



*Shri Sangameshwar Education Society's*

## **SANGAMESHWAR COLLEGE, SOLAPUR** (Autonomous)

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### **REPORT OF THE IQAC EXTERNAL PEER TEAM REGARDING THE ASSESSMENT OF PERFORMANCE**

As per the request made by the Institution to the IQAC External Peer team members, the peer team attended offline meeting at Sangameshwar College, Solapur (Autonomous) on 25/03/2023 at 04:00 pm.

Principal, Vice-Principals and IQAC members welcomed the peer team to the campus. The team interacted with the members present in view of the Measures for Maintenance of Standards in the College regarding Autonomous status. Quality initiatives taken during academic year 2021-22 was presented by IQAC Coordinator.

The following documents were verified and noted the regularity and functioning of the mandatory bodies in view of the stipulated UGC guidelines:

1. UGC committee report for Autonomy and the initiatives taken.
2. External Peer Team Review Report and the initiatives taken.
3. Annual Quality Assurance Reports (AQAR) 2021-22 submitted details.
4. Minutes of the Governing Council, Academic Council, Board of Studies, Finance Committee.
5. Audited statements of expenditure of AY 2021-22
6. The minutes of IQAC meeting for the academic year 2021-22.

The report of IQAC External Peer Team is attached herewith.

Place: Solapur

Date: 25/03/2023



## PROFILE OF THE COLLEGE

1.	Name of the Principal (phone, fax, e-mail)	<b>Dr. Desai R. V.</b>  Phone: 0217-2316688 , email: principal@sangameshwarcollege.ac.in
2.	a. Year in Which the College was Started	<b>June 1953</b>
	b. Date when the College was declared fit under section 2(f) and 12 (B) of UGC Act 1956	<b>2f and 12B in 1968 &amp; 1972 respectively</b>
3.	Period of autonomous status conferred for	<b>10 years</b> <b>UGC Letter -26<sup>th</sup> September, 2019</b> <b>University Letter- 07<sup>th</sup> November,</b> <b>2019</b> <b>Annexure-I</b>
4.	Status of Accreditation (supporting documents to be placed as Annexure)	<b>Accredited by NAAC</b>
	a. Whether accredited by NAAC? If yes the period of accreditation and grade awarded	<b>Grade : 'A' with CGPA 3.39</b> <b>Accreditation: 23<sup>rd</sup> January, 2017</b> <b>Validity: 31<sup>st</sup> December, 2025</b> <b>Annexure-II</b>
5.	Category under which the College falls as per UGC guidelines	
	Co- Education	<b>Co-education</b>
	UG/PG/Both/	<b>Both</b>
	Single Faculty/ Multi faculty	<b>Multi faculty</b>
	Whether Government/ Self Financing / Aided/partially aided	<b>Aided</b>
	In case of aided/partially aided, purpose and % of grants received from the Government	<b>100% Grants received</b> <b>for UG Courses</b> <b>(B.A., B.Com. &amp; B.Sc.)</b>
6.	Type of College	
	Multi-faculty (give details)	<b>Arts , Commerce &amp; Science</b>



## Criterion wise performance report

### Criterion – I: Curricular Aspects

- Second year of UG and PG syllabus implemented.
- Third year of UG syllabus designed and approved in 4<sup>th</sup> and 5<sup>th</sup> BOS meetings.
- Syllabus of 24 Programmes revised.
- Minutes of Governing Body / Academic Council/ Finance Committee / BOS / IQAC meetings made available on website.
- Courses focusing on employability/entrepreneurship/ skill development- 612
- Collaboration with five institutions through MoUs for Academic activity (Dept of Commerce, English, Geography, Zoology, Chemistry)
- Under 4 new programmes 54 new courses implemented (B.Com Marketing, B.A. Civil Services, M.Com. Costing, M.Sc. Organic Chemistry).
- Choice Based Credit System (CBCS) is offered for 34 Programmes of UG and PG.
- The curriculum of 501 courses integrates cross-cutting issues relevant to Professional Ethics, Gender, Environment and Sustainability and Human Values.
- Transferable and life skills- 18 value-added courses / certificate/ skill development courses and 2683 students enrolled.
- Field visits / Internship / student projects:- 894 students undertook field visits (382) /internships (32) /student projects (480).
- IQAC collected Feedback on curriculum from students and shared with departments for further analysis.
- Promoting cross-disciplinary integrated learning at the PG level for OET options.

### Criterion – II: Teaching, Learning and Evaluation

- 4592 students admitted for various courses under various programmes.  
Programme wise admission details.

Under Graduate Courses		Number of Admissions 2021-22
1	B.A.	1098
2	B.Com.	1547
3	B.Sc.	620
4	B.Sc. ECS	251
5	B.B.A.	274
6	B.C.A.	205





Post Graduate Courses		
7	M.A. (English)	71
8	M.A. (Hindi)	34
9	M.A. (Political Sci)	82
10	M.A. (Sociology)	65
11	M.A. (Psychology)	30
12	M.Com.	175
13	M.Sc. Computer Sci.	67
Research Courses		
14	Ph.D	18
One Year Post Graduate Degree Course		
15	BJMC	12
16	B.LIB	13
TOTAL		4592

- 2517 seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy of Government of Maharashtra.

Number of seats admitted under reservation category (Number of seats include minority and non-minority admissions).

Under Graduate Courses		SC	ST	OBC	Divyang	Total
1	B.A.	296	11	412	9	728
2	B.Com.	156	6	611	2	775
3	B.Sc.	77	4	238	1	320
4	B.Sc. ECS	16	1	81	0	98
5	B.B.A.	35	0	112	0	147
6	B.C.A.	18	1	80	0	99
Post Graduate Courses						
7	M.A. (English)	8	0	26	1	35
8	M.A. (Hindi)	7	0	13	0	20
9	M.A. (Political Sci)	26	1	35	0	62
10	M.A. (Sociology)	20	0	35	1	56
11	M.A. (Psychology)	10	0	8	0	18
12	M.Com.	20	2	63	1	86
13	M.Sc. Computer Sci.	4	0	21	0	25
14	M.Sc. Organic Chemistry	4	0	15	0	19
Research Courses						
15	Ph.D	3	0	11	0	14
One Year Post Graduate Degree Course						
16	BJMC	1	0	6	0	7
17	B.LIB	4	0	4	0	8
Total		705	26	1771	15	2517



- Teachers identify slow and advanced learners through oral questions, marks gained in previous class and organise orientation lectures guidance accordingly.
- There are 68 Fulltime teachers working in the institution (49 permanent faculties + 19 faculties working on non grant basis).
- The Student : Teacher ratio is 4592:68= 67.52
- Teaching learning process-
  - Due to Covid-19 pandemic situation online lecture held up to February 2022
  - As per guidelines of Government of Maharashtra and university circular the offline lectures started in February 2022.
  - Faculty members organised various activities like internship, projects, article writing, essay writing, industrial visits, field visits for experiential learning, participative learning and used problem-solving methodologies-based learning process.
  - In science difficult concepts were visualised through online access to VLABS of IIT Bombay.
- ICT utilization in teaching leaning process-
  - Online lectures were held by using Zoom application, Microsoft teams, Edfly,
  - Teachers prepared their own PPTs, video lectures and used Google classroom to share notes in word and PDF format, to share video lectures, e-books, e-journals along with email id and WhatsApp group for communication.
  - Some of science practical were conducted virtually with the help of VLABS, IIT Bombay.
- 68 fulltime teachers were allotted list of students for mentorship.
- Academic calendar prepared in advance and displayed on website.
- 42 full-time teachers are having Ph.D. degree.
- 17% of teachers have experience of more than 30 years of teaching and total teaching experience of full-time teachers in the same institution goes up to 1062 years
- It took average 29 days for the declaration of results from the date of last semester-end/ year- end examination.
- Number of students' complaints/grievances against evaluation – 60
  - February 2022 Exam- 23, June 2022 Exam- 37





- Evaluation Process: In this academic year, we conducted examination under institutional autonomy for first and second year UG and PG courses. The continuous Internal Assessment (CIA) examination was conducted as per the statute accepted and approved by the Governing body and Academic Council, which is called Continuous Assessment (CA).
  - The institution took COVID 19 lockdown situation as a challenge and conducted online Continuous Internal Assessment by using Google forms for odd semester, while in even semester offline examination was conducted through home assignments and scheduled tests.
  - The SEE (Semester End Examination) was conducted at the end of both semester with the help of CIMS Master Soft ERP Solutions Pvt. Ltd in offline mode, odd semester examinations were held in February 2022 and even semester examinations in June 2022. The software assisted for various examination activities from allotment of seat number to declaration of results.
- Results- UG 84.70% and PG 67.17%
- Student Satisfaction Survey (SSS) on overall institutional performance was carried though software provided by CIMS Master Soft ERP Solutions Pvt. Ltd, where more than 50% students responded the questionnaires and they are 100% satisfied with institutional performance.

### **Criterion – III: Research, Innovations and Extension.**

- The College Research Committee (CRC) looks after all the aspects related to research environment in the institution. The institution has detailed research policy to nurture the research culture int the institution.
- The institution provided seed money to two teachers – Dr. P.G. Metri (Dept. of Physics) and Dr. B.A. Metil (Dept. of Psychology).
- Two teachers having ongoing research projects and funded by Punyashlok Ahilyadevi Holkar Solapur University, Solapur through seed money- Dr. Diwate Arati Vijaykumar (Dept. of Chemistry, Amount sanctioned Rs. 1,00,000 and grant received Rs. 50,000) and Dr. Khandekar Dadasaheb Sukhadeo (Dept. of Hindi, Amount sanctioned Rs. 50,000 and grant received Rs. 25,000)
- Mr. Arjun Chaudhari is awarded with a fellowship for research under the scheme of Mahatma Jyotiba Phule Research Fellowship 2021 (MJRF-2021) of Rs: 21,000/- per month which is funded by Government of Maharashtra.



- 16 teachers recognized as research guides by PAH Solapur University, Solapur.
- 18 Ph.D. students registered in 07 Research centers of this institution.
- 28 Research paper published- 11 in UGC CARE list and 17 in Peer Reviewed Journals.
- 11 books published
- 02 workshops/ seminars/ webinars conducted-  
Research Methodology: 01, IPR: 01
- 202 Citations in Scopus during the year
- Average h – index based on Scopus: 14
- 3 Collaborations through MoUs for research and innovations.

Dept. of Chemistry- School of Chemical Sciences PAH Solapur,  
University, Solapur.

Dept. of Zoology- CB Khedagi's College Akkalkot.

Dept of Geography –Dept. of Geography, Shivaji University, Kolhapur

#### **Criterion IV Infrastructure And Learning Resources**

##### **➤ Physical Infrastructure**

- 16,517.6 sq. meters campus with buildings and open space, Botanical garden as well all amenities.
- 63 well-furnished classrooms
- 2 Seminar Halls
- 8 class rooms with LCD facilities,
- 8 class rooms with Wi-Fi /LAN facilities,
- 01 Language Laboratory
- 03 Administrative Rooms (Office)
- 01 Commerce Lab
- 5 Ramps
- Separate department rooms of Language and Social Science Departments
- Smt. Sarojini Annaraj Kadadi Computer Institute.
- 25 Science laboratories are well furnished with adequate equipments.
- 288 Computers systems with printers and scanners to facilitate office, administration, teaching and learning, and students' utilization purpose.
- 01 Network Resource center
- 01 Language lab



- 02 Computer labs connected with LAN.
  - 5 different software used for administration, data collection and processing. IT Solutions/Net Connectivity (CIMS, Tally, Taxbase, ETNL Techmart Solutions)
  - Well-designed websites like
  - 01 Botanical Garden
  - 01 canteen
  - 2 Libraries.
  - 01 Ladies Common Room and Corner in the college campus.
  - 01 Prof. Basavaraj Nelvegi Clinical Psychology Laboratory, A Counselling Centre with trained full-time counsellor offering individual and group counselling.
  - 01 hostels for boys
  - 01 hostel for girls
- **Infrastructure for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga Centre, auditorium etc.**
- A separate sports Ground measuring 20,797.55 sq mtrs area.
  - There is a separate office, Gym Centre (Gym Hall 40x30 Ft), Yoga Centre and different Grounds.
  - 400m Athletics Running Track i.e., outdoor games are available.
  - Indoor game facility – Yoga room and Table-Tennis,
  - The college participated in 28 different games during the year.
  - Organize sports activity at intercollegiate and university levels
  - Organized sports activity in Basketball, Cricket, Handball, Kho Kho, Kabaddi and Baseball.
  - 400 students participated in different sports activity.
  - Sports equipment's- A machine with 08 stations for the weight training, Taekwondo Best-Physique also available here.
  - The institution has tie-ups with Government and Non-Government need based infrastructure facilities. Tie ups for Games like Swimming, Shooting, Badminton, Wrestling, Handball, Football, Hockey, Cricket, Basketball with associations and the Municipal Grounds for both practice and arrangement of sports events.
  - Best college in Sports for 2 years consecutively.





- Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs) – Rs. 37.40387 lakhs
- **Library infrastructure**
  - Name of the ILMS Software: SOUL 3.0
  - Nature of Automation: Fully Automated
  - Year of Automation: 2008
  - Automated Services provided
- **Library Services**
  - Reference Service
  - Selective Dissemination of Information (SDI)
  - Current awareness service (CAS)
  - Documentation service
  - Inter-Library loans and Document Delivery services through DELNET
  - Online Public Access Catalogue (OPAC) service provided through Library
  - INFLIBNET N-LIST and DELNET facilities-
  - Library provides e-learning resources to the users by providing user ID and password. 6000+ e-journals and 31, 35000 + E-Books are available on this website.
  - CDs and DVDs are available for various subjects.
  - Rare Book Collection.
  - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs) – Rs. 9.41594 lakhs
  - Number of teachers and students using the library per day during the year- 220
- **IT Infrastructure**
  - Utilization of IT resources under IT policy.
  - 232 computers available for students.
  - Student - Computer ratio :: 4529 : 232 = 19.52(20 students per computer)
  - Bandwidth of internet connection: 32 Mbps
  - Video surveillance cameras are installed at key points such as the entrances and exits of buildings and examination venues.
  - Well-designed Informative website
- Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year = Rs. 60.78042 lakhs.



## Criterion V Student Support and Progression

- 1969 students benefited by scholarships provided by the Government.
  - Capacity Development and Skill Enhancement activities: Soft skills (3) , Language and Communication skills (6), Life Skills (01), Health and Hygiene (05), Awareness of trends and Technology (03).
  - 716 students benefited from guidance/coaching for competitive examinations and career counselling offered by the institution:
    - Coaching for competitive examinations- 3 activities and 186 students.
    - Career counselling- 6 activities and 530 students
- **Grievances Redressal mechanism at the institution:** includes following committees.

Minutes of following committee meetings are uploaded on website.

Name of the committee	Number of meetings
ICC (internal Complaints Committee)	06
Grievance redressal Committee	01
Anti- Ragging Committee	03

- **Placement details:**
- Off Campus Selections – 36, In campus selections- 40, Total selection: 76
- **Students progressing to higher education:**

Name of the programme	Number of Transfer certificates issued
B.A	144
B.Com	220
B.Sc	150
BBA/BCA/BCS	118
Total	632

- **Four students qualified SET Exam;**
- Department: Marathi (01), Physics (02), Mathematics (01)
- **One student cleared Civil Services Exam (MPSC): BDO post**
- Department: Mathematics (01)
- **NSS**
- NSS organized 38 activities
  - 300 students admitted in NSS.



➤ **NCC**

- 9 Maharashtra Battalion- Two units. Boys and Girls.
- Number of Boys admitted: 155
- Number of Girls admitted: 58
- 05 activities organizes by NCC.

➤ **Outstanding performance in cultural activities**

- First Rank in : Solo Singing, Group Song , Face Painting, Rangoli
- Second Ranks in : Face Painting, Group dance
- Third Ranks in : Wall painting, Elocution, Solo Singing

➤ **Sports events / competitions organized by the institution:**

- University level competition in Cricket, Football and Swimming

➤ **Cultural events / competitions organized by the institution:**

- 14 different competitions (02) / cultural (03) / sports (09) activities organized by the institution.

### **Criterion VI Governance, Leadership and Management**

➤ **Institutional Vision and Mission**

- Properly communicated and displayed on admission brochure and institutional Website

➤ **Institutional practices of decentralization and participative management**

- Decentralisation is practised through several Statuary, Non statutory and Ad hoc committees.

➤ **Institutional Strategic/ Perspective plans:**

- Institution prepared long-term and short-term plans.

➤ **The functioning of the various institutional bodies is effective and efficient**

Minutes of meetings of following bodies displayed on the website.

Governing Body	Academic Council	Finance Committee	BOS (each Subject)	IQAC
03	03	02	02	06

➤ **Institution possess well defined policies as listed below.**

- Policy on Divyanga Friendly environment
- Policy on Anti Ragging
- Policy on Research and Innovations





- Policy on IT
  - Code of Conduct
  - Policy on Green Campus
  - Policy on utilization of Physical facilities.
- **Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination**
- e-governance through MIS software purchased from master soft cloud computing- pvt. Ltd. articulate data from admissions, fee payment, data management, examination etc.
  - Tally software manage financial data, computation of accounts and also assist in audit.
- **Welfare schemes for teaching, non-teaching staff and students –**
- Sangameshwar Sevak Credit Society.
  - To help needy student through PSAF ( 5 students)
  - Earn & Learn scheme for students
  - Voter Registration Camp for Students
  - COVID-19 vaccination in campus
  - Free health checkup camps
  - Provide assistance in placement and Promotions of faculties.
- **Motivation to faculty members to attend Orientation, Refresher and faculty development programmes for professional development.-**
- | Name of the program         | Number of faculties attended |
|-----------------------------|------------------------------|
| Faculty Development Program | 14                           |
| Orientation                 | 02                           |
| Refresher                   | 12                           |
| Short Term Course           | 04                           |
- **Professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff**
- FDP-01, Webinars- 04, Workshops- 02, Conferences- 01
- **Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

The following committees are involved in planning and resource mobilization.



- Planning and Evaluation committee
- Internal Resource Committee
- Purchase Committee
- Finance Committee
- Internal Audit
- External Audit (by Government Agency).

#### **Major contribution of IQAC**

- IQAC rigorously worked over planning and execution. It took 6 meeting; minutes of each meeting is uploaded on institutional website.
  - The major contribution of IQAC are listed below.
    - Re-instituting all academic and non-academic facilities with the reopening of the institution after long period of lockdown due to COVID-19 situation.
    - Organising workshops and webinars on outcome-based curriculum enrichment strategies
    - Encouraging research and innovations.
    - Strategic planning and preparations for implementation of NEP 2020.
- **Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement:**
- The outcome achieved by the end of the academic year:
- Managing online to offline transition of academic and non-academic facilities and activities
  - Developing a focused approach for Outcome based curriculum design and development.
  - Encouraging research and innovations
  - Planning and preparations for implementation of NEP 2020.

#### **Criterion VII Institutional Values and Best Practices**

- **Measures initiated by the Institution for the promotion of gender equality.**
- Annual Gender Sensitization Action Plan comprising Security, Awareness, Equal opportunity, Moral Support, Personality Development, Develop Health Consciousness, Skill Development, Competitions.
  - Gender Audit for Academic Year 2021-22.



- Active Internal Complaints Committee.
- 10 different activities organized for gender sensitization/ awareness.
- **Facilities for alternate sources of energy and energy conservation:**
  - Roof top panels, Energy saving equipment's, Kirloskar Green Power Generator, LED Bulbs.
- **Management of the degradable and non-degradable waste:**
  - Different collection, management safe disposal approaches for- Non Biodegradable waste, Bio degradable waste, Chemical wastes, E-waste.
  - Solid non biodegradable waste given to Municipal Corporation Collection Vehicle.
  - Bio degradable waste is collected and decomposed in vermiculture pit.
- **Water conservation facilities available in the Institution.**
  - Rain water harvesting unit
  - Bore well recharge
- **The institutional initiatives for green campus are as follows:**
  - Policy for Green Campus
  - Restricted entry of automobiles
  - Pedestrian-friendly pathways
  - Ban on use of plastic
  - Landscaping.
- **The institution's initiatives to preserve and improve the environment and harness energy are confirmed through:**
  - 10 beyond the campus environmental promotional activities were carried.
- **Disabled- friendly and barrier-free environment**
  - Number of Divyanga students admitted: UG-13, PG-03
  - There is well defined Policy for Divyanga students.
  - Equal Opportunity Cell takes care of handicapped students.
  - Best Practice :- "Sangamitra" – *Divyang* learner supporting Group.
- **Institutional efforts/initiatives in providing an inclusive environment**
  - Institution celebrated commemorative days
  - Sensitization and awareness Programs
  - Guest lectures eg. Guest Lecture on Marshal Law
  - Promotion of patriotism through Har Ghar Tiranga





- Organised visits Orphanage
  - Organised visits to Cultural and Heritage sites
  - Participation in community festival Makar Sankranti
  - Celebrated National Holidays of different festivals of all communities
  - Poster Presentation Competition on Indian Culture and Heritage.
- **Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens**
- Constitution Day celebrated on 26<sup>th</sup> November 2021
  - Republic day celebrated on 26 January 2022
  - Display of Preamble at various locations in the college campus.
  - Mandatory attendance to lectures of Democracy, Elections and Good Governance.
  - Elocution Competition on "Constitution Day of India"
- **The institution has a prescribed code of conduct for students, teachers, administrators and other staff**
- Policy Document for Professional ethics and Code conduct.
  - 04 awareness program on code of conduct were carried out.
- **Best Practices**
- 1. The Title: Learner Engagement
  - 2. "Sangamitra" - the *Divyang* learner supporting Group.
- **Institutional Distinctiveness**
- Celebrating Institutional Diversity
- **Plan of action for the next academic year**
- Implementation of NEP 2020
  - Implementation of Autonomous syllabus for final year UG courses.
  - Enriching Skill courses.
  - Enriching Science laboratories infrastructure.
  - Developing and enhancing competitive spirit among students.



### General Observations of the Committee:

- 1) Different skill based / Value added courses are being run successfully
- 2) Feedback mechanism on curriculum is well implemented.
- 3) Teaching learning process is well planned and implemented.
- 4) Outcome Based Education is being practiced by the college.
- 5) College has well planned research and innovation policy.
- 6) College has adequate infrastructural facility and they are used optimally.
- 7) Students support activities in terms of cultural, sports and placement cell are satisfactorily functional.
- 8) College is providing all types of scholarships to students.
- 9) The college has provided ample opportunities to the staff in the policy development and effective implementation.
- 10) The college is very conscious about environmental activity and social obligations.

### Suggestions of the Committee:

- 1) Overall feedback to be sought in addition to curriculum on college performance.
- 2) Teaching learning policy should be prepared and got approved by the Governing Body.
- 3) Enhance the research publications by the faculty in Scopus journals.
- 4) Placement cell should be strengthened.
- 5) College should institutionalize the scholarships to the students.

**Overall observation of the committee: The progress of the college is satisfactory.**

Place: Solapur

Date: 25/03/2023

Name & Signature of IQAC External Peer Team Members

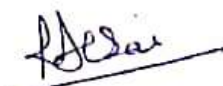
  
Dr. V. B. Patil  
(Member)

  
Dr. E. U. Masumdar  
(Member)

  
Dr. M.M. Jadal  
(Member)

The report <sup>is</sup> accepted  
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Dr. Desai R. V.  
Signature of Principal  
(Towards Acceptance of the Report)