



Shikshan Prasarak Sanstha's  
Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B. N. Sarda  
Science College (Autonomous), Sangamner – 422605  
NAAC Accredited “A+” Grade (3<sup>rd</sup> cycle)

**Internal Quality Assurance Cell  
(IQAC)  
External Peer Team Report  
on  
Performance of the College**

**2021-22**



Shikshan Prasarak Sanstha's

Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B. N. Sarda Science College (Autonomous),  
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## Visit Schedule

(Subject to the Approval from External Peer Team Members)

External Peer Members of IQAC

Day and Date: Tuesday 24 September 2022

Time	Programme
11.00 AM	The arrival of the Hon. Member of EPT and IQAC in the campus
11.15 AM to 12.30 Noon	Meeting with the IQAC Members
12.30 to 2.00 PM	Document Verification in soft copies
2.00 to 3.00 PM	Lunch Break
3.00 to 3.30 PM	Interactions with the Head of the Departments, Administration, and Faculty members
3.30 to 4.30 PM	Report Writing
4.30 to 5.00 PM	Exit Meeting





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## **IQAC External Peer Team Report (2021-22) on Performance of the college as per the UGC guidelines on Autonomous College, 2018**

The External Peer Team Members of the Internal Quality Assurance Cell (IQAC) of Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B. N. Sarda Science College (Autonomous), Sangamner verified the college on 24 September 2022 on 11.00 AM onwards.

The following external **Peer Team** members were present to assess the performance of the college as per the UGC Autonomous College Guidelines, 2018 in the academic year 2021-22.

<b>Sr. No.</b>	<b>Name</b>	<b>Designation and Institution</b>
1.	Hon. Dr. Pandit Vidyasagar	Former Vice chancellor, Swami Ramanand Teerth Marathwada University, Nanded
2.	Hon. Dr. B.H. Zaware	Principal, New Arts, Commerce and Science College (Autonomous), Lal Taki Road, Ahmednagar 414 001
3.	Hon. Mr. Parag Sumatilal Shah	IQAC Coordinator, Modern College of Arts, Science and Commerce (Autonomous ), Ganeshkhind, Pune , Pune 411 001

The external peer team had a meeting with the Internal Quality Assurance Cell members, Head of the Departments, Faculty Members and Administrative Staff.



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**A. Profile of the College:**

1.	Name and address of College	Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B. N. Sarda Science College (Autonomous), Sangamner
2.	Name of the Principal	Prof. Dr. A. H. Gaikwad
3.	Contact details	02425-225893, 9822811761
4.	Website	<a href="https://www.sangamnercollege.edu.in/">https://www.sangamnercollege.edu.in/</a>
5.	E-mail Address	<a href="mailto:info@sangamnercollege.edu.in">info@sangamnercollege.edu.in</a>
6.	Affiliating University	Savitribai Phule Pune University, Ganeshkhind, Pune, Maharashtra – 400 007
7.	Year of establishment of college	1961
8.	Included in Section 2(f) and 12 B of UGC	Yes
9.	NAAC Accreditation	Grade: A + Grade with CGPA 3.58
	NAAC Accreditation Period of Validity	05/11/2016 to 31/12/2025 (Extension due to Autonomy)
10.	Type of Institution/College (Govt./Private/Aided etc.)	Aided
11.	Type of courses being run by college Science / Technical /Arts / Commerce /Management /Engineering	Arts, Commerce and Science



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## **Introduction and Background of the institution**

The Shikshan Prasarak Sanstha was established in 1961 with a mission to make higher education available to students from rural backgrounds like Sangamner and its vicinity. Since its inception, the college has been following its vision "Spread knowledge unto the last" by taking the educational needs of the rural masses into account. In the year 2020, the college was conferred autonomous status by University Grants Commission, New Delhi.

In imparting higher education to its students, the college has always taken care that its efforts remain focused on the upliftment of socio-economically and culturally deprived rural youth of Sangamner and its vicinity. Presently, around 6000 students are pursuing their higher education in different streams on a huge lush green and eco-friendly campus of 50 acres. The Sanstha, founded on dry, bare land sixty years ago, has been transformed into the fertile land of knowledge and a centre striving for excellence in Higher Education under the visionary leadership of the former Principal Late M.V. Kaundinya and the torchbearer management founders. Former Chairman of Shikshan Prasarak Sanstha Late Shri. S. G. Joshi and Late Shri. Omkarnathaji Malpani laid down a sound and value-based academic foundation. Since 2006, under the stalwart leadership of honourable Dr. Sanjay Malpani, Chairman, Shikshan Prasarak Sanstha, our college has been setting and achieving high goals to meet global standards.

Being motivated by the dictum "Think globally, act locally", we have made it our guiding principle. Though we act locally, we aspire to think globally. We not only endeavour to impart the basics of education by offering traditional education but we also take special efforts to empower aspiring youth academically by offering vocational courses in Computer Applications to the students of Arts & Commerce. The courses like B.B.A., B.B.A (CA), and B.C.A. were started with the same purpose.

The college is known for executing innovative programmes such as restructuring of the courses at the undergraduate level and innumerable skill-based and job-oriented activities. The college runs several skills-based courses supported by University Grants Commission (9 BVoc and 2 MVoc courses) and Pradhan Mantri Kaushal Vikas Yojana (PMKVY).

10 Ph.D. Research Centres (Marathi, Hindi, English, Sanskrit, Economics, Politics, Commerce, Chemistry, Physics and Zoology) keep upgrading the research culture among the students.

We have dedicated and well-qualified teachers in all faculties. Most of them have the qualification of M.Phil. and/or PhD at their credit. A large number of teachers are working on Minor Research Projects and Major Research Projects sanctioned by various funding agencies. The teachers of the college are always prepared to update their knowledge and accept all kinds of challenges for future prospects and plans in Higher Education. The college ensures the empowerment of human resources through Seminars, conferences, workshops and faculty



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development programmes.

To keep pace with the changing times and meet the new challenges, we cater to the infrastructural requirements by keeping quality as the core principle. There are separate classroom buildings for the Arts, Commerce, Science and B. Voc. faculties. There is a large playground with a 400-meter running track, and facilities for various games. The college has two separate hostel buildings for girls and boys.

### **Distinctive Features**

- Establishment: 1961
- Academic Autonomy from the Academic year 2020-21
- NAAC 'B ++' Grade in I cycle with 81.00 Score (2004)
- NAAC 'A' Grade in II cycle with CGPA 3.15 (2011)
- NAAC 'A +' Grade in III cycle with CGPA 3.58 (2016)
- Star College Scheme, Department of Biotechnology, Government of India. (Botany, Zoology, Physics, Electronics, Chemistry)
- DST- FIST Funding (College level-2016), Department of Science and Technology, Government of India. – Rs. 70,00,000/- grant for Five years.
- Five villages adopted under *Ummat Bharat Abhiyan*.
- Mentor Institution under Paramarsh Scheme, UGC, New Delhi.
- Best College Award (2002, 2008 and recently, in 2019.) SPPU, Pune
- Best NSS Unit Award
- Best NCC unit Award
- Best Sport unit by Savitribai Phule Pune University, Pune.
- Best College Annual Award (2007-08, 2008-09, 2011-12, 2012-13, 2019-20), SPPU, Pune.

### **Vision and Mission**

The Vision of the institution is as follows:

**'Spread Knowledge Unto The Last'**

#### **Mission**

We aim to make local excellence globally competitive by employing innovative skill- based educational programmes for the students from diverse cultural backgrounds. We strive to boost the self-confidence of our students through their spiritual, moral, intellectual, social, emotional and physical development by offering value-based education.

With our efforts to create eco-consciousness and social awareness amongst our stakeholders, we endeavor to make the institute a quality learning place with a conducive atmosphere.



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**ACADEMIC PROGRAMMES OFFERED- 2021-22**

<b>ARTS (B. A.) 12</b>					
Marathi	Hindi	English	Sanskrit	Economics	Political Science
Geography	History	Yoga	Philosophy	Psychology	Fine Arts
<b>ARTS (M. A.) 07</b>					
Marathi	Hindi	English	Sanskrit	Economics	Political Science
Geography					
<b>CERTIFICATE COURSE 02</b>					
German			French		
<b>COMMERCE - 03 (UG)</b>					
B.Com.	B.B.A.	B.B.A (C.A.)			
<b>COMMERCE - 02 (PG)</b>					
M.Com.			M.Com. - IT		
<b>DIPLOMA - 03</b>					
PG Diploma in Journalism		PG Diploma in Banking		PG Diploma in Taxation	
<b>SCIENCE (B. Sc.) 10</b>					
Physics	Chemistry	Botany	Zoology	Electronic Science	Mathematics
Computer Science		Statistics	Microbiology		B.C.A. (Science)
<b>SCIENCE (M. Sc.) 09</b>					
Physics	Organic Chemistry	Analytical Chemistry		Botany	Zoology
Mathematics		MCA			
<b>Electronic Science</b>					
Computer Science (MCS)			MCA		
<b>Ph. D. 10</b>					
Marathi	Hindi	English	Sanskrit	Economic	Political Science
Commerce		Chemistry	Zoology		Physics
<b>M.Phil. - 09</b>					
Hindi	Sanskrit	English	Marathi	Economic	Political Science
Commerce		Physics			
<b>Zoology</b>					
<b>VOCATIONAL (B. Voc.) - 07</b>					
Hospitality and Tourism		Software Development	Agriculture and Soil Science		Dairy Product and Processing
Account and Taxation			Retail Management		Food processing
<b>At a Glance</b>					
<b>CLASSIFIED</b>					
UG - 32					
PG - 18					
Certificate - 02					
Diploma - 03					
Ph.D. Courses - 10					
M. Phil - 09					
<b>Total - 74</b>					

**Details of Students, Teachers and Non-Teaching Staff**

**Students on Roll** : U.G.- 4388 , P.G. 1261 & Ph.D. 193

**Faculty Strength** : 179



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**Details of Teaching Staff of the Institution**

No. of sanctioned positions	No. of filled positions	Vacant positions	No. of faculty with Ph.D.
206	179	27	57

Sanctioned by	Professor	Associate Professor	Assistant Professor
Government	9	13	42
Management	0	0	115
Total	09	13	157

**Details of Non-Teaching Staff of the Institution**

Sanctioned by	Male	Female	Total
Government	24	2	26
Management (Contract)			





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**B. Functioning of the academic and administrative bodies under autonomous status**

Name of the administrative body	Date of meetings	Agenda	Action Taken
Board of studies (28 Boards)	12-08-2021 13-08-2021 17-08-2021	Review of earlier meeting	Minutes of earlier meeting approved
		To approve the revised syllabus of S. Y. (UG) and SY (PG)	Approved and forwarded to academic council
		To suggest the reappointment of the panel of examiners for FY UG and PG	Panel finalized and suggested to academic council
		To suggest the appointment of the panel of examiners for SY UG and PG	Panel finalized and suggested to academic council
		To decide the teaching and evaluation methods for SY UG and PG	The proposed Teaching and evaluation methods accepted with suggestions.
	22-02-2022 23-02-2022	Review of the earlier meeting.	Minutes of earlier meeting approved
		Approval to the name of new BoS members, if any.	Approved and forwarded to academic council
		To approve TYUG syllabus	Approved and forwarded to academic council
		To suggest the panel of examiners for PG	Panel finalized and suggested to academic council
		To decide the teaching and evaluation methods for SY UG and PG	The proposed Teaching and evaluation methods accepted with suggestions
Academic Council	07-09-2021	To confirm the minutes of earlier meeting.	Minutes of earlier meeting approved
		To approve the new members on Board of Studies	Approved



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	To approve the proposals of Board of Studies with regards to courses, syllabi and evaluation methods of SY UG and PG	Syllabi for 549 courses were approved.
	To recommended to the governing body the new programmes and certificate courses	Following certificate/short term courses were approved: <ul style="list-style-type: none"><li>• Management of small scale industries</li><li>• Brand design</li><li>• Photo editing</li><li>• Video editing</li><li>• PCB design and development</li><li>• Arduino based application development</li><li>• Python programming</li><li>• Internet of things</li><li>• F and B service- Steward</li></ul>
	Approval to Academic calendar and examination schedule	Academic calendar by IQAC and Examination schedule by BOEE approved.
	To approve the regulations regarding the admissions of students to different programmes	Regulations available on college website approved unanimously.
	To give approvals to various research centers in the college	Research centres in Chemistry, Zoology, Physics, Commerce, English, Marathi, Sanskrit, Hindi, Economics and Political Science were approved





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	To approve policy of equivalence and equivalence committee	Approved unanimously
	To approve policy documents related to the autonomous college.	Policies of curriculum design, IT administration, Maintenance and utilization of infrastructure, Research were approved
	To constitute the fee fixation committee for UG and PG courses	Committee constituted and approved.
	To approve the regulations for sports, co-curricular activities, hostels and proper maintenance of grounds.	Regulations approved
26-02-2022	To confirm the minutes of earlier meeting.	Minutes of earlier meeting approved
	To approve new chairpersons of the Boards of the studies.	Approved
	To approve the proposals of Board of Studies with regards to courses, syllabi and evaluation methods of TY UG	419 courses were approved
	To recommended to the governing body the new programmes and certificate courses	Ph.D. in Botany, Ph.D. in sports and physical education, Certificate courses in Financial literacy, Rural community development, E bike assesmbling and Maintenance were forwarded to governing council.



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		To approve revised examination schedule and academic calendar	Approved.
		To approve the regulations regarding the admissions of students to different programmes	Regulations available on college website approved unanimously.
<b>Finance Committee</b>	27-01-2022	To approve the minutes of earlier meeting.	Approved
		To approve the budget estimates for 2021-22 related to grants receivable and income from fees.	Budget approved.
		To approve the budget estimates for 2021-22	Approved
<b>Governing Council</b>	4-10-2021	To approve the minutes of earlier meeting.	Approved.
		To approve the new members on Board of studies forwarded by Academic council	Approved
		To approve the proposals of Board of Studies with regards to courses, syllabi and evaluation methods of SY UG and PG	Syllabi for 549 courses were approved.



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		To approve new diploma, certificate programmes	Following programmes were approved. <ul style="list-style-type: none"><li>• Apprentice Embedded Diploma Programme under BBA (retail operation)</li><li>• Apprentice Embedded Diploma Programme (Commerce)</li><li>• NCC studies (FY level)</li><li>• Post graduate Diploma in Yoga</li></ul> Certificate Programmes <ul style="list-style-type: none"><li>• Management of small scale industries</li><li>• Brand design</li><li>• Photo editing</li></ul>
		Approval to Academic calendar and examination schedule	Academic calendar by IQAC and Examination schedule by BOEE approved.
		To approve the regulations regarding the admissions of students to different programmes	Regulations available on college website approved unanimously.
		To give approvals to various research centers in the college	Research centres in Chemistry, Zoology, Physics, Commerce, English, Marathi, Sanskrit, Hindi, Economics and Political Science were approved



॥ प्रज्वालितो ज्ञानमयः प्रदीपः ॥

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		To approve policy of equivalence and equivalence committee	Approved unanimously
		To approve policy documents related to the autonomous college.	Policies of curriculum design, IT administration, Maintenance and utilization of infrastructure, Research were approved
		To approve recommendation of academic council about the rules and regulations of various institutional scholarships, prizes, medals and awards etc.	Approved
		To approve the annual budget and recommendations by finance committee	Approved
		To constitute the fee fixation committee for UG and PG programmes/courses	Approved
		To approve the regulations for sports, co-curricular activities, hostels and proper maintenance of grounds.	Regulations approved
	13-04-2022	To approve the minutes of the earlier meeting	Approved.
		To approve new chairpersons of the Boards of the studies.	Approved
		To approve the proposals of Board of Studies with regards to courses, syllabi and evaluation methods of TY UG	419 courses were approved
		To recommended to the governing body the new	Ph.D. in Botany, Ph.D. in sports and physical



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	programmes and certificate courses	education, Certificate courses in Financial literacy, Rural community development, E bike assesmbling and Maintenance were forwarded to governing council.
	To approve revised examination schedule and academic calendar	Approved.
	To communicate the decisions taken in the finance committee meeting dated 27-01-2022	Noted and approved.



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### Board of Examination and Evaluation

1. Second Term exams of 1st and 2nd Year Degree and Post Graduate programmes were organized in March / April - 2022 (July - 2022). Students have been provided a link on the website of the college from 18-04-2022 to fill the examination form online.

The details of filling up the exam form online are as follows

Branch	Degree	Post Graduate
Arts	528	239
Commerce & Management	1188	278
Science	719	508
B. Voc	207	----
Total: -	2642	1025

2. The faculty wise details of these students appearing for the examination online are as under:

Branch	Degree			Post Graduate		
	Total filled forms	Present	Percentage	Total filled forms	Present	Percentage
Arts	525	528	100	239	239	100
Commerce & Management	1188	1188	100	278	278	100
Science	719	719	100	508	508	100
B. Voc.	207	207	100	NA	NA	NA
Total Percentage Degree			100%	Total Percentage Post Graduate		100%

3. The examination for the students of UG and post-graduate classes was conducted from 02-07-2022 to 30-07-2022 and the marks of the internal, written and practical examinations of these classes were submitted online by the respective subject teachers from 30-06-2022 to 01-08-2022. Central Assessment Programme was conducted as per the schedule given below.



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Sr. No.	Class	Dates of Central Assessment Programme
1	F Y (U G )	16-07-2022 to 30-07-2022
2	S Y (U G )	01-08-2022 to 13-08-2022
3	P G - I/II	27-06-2022 to 15-07-2022

A total of 23270 answer sheets of UG and a total of 5038 answer sheets of Post Graduate programmes were checked during C A P of written examination.

4. The results of the respective examinations were announced for UG Programmes on 13-08-2022 and for Post-Graduation on 05-08-2022.

**Branch wise details of written exam result are as follows.**

Degree				Postgraduate			
Students Appeared Total	Pass	Fail	Percentage	Students Appeared Total	Pass	Fail	Percentage
2642	2486	156	94.09%	1025	952	73	92.78%

5. Application form for photocopy and revaluation of written examination is as follows

Examination	Total Application for Examination Photocopy	Total Application Marks for Revaluation	Change in Marks
March - 2022	34	06	0





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**Internal Quality Assurance Cell (I.Q.A.C)**

**Quality initiatives by the I.Q.A.C.**

Sr. No.	Title of the Activity	Date	No. of Participants/ Beneficiaries
1.	<b>A Three Day Online Workshop on "Drafting, Mapping and Attainment of POs and Cos"</b> under UGC Paramarsh Scheme for Mentee Colleges Under UGC Paramarsh Organized by IQAC	28.07.2021 to 30.07.2021	Participants : 233
2.	<b>National Webinar on "Sensitization of Research Metrics, Ethics and IPR"</b> under the U.G. C. Paramarsh Scheme is organized by the IQAC of our college	20/08/2021 to 22/08/2021	Participants : 206
3.	Hands on Training Workshop on 'Plagiarism Checking Software' Resource Person: Mr Ankush Kulkarni, Section Officer, System Security, Pune, SPPU	20/10/2021	55
4.	A Workshop on 'New updated Format of AQAR' Organized Workshop for HoDs , Departmental Co-ordinators, Criteria co-ordinators and IQAC Member on New updated AQAR and DI format for Autonomous College	09/12/2021	44
5.	Innovation LLP Organized NATIONAL WEBINAR ON INNOVATION, START-UPS, INCUBATION PROMOTING IPR under MoU with Wegrow Research	14/02/2022 to 18/02/2022	No. of Participants: 556 across country.





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### C. Analysis of various activities with respect to performance of the institution:

#### *Curriculum Design and Development*

1. The college currently offers **32 U.G., 18 P.G., 2 Certificate, 3 Diploma, 9 M.Phil and 10 Ph.D. programme in 3 disciplines.** University Grants Commission has conferred autonomous status to the college from the academic year 2020-2021 for a period of ten years. **28 Board of studies** have been constituted as per the guidelines of autonomy and the curriculum design and development of all the courses at all levels were completed. Syllabus revision was carried out for 46 Programmes and 549 courses.
2. **Outcome based Education** is practiced in the institution. Programme Outcomes, Programme specific outcomes and Course outcomes have been drafted and mapped. The outcomes reflect the relevance to the local, national, regional and global developmental needs.
3. 666 students were enrolled for 21 value added courses. 1051 students have undergone field work/projects/ internships / student projects.
4. The Institution integrates cross-cutting issues into the curriculum

#### *Academic Calendar*

1. Academic Calendar is prepared by the college before the beginning of the academic year and approval is taken from the **Academic Council**. It is available on the college website and notice board. It includes the dates of commencement and completion of syllabus, schedules of examinations and dates of various events

#### *Feedback*

1. A structured mechanism for feedback exists. The feedback are collected from teachers, students, alumni and employers. The feedback are analyzed and uploaded on institutional website.
2. A **Student Satisfaction Survey** in conducted online to analyze the opinion of the students regarding institutional environment, programs, and services. Reports are prepared, analyzed and action taken report is uploaded on the institutional website.

#### *Admissions*

1. The college follows the norms laid down by Savitribai Phule Pune University, Government of Maharashtra and University Grants Commission for the **Admission Process**. The college admission process is completely on-line (<https://sangamnercollege.vriddhionline.com/Default.aspx> ) and transparent. The students are admitted as regards to academic performance, reservation policy and seats available in a particular course.



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Number of students admitted (year-wise) during the year:

Year	2021-22(FY U.G.)		2021-22(FY P.G.)		Ph.D.
	Sanctioned	Filled	Sanctioned	Filled	
	2130	1665	1326	685	43

- The seats are filled against the reserved categories as per applicable reservation policy for the first year admission.
- The student to teacher ratio is 31.57.

#### *Faculty Profile and Quality*

- Qualified and competent teachers are appointed as per the sanctioned numbers** at our college. During the academic year 2021-22, 179 full time teachers were on roll out of which 57 have Ph.D. to their credit.

#### *Mentoring*

- A mechanism for assessing the learning levels of the students is in place. The slow learners are identified as those who score less than average marks of the class. The advanced learners are identified based on the benchmarks set by the subject teacher. Assistance is offered to the slow learners in the form of assignments, bridge courses and counselling. The advanced learners are encouraged through student research scheme, internships, vidya dhan kalash yojana and awards.
- 138 mentors have been assigned to the mentee. A record of mentor- mentee interactions and counselling is kept in the form of a counseling book.

#### *Participative Teaching and Learning*

- The College creates a conducive environment for teaching and learning through learner centric methods such as experiential learning, participative learning, problem solving methods using ICT tools as needed.

#### **Student centric methods adopted towards Experiential and Participative Learning Experience:**

- **Experiential Learning:**
  - Workshops: Workshops for students are routinely arranged to get the hands-on training under programmes such as DBT STAR college scheme.



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- ii. Internships/On the Job training: Several students, especially of B. Voc. programmes, commerce and computer science go for internship and on the job trainings.
  - iii. Study Tours and Field visits: Almost all departments take their students for field visits/ study tours. Department of Geography organize their practical in nearby villages. Department of Botany, Zoology, Physics, Chemistry, and Electronics etc. take their students for excursions.
- Participative learning:
    - i. Socio-economic surveys: Department of Economics organizes socioeconomic surveys.
    - ii. Mock Parliament: Department of Political Science promotes the students to participate in Mock parliament.
    - iii. Group discussions: Many students participate in Group discussions under evaluation methods of choice-based credit system. Problem Solving methodologies: Students are encouraged to take part in the Student Research scheme to develop the ability of analysis and problem-solving. Even during pandemic, the students used primary data to carry out student research.
  - Problem Solving Methods:
    - i. Students undertake Project Work on problems related to their subject domain supported by teacher guides.
    - ii. The students present the findings of their projects in Prin M.V.Kaundiya Research competition and Avishkar Research Convention.
    - iii. Group Discussions are organised to promote problem-solving and quest for generating new solutions.
    - iv. Case studies are used as effective tools to promote problem solving abilities.

### *Use of ICT in Teaching and Learning*

1. The teachers make use of ICT for effective teaching with Learning The teachers of the college have made use of various Learning Management System viz. Moodle, Google Classroom, Canvas. The evaluation of the students has been carried out through google forms, Moodle, Canvas, and TestMoz. Use of Innovative hardware and software: To make teaching more effective some departments have used digital writing pads. Whiteboards (Zoom) and Jamboard (Google Meet) have been used effectively. The teachers have made use of software such as OBS Studio, Canva, open shot video editor and movie video editor for the development of E-content. Use of E-resources: Many departments such as Chemistry and Physics have made use of MOOC



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Platforms, Digital Library resources (DEL NET, MYLOFT etc) and online web portals of IIT and Amrita Labs. YouTube Channel: The college has its YouTube channels which has several videos uploaded on it for the students. In addition several academic programmes are streamed live on the channel (<https://www.youtube.com/channel/UC8erfKdVDhEQN4VbIMjb5hg>).

### *Evaluation and reforms*

1. Board of **Examination and Evaluation** has been constituted and is active. The evaluation process is transparent and robust. IT has been integrated for the filling up of exam forms, seating arrangement, paper setting and result declaration. A dedicated portal of examination is available at <https://exam.sangamnercollege.edu.in/>. A examination calendar is prepared. A committee addresses the exam related grievances.
2. The pass percent of final year students during the year is 87.32%.

### *Research Promotion*

1. The college has an active **Research Advisory Committee** coordinated by Academic and Research Coordinator (ARC). The committee promotes the research in the college through activities such as Mini Research Scheme (Seed money for research), Avishkar research convention and student research scheme.
2. A **Code of Ethics for Research** is in place which is uploaded on the institutional website through the Research Committee.
3. The **Ph.D. Research Centre** of the college has 61 research guides out of which 29 as associate guides. 135 Ph.D students were registered during the year.

### *Innovation*

1. The college has a functional Institution's Innovation Council and the college also participates in the ARIIA ranking. The college has been recognized as Band Performer in the ARIIA rankings during the year.
2. The college has a functional Institutional Innovation Council (IIC Registration ID: IC202014568) registered with Ministry of Education for nurturing and overseeing innovation and entrepreneurship.
3. 25 workshops/seminars have been conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year.



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### *Research Publications*

1. 46 Research Papers were notified in CARE Journals on U.G.C. website during the year.
2. 46 books and chapters in edited volumes / books was published during the year.
3. The total Scopus citations during the year are 437 with h- index of 47.

### *Consultancy and revenue generation*

1. Rs.24.08 lakhs was revenue generated from consultancy and corporate training during the year.
2. Rs 26.59 lakhs was spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year.

### *Extension activities*

1. 12 extension and outreach programmes were conducted by the institution through NSS/NCC/Red Cross/YRC, etc.in which 1674 students participated.

### *Collaborations*

1. 8 collaborative activities were conducted during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work.
2. 9 functional MOUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc., were entered into during the year.

### *Adequate infrastructure*

1. The institute has an adequate infrastructure for teaching and learning. The total construction area of the institution is 220838 sq. ft. There are 52 classrooms covering an area of 32605.69 sq. ft. The institution runs in two shifts. Therefore, an adequate number of classrooms are always available. All the classrooms are equipped with Wi-Fi connectivity and are LAN enabled. They have facilities like LCD projectors and Smart boards.  
32 laboratories covering a total area of 27308.80 sq. ft. There are 10 computer laboratories covering an area of 5094.03 sq.ft. are available to offer computing facilities for the Department of Computer Science, BBA/BBA (CA), Physics, Mathematics, and Geography.  
Department of Computer Science, BBA, BBA(CA), Physics, B.Voc (SD) and Library have computer labs and browsing centers. All departments have computers in departmental libraries.  
The college has a Botanical garden with a rich diversity of flora. It is utilized for the botanical studies by Department of Botany.



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A spacious Yoga Hall is available for Yoga activities.

2. The institution has adequate facilities for cultural activities, Yoga, Sports, and games as described below:

Cultural Activities: For cultural activities, the college has Saibaba Auditorium, Saibaba Open Theatre and Gandhi Mandela Open Theatre.

Yoga and Health: For yoga, a spacious Yoga Hall is available, Tagore Ashram is available for meditation. Madhavlal Malpani Yoga and naturopathy centre includes, Yoga therapy centers, seminar halls, yoga halls, and classrooms.

Sports and Games: The college has a huge playground with 8 lane track for athletics. The ground is utilized for games such as net balls, hockey, cricket, kabaddi and long jump. A basket ball ground is available. The indoor facilities include 16 station multi gym, Boxing ring, Table tennis, and Badminton court.

#### **Library**

1. The Library is completely automated through the ILMS provided by Vriddhi Software Solutions Private Limited.

Nature of automation (fully or partially): Fully Automated Version: 2.0

Services: cataloguing, Searching, Member / Patron Management, Acquisitions and Circulation (issues, returns, and reserves) with a full screen Graphical User Interface (GUI)

In addition, an updated Institutional repository is available for the users (<https://sangamnercollege.edu.in/libraryinstitutional-repository.html>)

2. Institution has access to e-journals, e-ShodhSindhu, Shodhganga Membership, e-books, Databases, Remote access to e-resources.
3. 116 teachers and students visited library per day on an average.
4. Rs. 544525 were utilized for purchase of books/ e-books and subscription to journals/e-journals during the year.

#### **Infrastructure Augmentation**

5. Rs. 93.17 lakhs were utilized for infrastructure augmentation.
6. Rs. 30.51 Lakhs were utilized for maintenance of physical and academic support facilities, excluding salary component, during the year.





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### ***Infrastructure Maintenance and Policy***

1. The institution has a well drafted and approved policy on IT administration and management (APN/2019/4.2) uploaded on the institutional website. The purpose of the policy is appropriate use, maintenance, and up-gradation of Information technology related services to support Institutional functioning. IT resources require an investment of professional time and effort.
2. High speed internet connectivity is available in the institution. There are three services with 40 MBPS, 300 MBPS and 300 MBPS speed respectively.
3. Policy for Maintenance and Utilization of Physical, Academic and Support facilities (APN/2019/4.1 and version 4.1.1) is in place and is uploaded on institutional website.

### ***Scholarships to Students***

1. Various **scholarships/freeships** for economically backward, Sports Scholarship, Staff Welfare scheme made available to the students from the management as well as state government. 2197 students were benefitted from government scholarships and freeships.
2. 245 students were benefitted by scholarships and freeships provided by the institution and non-government agencies during the year.

### ***Capacity building programmes***

1. 29 **Capacity Development and Skill Enhancement activities** are organized for improving students' capabilities in the areas of:
  - Soft Skills
  - Language and Communication Skills
  - Life Skills (Yoga, Physical fitness, Health and Hygiene)
  - Awareness of Trends in Technology

### ***Placements and Competitive Exam participation***

1. 243 students benefitted from **guidance/coaching for competitive examinations & career counselling** offered by the institution during the year.
2. 78 students got **placement** during the year by college.
3. 08 students **qualified in state/ national/ international examinations** during the year and 320 progressed to higher education.



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### *Participation in sports and cultural activities*

1. **16 sports and cultural events / competitions** were organised by the institution during the year.
2. We received **11 awards/medals** for outstanding performance in sports and/or cultural activities at various levels during the year.

### *Student Council and Alumni Association*

1. College Level **Students' Council is formed** under Section 40 (2) (b) of the Maharashtra University Act, 1994 and as per the guidelines issued by Department of Students' Welfare, Savitribai Phule Pune University.
2. **Alumni Association is registered and active.**

### *Grievance redressal*

1. The institution adopts the following mechanism for **redressal of students' grievances**, including sexual harassment and ragging:
  - Implementation of guidelines of statutory/regulatory bodies
  - Creating awareness and implementation of policies with zero tolerance
  - Mechanism for submission of online/offline students' grievances
  - Timely redressal of grievances through appropriate committees

### *Governance, Leadership and Management*

1. The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution.
2. The institution practices decentralization and participative management.
3. The institution has a Strategic/ Perspective plan which has been clearly articulated and implemented.
4. The functioning of the various institutional bodies is effective and efficient evident from policies, organogram etc.
5. E-governance is effectively implemented through an ERP by Vriddhi Software, Hindustan Computers, Malegaon.
6. 6 professional development / administrative training programmes were organized by the Institution for its teaching and non-teaching staff during the year.
7. **External Audit** was conducted from 21 Sept 2021 by the Audit Committee.





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8. The institution has **effective welfare measures for teaching and non-teaching staff**.
9. 24 teachers completed **professional development programmes**, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes and the like.
11. Rs. 231.61 Lakh was received as **Funds / Grants** from non-government bodies, individuals, and philanthropists during the year. (not covered in Criterion III and V)
12. The following practices have been **institutionalized** as a result of IQAC initiatives.
  - a. Outcome based education and training: The IQAC has trained the teachers with regard to outcome-based education. The teachers can draft course outcomes and map them with the Programme outcomes. They can utilize the results of the internal assessment and external assessment for determining the attainment of outcomes.
  - b. ICT based teaching: The IQAC has conducted several training programmes to internalize the ICT based teaching. Many teachers now, have their YouTube channels. The institution has its own You Tube channel which hosts several FDPs and live workshops/ Cultural activities.
  - c. Promotion of Student Research Scheme: The Student research scheme has been continued for last 10 years and has inculcated research in undergraduate and post graduate research with foot prints in state level Avishkar competition.
  - d. Student Support: The institute has continued to offer financial support to needy students through VIDyadhan Kalash Yojana and Swabhiman Kosh.
  - e. Stakeholder Interaction: The IQAC has promoted department wise Alumni and Parent meets to promote stakeholder interactions.
  - f. Going paperless: Covid-19 has given an advantage and opportunity for the institution to automate its functioning. The IQAC has taken initiative to make institutional e-mail IDs compulsory for official communication and Google drives mandatory for documentation.

**Quality assurance initiatives of the institution include:**

- Regular meetings of the IQAC for planning quality initiatives and benchmarking
- Collaborative quality initiatives with other institution(s)
- Participation in NIRF and ARIAA
- Feedback collection and analysis.
- Monitoring of teaching and learning
- Paperless office and online documentation



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### *Institutional Values and Best Practices*

1. A Gender sensitization action plan has been drafted for the period of 2020- 2025 to ensure gender equity. The college annually looks into the 10 aspects through its proactive faculty, staff and student to ensure the outcomes are expected in the gender policy of the college. The focal points include: 1. Human dignity, respect and responsibility 2. Multidimensional representation 3. Unbiased representations 4. Promotional and awareness programmes 5. Timely Grievance redressal 6. Regular meetings of monitoring committees 7. Gender balance 8. Counselling 9. Security 10. Infrastructure Following initiatives were taken during the year to promote gender sensitization.
2. **6 gender equity promotion programmes** were organized by the institution.
3. The Institution has facilities for **alternate sources of energy and energy conservation** which includes: Solar energy, Wheeling to the grid and use of LED bulbs/ power-efficient equipment.
4. The institution has a well-defined mechanism for the disposal of E-waste, Biomedical waste, solid and liquid waste. A mechanism for waste recycling system and recycling of waste papers is also in place.
5. **Water conservation facilities** available in the institution include:
  - Rain water harvesting
  - Construction of tanks and bunds
  - Waste water recycling
  - Maintenance of water bodies and distribution system in the campus
6. The institution has taken a number of initiatives towards **greening the campus**:
  - Restricted entry of automobiles
  - Use of bicycles
  - Pedestrian Friendly pathways
  - Identification of no plastic zones.
  - Landscaping with trees and plants
7. The institution's initiatives to **preserve and improve the environment and harness energy** are confirmed through the:
  - Green audit
  - Energy audit
  - Clean and green campus recognitions/awards
  - Beyond the campus environmental promotional activities



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8. The Institution has a disabled-friendly and barrier-free environment including ramps, disabled friendly toilets, signages, screen reading softwares and facilities such as scribes.
9. **Commemorative days** like Women's day, Yoga day, Maharashtra Day along with many regional festivals like Chhatrapati Shivaji Maharaj Jayanti, Christmas, Onam, to name a few, are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds.
10. The college has taken several efforts to sensitize the students and employees to constitutional values such as sovereignty, socialism, secularism, democracy, republican character of Indian State, justice, liberty, equality, fraternity, human dignity and the unity and integrity of the Nation. 14 programmes were organized to sensitize the students and staff on constitutional values.
11. The institution has prescribed code of conduct for students, teachers, administrators and non-teaching staff. There is a committee to monitor the code of conduct.
12. The institute has evolved Student Research Scheme and Financial support to needy students (Swavalamban) as the best practices.

#### D. Action Taken Report

Sr. No.	Recommendation	Action
1.	The college should develop a mechanism for maintaining records of additional non-CGPA credits.	A mechanism with the help of departmental coordinators has been developed by BoEE.
2.	The College should register on the Academic Bank of Credit (ABC), and initiate the student registration process ABC portal.	The college is registered on ABC portal and more than 90% students have also created their ABC accounts.
3.	The examinations have been conducted well during the pandemic. The college must take efforts to ensure more rigour and transparency in the offline mode.	The usual rigour and transparency has been practiced post- pandemic with initiatives such as flying squad, timely declaration of results and grievance redressal facility.



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4.	The college must strengthen mechanism to estimate the attainment of the POs and COs.	Calculation of PO-CO Attainment has been initiated.
5.	Though, most boards of studies have avoided major deviation from the University curriculum, the boards must take account of local, state, national and international needs while revising the curriculum for forthcoming years.	Most courses have seen a deviation of more than 20% in the existing syllabus.

**Prof. Dr. Arun H Gaikwad**  
PRINCIPAL  
Sangamner Nagarpalika Arts  
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B.N. Sarada Science College, (Autonomous)  
Sangamner 422 605.



**Mr. S. A. Pingle**  
IQAC Co-ordinator

Date: .....2023



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**Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B. N. Sarda  
Science College (Autonomous), Sangamner – 422605  
NAAC Accredited "A+" Grade (3<sup>rd</sup> cycle)**

SC/IQAC/EPR/2021-22

Date:

**Internal Quality Assurance Cell (IQAC.)**

**Review of External Peer Team**

on

**Performance of the College - Academic Year 2021-22**

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**Observations and Recommendations:**

1. The college has revised the curriculum in tune with local, regional and national needs. The college may further introduce the rigor in curriculum with respect to emerging global areas.
2. An analysis of POs and COs may be carried out to monitor and improve Teaching- Learning strategy.
3. Efforts may be taken to seek funds for research from various funding agencies.
4. The research output in terms of publications in Scopus/ Web of Science indexed journals is good and can be further improved.
5. The E-content development facility can be used for ODL, Swayam and MOOCs.
6. The regulatory bodies meet regularly and the minutes are uploaded on institutional website.
7. The student placement and performance in competitive examinations can be improved.

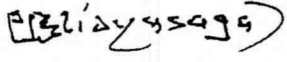




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The External committee has made the following observations after its interaction and review of the documents

Signature of the External Peer Team Members

Name	Designation	Signature with date
Hon. Dr. Pandit Vidyasagar, Former Vice chancellor, Swami Ramanand Teerth Marathwada University. Nanded	Chairperson	
Hon. Dr. B.H. Zaware, Principal, New Arts, commerce and Science College ( Autonomous), Lal Taki Road- Ahmednagar 414 001	Member	
Hon.Mr. Parag Sumatilal Shah, IQAC Coordinator, Modern College of Arts, Science and Commerce (Autonomous ), Ganeshkhind, Pune , Pune 411 007	Member	

Date:

Place: