

SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS) Affiliated with Sant Gadge Baba Amravati University, Amravati (MS) UGC Status- College with Potential for Excellence (Phase II Completed) DST- FIST (Level "00") Support; Lead College Status by S. G. B. Amravati University, Amravati (MS) Website: www.shivajiakola.ac.in

6.2.1

The institutional Strategic/ perspective plan is effectively deployed

Shri Shivaji Education Society, Amravati's SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA NAAC Re-Accredited with A grade with CGPA 3.24 UGC Status of 'College with Potential for Excellence', DST-FIST level- 0 Support Lead College status by S.G.B.A.U. Amravati Near Shivaji Park, Akola - 444 001 (Maharashtra) Phone & Fax : 0724-2410438/2411039 Website : shivajiakola.ac.in E-mail : principal@shivajiakola.ac.in Late Dr. Panjabrao Deshmukh Hon. Harshvardhan Deshmukh Dr. Ambadas L. Kulat Founder President President Principal No. SSC/AKL/ Date 15 12 2021 Declaration This is to declare that the information, reports, true copies and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct. Hence this certificate. 0 Dr. A. L. Kulat Dr. A. S. Raut PRINCIPAL Shri Shivaji College, of Arts Commerce & Science, AKOLA A GRADE C.GPA. 3.24., BY NAAC Dr. A. S. Raut IQAC Co-ordinator Ari Shivaji College of Arts, mmerce & Science, AKOLA

Content:

1. Perspective Plant (Vision Document): 2017-2022

2. One Activity

Shri Shivaji Education Society, Amravati's Shri Shivaji College of Arts, Commerce and Science, Akola (MS) 444001

VISION DOCUMENT

(Development Plan for the College) 2017 - 2022

Shri Shivaji College of Arts, Commerce and Science, Akola, has developed a lot during last few years. It is mainly due to the grants received from different resources and funding agencies. The liberal policy and encouraging support by the governing parent society also aid in the overall development of College. The following plan for the development has been chalked out after interaction with the Internal Quality Assurance Cell, and considering the suggestions of NAAC peer team visit during 3rd cycle of reaccreditation during 2016.

Short Term Development Plan:

- Infrastructure Development
- Entrepreneurship Development Cell

Referring to the recommendations for quality enhancement of the institution by the NAAC peer team in 2016, there is a need to create the Entrepreneurship Cell. The college also runs the Earn while Learn scheme. The cell will meet and cater the need of the scheme. The Entrepreneurship Cell can be useful to the students of all the departments of the college, particularly Commerce, Home Science, Botany and so on. The cell will showcase the employable abilities and skills of students.

• Auditorium

In our institute, various academic and cultural programmes are arranged. To arrange academic programmes like conferences, seminars and workshops we need well equipped auditorium. It should be with LCD, Sound system and comfortable seating arrangement. We also provide infrastructure for various cultural

programmes. We need with an auditorium of at least 500 seating capacity having all above facilities.

• Canteen

Considering the number of students and staff in the institute we need canteen with hygiene, quality food facilities at affordable rates.

• Indoor Stadium

As per the recommendations for quality enhancement of the institution by the NAAC peer team in 2016, Physical Education department of institute requires an Indoor Stadium to encourage the students for indoor games.

• Bore well and RO water system

As per the number of students and staff, the college has insufficient water resources. There is an urgent need of additional Bore well and to provide purified water to students centralized RO system is essential.

• Development of Resource Centre for Inclusive Education.

To cater the academic needs of differently abled students we have to develop the Resource Centre for Inclusive Education.

Renovation/Reconstruction of old buildings

Our college is established in 1963. Some buildings are very old and need structural auditing and need either extensive repair/renovation or reconstruction.

Boys hostel

Large numbers of students are from rural areas and belong to economically weaker section, they have to make their own arrangements for stay, which is not affordable to them. And as per the recommendation of NAAC it is required to construct Boys Hostel.

• Developments with respect to teaching learning

• Up gradation of classrooms for digital education as per the need of ICT

To transform from Conventional Teaching methods to digitalization it is required to develop classrooms as per ICT.

• Upgradation of NRC

We have a NRC Network Resource center with 10 Nodes which is insufficient comparing to the number of students, hence up-gradation is needed.

• Upgradation of laboratories

As per new semester system new experiments are introduced in syllabus and also due to growing number of students, upgradation of laboratories is essential.

• Computer Student/Employee ratio

As per the suggestions given by NAAC, Computer student and Computer Employee ratio is required to be improved

- Organization of visiting lectures by experts in the corresponding subjects.
- Organizing Training Programms for Teachers and Students
 - o SPSS , MATLAB, NLIST, MOODLE, TALLY , Soft Skill, IPR
- Development with respect to Research
 - CIC (Central Instrumentation Cell)
 - Pre PhD Course
 - o Research Projects
 - **o** Workshop on Research Topics
 - $\circ~$ MOU Collaboration with Industries and institutes
 - Availability of Seed Money
 - High Impact Publications
 - o Patents
- Extension Activity
- Adoption of Village for Community Services

The various departments of the college undertake several extension activities throughout the year. The NCC and NSS are actively involved in social responsibilities. The adoption of village every year will focus the strength of the teachers and students at one place for quality output.

• Communication skill workshops for students and community.

Organization of Communication skill workshops for students and community is essential to improve the communication skills which are vital in the global employability scenario.

• Formulated food packages and consultancy for under-nitrated masses.

To provide consultancy and formulated food packages for the benefit of under-nitrated target groups.

• Competitive Exams cell

To provide coaching and guidance to students for competitive exams of various selection and recruitment boards

• Computer literacy amongst students and staff.

Training to students and non teaching staff is required to improve their computer skills

• MOU / Collaborations with industries and institutes.

Establishing MOU/Collaboration with industries and institutes of repute which is vital to share and exchange resources to enhance the academics and research of our college.

• Enriching library resources and infrastructure.

To cater the needs of users, library resources are to be augmented as per the requirements of new syllabus and advanced research.

• Meditation centre.

• NET SET Coaching classes – PG Departments.

Our college has 22 PG departments. To make the PG students employable, NET/SET/JRF coaching and guidance is essential

• Encouragement of inter departmental research activities

To encourage interdepartmental research to solve the societal problems and to undertake local opportunity based problems.

Long Term Development Plan

• Indoor Stadium.

As per the recommendations for quality enhancement of the institution by the NAAC peer team in 2016, Physical Education department of institute requires Indoor Stadium to encourage the students for indoor games.

• Construction of buildings/ Construction of laboratories

Considering space constraint, number of students, courses and ageing of buildings, construction of new buildings in the vertical direction is necessary.

• Skill based learning programs

To provide opportunity of employability to students, Skill based learning programs need to be introduced.

• Renewable energy resources

To meet the growing energy requirements of college, energy systems based on renewable energy resources should be added to the conventional MSEB based electric energy supply. The additional energy produced can be sold back to MSEB to reduce the energy bill and protect the environment.

- Rain water harvesting
 - Rain water harvesting for recharging the bore wells and uplifting the water level for conservation of environment.
- Solution for parking.

• Sustenance of excellence

- \circ Fire audit.
- Green audit.
- Financial audit.
- Maintenance of building and instruments.
- Audit for proper utilization of resource.
- Academic audit.
- Working efficiency review.
- Promotion of cluster approach.

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Coordinator, IQAC Shri Shivaji College of Arts, Commerce and Science, Akola

Principal, Shri Shivaji College of Arts, Commerce and Science, Akola

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Sr. No.	Initiatives Taken	Year of accomplishment			
1	Entrepreneurship Cell	Cell established in 2017-18			
2	Bore wells and RO water systems	New Bore well in campus, RO system			
		provided for Faculty and Students			
		(2017-18, 2018-19)			
3	Resource center for Inclusive	Center Established during 2016-17			
	education				
4	Boys Hostel	The construction work started in 2020-21			
5	Up-gradation of Laboratories	Laboratories of Chemistry, Biochemistry			
		and Botany were upgraded during 2019-			
		20, 2020-21.			
6	Enhancement in IT facilities	Eight classrooms were upgraded with LCD			
		facilities and internet Wi-Fi in campus			
7	Training Programs/ Workshops on	Yes, the workshops on soft skills,			
	Tally, IPR, Soft skills etc.	entrepreneurship like Tally and IPR were			
		organized by various Departments.			
8	Central Instrumentation Cell	The cell was established in 2017-18			
9	Pre- Ph. D. Course	Pre- Ph. D. Course work was started from			
		2018-19			
10	MOUs with Institutions/ Industries	Several MOUs were made with Institutions,			
	etc.	centers and Industries during 2018-19,			
		2019-20, 2020-21			
11	Enriching Library Resources	Several books were purchased as per			
		requirement of various Departments,			
		DELNET was available now, SOUL- 2.0			

Post NAAC Accomplishments (Since 2017)

		upgraded to SOUL-3.0.
12	Green Audit	Internal audits are regular and yearly, we
13	Fire Audit	also done external green audit, energy
14	Energy Audit	audit, fire audit and Academic and
15	Academic and Administrative audits	Administrative audits.
16	Meditation Center	Established in 2017-18

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Coordinator, IQAC Shri Shivaji College of Arts, Commerce and Science, Akola

Principal, Shri Shivaji College of Arts, Commerce and Science, Akola

One Activity:

Entrepreneurship Cell:

The college is running "Earn while Learn" scheme since 2010. It is one of the best activities running by our college; under this the college provides opportunity to students to earn money while learning in the college. The college gives the work that requires skills related to computerization, tailoring, printing, wooden architecture, fabrics texturing, nursery techniques etc. This helps many students to earn money to meet their necessities and complete their education.

During the previous NAAC visit, the Peer team suggested that, the college have to beyond the earn while learn scheme to help a larger group of students. This is the basic rout of inception of Entrepreneurship cell. Later while preparing the perspective plan of 2017-22, the IQAC has incorporated establishment of Entrepreneurship cell as one of the major objective. A committee was formulated by IQAC to develop the entrepreneurship cell under the Coordinator-ship of Dr. Anjali J. Kaware, Department of Home Science, who later channelize the work of establishment of this cell during the year 2017-18.

Objectives, Context and Practice:

Objectives:

The entrepreneurship cell was established to inculcate the values of self employment through students abilities and skills; the major objectives of the cell includes-

- 1. To enhance the entrepreneurial skills.
- 2. To provide entrepreneurial knowledge
- 3. To provide a platform for inculcating entrepreneurial skills in students
- 4. To encourage students to get self employed

Context:

The current general scenario indicates that employment opportunities are shrinking; therefore it is the need of the hour to convert small ideas to earn money. Many students are from agriculture background having agricultural resources for a start; but the fear of risk stops the students to indulge in entrepreneurship. In a multi faculty college, Entrepreneurship Cell is a platform made available to students to use freely to explore their capabilities.

Practice:

The college took the initiative to develop and support the students along with academics with a view to inculcate entrepreneurial initiative in students through several activities.

- Organization of Seminars, webinars and workshops on different topics of related to skill development in various sectors for students.
 - In house training to willing students regarding different skills.
 - Display and marketing of the articles, artifacts and goods in the entrepreneurship cell prepared by students.

Evidence of success:

1) Every year, the selling of college uniforms to students, prepared by a group of students attached to entrepreneurship cell.

2) Marketing of articles and goods in association with self help groups.

- 3) Some students have established their own small business/ trades.
- 4) Mask, sanitizer and sapling preparation and their selling.

Committee for Entrepreneurship Cell:

Name	Designation
Dr. A. J. Kaware	Coordinator
Dr. S. S. Kadu	Member
Dr. A. M. Raut	Member
Dr. V. S. Dandage	Member
Dr. Anand V. Oke	Member
Dr. U. P. Mankar	Member
Dr. A. A. Balode	Member
Dr. Pallavi J. Thakare	Member
Dr. V. B. Khobragade	Member
Mr. Ravi L. Dabhade	Member
Mrs. B. S. Gharpalkar	Member
Mrs. A. B. Dube	Member
Mr. Vilin Dhotre	Member

SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE, AKOLA (MS) INTERNAL QUALITY ASSURANCE CELL (IQAC)

10.

Dr. Anjali Kaware, Department of Home Science, Shiri Shivaji College of Arts, Commerce and Science, Akola (MS) Subject: Establishment of Entrepreneurship cell in the college

With reference to above subject and considering the recommendations of previous NAAC pear team, the IQAC of the college has decided to establish Entrepreneurship cell in the college. This cell will be very useful for students to display their creativities and also bring a sense of marketing entrepreneurship among students. Further it will be a center to groom the students for their skills so that they could opt some shorts of startups.

Considering your work and expertize in the sector. IQAC had decided to make you coordinator of this proposed cell. And now you are directed to shoulder this additional responsibility to establish the cell and ensure its proper working in future for the benefit of students.

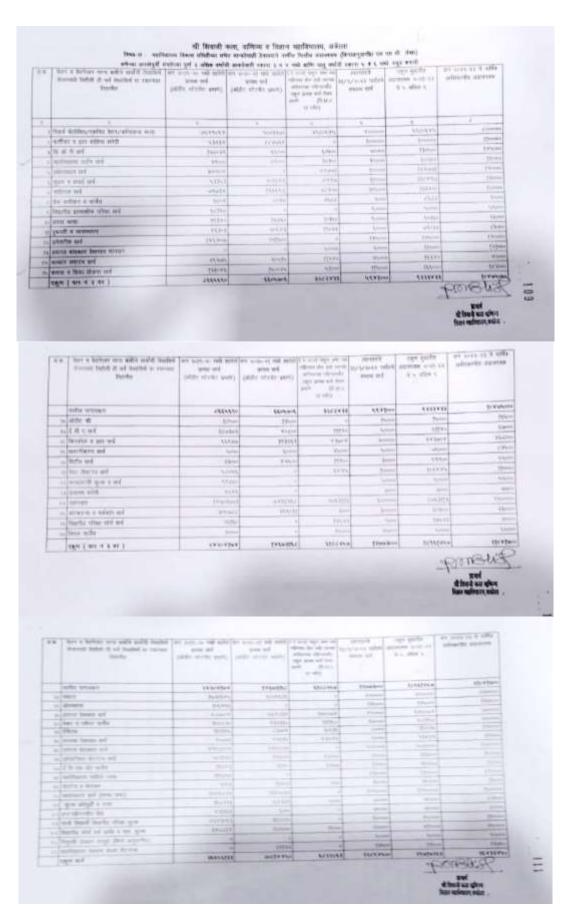
With regards

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Coordinator- IQAC Dr. A. S. Reut Shri Shivaji Collego offiants Commerce and Shri Shiyeji College of Arts. Commerce & Seiknee, Arts.

*Facilities	Previous		Proposed Estimate	
	Expenditure			
CC TV Camera maintenance Back data footage	NII		R≤. 25,000 annual	
Security at College gate ,girls hostel, & premises	Security person at girls hostel -1 Gate -2+2 Total - 5 Expense= Rs 33,000 per month Annual - Rs 39,6000		For professional Security service- Rs. 6,00000/- annually	
Common room facilities cleanliness, neatness, maintenance	Sweepers -1 regular (male) Daily wages -2 female -1 male = Rs 7,500 (vocational) + Rs 12,500 Total- Rs 20,000 monthly Yearly -Rs 24,000¢/		Proposal for contract to cleaning services- 6,00000/- annually	
Toilets & washroom repair			Rs 75,000/-	
Home Science toilet repair			Rs 30,000/-	
Environmenta	Consciousness & Sustaina	bility		
Solar Energy Utilisation	R	s 1% Lac	for electricity	
	generation Rs.2,00000			
Organic waste compost unit with shredder			0/- set up	
Campus Beautification Cleanliness	1 P	ts 20,000 lantation	arden -Rs. 50,000/- for set up /-yearly Maintenance -Rs. 20,000 Yearly	34
	2 Gardener on daily Wages -Rs.1,20,000 annu Pots, plants & artificial Pl -Rs.50.000 Dustbins- Rs.20,000/- Ozone park- Rs. 10,000/-		s.1,20,000 annually s & artificial Plants —Rs,50.000/- Rs.20,000/-	
	3	Total - 2,90,000/-		
	Best Practices			
Entrepreneurship cell Construction & Designing		roposed I 8. 2,26,2	Estimate of 248/-	
	Institutional Distinctivene	:55		-
Sports proposed budget . Volley ball 2. Boxing . Mahila Kabaddi	R	\$0,000/	-	
Cultural Events	P	oposed b	udget Rs. 1,00000	1

Initiated by IQAC and proceeded by Coordinator of Cell to Principal, later included under items for CDC Grant



Expenditure on establishment of Entrepreneurship Cell in the College



Glimpses of Entrepreneurship Cell