







Sangola, Kadlas Road, Dist. Solapur -413 307 Contact: (02187) 220227, 220236, 220183 www.sangolacollege.org E-mail.- prinscsgl@gmail.com

Ref. No.765/2018-19

Date:1 1 DEC 2018

To,

The Director, National Assessment and Accreditation Council, Nagarbhavi, Bangalore.

Subject:- Submission of AQAR Report of the year 2017-18

Respected Sir,

I am submitting the AQAR report of the year 2017-18. The report is available on college website: <u>www.sangolacollege.org</u>. Thanking you,

Yours Sincerely,

I/c Principal Sangola College, Sangola Tal. Sangola Dist. Solapur (M.S.)



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(AQAR)

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| - Maifgener |

Part – A

1. Details of the Institution

1.1 Name of the Institution Sangola College, Sangola Kadlas Road, Sangola Dist - Solapur 1.2 Address Line 1 Kadlas Road, Sangola Dist- Solapur Address Line 2 Sangola **City/Town** State Maharashtra 413307 **Pin Code** prinscsgl@gmail.com **Institution e-mail address** 02187-220236/220227 **Contact Nos.** Dr. A. R. Masal Name of the Head of the Institution: (Acting Principal) 02187-220236 Tel. No. with STD Code: 9881823591 Mobile:

Name of the IQAC Co-ordinator:

Dr. T. R. Mane

| The Annual | Quality | Assurance Report | - 2017-18 |
|--------------|---------|-------------------------|-----------|
| THE / WIIIMA | quanty | / loourunoo r loport | |

9421045138

taramane@gmail.com

MHCOGN11458

IQAC e-mail address:

1.3 NAAC Track ID

1.5 Website address:

Mobile:

1.4 NAAC Executive Committee No. & Date:

www.sangolacollege.org

EC(SC)/27/A&A/25.3 September 12, 2017

http://www.sangolacollege.org/NAAC/MHCOGN11458-SANGOLA%20COLLEGE,%20SANGOLA%20MAHARA SHTRA%20DATED%2011-12-2018%20AQAR%202017-18.pdf

1.6 Accreditation Details

Web-link of the AQAR:

| SR. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|------------|-----------------------|----------|------|--------------------------|--------------------|
| 1 | 1 st Cycle | B^+ | 2.73 | 2004 | 2009 |
| 2 | 2 nd Cycle | В | 2.83 | 2011 | 2016 |
| 3 | 3 rd Cycle | B^{++} | 2.79 | 2017 | 2022 |

1.7 Date of Establishment of IQAC:-

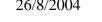
1.8 AQAR for the year:-

1.9 Details of the previous year's AQAR submitted to NAAC :-

1) AQAR 2016-2017 (05/08/2017)

| University | State | \checkmark |
|--------------------|-------|--------------|
| Affiliated College | Yes | \checkmark |





26/8/2004

2017-2018

| | The Annual Qua | ality Assu | rance Report | t (AQAR) – 201 | 7-18 | |
|------------------------------|--|--------------|--------------|-----------------|------|--|
| Constituent College | | Yes | \checkmark | | | |
| Autonomous college of U | JGC | No | - | | | |
| Regulatory Agency appr | roved Institution N | No | - | | | |
| Type of Institution | Co-educa | ation | \checkmark | | | |
| Financial Status | Grant-in-aid UGC 2 | 2(f) | UGC | 12B 🗸 |] | |
| | Grant-in-aid + Sel | f Financir | ng | \checkmark | | |
| 1.11 Type of Faculty/Progra | amme | | | | | |
| Arts | Science | \checkmark | Commerce | \checkmark | | |
| Others | B.Sc. (ECS), B (Marathi & Hir | | 4, M.Sc. (Co | omputer Sci), N | ſ.A. | |
| 1.12 Name of the Affiliating | 1.12 Name of the Affiliating University Solapur University, Solapur | | | | | |
| 1.13 Special status conferre | 1.13 Special status conferred by Central/ State Government:- | | | | | |
| UGC/CSIR/DST/DBT/ICM | IR etc. | | | | | |
| Autonomy by State/Central | l Govt. / University | NO | UC | GC-COP | NO | |
| University with Potential f | or Excellence: - | NO |] U(| GC-CPE | NO | |
| DST Star Scheme: - | | NO | U | GC-CE | NO | |
| UGC-Special Assistanc | e Programme: - | YES |] D9 | ST-FIST | NO | |

UGC-Innovative PG programmes: -

Any other

No

The Annual Quality Assurance Report (AQAR) - 2017-18

2. IOAC Composition and Activities:-

| 2.1 No. of Faculty | 09 |
|--|----|
| 2.2 No. of Administrative/Technical staff | 02 |
| 2.3 No. of students | 01 |
| 2.4 No. of Management representatives | 01 |
| 2.5 No. of Alumni | 01 |
| 2. 6 No. of any other stakeholder and | |
| Community representatives | 01 |
| 2.7 No. of Employers/ Industrialists | 01 |
| 2.8 No. of other External Experts | 00 |
| 2.9 Total No. of members | 16 |
| 2.10 No. of IQAC meetings held | 05 |
| 2.11 No. of meetings with various stakeholders: No. Faculty | 02 |
| Non-Teaching Staff | 02 |
| Students Alumni | 01 |
| Others | 00 |

2.12 Has IQAC received any funding from UGC during the year? No

00

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

| Level | International | National | State | University | Workshop |
|--------|---------------|----------|-------|------------|----------|
| Number | 00 | 01 | 02 | 00 | 02 |





(ii) Themes

| Sr. No. | Particulars |
|---------|---|
| 1 | National seminar on-Advance techniques and development in modern agriculture of drought prone region in India |
| 2 | State level seminar-Biodiversity in drought prone area |
| 3 | State level seminar -Biodiversity of plants and environment |
| 4 | Workshop on "Revised syllabus of B.Sc. III-Physics(C.B.C.S Pattern) |
| 5 | Workshop on -Advance learning in Biotechnology and Bioinformatics |

2.14 Significant Activities and contributions made by IQAC

| Sr. | Particulars | |
|-----|--|--|
| No. | | |
| 1 | Motivated the faculty to submit major and minor research projects | |
| 2 | Motivated the faculty for research activities | |
| 3 | Motivated the faculty members to organize state and national level seminars | |
| 4 | Motivated the faculty members to organize Workshops | |
| 5 | Made a Provision of additional borrow cards for meritorious students | |
| 6 | Made a Provision of funds to economically weaker students by equal contribution of faculty and management. | |
| 7. | Made a Provision of "earn and learn scheme" for economically weaker students. | |
| 8. | Organized placement camps for students. | |
| 9. | Made a Provision of "Dattak Palak Yojana" for computer science students | |
| 10 | Made a Provision of different awards for students who showed excellence in educational activities. | |
| 11 | Made a Provision for awards and incentives for toper backward class girls in 12 th std. | |



2.15 Plan of Action by IQAC/Outcome

| Plan of Action | Achievements |
|---|---|
| Every department should organize at least one State/ National level Seminar/conference/ workshop every year. | 01-National level Seminar was organized 02- State Level Seminars were organized 02 Workshops were organized |
| To motivate the faculty member to participate in research activity | 02 minor research projects are on going |
| To motivate faculty member to register for Ph.D. | 02- Faculty members were awarded Ph. D. Degree.10- faculty members' research work is in progress for Ph. D |
| To motivate the faculty member to publish research paper | Faculties have published their research papers in International Journals. |
| Organize excursion and study tours. | Department of Geography, Botany, Zoology, Chemistry, Mathematics, and Physics organized study tours |
| To improve digital classrooms for ICT learning. | Provided Internet access, acoustic system for language lab and 15-ICT enabled classrooms |
| To organize career guidance and placement cell for regular students and ex-students. | 31 students were placed in companies like TCS-(28), Wipro-(02) and Syntel-(01) |
| To Motivate to participate in Avishakar research festival | 16 students were participated in "Avishakar" research festival |

2.15 Whether the AQAR was placed in statutory body; Yes Management

V

AQAR 2017-18 was placed for management approval.

• Management and faculty discussed and approved with minor correction



Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self- financing programmes | Number of value added / Career Oriented programmes |
|---------------------------|-------------------------------------|---|---|---|
| Ph.D. | 01 | 00 | 01 | 00 |
| PG | 03 | 00 | 03 | 00 |
| UG | 05 | 00 | 02 | 00 |
| PG Diploma | 00 | 00 | 00 | 00 |
| Advanced Diploma | 00 | 00 | 00 | 00 |
| Diploma | 00 | 00 | 00 | 00 |
| Certificate | 01 | 00 | 01 | 01 |
| Others | 00 | 00 | 00 | 00 |
| Total | 10 | 00 | 07 | 01 |

| Interdisciplinary | 00 | 00 | 00 | 00 |
|-------------------|----|----|----|----|
| Innovative | 00 | 00 | 00 | 00 |

1.2 (i) Flexibility of the Curriculum: Elective option / Open options (ii) Pattern of programmes:

| Pattern | Number of programmes |
|---------------------------------|----------------------|
| Semester | 08 |
| Trimester | 00 |
| Annual | 00 |
| 1.3 Feedback from stakeholders* | Students V |
| Mode of feedback | Manual |

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their

salient aspects. Yes,

Our college is affiliated to Solapur University and it is compulsory to follow the university syllabi designed by Board of studies of various subjects. There is change in syllabi during this year of classes such as,

• B.Sc. II/B.A.II/B.Com.II/B.Sc. E.C.S.II/B.C.A.II (CBCS) **1.5** Any new Department/Centre introduced during the year. No V



Criterion-II

2. Teaching, Learning and Evaluation:-

2.1 No. of Permanent Faculty:-32

| | Total | Principal | Asst. | Associate | Professors | Senior | Tem | porary |
|---|-------|-----------|------------|------------|------------|--------|-----|--------|
| | | | Professors | Professors | | scale | | |
| | 100 | 01 | 21 | 08 | 01 | 01 | F.T | C.H.B |
| | | | | | | | 29 | 39 |
| L | | | | | | | | |

2.2 No. of Faculty with Ph. D.:- 12 (Permanent- 08 Temporary-04)

2.3 No. of faculty positions recruited (R) and vacant (V) during the year 2017-2018:-

| As | st. | Asso | ciate | Professors | | Others | | Total | |
|-------|-------|-------|-------|------------|----|----------|----|-------|----|
| Profe | ssors | Profe | ssors | | | | | | |
| R | V | R | V | R | V | R | V | R | V |
| 01 | 07 | 00 | 00 | 00 | 00 | F.T.29 | 00 | 30 | 07 |
| 00 | 00 | 00 | 00 | 00 | 00 | C.H.B.39 | 00 | 39 | 00 |

2.4 No. of guest, visiting faculty and temporary faculty during the 2017-2018:-

| Guest | Visiting | Temporary |
|-------|----------|-----------|
| 4 | 00 | 68 |

2.5 No. of faculty participation in conference and symposium during the year 2017-2018:-

| International Level | National Level |
|---------------------|----------------|
| 11 | 13 |

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- 1) To improve results of all classes of arts, commerce, science and computer science preliminary examinations were conducted with question papers set by faculty.
- 2) Unit tests were conducted after the completion of chapters/units.
- 3) Educational trips/excursions/industrial visits, project based learning, village surveys, student seminars were arranged to provide direct exposure of techniques adapted from diverse fields.
- 4) The outcome of these efforts was 6-students secured various ranks in university merit list.
- 5) Academically weak students were upgraded by conducting remedial coaching lectures
- 6) Meritorious students were encouraged by providing them one additional borrower card for library.
- Meritorious students were encouraged by awarding cash prizes on the occasion of college foundation day.
- 8) One student is nominated by University as B.O.S member.
- 9) Solapur University awards gold medal for one student.

2.7 Total No. of actual teaching days during academic year 2017-2018:-

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, and Online Multiple Choice Ouestions)

- 1) As the college is affiliated to the University of Solapur, examinations are conducted as per the directives of university with respective programme.
- 2) Photocopy of the assessed answer papers are issued to students on their demands.
- 3) Coding system has been introduced to maintain transparency in assessment of answer papers.
- 4) Rechecking and revaluation systems of answer papers are available to students on their demand.
- 5) Model answers of theoretical questions are also provided by the university during evaluation of answer scripts to maintain transparency.
- 6) Marks of internal theory and practical examinations are brought into notice of students by displaying on the notice boards.

2.9 No. of faculty members involved in curriculum restructuring / revision / Syllabus development as member of BOS / Faculty/ Curriculum Development Workshop:-

12

192

2.10 Average percentage of attendance of students:- 88%



| | Total No. of | | | | Divisio | 1 | |
|-----------------------|----------------------|------|-------|--------------------------|--------------------------|---------------|---------|
| Course / Programme | Students Appeared | Pass | Dist. | 1 st Class | 2 nd Class | Pass Class | Pass % |
| B.AI | 223 | 151 | 20 | 49 | 82 | 00 | 67.71% |
| B.AII | 124 | 90 | 32 | 32 | 03 | 23 | 72.58 % |
| B.AIII | 115 | 56 | 12 | 36 | 08 | 00 | 48.69 % |
| B.ScI | 260 | 145 | 20 | 35 | 60 | 30 | 55.00 % |
| B.ScII | 152 | 140 | 101 | 28 | 08 | 03 | 92.10 % |
| B.ScIII | 164 | 139 | 110 | 22 | 05 | 02 | 84.75 % |
| B.ComI | 118 | 117 | 3 | 16 | 50 | 48 | 99.15 % |
| B.ComII | 85 | 42 | 00 | 11 | 19 | 12 | 49.41 % |
| B.ComIII | 73 | 60 | 17 | 28 | 13 | 02 | 82.79 % |
| B.Sc. (ECS) - I | 212 | 175 | 69 | 73 | 32 | 01 | 82.54 % |
| B.Sc. (ECS) - II | 162 | 153 | 96 | 43 | 13 | 01 | 94.44 % |
| B.Sc. (ECS) - III | 164 | 118 | 70 | 43 | 05 | 00 | 71.95 % |
| B.C.AI | 47 | 32 | 06 | 01 | 05 | 20 | 68.08 % |
| B.C.AII | 36 | 34 | 08 | 12 | 00 | 14 | 94.44 % |
| B.C.AIII | 37 | 24 | 06 | 18 | 00 | 00 | 64.86 % |
| M.ScI | 55 | 55 | 06 | 03 | 00 | 46 | 100 % |
| M.ScII | 30 | 02 | 02 | 00 | 00 | 00 | 6.66% |

2.11 Course / Programme wise distribution of pass percentage: - 2017-2018

| | 1 | The Annua | Quality | Assurance | Report (A | <u> (QAR) – 2</u> | 017-18 |
|--------------------|----|-----------|---------|-----------|-----------|-------------------|---------|
| M.C.AII | 13 | 13 | 00 | 05 | 05 | 03 | 100 % |
| M.C.AIII | 14 | 08 | 03 | 05 | 00 | 00 | 57.14 % |
| M.AI (Marathi) | 10 | 06 | 01 | 05 | 00 | 00 | 60.00 % |
| M.AII (Marathi) | 19 | 12 | 02 | 07 | 03 | 00 | 63.15 % |
| M.AI (Hindi) | 08 | 05 | 01 | 03 | 01 | 00 | 62.50 % |
| M.AII (Hindi) | 08 | 06 | 01 | 05 | 00 | 00 | 75.00 % |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes: For faculty

- 1) Encourages and helps faculty to use modern techniques of teaching by using ICT.
- 2) Prepares an academic calendar to convey the examination Schedule,
- 3) Teaching days, celebrations, results, holidays, vacations for the faculty, Students and parents.
- 4) Makes an evaluation of the faculties from respective students with the help of feedback questionnaires.
- 5) Encourages faculty to participate in faculty development programmes Conducted by U.G.C.
- 6) Encourages faculty to prepare minor research project proposals to U.G.C.
- 7) Encourages faculty members to use online teaching resources.
- 8) Encourages faculty to present research paper in national/international conferences /seminars/workshops.
- 9) Encourages faculty to organize state/national level seminars/workshops.



For Students

The progress of students is monitored through unit tests, home assignments, seminars, projects, surveys etc. For the progress of students IQAC makes the following efforts.

- 1) Encourages students to participate in *Avishkar research festival* conducted by Solapur University.
- 2) Encourages students to participate and present research paper in national/International seminars.
- 3) Encourages students to participate in various intercollegiate competitions like elocutions, debates, poster-presentations, computer language programming and National Graduates Physics Examination, by Indian Association of Physics Teachers (IAPT) for quiz competition by Shivaji University Statistics Teachers Association (SUSTA).
- 4) Encourages students to participate in *Srujanrang*, University level college annual magazine competition and 7-students were achieved prizes.
- 5) Organizes competitive examination tests, sport competitions, poetry, story-telling and elocution competitions

2.13 Initiatives undertaken towards faculty development Programme:-

| Faculty / Staff development Programme | No. of faculty benefitted |
|---|---------------------------|
| Refresher courses | 07 |
| Orientation Programme | - |
| UGC-Faculty Improvement Programme | 02 |
| HRD | - |
| Faculty Exchange Programme | - |
| Staff training conducted by the University | - |
| Staff training conducted by other Institutions | 02 |
| Summer / Winter Schools, Workshops, etc. | 04 |
| Others (Study leave) | 01 |



2.14 Details of administrative and technical staff during the year 2017-2018:-

| Category | No. of | No. of | No. of | No. of |
|-----------------|-----------|-----------|---------------|-------------|
| | permanent | vacant | permanent | positions |
| | employees | positions | positions | filled |
| | | | filled during | temporarily |
| | | | the year | |
| Administrative | 06 | 01 | | 02 |
| Staff | | | | |
| Technical Staff | 02 | - | | 01 |
| Other Staff | 14 | 01 | | 06 |
| Total | 20 | 02 | | 09 |

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The outcomes of initiatives of the IQAC in sensitizing and promoting research climate in the institution are as following:

- 1) 3-Ph.D. research centres are running in the College. 5-Research Guides are rendering their guidance.
- 2) One faculty has written a text book.
- 3) 7-faculties have presented research papers in National Seminar.
- 4) 11-faculties have presented their research papers in International Conferences.
- 5) 13-faculties have participated in national level Seminars.
- 6) Faculties were published their research papers in International Journals.
- One faculty member relieved on study leave for research project to "The Ohio State University America" from 01/06/2018 to 30/06/2018.

3.2 Details regarding major projects: Nil

3.3 Details regarding minor projects

| Particulars | Completed | Ongoing | |
|---------------------|-----------|----------|--|
| Number | 00 | 2 | |
| Outlay in Rs. Lakhs | 00 | 6,33,000 | |

3.4 Details on research publications

| Particulars | International |
|----------------------------|---------------|
| Peer Reviewed Journals | 15 |
| Non-Peer Reviewed Journals | - |
| e-Journals | - |
| Conference proceedings | 08 |

3.5 Details on Impact factor of publications: Range: 0.9-5.13



3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

| Nature of | the Project | Duratio n Year | Name of th funding | e Total grant | Received |
|---------------|--|-------------------|-----------------------|------------------|-----------------|
| Major projec | ets | - | - | - | - |
| Minor Proje | cts | 2017-18 | UGC | 6,33,000 | 5,60,000 |
| 3.7 No. of bo | oks published | i) 01-ISBN | No. (978-93-8 | 37686-24-3) | |
| | | ii) Chapters | in Edited Boo | oks-Nil | |
| | | ii) Without | ISBN No N | Vil | |
| 3.8 No. of U | J niversity Dep a | artments rec | eiving funds | from - NA | |
| 3.9 For co | lleges Any Oth i) Continge ii) NAAC- | . , | | | 43,500/- |
| | iii) Minor I | Research Proj | ject grant Sand | ctioned Amount | Rs. 6, 33, 000/ |
| 3.10 Reven | ue generated t | hrough cons | sultancy: | Nil | |
| 3.11 No. of | f conferences of | rganized by | the Institutio | n | |
| | International | National | State | Universit y- | College |
| Level | memational | | | Workshop | 0011080 |
| Level | - | 01 | 02 | Workshop 02 | 01 |

3.12 No. of faculty served as experts, chairpersons or resource persons

National -International _

Any other (Resource persons for Workshops)-02

3.13 No. of collaborations: - 17

3.14 No. of linkages created during this year - Nil

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3.15 Total budget for research for current year in lakhs:

From funding agency (UGC):---

From College - Rs. - 2, 00000/-

Total: - Rs. -2, 00000/-

3.16 No. of patents received this year - Applied (2)

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year.

| Total | International | National | State | University | Dist. | College |
|-------|---------------|----------|-------|------------|-------|---------|
| - | - | - | - | - | - | - |

3.18 No. of faculty from the Institution

| Ph. D. Guides | 05 |
|---------------------------------|----|
| Students registered under them- | 14 |

3.19 No. of Ph.D. awarded by faculty from the Institution: - Nil

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 0 SRF 0 Project Fellows 00 Any other 0

3.21 No. of students Participated in NSS events:

National level: - 00 International level: - 00

3.22 No. of students participated in NCC events:

| University level:- 21 | State level:- 03 |
|-----------------------|--------------------------|
| National level:- 03 | International level:- 00 |

3.23 No. of Awards won in NSS: State level 00

3.24 No. of Awards won in NCC:

| University level | 06 | State level | 00 |
|---------------------|----|---------------------|----|
| National level | 00 | International level | 00 |



Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| ~ | | Newly created | Source of Fund | Total |
|--|------------|---------------|----------------|-------|
| Campus area | 9.19 acres | 00 | Institute | 9.19 |
| | | | | acres |
| Class rooms | 37 | 00 | Institute/ UGC | 37 |
| Laboratories | 28 | 00 | Institute/ UGC | 28 |
| Seminar Halls | 02 | 00 | Institute/ UGC | 02 |
| No. of important equipment's purchased (\geq 1-0 lakh) during the current year. | | 00 | Institute/ UGC | |
| Value of the equipment purchased during the year (Rs. in Lakhs) | | 436944/- | UGC | |
| Others | | | | |
| 1) Ladies common room | 1 | 0 | Institute/ UGC | 1 |
| 2) Exam Section | 1 | 0 | Institute/ UGC | 1 |
| 3) Management cabin | 1 | 0 | Institute/ UGC | 1 |
| 4) Principal cabin | 1 | 0 | Institute/ UGC | 1 |
| 5) Office | 1 | 0 | Institute/ UGC | 1 |
| 6) Science storage room7) Students facility centre | 1 | 0 | Institute/ UGC | 1 |
| 8) Guest room | 1 | 0 | Institute/ UGC | 1 |
| 9) Carrere guidance room | | 0 | | |
| 10) Ladies hostel | | Ċ | Institute/UGC | 1 |
| 11) Boys hostel | 1 | 0 | Institute/ UGC | 1 |
| 12) Indoor Basketball court | 1 | 0 | Institute/ UGC | 1 |
| 13) Auditorium hall/Gymnasium | 1 | 0 | Institute/ UGC | 1 |
| Hall | 1 | | | |
| 14) NSS Unit | 1 | 0 | Institute/ UGC | 1 |
| 15) NCC Unit | 1 | 0 | Institute/ UGC | 1 |
| 16) Auditorium | 1 | 0 | Institute/ UGC | 1 |
| 17) Common Staff room | 1 | 0 | Institute/ UGC | 1 |
| 18) Computer science staff room | 1 | 0 | Institute/ UGC | 1 |
| 19) PG faculty staff room | 1 | 0 | Institute/ UGC | 1 |
| 20) Library 21)Placement Cell | 1 | 0 | Institute/ UGC | 1 |
| 22)Career Counselling Cell | 1 | 0 | Institute/ UGC | 1 |
| 23)IQAC Room | | 0 | | - |
| 24)Boys Common Room | | 0 | Institute/ UGC | 1 |
| 25)Health Care Centre | | 0 | Institute/ UGC | 1 |
| 26)Recreation Hall at Ladies | 1 | 0 | Institute/ UGC | 1 |
| Hostel | 1 | 0 | Institute/ UGC | 1 |
| 27) Canteen | 1 | 0 | Institute/ UGC | 1 |



4.2 Computerization of administration and library

- 1. Library atomization is completed.
- 2. OPAC system is available separately on two computer systems.
- 3. College website is regularly updated.

4.3 Library services:

| | E | xisting | New | ly added | Total | | |
|--------------------|-------|-------------|------|------------|-------|-------------|--|
| Particulars | No. | value | No. | value | No. | Value | |
| | | Rs | | Rs | | Rs | |
| Text Books | 22192 | 13,43,560/- | 590 | 43,351/- | 22782 | 13,86,911/- | |
| Reference Books | 25206 | 49,10,718/- | 1624 | 5,84,472/- | 26830 | 54,95,190/- | |
| Journals/Magazines | 70 | 45,920/- | 05 | - | 75 | 50,999/- | |
| e-Books | N- | 5,750/- | N- | 5,900/- | N- | 5,900/- | |
| e-Journals | LIST | | LIST | | LIST | | |
| Digital Database | | | | | | | |
| CD, Video, MAP | 238 | - | 06 | - | 238 | - | |
| News Papers | 14 | 14,607/- | - | - | 14 | 20,074/- | |

4.4 Technology up gradation (overall)

| culars | Comp. | in Labs | Internet | Browsing Centres (Library) | | ice | Depts. | ige Lab | Lab | centre | |
|-------------|---------|---------|----------|----------------------------------|---------------------|----------|----------------------|---------|----------|--------|------|
| Particulars | Total (| Comp. | Inte | Comp uters | N- Comp uting | Computer | Computer C Office | | Language | Stat | IQAC |
| Existing | 316 | 282 | 316 | 08 | 10+2 | 15 | 10 | 06 | 21 | 20 | 03 |
| Added | 22 | 00 | 13 | 00 | 10+2 | 00 | 03 | 23 | 00 | 00 | 00 |
| Total | 338 | 282 | 329 | 08 | 10+2 | 15 | 13 | 29 | 21 | 20 | 03 |

4.5 Computer, Internet access, training to faculty and students and any other programme for technology up gradation (Networking, e-Governance etc.)

- 2-*mbps* leased line has been updated to 10-*mbps* for dedicated internet access (CCNET –Airtel).
- One workshop was organized for final year students of computer science on "Xamarin Technology".



| 4.6 Amount spent on maintenance in lakhs: | 1, 78,190/- |
|---|--------------|
| i) ICT | |
| ii) Campus Infrastructure and facilities | 18, 12,324/- |
| iii) Equipment's | 4, 36,944/- |
| iv) Others | 56, 25,275/- |
| Total: | 80, 52,733/- |



Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Efforts made by the IQAC in enhancing awareness about Student Support Services are as follows.

- In our college various support Services are active for overall development of students. There are N.C.C, N.S.S, Student welfare department, Cultural department, Gymkhana. Language laboratory, Competitive examination guidance cell, Alumni Association, Internet laboratory, Scholarship & free ship Department, Gaiety, Mandesh Magazine, Prerana & Galaxy Wall Papers, Student literature meet etc.
- For admission Procedure, College has prospectus to guide students by every angle. Prospectuses include all Rules of admission, discipline and also hostel admission procedure.
- 3) Study tours and general tours are arranged.
- Various committees are working to resolve student's problem at college and university level. Also academic and extension services committees are active for students.

5.2 Efforts made by the institution for tracking the progression.

- For improving language skill of the college students, the college has language laboratory, as well as college is conducting courses like Spoken English, DTP, MS-CIT, and TALLY.
- 2) Free of charges Internet facility is available for the students.
- 3) Avishkar Competition at university level is available to students for enhancing research attitude
- 4) Question papers and E-papers cassettes are available in the library for students.
- 5) Well known companies like TCS, Syntel and Mankind pharma were invited for campus placements. 155 students participated in that campus Selection process and 31 students are placed.



| 5.3 (a) Total Number of students | UG | PG | Ph. D. | Others | Total |
|----------------------------------|------|-----|--------|--------|-------|
| | 2214 | 172 | 14 | 00 | 2400 |

(b) No. of students outside the state

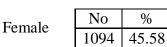
| nal | students | |
|-----|----------|--|

| 00 | |
|----|--|
| | |
| 00 | |

(c) No. of international students

| No | % | |
|------|-------|------|
| 1306 | 54.41 | Male |

This Year 2016-17



This Year 2017-18

| Gen | SC | ST | NT | OBC | Physically Challenged | Total | Gen | SC | ST | NT | OBC | Physically Challenged | Total |
|------|-----|----|-----|-----|--------------------------|-------|------|-----|----|-----|-----|--------------------------|-------|
| 1321 | 251 | 01 | 324 | 499 | 00 | 2396 | 1312 | 249 | 00 | 318 | 521 | 00 | 2400 |

Demand ratio - 1:1.7

Dropout - 10.06%

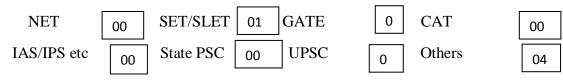
5.4 Details of student support mechanism for coaching for competitive examinations (If any)

In our College Competitive examination guidance cell mechanism is as follows-

- 1) Applications from students are invited.
- 2) Entrance examinations are conducted for student's selection.
- 3) The Students Selection is only on merit basis.
- 4) Selected Students are guided for competitive examinations with various techniques.
- 5) Guidance lectures are arranged for selected students on every Sunday during the time 08.30A.M to 12.30 P.M
- 6) Separate library Section is available in our main library for competitive Examination Cell.

No. of students beneficiaries:- 135

5.5 No. of students qualified in these examinations





5.6 Details of student counselling and career guidance

- 1. Special provision and guidance were made available for SC, ST, OBC and Minority students through Entry in Services and Remedial Coaching section.
- 2. Personality development and soft skill training programmes were organized from 5/9/2017 to 12/9/2017 and 7/1/2018 to 14/1/2018. From these programmes, 150-students were benefitted.
- 3. Aptitude preparation training programme was arranged from 27/11/2017 to 2/12/2017. Total 150-students were present for this programme.
- 4. College made provision of 90-students for WIPRO off Campus placement drive at Latur on 14/3/2018.
- 5. College made provision of 63-students for Capgemini off Campus placement drive at Pune on 26/10/2017.

5.7 Details of campus placement

| | On campus | | Off Campus |
|---------------------------------------|---------------------------------------|------------------------------|------------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 03 | 155 | 31 | 03 |

5.8 Details of gender sensitization programmes

- "Women and safety at work place", a guidance programme was organised for awareness of girls on 29 July 2016.
- Damini Pathak' introduction visit to college for girl's protection from sexual harassment on 30 July 2017.
- Sexual harassment at work place (P.P Redressal.) Act-2013 and Awareness Programme was organized & implemented from 21 November 2017.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

| State/ University level |
|-------------------------|
| International level |

| 196 | National le |
|-----|-------------|
| 00 | |

evel 13

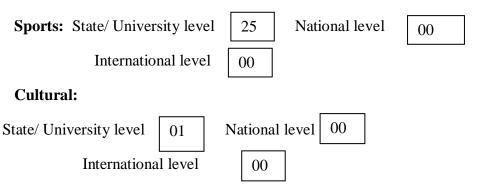
• No. of students participated in cultural events

National level



5.9.2 No. of medals /awards won by students in Sports, Games and other events

35



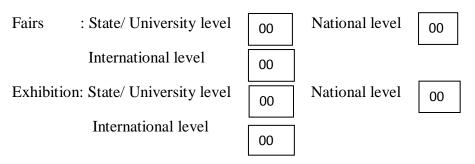
5.10 Scholarships and Financial Support:-

State/ University level -

International level-

| Particulars | Number of students | Amount (In Rs) |
|--|--------------------|-------------------|
| Financial support from institution | 234 | 94450 |
| Financial support from government SC/ST | 186 | 1530046 |
| Freeship | 458 | 4253535 |
| Financial support from govt. (EBC/STC/PTC/Central sector/Eklavya & Other Scholarships) | 426 | 6325185 |
| Financial support from other sources (Staff) | 241 | 129450 |

5.11 Student organised / initiatives



5.12 No. of social initiatives undertaken by the students

15

5.13 Major grievances of students (if any) redressed: No any Major grievances of students- Nil.



Criterion – VI

Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To make the institution a centre of quality higher education in the context of the Global Knowledge Society as the vision statement of the institution is "*Dnyan Deep Lau Jagi*" (Let us enlighten the people).

Mission:

- To provide quality higher education to the students.
- To prepare the students with required knowledge and Skills for the sustainable development of the society.
- To prepare the students to shoulder the global responsibilities.
- To inculcate human values among the students.

6.2 Does the Institution has a management Information System

| 1. Administrative procedures including finance- | YES |
|---|-----|
| 2. Student admission | YES |
| 3. Student records | YES |
| 4. Evaluation and examination procedures | YES |
| 5. Research administration | YES |

| Administrative | Technology: Master software (CMS) | | | |
|------------------------------------|---|--|--|--|
| procedures including finance | Administration of college is managed through College Development Committee. | | | |
| | The composition of College Development Committee: The | | | |
| | CDC is composed as per rules of university. There are six | | | |
| | representatives of management, Principal, three members from | | | |
| | teaching faculty, one ladies representative, one IQAC | | | |
| | coordinator, one member from non-teaching staff and two | | | |
| | members from student's councils on CDC. Information of all | | | |
| | issues including faculty, non-teaching staff, and college | | | |
| | developments and students related activities are collected and | | | |



| | discussed for the further action. All the issues are discussed in the |
|-----------------|---|
| | CDC meetings. Issues which are not concerned with CDC are |
| | directly solved by principal. The decision related with finance is |
| | discussed in the meeting of purchasing committee. As per the |
| | demand of purchasing committee, final decision is taken by CDC. |
| | Data of day-to-day admission fees is maintained with Master |
| | software |
| | |
| Student | Technology: DU-Portal |
| admission | Students' admissions process is carried out at entry levels for undergraduate and postgraduate. Admission committee is |
| | established in the college including Management, Principal and |
| | faculties. This entire committee decides norms for admission. |
| | Rules and regulations are displayed on the notice board and |
| | pointed out in the prospectus. The data of student's admission is |
| | stored in office software and printed copies are drawn for further |
| | information. First year of all faculties' admission process are |
| | made online from June 2017 according to university rules and |
| | regulations. |
| Student records | Technology: DU-Portal |
| | The records of students' admissions, results, N.S.S., N.C.C., |
| | Sports, and other curricular activities are stored in software and |
| | printed copies are taken for the various sections of the office. All |
| | departments have an access to the software/soft copies for |
| | different administrative purposes. Data of the students is |
| | submitted online to the university regularly. Submitted data is |
| | also made available for students in the office. Daily admission |
| | report is overviewed by principal. Records of fees and |
| | instalments of fees are maintained. |
| Evaluation and | Evaluation process i.e. assessment of papers and finalizing results |
| | of internal examination is done at college level. The final |
| examination | examination work of various classes is done by the University. |
| | |



| procedures | Examination | procedure | is | completed | through | internal |
|----------------|----------------|-------------|-------|--------------|-------------|------------|
| | examination co | mmittee. | | | | |
| | | | | | | |
| Research | University has | sanctioned | Ph.D | . Research C | Centre to c | ollege in |
| | Geography, M | larathi and | Econ | omics. Colle | ege has es | stablished |
| administration | Research Con | nmittee to | guide | e and motiv | vates to c | oncerned |
| | fellows. | | | | | |
| | | | | | | |

Others: Technology: T. C. Generation software (In house developments)

- 1. Maintenance of record in conventional form for submission to University.
- 2. Students record in conventional files.
- 3. Displaying list of admitted students in the college on college notice board.
- 4. Students are provided their answer sheets for self-evaluation.
- 5. Research monitoring cell is established.
- 6. Regular meetings are held between the faculty and principal.

7. Installation of CCTV system and secure WIFI connection in administrative Building

- 8. Daily cashbook is checked by accountant and principal personally.
- 9. Pre-planned administrative feedback meeting are held.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Solapur University applied CBCS pattern for 1st and 2nd year and run semester pattern with CGPA for 3rd year to all faculties.

6.3.2 Teaching and Learning

- 1) Preparing academic calendar.
- 2) Submitting and following teaching plan.
- 3) Using advanced methodologies of teaching.
- 4) Conducting internal examination, Home assignments etc.
- 5) Motivating students for research activities through Prerana, Galaxy, Gaiety and Avishkar.
- 6) Exposing students for outdoor learning through educational trips.



6.3.3 Examination and Evaluation

The examination schedules are prescribed by Solapur University, Solapur. We follow the schedules for completion of syllabus and internal evaluation. To improve the results and complete the syllabus in the stipulated time, we conduct the tests and extra lectures. After the University examination, we assess the answer papers for declaration of results within time.

Evaluation process i.e. assessment of papers and finalizing results of internal examination are done at undergraduate and post graduate levels at college. The final examination work of various subjects is done at the University level. Examination procedure is completed through special examination committee to look after all the examination work from accepting examination application, preparation of time tables, seating arrangements for conducting the college and university examinations. All process is carried out by the examination committee of all classes.

6.3.4 Research and Development

- 1) Established research committee in the year 2007-08 for increasing research Environment.
- 2) Motivated faculty to pursue research projects every year.
- 3) For improving API through participation in conferences, workshops and publishing articles, books and research papers. 39-faculties were participated in conferences, workshops and seminars and 27-papers are presented in International, National and State level seminars.
- University sanctioned Ph.D. Research Centre in this college for Geography, Marathi and Economics Department and 14 research fellows are working.
- Total 16-students and 4-faculties were participated in "Avishkar Research Festival" 9-research papers were presented by students.
- 6) Library and laboratory facilities for research work are made available.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Most of the functioning of central library is done with the help of in-house developed college software. College uses e-learning sources such as N-list. LIB-MAN software purchased for library update. Library services INFLIBNET – N- LIST: e-books and e-journal facilities. All teachers of college registered with National Digital library of India (NDL India)

There are 15-ICT enabled classrooms consisting of all modern equipment's like LCD projectors, collar mike, computers and internet etc.



Library is equipped with Xerox machine as well as inverter and generator. Computer department consists of 11-laboratories with 220-computers with internet facilities. Computer centre is established to provide internet facility and computer access to all the students particularly for Arts, Science and Commerce. Twenty computers are made available in library for students and faculties. All the departments of science stream are equipped with computer and internet facilities along with English and Hindi departments of Arts faculty.

An indoor stadium with all the amenities is available for students to enhance sports activities.

6.3.6 Human Resource Management

Student is at the centre of human resource which is cultivated with respect to various activities. Institute strives to develop this resource through variety of conducts like N.S.S., N.C.C., Social and Cultural activities

N.S.S:-

- Various co-curricular activities and a special camp of 7-days with the logo "Swachha Bharat Abhiyan" and "Disaster Management" were organised by NSS at Yalmar Mangewadi.
- One volunteer was participated in state level camp at Nanded.
- Total 4-volunteers were participated in Ashadi Vari as a Police Mitra.
- Total 10-students were participated in state level Yuvati Camp at Baramati.
- One student participated in state level Avhan Camp Aurangabad.
- Two teachers were participated in N.S.S orientation programme at Ahamadnagar.

N.C.C:-

- Department has got recently "Girl Unit" of 8-cadets.
- Total 21-Cadets were participated in annual training camp at Solapur.
- Total 3-Cadets were selected for pre Republic Day camp.
- Total 3-Cadets were selected for national integration camp at Kulaba-Mumbai.
- One student was awarded Gold medal and another was awarded Bronze medal in firing.



- Total 3-students were awarded Gold medal in Kabaddi in annual training camp at Solapur.
- One student was awarded Bronze medal in 100 meter running.

Sports:-

- Gymkhana Department organized various practice-sessions such as Kabaddi, Kho-Kho, Basketball, Volley ball, Athletics, Cross Country, Boxing, Wrestling, Weight-lifting, Body-building, Sword craft, Hand ball, Chess, Taekwondo and motivated students to participate in university level sports competitions.
- College girls' team was winner of first prize in Kabaddi intercollege tournament.
- One girls student was selected in Kabaddi inter university Krida Mahotsva.
- Total 2-girls' students were selected in inter -university West Zone Kabaddi tournament.
- In cross country, inter- college tournament, college male team was a winner of second price.
- Total 3-male students were selected for inter university All India cross country tournament.
- In Boxing inter college tournament, 3-male and 2-female students were winner of first rank, 1-male student and 2-female students were winner of second rank, and 2-male students and 3-female students were winner of third rank.
- Total 2-male and 1-female students were selected for inter- university All India boxing tournament.
- In Taekwondo inter college tournament, 2-male students were winner of first rank and 1-male student and 2-female students were winner of second rank.
- Total 2-male students were selected for inter-university All India Taekwondo tournament.
- In Athletics inter college tournament, 1-male student was a winner of first rank, 2-male students were winner of second rank and 2-male students were winner of third rank.
- 1-male student was selected in Athletics inter university Krida Mahotsva.



- 1-male student selected in Volley ball inter-university Krida Mahotsva.
- 1-male student selected inter university West-Zone Volley ball tournament.
- 1-male student selected in inter university All India Archery tournament.

Co-curricular Activities

- Foundation Day, Anniversary, Traditional day, Youth festival, Annual Social Gathering, Various World Days and Anniversaries of eminent personalities were celebrated regularly.
- > Students' council is established as per university rules.
- Study and excursion tours were arranged by the departments of Physics, Mathematics, Zoology, Botany, Geography and Chemistry.
- Three lectures were organised by Internal Compliant committee to create awareness among girls student.
- > Lectures and tests were organized by department of competitive examination.
- > Prizes were given to Backward Class students by B.C. cell.
- Annual magazine "Mandesh" is published at the end of every academic year. Prerana & Galaxy wall papers were published on the foundation day and annual social gathering respectively.
- > Students Literature Festival is organised during annual social gathering.
- Campus recruitment cell is organized campus interviews of companies like Syntel, Accenture, L&T InfoTech, Wipro BPO, Tata consultancy Services.
- In Wipro Company 90-students were participated and 2-students were selected.
- In Mankind Pharma ltd. New Delhi company 24-students are participated and 4-students were selected.
- In Cap Gemini Mumbai at Pune campus 63-students are participated and 1student was selected.
- Department of Competitive Examination has organised 25 lectures by each member of committee on syllabus of MPSC and UPSC examination.
- Total 150-students were participated in competitive cell. 1-student is passed SET Exam.
- Total 25-students were participated in police training program conducted by our college and 3-students were selected for police constable exam.
- Department of Competitive Examination has organised debate and elocution competition in annual Social gathering.

- Girl's hostel has intake capacity of 290-students where activities such as YOGA camp was organised.
- Boys' hostel has intake capacity of 42-students where activities such as YOGA camp has been organised.
- Department of computer science has organised program entitled "GAIETY" for motivating students for the academics.
- Anti-ragging committee has organised lectures of eminent personalities like Smt. Prajkta Borkar, Judge Sagar Bondare, Judge Khandare, Judge Shaikh, Adv. Rajshwari Kedar and P.I Rajkumar Kendre for girls.
- Department of Botany and Zoology organised seminar on Bio-diversity of plants and environments.
- Guest lecturers were arranged by faculty of commerce, Marathi, Hindi department.

6.3.7 Faculty and Staff recruitment

- 01-Leave vacancy post.
- 29- Full time faculty member (Non-Grant).
- 39- CHB faculty member.
- 06 supported staff have been newly recruited.

6.3.8 Industry Interaction / Collaboration

- The employment cell and placement cell have maintained a cordial and professional relation with various industries. The outcome of this alliance was productive
- Institute made two MoU with Personality Pathshala, Pune and Aptech Solution, Kolhapur.
- Aptech Solution, Kolhapur, organised Aptitude preparation training programme for college students.
- Personality Pathsala Pune provides soft skill and personality development training to 150-students.

6.3.9 Admission of Students

- Applications were invited for admission and merit list is prepared by admission committee.
- Admission Committee displays the merit list on notice board of B.A., B.Com.
 B.Sc. Students.



- Entrance examinations were conducted for the admission of B.Sc. (E.C.S), B.C.A. and M.Sc. (Computer Science) by Solapur University, Solapur and accordingly admissions are given on the merit basis as per government reservation rules and regulations.
- External admission registration centre is sanctioned by Solapur University in this college.

6.4 Welfare schemes for teaching and non-teaching staff and students

Staff Welfare Committee has been established to create healthy atmosphere between management, principal, faculty members, non-teaching staff and students. The following facilities were made available.

Teaching Staff

1) Staff - Advance payment is made available against the salary to needy teaching staff.

- 2) Loan facility is provided through staff credit society.
- 3) Proposal of GPF, Medical reimbursement bill forwarded through college.
- 4) College provides Salary certificate for personal use.
- 5) LIC Premiums are paid through college.
- 6) Gifts are given on the occasions like marriage and birth anniversary.

Non-Teaching Staff

- 1) Advance payment is made available against the salary to needy non-teaching staff.
- 2) Loan facility is provided through staff credit society.
- 3) Presents are given on the occasions like marriage and birth anniversary etc.
- 4) Uniforms Uniforms and other safety gadgets are given to staff (non-teaching.).
- 5) Proposals of GPF, Medical reimbursement bill are forwarded through college.
- 6) College provides Salary certificate for personal use.
- 7) LIC Premium are paid through college.

Students

- 1) Computer with internet access at free of cost.
- 2) Admission fees in instalments.
- 3) Financial aid through students' welfare scheme.
- 4) Facility of 'Earn and Learn' scheme.
- 5) Book Bank Scheme for students.



- Student Aid Fund is collected with the contribution of the Management, Teaching and Non-teaching staff.
- 7) Ladies Hostel facilities with mess and necessary facilities.
- 8) Sports Wear Kits are provided to sport students.
- 9) An additional borrow card is issued to meritorious students.
- 10) Prizes are given to meritorious students on the Foundation Day.

6.5 Total corpus fund generated

Rs.29802/-

6.6 Whether annual financial audit has been done Yes

| V | |
|---|--|
| | |

NA

NA

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

| Audit Type | External | | Internal | |
|----------------|----------|------------|----------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | University | No | - |
| Administrative | Yes | University | No | - |

6.8 Does the University/ Autonomous College declare results within 30 days? NA

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms? :

6.10 What efforts are made by the University to promote autonomy in the

Affiliated /constituent colleges? :

6.11 Activities and support from the Alumni Association

Alumni meet was organised on:-

- i) 24 alumni were present on 21st, July 2017.
- ii) 20 alumni were present on 10th August 2017.
- iii) 55 alumni were present on 15th April 2018.(Alumni meet of 1980 to 1985 Batches)

6.12 Activities and support from the Parent – Faculty Association

- "DATTAK PALAK YOJANA" has been launched. Students have participated in this scheme and they are monitored by faculty members.
- It is an activity to adopt a group of students by a faculty to look after their academic development.



- It includes students' attendance, performance in test series and subsequent progress.
- If performance of a particular student is observed to be weak then those students are informed immediately.
- In extreme condition the faculty calls the parents for the discussion about their students' performance. Such students are improved by the faculty through extra coaching classes.

6.13 Development programmes for support staff

Six support staff members are temporarily appointed. Uniform, security gadgets and advanced payment are provided to support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- 1) The NSS & NCC unit have planted various types of trees and cleaned campus.
- 2) Drainage water outlet is made available in Girls & Boys hostel. Drainage water Supplied to trees and plants in campus of Girls & Boys hostel.
- 3) To keep the campus clean, activities such as collection of waste of papers, damaged furniture are destroyed.
- 4) Drip irrigation is made available for campus trees.
- 5) Solar panel, water purifier is available for Girls Hostel.
- 6) Water harvesting system is implemented at *Krida Bhavan*.
- 7) Nest for sparrows are installed in college campus for eco-friendly environment.



Criteria-VII

Innovation and Best practices

7.1 Innovation introduced during this academic year which have created a positive impact on the functioning of the institution. Give detail.

- 1) Inter-University Kabaddi competition on 20/09/2017.
- Skill development programme was arranged to make students well prepared for IT sector recruitments.
- A guest lecture of Mr. Naseer Jahangirdar (Adv. H.C. Bombay) on "Teaching and Learning Strategies" was arranged under Skill development programme for teaching staff on 22/06/2018.
- A one day workshop on "Awareness of law" of Mrs. Rohini Sangpal, Mr. Sagar Bondre, Mr. Khandare and Mr. Shervi (Judge, Sangola Court) was organized on 19/12/2017.
- 5) State level seminar was arranged by Botany and Zoology department on 06/02/2018.
- 6) National level seminar was arranged by Geography Department on 06/02/2018
- A workshop was arranged by Physics Department in collaboration with Solapur University 06/02/2018.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at beginning of the year.

- A lecture of Prof. Vishwanath Jadhav, Atpadi organised on the occasion of Vangmay Mandal Inaugural function on 24/08/2017.
- 2) N.S.S. inauguration by Prof. Sadashiv More on 26/08/2017.
- Teacher's Day celebration on 5th September 2018 in presence of Chief guest Principal Dr. S. P. Patil.
- A guest lecture of Dr. Sanjay Latte (Inspire fellow and Asst. Prof. R. R. College, Jath) on Research opportunities for science students on 07/09/2017.
- College foundation Day was celebrated on 08/09/2017. The chief guest was Dr. Yeshwant Patane (Principal, Arts and Commerce College, Satara)
- 6) A lecture of Dr. Piyush Patill for Arts students on 09/09/2017.
- Inauguration of basketball competition by chief guest Manoj Dhus (Shri. Chatrapati prize) on 11/09/2017.
- 8) Blood Donation camp held on 13 September 2017.



- 9) Hindi Day celebration on 14th September 2017, chief guest was Dr. Arif Mahat (Swami Vivekananda College Kolhapur)
- A lecture of Mr. K. S. Mali (C.A) on 18/09/2017 for commerce students on Career opportunities.
- The "Science Association" inauguration on 20/09/2017, the chief guest was Dr. Sanjay Chakane (Principal, Arts, Commerce and Science College, Indapur).
- International Ozone day celebration on 22/09/2017. The chief guest was Prof. Rajendra Suryavanshi (Head, Botany Department, Vidnyan Mahavidyalay, Sangola).
- Vanya-jeev suraksha saptah abhiyan on 5/10/2017. The chief guest was Mr. Dhananjay Siddhodkar (Forest officer, Sangola) and Mr. Ananda Karande (Forest Security Officer).
- 14) A lecture of Mrs Gouri Bobade and Mrs. Pratiba Borgaonkar on Sexual Harassment Prevention on 21/11/2017.
- 15) N.S.S. activity at Mangewadi on 19/12/2017.
- 16) N.S.S. Camp at Mangewadi village from 22/12/2017 to 28/12/2017.
- A "Gaiety Competition" on 11/01/2018. Inauguration function chief guest Dr. Ganesh Manza (Registrar, Solapur University, Solapur).
- A guest lecture of Dr. Amol More (K.B.P.College, Pandharpur) on Hindi, The National Language.
- 19) A "Traditional Day" is celebrated on 14/01/2018.
- N.S.S Activity in collaboration with Pani Foundation on Water harvesting and Swachha Bharat Abhiyan.
- 21) Yoga Shibir was organized from 29/01/2018 to 02/02/2018 for hostel girls.
- 22) A guest lecture was organized on 09/02/2018 on Challenges before college youths of Prof. Sambhaji Desai (Waduj).
- 23) College annual gathering was organized 22 and 23 February 2018.
- 24) "Marathi Bhasha Gourav Din" on 27/02/2018 the chief guest was Dr. Kisan Mane (Vidnyan Mahavidyalay Sangola).
- 25) Student welfare fund Rs. 223900/- was released to economically backward students.
- 26) Alumni meet was arranged on 15/04/2018.
- 27) International Yoga day was celebrated on 21/06/2018.



7.3 Give Any Two Best Practices of the institution

1. Placement Cell

College provides recruitment information of every government and non-government jobs to students time to time to make student maximum resourceful and productive to achieve greater professional heights as per today's era. Placement cell organized placement camps of following companies.

| Programme | Company | Number of students |
|--|--------------------------------|--------------------|
| No.ofStudentsParticipatedinCampusSelectionProgramme | TCS-130, Wipro-10 Syntel-15 | 155 |
| No. of Students Selected for Placement through in Campus Selection | TCS-28, Wipro-02 Syntel-01 | 31 |
| Total Number of Student Selected | | 31 |
| No. of Companies / Industries where students selected for Placement | 03 | |

2. Students Welfare Scheme

The Students Welfare Fund is launched from 2012-2013 under the guidance of Hon. President and Principal. Each faculty has contributed rupees 2000 whereas administrative staff has contributed rupees 1000. Every year the management has contributed amount equal to contribution of the faculty and staff. The amount is distributed to the students who are financially poor but regular.

Details of beneficial student welfare scheme during 2017-18 year.

| Sr. No. | Years | No. of Benefited Students | Amount in Rs. |
|---------|-----------|------------------------------|---------------|
| 1 | 2017-2018 | 241 | 223900 |



7.4 Contribution to environmental awareness / protection

All students were made conscious and literate about environment; by providing them knowledge of environment, its elements, its problems, importance of environment for human beings. The students are introduced and guided to create environmental awareness regarding water conservation, tree plantation and energy conservation.

Energy Conservation

In girls and boys hostels traditional tube lights are replaced by LED Bulbs to minimize power consumption. Electricity is used only during extreme condition because the building and classrooms have proper ventilation and natural light. All electricity is switched off immediately when there is no use.

Water Conservation

Rain water harvesting is done on roof of indoor game stadium then it is collected in the tank of 1 lac litres. The same stored water is brought by the pipeline without using electricity and then it is used for trees. This same water is used in Girl's hostel for other purposes except drinking. The water conservation three 'Gabian Bandhara' are built by N.S.S students. One day training camp held on behalf of Satya Mev Jayate and Water Foundation of Amir Khan.

Tree Plantation

The varieties of local as well as wild plants and seeds are planted in botanical garden. Every year N.S.S. students have planted trees in special camp organized in tutor village. According to government regulation 50 different types of trees are planted in the college campus on 1 July 2017.

Garbage Management

Waste in college campus is collected at specific place and decomposed, and it is used as fertilizer for trees in campus. E-waste is collected through drop box. This E-waste sent to the municipal corporation for further disposal. Efforts are taken to reduce the use of plastic bags and bottles in campus. N.S.S. students have been working on plastic free campus.

Waste generated from Botany laboratory is autoclave and then it is disposed in the drainage system. Liquid waste generated in the chemistry laboratory is diluted with water and then discharged. Dustbins with slogan are used in the college campus for waste management.

7.5 Whether environmental audit was conducted?

Yes.

7.6 Any other relevant information the institution wishes to add.

Strength

- 1) Automated library.
- 2) Adequate infrastructure.
- 3) Self-finance courses a source of resource mobilization.

Weaknesses

- 1) Limited number of P.G courses
- 2) Unstructured alumni association.
- 3) Poor communication skills of the students.

Opportunities

- 1) Strengthening of counselling and placement cell.
- 2) Focusing more on learner centric teaching.
- 3) The major research project is attempted by P.G. department and research centre.

Threats/Challenges:-

- 1) Linkages and collaborations are strengthened.
- 2) Getting more posts sanctioned from the state government and to fill up vacant position to cope with the growing students intake.

8. Plans of institution for next year

- 1) To develop more collaborations (MoU) with industry.
- 2) To start more consultancy services by computer departments.
- 3) To organize science exhibition for science students.
- To organize camps for girls such as Yoga, Blood donation and Haemoglobin check.
- 5) To organize one day workshop on competitive examinations.
- To organize debates on social and community developments in the month of December.
- To conduct internal examinations twice in a year and regular test series will be taken after completion of every chapter.
- 8) To arrange maximum lectures in the staff academy.
- To publish "Prerana & Galaxy" wallpapers on the "Foundation Day" of institute & Annual Social Gathering.





- 10) To arrange lectures through Women Redressal Cell.
- 11) To arrange GAIETY programme for the students and prepare them for upcoming campus drives.
- 12) To arrange practice camp through Gymkhana department to promote students For Participation in university level sports competition.
- 13) To arrange sport competition during Annual Social Gathering.
- 14) To invite reputed companies for campus recruitments.
- 15) To motivate students to participate in "Avishkar Research Festival", University.
- 16) To encourage the faculty members to write research articles.
- 17) To motivate the faculty members for the participation & paper presentation in national-international seminars & conferences.
- To submit number of Major & Minor Research Projects to UGC for Financial Assistance
- 19) To organize at least one national/state level seminar by each department.
- 20) To take feedback of faculty members from students at the end of every academic year.
- 21) To take feedback from students of various activities such as hostel, gymkhana, cultural events and library at the end of every academic year.
- 22) To provide an additional borrow card to meritorious students.
- 23) To organize various cultural, social, educational and community oriented activities regularly through NSS in the special camp at the selected village.
- 24) To motivate the students of NCC for participation in the national level Camps for Winning prizes.
- To arrange departmental study tours of science faculty in the month of January-February.
- 26) To arrange the guest lectures by each department.

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