance, Leadership and Management

- The parent institution, MES's stated vision is to disseminate education for knowledge, science and culture and objective is to create ideal young. The college functions on the line of vision, mission and objective of Mula Education Society, Sonai.
- IQAC of the college consciously monitors the quality policy, which is reflected in all the activities of the college. Which ensures the facilitative and participatory system for smooth functioning of the college with perspective planning.
- The Principal as the academic leader steers the college towards quality enhancement.
- The Vice-Principal, faculty in-charges, and Heads of the department contribute freely to the implementation of academic roadmap. Appropriate powers and independence is bestowed upon them.
- Faculty members are voluntarily involved and positively encouraged for curricular, extracurricular and co-curricular activities through distribution of powers, work and responsibilities.
- Stakeholders such as students, alumni and parents are involved in the functioning of the college. Feedback collected through mechanism is utilized for improvement of the performance.
- The proper chain of command proves beneficial for communication among all the concerned stakeholders.
- E governance has been executed by using vriddhi (ERP), college website, NLIST for planning & development, administration, student's admission & support services.
- Teaching learning process is augmented through use of ICT and digital media such as whataapp, Zoom Google meet, Goohle classroom, Teachmint app, YouTube channels, Videos LMS, etc.
- The college has practiced the assessment and evaluation of students through google form in COVID -19 pandemic situation
- Research culture is inculcated in faculty and students by providing financial support of RS 11ac and present to publish the research papers and to attend the conferences, seminars& workshop.
- The college also exten as the support to the staff in their professional pursuits by pooriding duty leaves to attend FDP, refresher, drientation, short term courses and trainings.
- The college has established a mechanism for conducting internal and external audits. On the financial transaction every year to sure financial comptiance and budgetary provision .some of the services are renderd by outsouraing through AMC.

#### **Institutional Values and Best Practices**

- Cleaning and tree plantation at graveyard.
- The college emphasizes on the innovative approach in every activity.
- The innovative/best practices of the college are focused on the following aspects.
- 1. Books a better gift to welcome guests
- 2. Vachan Perrna Din
- 3. Conducting Competitive examination in the subject of Chemistry at UG level
- 4. E-content- Futuristic way of knowledgebase

### 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College				
Name	MULA EDUCATION SOCIETY'S SHRI DNYANESHWAR MAHAVIDYALAYA NEWASA			
Address	C/O SHRI DNYANESHWAR MAHAVIDYALAYA, NEWASA NEWASA			
City	Newasa			
State	Maharashtra			
Pin	414603			
Website	www.sdmncollege.in			

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Gorakshanath Babanrao Kalhapure	02427-295521	9860301951	-	dnyanamnewasa@ gmail.com	
IQAC / CIQA coordinator	Dinkar Vishwanath Aware	02427-299329	9422267029	-	awaredinkar@gmai l.com	

Status of the Institution	
Institution Status	Grant-in-aid and Self Financing

Type of Institution			
By Gender	Co-education		
By Shift	Regular		

Recognized Minority institution	
If it is a recognized minroity institution	No

Page 10/73 09-11-2022 10:39:07

### **Establishment Details**

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	31-05-2008	<u>View Document</u>		
12B of UGC	28-03-2014	View Document		

AICTE,NCTE,	MCI,DCI,PCI,RCI etc	c(other than UGC)		
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus						
<b>Campus Type</b>	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.		
Main campus area	C/O SHRI DNYANESHWAR MAHAVIDYALAYA, NEWASA NEWASA	Rural	18	13723		

### 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)							
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,English	36	HSC or Equivalent	English	10	8	
UG	BA,Marathi	36	HSC or Equivalent	Marathi	10	7	
UG	BA,Hindi	36	HSC or Equivalent	Hindi	25	22	
UG	BA,Geograp hy	36	HSC or Equivalent	Marathi	65	55	
UG	BA,Political Science	36	HSC or Equivalent	Marathi	55	37	
UG	BA,History	36	HSC or Equivalent	Marathi	55	41	
UG	BA,Economi cs	36	HSC or Equivalent	Marathi	20	11	
UG	BCom,Com merce	36	HSC or Equivalent	Marathi	120	107	
UG	BSc,Mathem atics	24	HSC or Equivalent	English	20	10	
UG	BSc,Zoology	36	HSC or Equivalent	English	20	9	
UG	BSc,Botany	36	HSC or Equivalent	English	20	17	
UG	BSc,Physics	24	HSC or Equivalent	English	30	24	
UG	BSc,Chemist ry	36	HSC or Equivalent	English	70	67	
UG	BBA,Bba Computer Application	36	HSC or Equivalent	English	80	32	
PG	MA,Ma Marathi	24	UG	Marathi	60	5	
PG	MA,Ma	24	UG	Hindi	60	4	

	Hindi					
PG	MA,Ma History	24	UG	Marathi	60	14
PG	MCom,Mco m	24	UG	English	60	52
PG	MSc,Msc Organic Chemistry	24	UG	English	28	25
Doctoral (Ph.D)	PhD or DPhil,Phd Marathi	60	PET NET SET	English	16	2
Doctoral (Ph.D)	PhD or DPhil,Phd Commerce	60	PET NET SET	English	32	5

### Position Details of Faculty & Staff in the College

Teaching Faculty												
	Profe	essor			Associate Professor			Assis	Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		9		0				8				35
Recruited	0	0	0	0	8	0	0	8	16	4	0	20
Yet to Recruit				0				0				15
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				29
Recruited	0	0	0	0	0	0	0	0	17	7	0	24
Yet to Recruit				0				0				5

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				44			
Recruited	19	2	0	21			
Yet to Recruit				23			
Sanctioned by the Management/Society or Other Authorized Bodies				22			
Recruited	22	0	0	22			
Yet to Recruit				0			

Technical Staff								
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				0				
Recruited	0	0	0	0				
Yet to Recruit				0				
Sanctioned by the Management/Society or Other Authorized Bodies				0				
Recruited	0	0	0	0				
Yet to Recruit				0				

### Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualificatio n	ssor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	8	0	0	9	3	0	20
M.Phil.	0	0	0	0	0	0	1	0	0	1
PG	0	0	0	0	0	0	6	1	0	7
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers										
Highest Professor Qualificatio		Associate Professor			Assistant Professor						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	1	1	0	2	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	16	6	22	
UG	0	0	0	0	0	0	0	0	0	0	

	Part Time Teachers										
Highest Qualificatio n				Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	0	0	0	0	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	0	0	0	0	
UG	0	0	0	0	0	0	0	0	0	0	

<b>Details of Visting/Guest Faculties</b>				
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

### Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	703	0	0	0	703
	Female	448	0	0	0	448
	Others	0	0	0	0	0
PG	Male	222	0	0	0	222
	Female	91	0	0	0	91
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	5	0	0	0	5
	Female	2	0	0	0	2
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic
Years

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	117	99	116	106
	Female	65	49	72	64
	Others	0	0	0	0
ST	Male	24	21	23	26
	Female	18	19	19	13
	Others	0	0	0	0
OBC	Male	210	218	233	219
	Female	139	131	154	148
	Others	0	0	0	0
General	Male	399	370	389	345
	Female	230	224	216	197
	Others	0	0	0	0
Others	Male	169	158	184	163
	Female	105	86	90	79
	Others	0	0	0	0
Total		1476	1375	1496	1360

### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

• The composition of college IQAC should have to include members from Industry, Business, and Educationalists, etc. as per the need through appointment. • All these members should be made aware off the NEP 2020 often and prepare the plan of action to be executed. • As per the guidelines of UGC for making multidisciplinary institutions in the first phase & first year considering the need and the demand of the students about the courses, college would have to think for interdisciplinary approach. • The college offers UG programs BA, B. Com, BSc and BBA (CA) from Arts, Commerce and Science disciplines. Based upon the policy guidelines of Govt. & University, interdisciplinary

courses/education would be made available to students. Students can choose/offer the subjects/courses as per their choice and need. • Multidisciplinary education depends up on the institutional policy, planning, decision and execution. It will be thought off in second phase. • Our institution 'Mula Education Society' has Pharmacy, Agriculture, Dental, etc. colleges. Hence in second phase, MES can plan to integrate these colleges and make available the different multidisciplinary courses. • The MoU and collaboration with other institutions would be practiced in the third phase. 2. Academic bank of credits (ABC): • As the guidelines of UGC and SPPU, Pune we follow the credit system (CBCS) from the academic year 2019-20. It has ben implemented now for all the programmes fully. In this system a student from all UG stream has to earn 132 compulsory credits from curriculam and 08 additional credits have to be earned through participating /conducing various activities for award of degree. • For PG courses in Science stream, a student who completes 80 credits in two year duration Commerce stream, a students have to earn 64 credits from curriculum and 10 credits from Human Rights, Cyber Security and 2 more credits from Introduction to Constitution means total 76 credits are to be earn for the fulfillment of the degree. • The college is going to register for ABC very soon. 3. Skill development: • As Per SPPU, College offers CBCS pattern for UG and PG programmes from 2019. Considering the local needs and skills required, college has framed 15 credit courses, and proposal for approval and affiliation was forwarded to SPPU, Pune. Out of these following 06 credit courses are approved by SPPU, Pune 1) Economics of Sericulture 2) Organic Farming 3) Study Tour 4) GPS Surveying 5) Vermicomposting 6) Newasa Talukyatil Mandir Stapatya Abhyas • B.Voc. Certificate, Diploma and Degree Courses. • NCC- Imparts the Patriotism and National integration skills. • College has setup Competitive Examination Guidance and Career Counselling Cell in collaboration with Yashwant Study Centre, Sonai. Through which free campus placement drives for students are organized. • NSS-The department train the students in a rational way to imbibe the life skills and social awareness among them. • The college is the recognized centre by

4. Appropriate integration of Indian Knowledge
system (teaching in Indian Language, culture, using
online course):

#### Govt.of Maharashtra for Innovation and Incubation

• The college Intergrates the interdisciplinary aspects of Indian Knowledge systems into day to day life. • The different types of Linguistic competitions are organized through cultural committee. The Elocution committee organizes a intercollegiate competition since 46 years regularly at State level namely 'Dnyaneshwar State Level Vaktrutwa Spardha' Every year the competition will be organized by offering one group on any of the Saint Autobiography and the other group considers the current issue at National/State level for elocution Various prizes and endowments are offered to vinners along with (moving) mobile momento to a college. • College has Department of Arts & Humanities with eminent language Teachers Some of them are recognized guides for Ph.D. under SPPU, Pune. • The college Library has huge collection of books, magazines and journals in Indian languages. We have regular subscription to Kavita Rati, Sakshan Samiksha, Satyashodhak Jagar, and Aksha Vaidharbhi, etc. • The students have opportunity to offer SWAYAM courses

### 5. Focus on Outcome based education (OBE):

• The college follow the curriculum framed by BOS of different subjects affiliated to SPPU, Pune. There are prescribed Programme Outcome (POS), Programme Specific Outcomes (PSO's) and Course Outcome (COs). • The details cambe view from (Link) on the website of the college. • The faculty take care to assess the students through the parameters Continuous Internal Evaluation (CIE), Online/Home Assignments Orals and subjective assessments. • Each course has allotted the credits. • After earning a requisite mimum credits, student will be able to seek degree certificate. • As per the guidelines issued by UGC regarding the Research and Development Cell, the college has established five different subcommittee along with management authority as a member and appointed one of the patent holder Assistant Professor as Director of RD cell. The subcommittees are as follows 1. Research Advisory Council 2. Finance and Infrastructure Committee 3. Research Program, Policy Development Committee 4. Collaboration and Community Committee 5. Product Development, Monitoring and Commercialization Committee 6. IPR, Legal and Ethical Maters • The college has also

established Incubation and Innovation Cell (IIC) as per the guidelines of Central and State Govt., affiliated to the SPPU, Pune. The cell guides about patent, IPR, start-up, research publication to teachers and students. The college has participated in university level start-up competition through a project. Today college has one patent in hand and two patents are filed. 6. Distance education/online education: • The Department of Library Science and Information of the college has prepared& successfully implemented the e-content development facility for the students during the COVID 19 Pandemic situation during 2020-21 & 2021-22. The student can access any time, any where the material stream wise, class wise, subject wise, syllabus, digital books, video lectures, MCQ sets, free online periodicals /magazine links, online courses links, etc. made available to students through whats app groups. • The college has taken initiative to establish digital studio in the campus. Digital studio would facilitate the faculty as well as students to prepare the digital material and to run the digital courses such as YouTube lecture, Channel creation and operation. Online learning, online courses, distance learning and blended mode of learning will be facilitated through this project. • The college has established Digital Data Repository and Archival Cell. At initial stage the storing of academic & administrative record has been started. In future the cell would be further strengthened for the said purpose. • The college is a recognized center for B.A. and B.Com. degree courses of Yashwantrao Chavan Maharashtra Open University (YCMOU), Nasik. Near about 700 students taking their education at our college. • The faculty and students are promoted to enroll for MOOC'S through NPTEL.

### **Extended Profile**

### 1 Students

#### 1.1

### Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1471	1360	1496	1375	1476

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

### 2 Teachers

### 2.1

### Number of teaching staff / full time teachers during the last five years (Without repeat count):

### Response: 54

4	File Description	Document
	Upload supporting document	<u>View Document</u>
	Institutional data in the prescribed format	View Document

### 2.2

### Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
54	52	51	53	49

### 3 Institution

### 3.1

### Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
18.12	6.66	26.06	4.77	16.9

### 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

### 1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

### **Response:**

### Response:

As the college is affiliated to Savitribai Phule Pune University, Pune, it follows the curriculum prescribed by University. The college runs different UG and PG programmes. The institution prepares its Academic Calendar by referring university academic calendar including commencement of the term, holidays, internal examination, planning of co-curricular and extracurricular activities and conclusion of the term is done for further supporting the curriculum.

Curriculum distribution: Principal of the college instructs all the heads of the departments to conduct academic planning meetings and distribute the curriculum among the faculty members of their departments. Subject-wise, teacher-wise work distribution and subject wise periods for week allotment are also finalized in these meetings. The workload is distributed as per the UGC and DHE guidelines.

Time table Committee: The College constitutes a 'Timetable Committee' every year, whose role is to prepare an outline Timetable for all UG and PG programs taking into consideration the available lecture halls and existing courses. Timetable for individual subjects is prepared by respective departments. A faculty-wise Timetable is prepared by the faculty in charge.

For effective curriculum delivery, institute provides internet, e-notes and LCD projectors, smart board, etc. Course material and class notes are prepared in order to be fully prepared for teaching. Faculty members are encouraged to adopt innovative pedagogical teaching methodology apart from traditional chalk and talk method.

The teaching is made effective with the use of ICT, presentation through projectors, videos, models, electronic instruments, specimens and well equipped laboratory facilities, etc.

Time to time add-on-programmes like certificate programmes, guest lectures, workshops and seminars are organized to impart additional knowledge to the students and acquaint them with the syllabus more effectively. Research projects, industrial training, field visits, etc. are arranged for students to get aware of experimental learning. Internal assessment is done by conducting tests, tutorial, assignments, and projects, etc. Remedial lectures are arranged for academically weak students.

Results analysis is carried out to evaluate students' progress. The teachers complete their syllabus within the prescribed time Extra classes are conducted to complete the curriculum if needed. For awareness about examination pattern, teachers prepare question banks and previous year question papers are also given to the students. At the end of academic year, feedback is obtained from the students and staff and necessary changes are enforced by the HOD's and Principal. Institute allows the teachers to participate in orientation

Page 23/73 09-11-2022 10:39:07

programs, refresher courses, faculty development programmes, workshops, seminars and conferences to update their knowledge. Heads of Departments conduct meetings, where discussions are held regarding the teaching plans, timely completion of the syllabus and conducting various activities in the departments. They maintain minutes of the meetings. Accordingly, Principal takes review of all the aspects of teachings and extra-curricular activities and provides valuable guidance and instructions. Meetings of College Development Committee are organized; where the management takes review of all the activities taking place in the college. For successful completion of the program, the management extends its support and provides necessary infrastructure.

File Description	Document
Provide Link for Additional information	View Document

### 1.2 Academic Flexibility

### 1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

**Response:** 09

File Description	Document	
Upload supporting document	<u>View Document</u>	
Institutional data in the prescribed format	<u>View Document</u>	

# 1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

**Response:** 5.78

# 1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
124	54	00	72	165

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

#### 1.3 Curriculum Enrichment

## 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

### **Response:**

#### Response:

As our college is affiliated to Savitribai Phule Pune University, we follow the curriculum designed by the University. The University, along with regular curriculum also integrates cross-cutting issues relevant to Gender, Environment and Sustainability, human values, and Professional Ethics into the curriculum and such courses are studied by all UG and PG students. In addition to these, the institution organized several events to address the issues related to Professional Ethics, Gender and Human Values. For example, Under National Service Scheme (NSS) department, the College organized a one week camp in nearby villages every year. During this camp the participated students made aware about environment awareness and cleanliness. Also during this camp various eminent Personalities give their speech regarding Gender Equality, Environment and Sustainability, Human Values and Professional Ethics. Blood donation camps are organized in the camps to emphasize the importance of human values. Institute arrange lectures on organic farming in the college to emphasize the importance of professional ethics. To sensitize the youth about various environmental concerns and create awareness about the environment and sustainability, the institution has organized a tree plantation program in nearby public places such as Bus Stand, Temple area, etc. Our institute has "National Cadet Corps" (N.C.C.) department, through which students are taught the importance of discipline, national security and cleanliness. To aware the faculty regarding research ethics, college has arranged seminars on intellectual property, patents, etc during the last five years. The institute has organized a Gender Equality program, emphasizing women empowerment and self-protection. From the activities, the institution has addressed cross-cutting issues like the importance of green cover to the environment and delivered a message to students and society that how to protect the environment and maintain ecosystem balance. The college also conducted Health Awareness program, and 'Swachhata Pakhwada' Program, to create awareness among students about Human rights, Health, and keeping our surroundings neat and clean. All these activities have added to curriculum enrichment.

Moreover, Environmental Awareness is a mandatory course for the second year degree students. Its curriculum includes global warming and its consequences, ecological studies and strategies for environmental protection and conservation of biodiversity.

Human Rights education course is mandatory to the students pursuing master degree. It creates awareness among the students about their unchallengeable fundamental rights.

Special days, such as International Women's Day, Human Rights Day, World Forest Day, World Water Day, World Environment Day, AIDS Awareness Day, and others are celebrated by organizing seminars, discussions, poster presentations rallies and street dramas, among other activities in order to build a practical approach and gain real-life experience.

The institute has an active "Student Development Department" affiliated to Board of Student Development centre S.P.P.U, Pune. Workshop on Vertical farming, Workshop on Agri-Tourism, Workshop on Short film Production and presentation activities, etc were conducted under the department also the department runs an "Earn and Learn Scheme" for Student belonging to economically backward class. In this Scheme student can earn money for their educational purpose by doing work within the college campus.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

# 1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 29.16

### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 429

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

### 1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

**Response:** Yes

File Description	Document	
Upload supporting document	View Document	

### **Criterion 2 - Teaching-learning and Evaluation**

### 2.1 Student Enrollment and Profile

### 2.1.1 Enrolment percentage

Response: 55.79

### 2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1471	1360	1496	1375	1476

### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2737	2638	2500	2412	2580

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

# 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the last five years (Exclusive of supernumerary seats)

Response: 59.13

# 2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
846	818	891	781	847

# 2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1325	1277	1210	2013	1249

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 27.24

### 2.3 Teaching-Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

### **Response:**

To enhance learning experiences the faculty members adopt different ways, lecture method, interactive method, project and field work method, experiment method, etc. Teaching and learning activities are made effective through the methods. Some of the teachers use the conventional black-board presentation method. Some teachers use power point presentations, lectures on you-tube to make learning process interesting besides the conventional method.

- 1. **Teaching Learning Practices:** Conventional Learning Method, Problem Solving, and Interaction, Online-Tests, Oral and Practical examination are followed.
- 2. **Experiential Learning involves:** Industrial Visits, Field Visits, Study Tour, Scientific Survey, Projects, Practicals, Research Projects/Participatory Learning, Group Discussion, Power Point Presentations, and Debates.
- 3. Seminars, Workshops, Guest Lectures:

The institution took the following initiatives for enhancing learning experiences.

a) E-Learning Technology, Websites, Educational Videos (SPPU, Pune) E-Resources -Audio Visual Aids, YouTube, Video Conferencing using Google Meet, ICT supported teaching using LCD Projectors and Computers/Laptop/ Android Mobile, Add on Courses, Assignments /Tutorial, Paper Presentations by Students, Video Lectures, Career Guidance /Placements, Participation of Students in Academic, Co-Curricular and Extracurricular Activities, Participation of Students in Extension Services like NSS, NCC,

Participation of Students in Programs Viz -YOGA Day, Independence Day and Teachers Day.

Our Institution encourages intensive use of ICT enabled tools including online resources for effective Teaching and Learning process. In Video clippings, Audio and online sources to expose the students for advanced knowledge. The faculty are using digital learning platforms like Google Classroom, Microsoft Teams and Teachmint to conduct online lectures. All laboratories, Seminar hall, and Conference hall are equipped with ICT facilities is helping the teachers in developing e-content in different subjects. All faculty of our institution are actively involved in preparing e-content. The whole faculty is involved in delivering online lectures to the students. During COVID-19 period, the library has services to its stakeholders and provided them a wide online access facilities. The most widely given used ICT tools by the faculty are: Desktops and Laptops, Projectors, Digital cameras, Printers, Photocopiers, Pen Drives, Scanners, and Microphones.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 2.4 Teacher Profile and Quality

### 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

# 2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
54	52	51	53	49

File Description	Document
Upload supporting document	<u>View Document</u>

# 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 71.81

# 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
43	40	37	36	30

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

### **Response:**

As per the statutes and ordinances, the college has established Examination Committee. Consisting of three faculty in- charge Professors, one clerk, one member from admin staff, one Professor as college examination professor (CEO), and Vice-Principal and Principal as Chairman of the committee. Department of Examination coordinates the internal and external examination at both college and university level. It shares necessary information with students, teachers and administrative staff for smooth functioning. Evaluation methods and examination schedules are displayed on the college notice boards as well as on the college and university websites. Internal assessment is done through various assessment methods. It comprises class tests, multiple-choice tests, oral examinations, assignments, projects, term-end exams, midterm and university examinations. The exam system ensures that the student's performance is mirrored in cumulative way. Marks /credits are allow assignments, seminars, orals and practical. The internal exam schedule is prepared and forwarded to students before eight days of the commencement of the said Question papers prepared as per the University guidelines and submitted to exam examination. department. For transparency, the Dept. of exam appoints junior and senior supervisors. Keeping in view the university guideline, a vigilance committee at college level is formed comprising female teachers. To notify changes in Exam schedules, patterns and methods, the Dept. of Exam has created whatsapp group that consistently keeps briefing. The subject teacher also informs the students about such changes in the class room and by counseling students.

The students having doubt are shown their answer sheets on the request which clearly defines the transparency and accountability of the evaluation. Student grievances are redressed within allotted time. Students can freely interact with the teachers in order to resolve grievances. The mark lists are generated once the all doubts are clarified. Online internal marks are submitted to the university through the teacher's login accounts. The absent students, due some genuine reasons like NCC training camp or university schedule for different events are provided with an opportunity for supplementary examinations. The college has CCTV cameras to keep watch on the entire process of examination.

The college Exam Committee resolves the grievances related to the university examination for First Year B.A., B.Com, B.Sc., and BBA (CA). The decisions are communicated to concerns at the earliest. In case of grievance, the candidate has to apply to the university within a period of 21 days from the date of

Page 30/73 09-11-2022 10:39:08

declaration of the result. The result of the verification is communicated to the candidate within a period of 30 days. The answer sheets are revaluated as per the university guidelines. The students can get photocopies of their answer paper by depositing the requisite fees so that they can evaluate the answer sheets of their own and can assess their performance.

Grievances like, online examination form, incorrect entry of marks, queries related to subject codes, programs, wrong entries in names, hall tickets and absenteeism are addressed in stipulated time. University examination related grievances like results, failures, non-relevance of mark lists are communicated through the Principal to the Director of Examinations. As a result, the grievance are negligible in numbers.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

### 2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

### **Response:**

Student-Centric educational process mainly focuses on the learner (student) as an individual. It provides opportunities for each student to develop skills at their own pace, collaborate with others, collect evidence of learning and become successful lifelong learners. In line with educational process, Program Outcomes (POs) Program Specific Outcomes (PSOs), and Course Outcomes (COs) are evolved. This helps the student to know the outcomes of significance before graduating the degree. The College follows the programme wise curriculum designed by the university. The learning outcomes of the programs and courses are stated clearly in the university curriculum. Our institute offer nine different programmes which includes four Undergraduate and five Postgraduate degree programmes. The Mechanism for Communication of Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) to students is that the respective subject teacher communicate using various modes such as digital media, print media, outdoor display and meetings which is planned at college and respective departmental level also.

- 1. **Institutional website**: POs, PSOs and COs of all programs offered by the college are displayed on the website. ((htpp://www.sdmncollege.in).)
- 2. **Personal Counseling**: Admission committee members and respective student mentor provide counseling regarding POs, PSOs and COs of all programs offered by the college which help the students to choose right program.
- 3. **Outdoor Display:** Hard Copy of POs, PSOs and COs of all programs is kept available at respective departments, staff rooms, laboratories and notice board.

### **Attainment mechanism:**

Assessment involves the continuous evaluation of each course throughout the semester. Assessment checks the knowledge, understanding and consciousness of the students in the respective course. The continuous evaluation gives an opportunity to improve teaching-learning standards. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. In each course, the level of attainment of COs is compared with the predefined targets. If not, the course teacher takes necessary steps for the improvement so as to reach the target. Assessment comprises unit test examinations, assignments, practical and response given by the students after the completion of respective course.

### **Assessment Components:**

- 1. **Internal Assessment Exam**: Minimum two test exams of 15/20 marks are conducted in a semester.
- 2. **End Semester Exam**: In every academic year, two end semester examinations are conducted as per the schedule of the university. Result of the end semester examinations conducted by university at the end semester is considered for attainment of POs,PSOs and Cos.
- 3. **Assignments**: Assignments are conducted as class test in the classroom and assessed with suitable suggestions.
- 4. **Practicals**: Practical exams are conducted according to the curriculum designed by the university and assessed along with conduction of regular practicals.
- 5. **Student Survey:** The survey has been taken from the current students, alumni at the end of every semester. The objective of student exit survey is that to check how effectively POs, PSOs and COs communicated to the students and how much of them are achieved by the students. The report is analysed and action taken report is prepared.

File Description	Document
Provide Link for Additional information	View Document

#### 2.6.2 Pass percentage of Students during last five years

Response: 72.94

# 2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	356	318	247	206

## 2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	428	422	340	355

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process
--

**Response:** 3.52

File Description	Document
Upload database of all students on roll	View Document

### Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response: 4.62

## 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	0.32	00	4.30

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 3.2 Innovation Ecosystem

# 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### **Response:**

Our Institution provides healthy atmosphere, adequate infrastructure, optimum resources for enhancement of the capacity and competence of student and teachers in research and innovative activities. All innovative and extension activities are student centric. Various activities are conducted to nurture and nourish youth mind. These activities help students to understand the various problems faced by the society. It enables to find out solution on them. Our principal and seven faculty members are research guides .Institution have two research centers .The students and teachers also encouraged to undertake research activities.

It is usual practice of the institution to allow admissible leave facilities to attend seminars, workshops, training programs etc. Adequate provision is made for library to procure books and e journals references. Library is equipped with modern technologies. This is helpful for creation and transfer of knowledge.

To enhance innovative ideas, students and teachers are encouraged to participate in Avishkar research festival organized by Savitribai Phule Pune University, Pune. Our students have made remarkable contribution in it. The research and development committee of our college always encourage the students and teachers for research activities. The management even inspires/ encourages the teaching faculty to enhance the knowledge. For it there is provision of Rs. 1,00,000/- (One Lakh) to attend the seminar, conferences at national and international level, and publish the papers in reputed journals and apply/ file

Page 34/73 09-11-2022 10:39:08

the patent. The expenditure for student participation in different activities organized by various colleges outside the campus, is born by the college.

Every year the college encourages teachers to write and apply for Minor Research Projects. Workshops on IPR, patents are a part and parcel of our activities to make students and staff aware of new policies regarding IPR. We have registered 2 patents this year.

College has launched Start-up and Innovation Cell affiliated to Savitrbi Phule Pune University Pune. With the cooperation of Institution's Innovation Council, Ministry of Education's Innovation Cell New Delhi, college started Institution's Innovation Center (IIC) in the campus. College with the help of Dept of Higher and Technical Education and Information Technology Support Centre, Govt. of Maharashtra, started the Career Katta platform with the purpose of providing government sponsored Online Courses, Competitive Exam guidance, Lectures of Entrepreneurs. College has appointed a co-coordinator to look after its transaction.

File Description	Document
Upload Additional information	View Document

## 3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 13

# 3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
13	00	00	00	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals on UGC care list during the last five years

Response: 2.96

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
32	18	23	56	31

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

# 3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 0.87

# 3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	07	19	00	03

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

#### 3.4 Extension Activities

# 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

#### **Response:**

The college organizes a number of extension activities to promote institute-neighborhood community to sensitize the students towards community needs. The college runs effectively National Service Scheme (NCC) and National Cadet Corps Units for boys and girls. NSS organizes a residential seven day camp in nearby adopted village and several activities were carried out by NSS volunteers addressing social issues which include cleanliness, tree plantation ,water conservation through construction of Bandhara and road, Shramdan, Social interaction, Group discussion, Beti Bacho Beti Padhao, Environmental awareness,

Women empowerment, National Integrity, Aids awareness, Blood donation camp, Health checkup camp, Farmers meet, Awareness about farmer's suicide and many more. The NCC unit of the college comes under 17 Maharashtra Bn NCC Ahmednagar. It aims at developing qualities of leadership, maintaining discipline, character building, spirit of adventure and the ideal of self service. It organizes various extension activities such as tree plantation, Road safety awareness, Ekta Daud for health, save fuel save country program, Swachhata Abhiyan, National equality awareness. All these activities have positive impact on the students and it develops student community relationship, leadership skill and self-confidence of students. It also helped in cultivating hidden qualities to develop personality of students and created awareness among students.

As per the vision, the college believes in all-round development of their students and hence, encourages students to participate in extra-curricular activities that help in the overall growth of student personality. Extension activities sensitize students about the issues in the society. • Awareness campaigns through rallies and street plays on pertinent issues like child abuse, corruption, environment, organ donation, prevention of sexual harassment of women, cancer awareness, anti-pollution, prevention of tobacco consumption.

A cleanliness drive is taken up every year on the following day of Ekadashi an auspicious Day of varkari samraday. On the event, thousand of devotees throng on the day in order to seek blessing at Shri Dnyaneshwar Temple. College volunteers participate in the event and give message to society on the importance of cleanliness, planting tree and conservation of nature.

File Description	Document
Upload Additional information	<u>View Document</u>

# 3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

#### **Response:**

Mula Education Society's Shri Dnyaneshwar Mahavidyalaya is affiliated to Savitribai Phule Pune University, Pune. The Board of Student Development of Savitribai Phule Pune University conducts various student activities, programs through Student Welfare Department of every college. In academic year 2018-19, Board of student welfare of our college conducted various activities such as workshop on Biofertilizer Manufacturing, Nirbhay Kanya Abhiyan, a workshop on Rivers Interconnection Project: Reality and Implementation, a workshop on Self-Employment, a training program on Disaster Management, a workshop on Short-Film presentation, a workshop on Interview Techniques, Save Girl Child Campaign, a workshop on Cyber Crime and Workshop on Awareness about use of Plastic. A number of the students participated in these activities. The Board of Student Development, Savitribai Phule Pune University, Pune recognized the contribution of the college and honored it with a Best College Award in the category. Also the Student Development Officer of th college was honored with Best Program Officer award by the said section in th succinct two year.

College conducts Cleanliness Campaign in campus every year though Human Resources Development and with the help of department of NSS, NCC and Girl Students Forum. In the survey of

'Swachh Bharat, Swachh Vidyalaya' by Government of India, our college received the District Level Award of 'Swachh Vidyalaya Puraskar' for 2017.

Every year, faculty of our college applies for various state levels as well as national level awards or recognition in various categories identified by government and Non-government recognized agencies. As per their competency or performance in respective fields, they received various awards from renowned institutes. College always encourages faculty and students for innovations and research work. The faculty of our college applies for patent registration on Regional, National and International level regarding their research work. One of our faculties Dr. Yashwant Daulat Aher has received a patent on, 'A House Infestation Monitoring and Controlling System along with Identification of Harmful Pest', from Australian Government in August 2021. He also registered another patent to patent office Journal No. 24/2022, Indian government dated 17/06/2022.

College has established Innovation and Incubation cell (IIC). In the academic year 2021-22,the parent university, Savitribai Phule Pune University Pune, organized university level start-up competition. In the respective competition, college demonstrated a project on 'Bio-Electricity'. The same project was selected among thirty—five projects. It was designed with the intension of reducing the cost of energy and providing cheaper Bio-Electricity for the vehicles. The team of three teacher and three students had participated in the competition.

College also started 'Data Repository and Archive' section with the purpose of maintaining record digitally. These two projects are innovative. Savitribai Phule Pune University Pune has organized a competition on 'E-content Development Award.' The proposal of three teachers is forwarded for this competition. The proposal for best Physical Education Director was also forwarded for her exceptional work in the respective field.

File Description	Document
Upload Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

**Response:** 95

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
35	07	16	16	21

Page 38/73 09-11-2022 10:39:08

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

### 3.5 Collaboration

3.5.1 Number of MoUs, collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research and other academic activities during the last five years:

**Response:** 19

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### **Criterion 4 - Infrastructure and Learning Resources**

#### 4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

#### **Response:**

The institution has adequate physical, academic and support facilities. It includes Classrooms, Laboratories, Seminar hall, Multipurpose hall, Library, Computers, Printers, LCDs, Reprography, Digital Smart Boards, Green and White boards, electric equipment, outdoor play grounds, Gymnasium, data repository centre, yoga centre, Innovation and start up cell, Research Centers, fire extinguishers, CCTV cameras, water supply, Toilets, ladies room, power house, PA system etc. required for teaching-learning and extra-curricular activities. It has been always the primary objective of the Institution to extend the educational amenities as per the growing strength of learners.

There are 32 classrooms that are sufficiently large in size to accommodate the full strength of a class. Classrooms are well furnished with minimum basic facilities. The classrooms are equipped with wooden and steel benches, green glass boards and LCD projector facility. The college has 11 laboratories, out of which one is a computer laboratory. All laboratories are equipped with the required instruments, chemicals and glassware needed for practical purposes.

The computer laboratory has 41 Computers with software and Anti- virus. Computers are interconnected with LAN connectivity with a 200 MBPS dedicated Lease line broadband internet connection (Bharat Fiber bb-SAC-9 (48412)). The institute has all supportive equipment such as scanners, printers and speakers. The institution has a seminar hall with Audio Visual Facility. Seminar hall has been provided Iye-Ris with interactive software helpful for effective online lectures, seminars, workshops, student presentation and staff meeting.

The institution has a partially automated library that uses Vriddhi software. Circulation of books is done with the help of a barcode system. The library has a total collection of 49917 out of which 1432 books are added during the year 2021-22. NLIST facility is provided to users.

The institution has a multipurpose hall with a seating capacity of 700 students. It is used for activities like Yoga, Indoor Games, and Cultural Activities. Debate Competitions and Cultural activities.

Institution has playgrounds with 200 meters running track and Cricket, Kabaddi, Kho-kho, Volleyball and Badminton courts. A fully equipped gymnasium with adjustable bench press and dumbbells, chromium plates, barbell rows and plates are available.

The institution has installed 50 Kw PV on grid roof top Solar System. It is maintained regularly by the outsourcing agencies. The grid is supplied to Maharashtra State Electricity Board as per the contract made with them.

The college has provided spacious parking facility for staff and student. Coconut tree garden and lawns are maintained. Water tank facility with water purifier is made available for drinking water. Small water dam is established for the fulfillment of water need. IQAC Office, NCC office, NSS department, Security

Page 40/73 09-11-2022 10:39:08

Cabins, YCMOU Centre, Research centers, E-Content studio are made available for smooth functioning of academic co-curricular activities.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	<u>View Document</u>

## 4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

**Response:** 100.06

### 4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
18.12	6.66	26.06	4.77	16.94

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

#### **Response:**

Library is the biggest resource of knowledge that insures adequate services to its users. The college library is named as 'Dr. Annasaheb Shinde Library' spread over the 369.02 sq. mtrs area including reading room with the seating capacity of 120 users. The total number of books is 49917, 19 journals/ periodicals and 8 daily newspapers are made available in the library.

The library has different sections for regular administration i.e. Issue-Return, Stacking Area, Reading Hall, Newspaper Section, e-Library, Periodical section ,Property counter, separate toilet blocks for boys' and

Page 41/73 09-11-2022 10:39:08

girls' and RO plant.

There is separate seating arrangement for Divyangjan. Students are given first preference to provide library services. Ramp is made available in the library building.

The Library conducts the induction program to new admitted students regarding use of library. It also conduct offline and online book exhibition, display the lists of new arrival, newspaper clippings, open Access to staff and PG students, e-library with computer and internet facility for downloading and printing, library repositories are made available.

During corona pandemic situation library provided e- Content facility to users through Google Drive. Through e-content project library provides class, subject and semester wise e-material available on ECLM portal of SPPU, i.e. Video lectures of various college faculties, MCQs, prepared notes, PPTs, e-question banks, etc. The QR code technology has been implemented for the mobile access of library resources.

#### A) Integrated Library Management System

VRIDDHI Library Module Version 2.0 is used for functions and automation. college has an annual maintenance contract with Hindustan Computers, Malegaon since 2015-16. Institution renews vriddhi library module every year.

Important Features -

- Entry of new admitted students
- Accessioning of Books
- Circulation of Books
- Online Public Access Catalogue (OPAC)
- Online Attendance
- Making Identity Cards
- Barcode of books
- Generate Various Reports
- Vriddhi Digital Library

The Library uses the Digital Library module. Under this, users can get access syllabus e-question papers, e-books of all subjects, newspaper clippings and links of faculty thesis.

#### B) Subscription to e-Resources

Library provides the e-Resources facility with the membership of INFLIBNET, NLIST PROGRAMME. This has 9000 e-Journals and 31,35,000 e-Books. Separate ID and Password provided to user. Total Rs. 23,450/- spent on Renewal of INFLIBNET NLIST PROGRAMM for last five years.

#### C) Amount Spent on Purchase of Books, Subscription of Journals

As per the allocated budget to the library, the text and reference books required are purchased and after acquisition they issued to readers. Total expenditure on purchasing books, journals subscription and newspaper is Rs. 784,683/- from the academic year 2017-18.

Rs. 678,144/-was spent on books purchasing, of 4562 total number books, Rs. 37,063/- was spent on journals subscription and total Rs. 69,476/- was spent on newspaper

#### D) Per day Usage of Library

The details shows per

#### day uses of library

Academic Year	Total Users	<b>Library Working Days</b>	Average No. of Users in
			%
2017-18	14555	235	61.93
2018-19	13445	238	56.49
2019-20	10063	199	50.56
2020-21	1612	235	06.85
2021-22	8538	218	39.16

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

#### 4.3 IT Infrastructure

### 4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

#### **Response:**

The college has a well-equipped computer laboratory with branded computers supported by 200 Mbps leased line internet connectivity. Speed capacity of internet facility is extended from 10 Mbps to 200 Mbps. The computers are upgraded with software. Quick Heal Antivirus software is used for the safety of computers. Annual Maintenance Contract (AMC) is made with Vriddhi Software Solutions Pvt. Ltd. Malegaon to maintain the College Management Enterprise Resource Planning (ERP) software 'Vriddhi'. Maintenance of LCD projectors is done regularly through AMC.

- **A)** Computers- Students are allowed to use computers in computer laboratory and Library. Students use computer and internet facility for the purpose of projects, Power Point Presentation, Practical, searching study material for competitive examination, surfing and downloading videos, audios, etc. The 137 computers and ICT facilities are regularly maintained and updated by outsourcing. Out of total 137 computers, 68 computers are used for administrative work and 69 are used for teaching learning process and use by students.
- **B)** The College Website: The College has its official website designed for every academic support to the students. The website not only highlights the achievements of the college in the academic area but it also

Page 43/73 09-11-2022 10:39:08

enables the students to have easy access for various information and necessary links. http://sdmncollege.in/

- C) Online Admission Process: college has an online and automated system used for student admission and payment of fees. Student records such as Roll call lists, Identify Cards, etc and summary the reports are created by using Vruddhi Software. https://sdnm.Vriddhionline.com/
- **D)** ICT Facility in the Library- Library has provided 06 Computers with internet, CCTV Cameras, & Vriddhi module. Teachers and Students can use online access of library through Online Public Access Catalog (OPAC). E-book, e-journals, digital library facilities are used under N-List.
- E) Data Repository Centre The institution has established data repository centre since 2021-22. Where all office records, academic documents, records of correspondence with UGC, DHE Office & University, all sanction letters, student records, employee service books, and other necessary records are kept securely in soft copies.
- F) ICT Enabled Teaching Leaning: The faculty members are using the IT enabled learning tools such as PPT, Videos, Audio system, online sources to expose the students for advanced knowledge and practical learning. The seminar hall is equipped with a K-yan Community movable LCD projector which acts as interactive smart board.
- G) E-Content Facility: In COVID-19 pandemic situation library has provided the various e-study material to students on specific what's groups formed class-wise, subject and semester-wise. Through these material, student gets MCQs, notes of various faculties, video lectures, PPTs and more. All study material is uploaded on Google Drive and links are forward to students on WhatsApp groups.
- H) Projectors and digital boards: The College has seminar hall and Multi-purpose hall to conduct seminars, conferences, guest lectures and workshops. Smart classrooms equipped with projectors and digital board panels, adequate seating capacity and these are equipped with LCD projectors, whiteboards, raised platforms and public address system with internet facility.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

#### 4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 21.32

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 69

File Description	Document
Upload supporting document	<u>View Document</u>

Other Upload Files		
1	View Document	
2	<u>View Document</u>	
3	View Document	
4	<u>View Document</u>	
5	<u>View Document</u>	
6	<u>View Document</u>	
7	<u>View Document</u>	
8	<u>View Document</u>	
9	<u>View Document</u>	
10	View Document	
11	<u>View Document</u>	

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

**Response:** 150.79

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
10.77	15.82	12.40	10.31	60.04

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

### **Criterion 5 - Student Support and Progression**

#### 5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

**Response:** 65.14

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
839	963	1136	1112	626

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

- 5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following
  - 1. Soft skills
  - 2. Language and communication skills
  - 3. Life skills (Yoga, physical fitness, health and hygiene)
  - 4.ICT/computing skills

**Response:** A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 3.19

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
45	52	54	78	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

## 5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** C. Any 2 of the above

File Description	Document
Upload supporting document	<u>View Document</u>

#### **5.2 Student Progression**

## 5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 27.46

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
19	94	80	75	89

#### 5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
356	318	247	206	173

Page 47/73 09-11-2022 10:39:08

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

# 5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

**Response:** 84

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
07	02	01	06	05

# 5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
10	03	01	06	05

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

#### 5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response: 30

5.3.1.1 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 wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
07	02	14	02	05

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

# 5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 15.8

# 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
20	07	18	17	17

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

### 5.4 Alumni Engagement

### 5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

College has a registered Alumni Association entitled "Dnyaneshwar Mahavidyalaya Maji Vidyarthi Sangh, Newasa." It contributes significantly to development of the college and enhances employability and entrepreneurial skills among the youths by collaborating the college for various events to fill up the gap between academia and corporate. It was registered under the Societies Registration Act (wide Reg.No: MH/381/07, Ahmadnagar dated 03/08/2007.

#### **Objectives framed:**

- 1. To create and establish endowments and prizes to the admitted students of the college, to promote and encourage talents, skills and expertise of the students.
- 2. To generate corpus in the college by creating better residential/educational/ recreational facilities and for any other cause as determined by the General Body.
- 3. To raise the funds by subscriptions, contributions, donations, loans etc. by any other legal means for furtherance of the above objectives of the Association.
- 4. To organize sports, games, picnics and other social activities for the benefit of its members and their families.

The Alumni Association helps to enjoy and entertain all the present students and faculties of the college, through various events, activities and placement services. They use various facilities like library, laboratories, ICT and other services available in the college. The alumni are the main stakeholders of the college, who contribute immensely in the development of the college. 'Alumni Meets' and 'Gettogethers' are organized for them from time to time on a continuing basis. These meets provide an opportunity to the alumni to connect back with the college and assists admitted students in shaping their careers. It provides a lifelong connection between the alumni and the present students through a variety of programs, services and some unique events. Suggestion forms are available for the Alumni to express their views and opinions. The Alumni Association acts as a platform to meet and interact with their old classmates, friends and teachers for sharing their fond nostalgic memories with each other. They also can extend their helping hand to progress the college. The Alumni Association has been providing mentoring services to the present students of various departments in the college. During the last academic year 2019-20, the college has organized two Alumni Meetings, one on 16/08/2019 and the other on19/01/2020. In these meetings, the Alumni had shared their success stories with the ongoing students. The alumni address the present students to share their experiences. This has helped the academic students to become entrepreneurs. The alumni with entrepreneurs' by profession have provided guidance to the undergraduate and post-graduate students. This has helped the students to understand various business opportunities. They also provided motivation and support to the students so that they can become entrepreneurs by knowing the current dynamics of the industry.

Our 'Maji Vidyarthi Sangh', has been serving in various reputed social, cultural and academic institutes. The department of English, Geography and Political Science have held Alumni Meets on 05/02/2018 and 03/12/2018, respectively.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### Criterion 6 - Governance, Leadership and Management

#### 6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

#### **Response:**

Our college is a pioneer institute of society that has been catering affordable and quality higher educational opportunities in the rural area. In the recent years, it has broadened its horizon by introducing multilevel educational setup which includes pre-primary to Research in Ph.D. in diverse streams, Arts, Commerce and Science. Realising the need of computer Education for the rural students college has introduced BBA (C.A.) under graduate degree program. College organizes various programmes to expose its students with cultural values, practical knowledge and up right traditions. A number of experts are invited to enlighten the young minds so they may use their experience to enrich their own life. Through these interactive sessions a number of students get to know about career opportunities laid ahead of them. The college also offers orientation and guidance to the students so they may choose the career of their choice. The college programmes and competitions are designed with the vision of imbibing and enhancing best qualities and knacks among students so they may find true meaning of life on the principle 'Jo Jae Vanchhil To Te Laho'. The programmes categorized under co-curricular and extracurricular like, NCC, NSS, Earn and Learn, Sports and the events performed during annual gathering and competition enlisted herewith, Rangoli, Mehandi help them in evolving artistic creative and sound mind. The college runs various co-curricular and extracurricular activities. For smooth functioning college has implemented decentralization & the powers are vested upon respective HOD's and their subordinates. Faculty wise time tables are prepared. The exam related decision making powers are conferred upon College Examination Officer (CEO). This post is created on the guidelines of SPPU. As per the guidelines of SPPU college has created a post of Admission Co-ordinator. He looks into the entire offline and online admission process. The faculty wise admission committees are formed. They scrutinize, admission form, document verification subject verification and fees approval online. The faculty wise extracurricular committees are formed. The decentralization of the dept. of account is also done that identifies different areas to deal with like UG/PG, computer and scholarship. The functioning of Academic Research Co-ordinator (ARC), Coordinator. Innovation and Incubation cell, Student Development Officer, the Dept. of Career Katta, NCC, NSS, Earn and Learn Scheme, etc. justifies the decentralization & Participation HOD's can organize programms like Seminars, Workshops, Study Tours, etc. Some activities like Student Council election and Sakal YIN elections contribute in professional developments, social developments and be a part of nation transformation. The proposals received regarding program to be conducted in college campus from students are considered and executed timely.

File Description	Document
Upload Additional information	View Document

### **6.2 Strategy Development and Deployment**

Page 51/73 09-11-2022 10:39:08

# 6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

#### Response:

- 1. The college functions within the prescribed guidelines of Govt of Maharashtra, UGC and Savitriabi Phule Pune University Pune. The institution, Mula Education Society Sonai, is founded under the society's registration act 1960 and Public Charity Commissioner Trust 1956. The appointments of various staff are done as per the government resolutions, policy and decisions. The advertisements regarding appointments of teaching posts are approved through SPPU and government committees. The society gives promotion on the basis of seniority list. Annual affiliation fees are paid for the permanent affiliation courses. The annual self-appraisal report along with precise documents is uploaded online. The university approval letters are procured. The respective process is carried out by the college and the management. No objection certificates for appointments are procured before the advertisement from Director of Higher Education and fully qualified teachers are appointed. Same procedure is followed for the appointment of Non-Teaching Staff. The procedure for pay fixation is done with the approval of SPPU, Pune, and DHE Office.
- 2. The college has formed development committee as per the provisions made in University Act. The committee members are appointed and functions in the light of the act. Its regular meetings are conducted and the reports in connection of regular transactions are presented to the college development committee and the discussions are forwarded to the management for further guidance. The expenses related to the college and development is discussed in the committee and budget for the same is forwarded for society approval. The committee takes review of annual expenses, audit and the work to be done within specified time.
- 3. The annual internal audit is done at the end of each financial year. The yearly prepared budget is assessed by society and same is approved.
- 4. The college has formed Internal Quality Assurance Cell as per the UGC and NAAC guidelines. The regular meetings of the cell are conducted. The teacher's report of curricular activities and co-curricular are tabled during the meeting. The cell also takes note of quality of teaching as well as their academic achievements like doctoral studies, books, research papers, honorary awards and patents. The IQAC prepares annual academic calendar and the procedure for ISO 9001:2015 is initiated. As per the dictated process half yearly internal ISO audit and yearly surveillance audit is conducted. After every three years recertification audit is conducted. Various policies are drafted for smooth operation of ISO. Under this mechanism various reports, record maintenance and various filing system are opted. The incomplete work is completed in the predetermined manner.
- 5. The Department of Examination responds to the queries and grievances, and offers guidance to the students. The difficulties related to university are resolved through online mode in specified time.
- 6. The college had prepared vision plan 2022 for the five years (2017-18 to 2021-22) in the academic year 2017-18. The work related to it was done as per the plan which was scrutinized on the basis of annual evaluation.

Page 52/73 09-11-2022 10:39:08

File Description	Document
Provide Link for Additional information	View Document

#### **6.2.2** Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

**Response:** A. All of the above

File Description	Document
Upload supporting document	View Document

#### **6.3 Faculty Empowerment Strategies**

## 6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

The college provides both statutory and non-statutory welfare measures for the benefit of the faculty and the supporting staff.

#### Major Welfare Schemes for Faculty & Staff

- 1. Government offers various mandatory insurance schemes to staff.
- 2. Employee Provident Fund and DCPS for all teaching and non-teaching staff as per Govt. norms.
- 3. The teaching and non-teaching staff are admissible to different kinds of leave viz., casual leave, vacation leave, earned leave, medical leave, maternity leave, etc.
- 4. The institution encourages and provides seed money to faculty for published research papers, patents and to carry out minor research projects in the area of their interest.
- 5. A loan facility is available for the staff from Servants Cooperative Credit societies.
- 6. Gratuities, pension and all other government welfare schemes and measures are availed by the staff.
- 7. The Institution provides uniforms to non-teaching staff (peon and attendant).
- 8. Faculty members are encouraged to get enrolled in a part-time Ph.D. program.

- 9. Duty-leave and financial assistance to attend and present papers in conferences both in India as well as abroad.
- 10.Management pays advance to departments /committees to host seminars/workshops and awareness programs etc.
- 11. Honoring of teachers acquiring higher academic qualifications by Management.
- 12. Uniform for security guards and washing allownce for peon and lab attendants.
- 13. Honoring of the Staff at the time of their retirement.
- 14. The following facilities are also provided to employees for efficient functioning: Wi-Fi facility, Computing facility, Sports and Gym facilities.

The institution has a Performance Appraisal System for all teaching and non-teaching staff. All teaching and non-teaching staff has to submit self-appraisal form to the Principal at the end of the year. The faculty performance is assessed based on students results, punctuality, commitment, teaching skills, number of paper presented, number of conferences and workshops attended, research project undertaken and involvement in other college activities and also assessed by HODs, Principal and the Management.

- All Self-Appraisal forms are carefully read and evaluated by the Principal.
- The faculty is accessed based on the semester end examination results.
- Contribution to the college in various capacities (by taking inputs from HOD, Principal) taking in consideration management.
- Outstanding achievements-university ranks, additional qualification like NET, SLET, M.Phil., Ph.D. are appreciated.
- Student feedback is collected at the end of the academic years to review the performance of staff. Based on the performance and feedback the Principal give advice to the teachers. Personal interview with the management helps in understanding the achievements and limitation of the teachers and to decide over the incentives and other benefits for the faculty. The process of evaluating self-appraisal at every year helps faculties to involve in many activities and evaluate as a competent teacher.

File Description	Document
Upload Additional information	<u>View Document</u>

### 6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 29.34

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Page 54/73 09-11-2022 10:39:08

2021-22	2020-21	2019-20	2018-19	2017-18
21	00	20	21	14

File Description	Document
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Institutional data in the prescribed format	View Document

# 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 15.04

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
04	07	12	08	09

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
04	00	00	02	01

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

#### Response:

#### Major sources of income for the college are from the following streams:

- 1. College receives financial support from Parent University and UGC for research projects and academic programs.
- 2. Grant in aid from the Government.
- 3. Fees collected from self-financing courses.
- 4. Endowments and Scholarships from state government and UGC Central/State Government funding for NCC and NSS.
- 5. Management contributes by way of scholarships, the payment of term fees to needy students, salary to self-financing staff, construction of buildings, maintenance and infrastructural development of the College.
- 6. Income from Self Financing Courses is also used for College development.
- 7. UGC is one of the sources of funding for developmental activities, renovations, academic resources such as books and journals, infrastructure, lab equipment, computers and sports facilities.
- 8. According to the notifications of UGC, College Planning Board designs various projects, proposes budgets and submits to the UGC. For the research teachers receive Major and Minor Research Project Grants and Travel Grants from UGC.

#### **Optimal utilization of resources:**

The financial resources are effectively monitored by financial advisory body, Planning Forum, Library Advisory Committee and UGC Cell.

Proper accounts and utilization are ensured through financial auditing at the end of each financial year. Institution maintains internal and external audits for the effective and efficient utilization of available financial resources.

#### **Resource mobilization policy:**

Each year the Institution mobilizes funds from different Governmental agencies- both at the State and National level which includes SPPU Pune, Maharashtra Government and UGC.

The IQAC decided the proposals look out for call for proposals from the agencies and informs the concerned departments to submit their proposals for the year. These proposals are later reviewed by IQAC. When the funds are allocated they are utilized for upgrading infrastructure, to purchase equipment, chemicals, to organize paper presentation contests, seminars, workshops and conferences, etc.

#### **Maintenance of Accounts:**

Institute maintains finance and accounts systematically. Management takes periodic review of financial position of the organization.

The accounts of the institution are audited through three different financial audit systems. Viz: Internal Audit by Mula Education Society (MES). It has conducted a financial audit of Shri Dnyaneshwar Mahavidyalaya on 25/09/2021. An External audit agency S.M. SHERKAR & CO., Aurangabad audited the institution. External Audit by Directorate of Higher Education, Pune: At the time of annual audits by the

Page 56/73 09-11-2022 10:39:08

Directorate of Higher Audit by Accountant General, Government of Maharashtra. The office of the Accountant General, Government of Maharashtra also conducts the periodic verification of all the accounts sanctioned by the Government. **Other financial Audits:** Audit of grants received from the UGC, University and Government of Maharashtra are audited by government approved Chartered Accountant and the grants received from the parent university, NSS, Earn & Learn Scheme. Funds received under the 'Faculty Improvement Program' of SPPU are audited by the University authorities; are placed before the 'College Development Committee', where they are discussed thoroughly and appropriate decisions are taken to resolve.

File Description	Document
Upload Additional information	View Document

#### 6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

#### **Response:**

#### Response:

The Internal Quality Assurance Cell was set up on 25 May 2013 as a NAAC initiative. The entire process of assessment and accreditation gives the institution a bird's eye view of its growth as well as areas and opportunities for improvement. The IQAC works closely with departments and strategizes to improve policies, processes and pedagogy to impart quality education to our students. IQAC has mandated the following measures for Departments and Committees:

- 1. Formation of well laid down policies for key areas of functioning which are uploaded on the college website for better dissemination.
- 2. Planning and submission of academic calendars prior to the Commencement of the academic sessions.
- 3. Formation and meeting of Student faculty committees to assess mid-term coverage of syllabus amongst other issues.
- 4. Result analysis and remedial measures by departments.
- 5. Organization of conferences, seminars, workshops, special talks that enhance the quality of education being imparted.
- 6. Promotion of skill development, short term courses, students, and faculty research projects.
- 7. Training Program on E-Learning.

#### **Action Taken Report**

Following policies were deliberated, finalized, approved by the Governing Body and uploaded on the college website -

- 1. Environmental Policy
- 2. Grievance Redressal Policy
- 3. Admission Policy
- 4. Code of Conduct Policy
- 5. Research Promotion Policy
- 6. Barrier Free Environment Policy

#### Academic Calendar

- 1. Departmental Student, Faculty and Committee meetings are held around mid-semester to discuss coverage of syllabus, assessment and any other issue.
- 2. Result are analyzed by departments and remedial measures are decided.
- 3. Mentor Mentee groups are made and informed to faculty.
- 4. Conferences, workshops, invited lectures and training Programs on different issues are organized.

The institution reviews its teaching learning process, structures and methodologies of operations and learning outcomes at periodic intervals through IQAC.

The mandate of IQAC is to develop an all-inclusive quality culture in the college by channeling and synergizing the efforts of all constituent stake holders of the college and work towards academic excellence and progress. Review and feedback of the teaching learning process and learning outcomes at periodic intervals is the key to chart the path forward.

The faculty member prepares notes, audios, videos; you tube video to understand the student's better and provided valuable feedback to enhance the teaching learning process. All these prepared material is stored at Library as a e-content.

Formation of year wise Student Faculty Committees – The committees met twice in the semester, records of minutes maintained, discussion focused on syllabus coverage, internal assessment and any other matter.

Student Feedback after each activity assessed in order to plan.

Training of Faculty in e-Learning platforms encouraged the shift to blended learning and augmenting classroom teaching with e-resources which helped in the transition to online Classes during the lockdown period.

File Description	Document
Upload Additional information	View Document

#### 6.5.2 Quality assurance initiatives of the institution include:

Page 58/73 09-11-2022 10:39:08

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality initiatives with other institution(s)/ membership of international networks
- 3. Participation in NIRF
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

**Response:** B. Any 3 of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

#### **Response:**

Achieving gender equality and sensitizing students towards equality on all level is the number one priority of the institution. In order to fulfill its goals the institution has been taking several initiatives and measures in ensuring absolute transform though Co-curricular and curricular.

The NSS unit is working exclusively to encourage the girl students and it successfully conducts various activities to serve society. The institution promotes gender sensitization through co-curricular activities under Nirbhay Kanya Abhiyan workshops, theme dedicated Seminars, Health Checkup Camp, Abhinayatun Abhivekti, Karate, Yoga Program, Save Girl Child, Guest Lectures and Counseling. At the beginning of every academic year experts from various fields are invited and an awareness program is organized for the students on legal rights and girl's security. The institute has a policy of appreciating faculty without gender discrimination. Women faculty is nominated as conveners for subject related workshops and various committees planned for the smooth functioning of college and they discharge their duties efficiently. The lectures on 'Women Empowerment' are organized on International Women's Day.

Counseling: College has a system of mentoring for each PG/UG department students. Mentoring is basically intended for friendly interaction and inculcating social, moral, and ethical values. The women's cell also plays a crucial role in bringing out gender awareness through different programs. To pursue this avowed objective, the college adopted 'Mentor – Mentee' system as the first step towards confidence building among the students. Each faculty is assigned with specific number of students to be taken care of their psychological and emotional needs. The concept security is all embracing that not only includes physical security; rather it includes emotional security of the students. The institution organized 'Self-defense training' for the girl students. Awareness programs like importance of human rights, Rights of Women in domestic problems, Cyber security awareness programs related to the safety and security of women employees and students are conducted periodically.

The institution constituted the following committees as per norms laid by University/UGC: Institution Grievance Redressed Committee, Anti-Ragging and Sexual Harassment prevention cell, Students' Disciplinary Committee and Mentoring Program cares for the well-being of students and staff in the institution. The functions of these committees are displayed on the website of the college and information is being disseminated to the students through orientation and induction programs. The college provides safety and security for its staff and students. The College Campus activities are monitored through online surveillance. Students wear ID cards at all times and outsiders are checked by security. Personal Counseling is provided to the students at different levels. The teachers keep interacting with students and ensure their academic, emotional, social and cognitive development.

#### **Common Rooms:**

Separate Washroom facilities for girls and boys are provided in each block of the building. The facilities

Page 60/73 09-11-2022 10:39:08

are designed so they can maintain their personal hygiene and cleanliness. These washrooms are provided with ample water facilities. The girls' common room is equipped with first Aid Box, Sanitary Vending Machine and Sanitary Disposal Machine.

File Description	Document
Upload Additional information	View Document

#### 7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document
Upload supporting document	<u>View Document</u>

# 7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

**Response:** B. Any 3 of the above

File Description	Document
Upload supporting document	<u>View Document</u>

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

#### **Response:**

The college undertakes various initiatives in the form of celebration of days of eminent personalities,

Page 61/73 09-11-2022 10:39:08

National Festivals, NSS and other such activities to provide for an inclusive environment by bringing students and teachers with diverse backgrounds on a single platform. These programmes help in developing tolerance harmony towards culture, region, and linguistics and also communal social economics and other diversities. Two important national festivals Republic Day and Independent Day are celebrated every year in the college campus. All teaching, non-teaching staff and students participate for the cause of the nation. The inspiring speeches are delivered.

- 1 Harmony week 25/11/2020 (15) Rs. 2000 Collection as a Flag day fund and sent to National Foundation for Communal Harmony (Rashtriya Sampradayik Sadbhav Pratishthan), Ministry of Home Affairs.
- 2 Shivswarajya Din 06/06/2021 (74) Instill the values of Patriotism
- 3 Blood donation camp 31/01/20211Bring out awareness among students on their role and responsibilities in society
- 4 International Yoga Day (NCC Boyes) 21/06/2021 (83) to spread awareness on fitness and various physical activities.
- 5 Fortnight programme (Swachhta Pakhwada) on personal hygiene at home and village 06/12/2020 (64).
- 6 Online Fit India Mission (at Home and Village) 28/02/2021 (36) to spread awareness on fitness and various physical activities.

To build a nation of youth who are noble in their attitude and morally responsible, the college organized and conducted several activities to build and promote an environment for ethical, cultural and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated on the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony. The college teachers and staff jointly celebrate the cultural and regional festivals, like New-year's day, Fresher Party, teacher's day, orientation and farewell program, induction program, rally, oath, plantation, Youth day, Women's day, Yoga day, festivals like Diwali Mela celebration, Dahihandi celebration, New Year celebration, Ganpati mahostav, etc. religious ritual activities are performed in the campus. Motivational lectures of eminent persons of the field are arranged for all-round development of the students for their personality development and to make them responsible citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have built up strong infrastructures for a variety of sports activities for the physical fitness of the students.

File Description	Document
Upload Additional information	View Document

#### 7.2 Best Practices

### 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

#### **Response:**

#### 7.2 Best Practices

#### I Title of best practices: E-content- Futuristic way of knowledge base.

1. **Goals**: The goal of this scheme is to encourage individual student, groups of students in college to develop the content and multimedia production to develop educational content in electronic format, suitable for use in various teaching and learning programmes. E-content serves this purpose in its various forms such as web-based learning, computer-based learning, mobile-based learning, virtual classrooms and digital collaboration.

#### Context

Online learning removes the geographical obstacles often associated with traditional classrooms and education. All of us have access to the internet and we use it for many different things like researching of some information for school and college projects, downloading music, pictures, wallpapers and screensavers, to get updates on the latest happenings all over the world, emails, instant messaging, chats and many other things. Online learning has a number of tools such as videos, PDFs, podcasts and teachers can use all these tools as a part of their lesson plans.

2. **Practice**: E-content has been organized as per the subject and class requirement. Various types of learning sources are digitized in the form of texts, books and reference books. These files are uploaded on the college Google drive which is called as SDMN library. The student getting access to the drive can easily view the folders namely SPPU syllabi, novels, historical and competitive exam e-books and e-book for senior college. Students can also get access to the material uploaded by Savitribai Phule Pune University on the ECLM portal. Specific YouTube links are made available on the drive which includes MCQs, recorded lectures of various experts. The platform is used by junior college students too who can get access to free e-books, NCERT texts, NEET, GEE, etc entrance exam material as well as free books and old question papers. To encourage online learning, library has provided the link for the 'top 21' education app.

#### 3. Evidence of Success:

Feedback on the use of e-content is conducted regularly to check the outcome of it. In this year feedback survey was conducted on 27th Aug. to 29th Aug. through online platform. There were seven questions including general information of students and suggestions. Total 244 students of various classes responded

Page 63/73 09-11-2022 10:39:08

to it. It is observed that 95.5 students used this facility. A table provided with it shows e-content material-wise use in percentage. Suggestions of some students' are registered in survey form. E-content bridges the gap between teachers and students who cannot attain the classes due to some reasons. The process of connecting students with their studies has rather become simpler through e-content material.

4. **Suggestions:** It is observed that teachers have to face variety of problems while teaching. In teaching environment, the dialogue is usually limited to the theoretical approach and the content becomes too technical and data driven. So, even though data presentation had to be an important aspect of teaching, the main challenge is to identify a way to convert dry and factual data into an interesting and interactive format. Hence, the content needs to be interactive, engaging and yet simple enough to appeal to a varied audience.

#### **Best Practice II**

Title of the Practice: Competitive examination in the subject of Chemistry

#### Goal:

To improve basic knowledge and content of Chemistry subject. To motivate students for prospective career in Chemistry. To intensively guide students for various competitive examinations in Chemistry like NET, SET, GATE, SPPU entrance examination for PG admission and other competitive exams. To build among students a sense of awareness and provide guidance, about various competitive examinations.

- **1. Context**: Department of chemistry conducts the activity for UG and PG students. Aptitude Test for F.Y.B. Sc. aims at assessing their basic knowledge of chemistry and to create interest among the students. To assess the advanced knowledge level of second-year students, 'Inspire Test' is conducted. At graduation level, 'Chem-Quiz' is conducted, this examination benefits the students for Entrance Examination of Universities. More over to meet the demand of postgraduate students for such a competitive test, department has initiated "Resonance," MCQ-based test for both Part I and Part II students of PG.
- 2. Practice: At the beginning of the year, the Department of Chemistry displays a notice to students for these examinations and awareness is created during the regular lectures. HOD calls different objective questions from the staff and sets a final question paper. As per the departmental event calendar and schedule for such competitive exams, these entire three examinations were conducted simultaneously. The answer books are assessed in short period and the result is displayed on the notice board. Three meritorious students from each tests are awarded by giving prizes in the form of books.
- **3. Evidence of success:** The best practice is evidenced the arrangement the tests regularly and the transparency in the assessment & evaluation.
- **4. Problems Encountered and Resources required:** There were difficulties in arranging the seating arrangement during the exam. As at the time of tests other regular classes are continued, the classroom arrangement is required.
- **5. Suggestions**: Such tests should be conducted at least twice a year. It showed the good outcome hence the college has initiated to give the incentive to the students. Every year 2/3 students will be eligible to get admission for PG programme in chemistry at Parent University; SPPU, Pune department.

Page 64/73 09-11-2022 10:39:08

The chart shows details about the practice for last five years.

Sr. No	Year	Nature	Date	No.of Stud	dentsNo.of
				Registered	Students
					Appeare
1	2017-18	Aptitude, Test	12-8-2017	161	112
		Inspire Test	12-8-2017	94	60
		Chemquiz Test	12-8-2017	46	38
2.	2018-19	Aptitude	11-8-2018	127	89
		Inspire	11-8-2018	87	73
		Chemquiz	11-8-2018	41	38
3.	2019-20	Aptitude	17-1-2020	116	68
		Inspire Class:	17-1-2020	107	73
		Chemquize	17-1-2020	47	42
4.	2020-21	Aptitude	13-3-2021	100	85
		Inspire	14-3-2021	79	71
		Chemquize	14-3-2021	69	57
5.	2021-22	Aptitude	18-12-2021	97	44
		Aptitude	5-7-2022	97	60
		Inspire	18-12-2021	80	57
		Inspire	29-6-2022	80	66
		Chemquize	18-12-2021	65	54 63
		Chemquize	17-06-2022	65	
		Hybridization (New at PG)	wly introduced 18-12-2021	52	51
	·	Hybridization (New at PG)	wly introduced 15-6-2022	52	51
		Hybridization	18-12-2021	24	08
		Hybridization	15-6-2022	24	24

File Description	Document
Best practices as hosted on the Institutional website	View Document

#### 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### **Response:**

The college achieved academic excellence in dissemination of quality education from preprimary to collegiate level, as envisioned by Mula Education Society, Sonai founded by Hon. Yashvantrao Gadakh

Patil. Shri Dnyaneshwar Mahavidyalaya is committed to change setup by providing inclusive and quality education of global standards to meet the expectations of the stake holders as initiated by the founding fathers.

The vision statement of the institution is "Providing affordable quality education and expand academic horizons in the field of higher education". The main thrust and priority areas are encapsulated with the vision of the institution that empowers youth of rural areas by providing them with affordable quality education, knowledge and skills. With this vision in mind, the college has always maintained a low fee structure for its various academic courses, as compared to the urban institutions. The needy students can pay their admission fees in installments. The institution has also improved its infrastructure, sports facilities and laboratory equipment. Library facilities were enriched to provide latest teaching gadgets and to promote effective teaching and learning process. Most of the students studying at the institution are from poor backgrounds, but they are not poor in talent, knowledge and humility. The college has been accredited with 'A' grade by National Assessment and Accreditation Council (NAAC), Bangalore for the third cycle. Every year the college arranges different programs on and off the campus to enhance the all round development of students. Some of the programs arranged by the departments are Women Empowerment, Disaster Management, Make in India, Jal Saksharta, preparation of Short films and documentaries, Entrepreneurship, Agro Tourism, Honeybee Rearing Training, GPS technic, Vertical Farming, Bonsai Technique and Grafting, Swachha Bharat Abhiyan. The college has been honored with the 'Best College Award' by the SPPU, Pune. The college has been contributing to the futuristic change of the educational environment. Some activities mentioned below show how the setup has excelled in the next fields: Research, Patents, Innovation, Incubation, Start-ups, and various initiatives for students like Digital Administration Rights, Intellectual Property Rights and Choice Based Credit System. The Student Welfare Officer, Dr. Dhanwate K. G. was honored with the 'Best Student Development Officer' of the University for the Academic Year 2017-18 and 2019-20 twice for his various activities for the students. Dr. Aher Y. D. (HOD, Zoology) obtained an Australian Patent and has sent a registration proposal for two more Indian patents. A team of students participated in a competition organized by the SPPU's Innovation and Incubation cell. In this competition, the college team presented a project on how to generate power from Cow Dung Gas and installation of Charging Centers for Electrical Vehicles. The College administration has taken the following initiatives.

- **1. Online Admission:** The online admission process has been started from the academic year 2014-15 through Vriddhi (ERP) software. Various admission related reports may be procured easily and made available to government agencies on their requirement in a short period. (Admission ink: www. sdnmvriddhi.in)
- **2. Document Verification**: Formerly the process of Admission and Document Verification was practiced offline but since 2020-21 it is introduced through online mode.

#### 3. Fees Collection:

In Covid-19 pandemic situation from the academic year 2020-21 onwards for easy admission and other fees collection, the college has introduced online Atom software system and safety purpose.

- **4. Computerized Accounting System:** The College has initiated computer accounting system from the financial year 2010-11.
- 5. Computerization of Library: With the Vridhi Software module the College has regularized the

Page 66/73 09-11-2022 10:39:09

automation of library from academic year 2014-15. The Software has simplified the process of issue and return of books, magazines & reference books. The process of registration and bar-coding of 40,000 books and reference books has been completed.

- **6. Electronic Data Repository and Archive: -** The College has initiated the innovative project in order to maintain the record safe and secure. Under this project all said documents are digitally stored.
- **7. E-Content Development Project:** -Since near about last three years from March 2020 the spread of Covid-19 hampered day to day life in all sense. Under this project online lectures, videos, study material for different courses from different disciplines are made available and the online links are forwarded to students through Google classroom, Teachmint app, YouTube and Whatsapp groups. (E-content development project link: www.sdmnlibrary.in?)
- **8.** Add on Computer Courses:- In the academic year 2018-19 and 2019-20, various add on computer courses were made available in collaboration with Vedanta Foundation, Mumbai.
- **9.** Computing facility at the Department: To every department a set of Desktop computer with internet, printer, UPS and antivirus software is made available. The common staffroom for Ladies and Gents staff is equipped with the same facility.
- **10. YouTube Channel:** Almost all regular and innovative activities of the college are made available on YouTube. More than 20,000 hours have been completed by viewers. Hon. Prashant Patil Gadakh, the President of the institute, insist that the students should be inspired to acquire skills from both curriculum and extracurricular activities. The amount of Rupees one lakh is provided by MES where as one lakh is contributed from the college. (Link: https://www.youtube.com/c/YashSanwaad)

#### 11. ICT Base Teaching and Learning Equipments: -

The use of ICT teaching-learning has become an important and necessary part now a days. Even in NEP 2020, CBCS, Multidisciplinary Education, Academic Bank of Credits, Online courses, blended mode of teaching-learning, etc The requires computers. The College has made available LCD, LED projectors, estudio, smart classrooms, and internet facility with 200mbps lease line connection.

- **12. O ffice Administration:** All the record of student section, examination section, Account section, etc is kept digitally for safety and security purpose.
- **13. Yash Sanwaad Repository: -** To bridge the Communication gap College has started Yash Sanwaad Repository. The department sort out the difficulties and problems received from students which results to healthy interaction and makes a bonding among all the stakeholders, analyzes various obstacles and problems of students.

File Description	Document
Appropriate web in the Institutional website	View Document

### 5. CONCLUSION

#### **Additional Information:**

We have great pleasure to submit Self Study Report (SSR) of Mula Education Society's, Shri Dnyaneshwar Mahavidyalaya Newasa to the NAAC Bangalore. The SSR includes the Executive Summary and Profile of the Institution, QIF (Criterion wise data) and preparedness for NEP 2020.

Mula Education Society's, Shri Dnyaneshwar Mahavidyalaya, Newasa has been established since 1968 with two Under Graduate Courses B.A. and B.Com. In the year of 1976 college has introduced three Post Graduate Courses M.A. (Marathi), M.A. (Hindi), M.Com; in 1992 introduced B.Sc course, 2009 B.B.A. and in 2015 M.Sc. (Organic Chemistry). Introdution of B.Sc (Zoology) and M.A. (History) in 2019. Two Research Centres namely Marathi and Commerce functioning from 2021 and from the same year extension of second division of PG in M.Sc. (Organic Chemistry) and M.Com.

With the aim of providing quality education to the rural youth, the college focuses on all round personality development of the students. The college has under taken the first accreditation in 2004 and has secured C+ grade. The second cycle of reaccreditation was held in 2011 and secured C grade with 1.82 CGPA. The College volunteer for the third cycle of assessment and reaccredit in 2017 and secured. 'A' grade with CGPA 3.08.we are striving to upgrade the overall performance as a measure of quality improvementlike participation in AIIRYA, NIPAM IIC, E-content and NIRF.

The NAAC has given us an opportunity to find the Institutional strengths and weaknesses while preparing its seven criteria's. Thanks for the golden opportunity given by NAAC to improve our ongoing process of self-appraisal and make changes as intensified to remove event shortcoming and to boost the strengths to promote the core values among higher educational institutes of the country. As we present ourselves for accreditation and assessment, we restate our commitment to fine-tune education to meet the expectations from all the stakeholders.

### **Concluding Remarks:**

The compilation of the report has offered an opportunity of introspection and review of and record of our efforts, activities and outcome through seven criteria. There is a continual effort to undertake various activities for academic enhancement, participation in research establishing 02 Research centres and filing awarding two patents and increased use of ICT during the COVID 19 pendamic period.

Along with the academic programmes the college ensures that the students be provided with the required facilities to keep with the time and provides laboratories, spacious sports grounds, equipment, computers, internet facilities, e-content project developed by faculty, e-studio and with Wi-Fi campus.

For creating competent manpower and respond positively to the change, skill oriented courses such as Grafting and Budding in Plants, courses from Vedanta foundation, add-on, and credit courses are also made available. Establishment of IIC and a project selection for start up at university level. Competitive Examinations Guidance Center and Placement Cell are there to enable students for various competititive examinations.

Through various co-curricular and extracurricular activities the college focuses on grooming the young minds

Page 69/73 09-11-2022 10:39:09

about gender equality and women empowerment, cleanliness on and off the campus, blood donation campus, awareness of human rights and inclusive society. The college is recipient of Cleanliness Award from Govt. of India, 'Best College Award' and two times 'Best SDO Award from SPPU, Pune.

We believe that creation of model citizen and cultured manpower is the aim of higher education, so the college makes efforts to inculcate awareness regarding conservation of environment and natural resources through various programmes like tree plantation, water harvesting, construction of dam, solar energy project that are reflected in the report. These programmes create awareness of age-old values which are reciprocated positively by our stakeholders.

It is a moment of honour to acknowledge the positive response of the society. It has encouraged us for up gradation of administrative resources like Data Repository and Archival, Online Admission and digital cash collection, learning resources, ICT, eco-friendly initiatives enhanced research output and consolidate our efforts in a systematic manner, which is certified by ISO 9001:2015.

### **6.ANNEXURE**

#### 1.Metrics Level Deviations

1.Metrics	Level Deviations
Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.1	Number of Add on /Certificate/Value added programs offered during the last five years
	Answer before DVV Verification:
	Answer After DVV Verification :09
	Remark: DVV has made the change as per shared report by HEI.

#### 2.6.2 **Pass percentage of Students during last five years**

# 2.6.2.1. Number of final year students who passed the university examination year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
314	355	343	249	205

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	356	318	247	206

## 2.6.2.2. Number of final year students who appeared for the university examination year-wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
386	428	440	337	354

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	428	422	340	355

Remark: DVV has made the changes as per share reports by HEI.

## 5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

# 5.1.1.1. Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
839	965	1136	1112	626

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
839	963	1136	1112	626

Remark: DVV has made the change as per shared reports by HEI.

- Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years
  - 5.1.3.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
45	52	54	78	96

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
45	52	54	78	0

Remark: DVV has made changes as per shared reports by HEI.

- Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years
  - 6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	00	08	11	12

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
21	00	20	21	14

Remark: DVV has made changes as per shared reports by HEI.

#### 2.Extended Profile Deviations

ID	Extended Questions

### 1.1 Expenditure excluding salary component year wise during the last five years (INR in lakhs)

#### Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
28.89	22.48	38.46	15.08	77.34

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18.12	6.66	26.06	4.77	16.9