Annual Quality Assurance Report (AQAR)

By Internal Quality Assurance Cell (IQAC)

Gokhale Education Society's

Arts, Commerce & Science College,

Arathi, Shreewardhan – 402110

District-Raigad

YEAR-2017-2018

To



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

Contents

| | Page I | Nos. |
|--|--------|------|
| Part – A | | |
| 1. Details of the Institution | | 03 |
| 2. IQAC Composition and Activities | | 06 |
| Part – B | | |
| 3. Criterion – I: Curricular Aspects | | 09 |
| 4. Criterion – II: Teaching, Learning and Evaluation | | 10 |
| 5. Criterion – III: Research, Consultancy and Extension | | 12 |
| 6. Criterion – IV: Infrastructure and Learning Resources | | 18 |
| 7. Criterion – V: Student Support and Progression | | 20 |
| 8. Criterion – VI: Governance, Leadership and Management | | 23 |
| 9. Criterion – VII: Innovations and Best Practices | | 29 |
| 10. Annexure i- Academic Calendar of the year | | 30 |
| ii- Analysis of the feedback | | 31 |

The Annual Quality Assurance Report (AQAR) of the IQAC-2017-2018

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part - A

| AQAR for the year (for example 2013-14) | 2017-18 |
|---|---|
| 1. Details of the Institution1.1 Name of the Institution | Gokhale Education Society's, Arts, Commerce & Science College, Shreewardhan |
| 1.2 Address Line 1 | At/Post - Aarathi |
| Address Line 2 | Near Aarathi Petrol Pump, |
| City/Town | Shreewardhan- Dist. Raigad |
| State | Maharashtra |
| Pin Code | 402 110 |
| Institution e-mail address | pringokhalecollegesrn@gmail.com |
| Contact Nos. | 02147-223333 |
| Name of the Head of the Institution: | Prin. Dr. S. V. Joshi |
| Tel. No. with STD Code: | 02147-223333 |
| Mobile: | 9970395030 |

| Name of the IQAC Coordinator: | Dr. Mrs. K. S. Nazare |
|--|--|
| Mobile: | 9421167667 |
| IQAC e-mail address: | naacaqargcsrn@gmail.com |
| 1.3 NAAC Track ID(For ex. MHCOGN 18879) | MHCOGN14036 |
| OR | |
| 1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. | EC(SC)/12/A&A/21.2 dated February 19, 2016 |
| This EC no. is available in the right corner-both of your institution's Accreditation Certificate) | tom |
| 1.5 Website address: | www.ges.acssrn.com |
| Web-link of the AQAR: | |
| For av http://www.lodukaanaaa | llaga adu in/AOAP2012 12 dag |

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|------|-----------------------|-----------------|
| 1 | 1 st Cycle | С | 1.85 | 2010 | Upto27/03/2015 |
| 2 | 2 nd Cycle | В | 2.11 | 2016 | Upto 18/02/2021 |
| 3 | 3 rd Cycle | | | | |
| 4 | 4 th Cycle | | | | |

1.7 Date of Establishment of IQAC: DD/MM/YYYY 15/06/2010

- 1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
 - i. AQAR 2010-11, Submited to NAAC on 15/03/2012
 - ii. AQAR 2011-112, Submitted Online on 11/01/2013
 - iii. AQAR 2012-13, Submitted Online on 10/11/2013
 - iv. AQAR 2013-14, Submitted Online on 14/08/2014

| v. AQAR 2014-15, Submitted C vi. AQAR 2015-16, Submitted C vii. AQAR 2016-17, Submitted C | Online on 15/08/2016 |
|---|--|
| VII. 11Q/11C 2010 17, Submitted C | Millie on 10/07/2017 |
| 1.9 Institutional Status | |
| University | State V Central med Private |
| Affiliated College | Yes V No |
| Constituent College | Yes No V |
| Autonomous college of UGC | Yes No V |
| Regulatory Agency approved Insti | tution Yes No \[|
| (eg. AICTE, BCI, MCI, PCI, NCI) | |
| Type of Institution Co-education | on |
| Urban | Rural √ Tribal □ |
| Financial Status Grant-in-a | aid $\sqrt{\qquad}$ UGC 2(f) $\sqrt{\qquad}$ UGC 12B $\sqrt{\qquad}$ |
| Grant-in-aid | 1 + Self Financing Totally Self-financing |
| 1.10 Type of Faculty/Programme | |
| Arts √ Science | Commerce Law PEI (Phys Edu.) |
| TEI (Edu) Engineering | Health Science Management |
| Others (Specify) M | .A. (Marathi) .Com. (Business Management)D in Botany |
| 1.11 Name of the Affiliating Universi | ty (for the Colleges) University of Mumbai, Mumbai. |
| 1.12 Special status conferred by Centr | ral/ State Government UGC/CSIR/DST/DBT/ICMR etc. |
| Autonomy by State/Central C | Govt. / University |
| University with Potential for | Excellence LIGC-CPF |

| DST Star Scheme | UGC-CE |
|---|----------------------------------|
| UGC-Special Assistance Programme | DST-FIST |
| | |
| UGC-Innovative PG programmes | Any other (Specify) |
| UGC-COP Programmes | |
| 2. IQAC Composition and Activities | |
| 2.1 No. of Teachers | 08 |
| 2.2 No. of Administrative/Technical staff | 02 |
| 2.3 No. of students | 02 |
| 2.4 No. of Management representatives | 02 |
| 2.5 No. of Alumni | 02 |
| 2. 6 No. of any other stakeholder and | 02 |
| community representatives | |
| 2.7 No. of Employers/ Industrialists | 01 |
| 2.8 No. of other External Experts | 01 |
| 2.9 Total No. of members | 20 |
| 2.10 No. of IQAC meetings held | 04 |
| 2.11 No. of meetings with various stakeholders: | No. Faculty 04 |
| Non-Teaching Staff 04 | Students 01 |
| Alumni 02 | Others 02 |
| 2.12 Has IQAC received any funding from UGC | during the year? Yes No |
| If yes, mention the amount | |
| 2.13Seminars and Conferences (only quality relate | ed) |
| (i) No. of Seminars/Conferences/ Workshop | s/Symposia organized by the IQAC |
| 01 | 01 |

Total Nos. International National State Institution Level

(ii) Themes

'Application of Green Chemistry for Environment Protection.'

2.14 Significant Activities and contributions made by IQAC

- 1. Through Staff Academy lectures of faculties are arranged on general and current topics.
- 2. Various guest lectures are organized for providing additional subject related knowledge to the students.
- 3. Attempts are made to improve educational qualification of the faculties for which most of the faculties have registered for Ph.D and their work is in progress.
- 4. Faculties have submitted their Minor Research Projects and work of some faculties is in progress.
- 5. In order to enhance quality of teaching and learning faculties are motivated to participate in various conferences, seminars and workshops to publish research journals.
- 6. Students are encouraged and deputed to participate in Yuva Festival, intercollegiate sports and cultural competitions.
- 7. Proper guidance is provided to the students of M.Com for completing their research projects.
- 8. Efforts are undertaken to give more emphasis on use ICT in teaching and learning process.
- 9. Entrepreneurship Development, Job oriented and placement assistance programmes were conducted.
- 10. Extensions programmes for the awareness and development of the nearby society are organized through NSS unit of the college.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \ast

| Plan of Action | Achievements |
|------------------------------------|--|
| To enrich the quality of education | Teaching and learning is made more ICT oriented. Special career guidance is provided to the students to make more career avenues for them. Evaluation of teaching-learning |

| | process is done by the Centralized Internal examination. In order to obtain update knowledge and enrich teaching quality teachers have participated in refresher course/orientation course and conferences. | | | |
|---|---|--|--|--|
| To inculcate research culture among teachers and students | Minor Research Projects are submitted to the University Grants Commission. New journals and periodicals are made available in college library. Faculties are focusing on completion on Ph.D work. Research papers are published in various research journals. Students have undertaken research activity regarding problems and issues related to nearby community. | | | |
| To upgrade infrastructure | • Required changes and modifications are made in infrastructure facilities. | | | |
| To enhance talents of the students | Excursions, field visits and industrial visits are arranged. Celebration and observance of nationally and internationally important days, National Science Day, Women Day, AIDS Day etc. | | | |
| To Create awareness among student regarding social contribution | Through NSS, WDC and Cultural Departments Students have actively involved and participated in social activities. | | | |
| * Attach the Academic Calendar of th | e year as Annexure. | | | |
| 2.15 Whether the AQAR was placed in statutory | body Yes No √ | | | |
| Management Syndicate y other body | | | | |
| Provide the details of the action taken | | | | |
| | | | | |

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 |
|------------------------|-------------------------------------|--|-------------------------------------|---|
| PhD | 01 | - | - | - |
| PG | 02 | - | - | - |
| UG | 09 | - | - | - |
| PG Diploma | - | - | - | - |
| Advanced Diploma | - | - | - | - |
| Diploma | - | - | - | - |
| Certificate | - | - | - | - |
| Others | - | - | - | - |
| Total | 12 | - | - | - |
| Interdisciplinary | - | - | - | - |
| Innovative | - | - | - | - |

| 1.2 | (i) Flexibility | of the Curriculus | n: CBCS/Core/Elec | tive option / | Open options- | CBCS |
|-----|-----------------|-------------------|-------------------|---------------|---------------|------|
|-----|-----------------|-------------------|-------------------|---------------|---------------|------|

(ii) Pattern of programmes:

No

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | 11 |
| Trimester | |
| Annual | 01 |

| 1.3 Feedback from stakeholders* (On all aspects) | Alumni Parents Employers | Students V |
|--|---|----------------------|
| Mode of feedback : | Online Manual V Co-operating s | chools (for PEI) |
| *Please provide an analysis of the fe | edback in the Annexure | |
| 1.4 Whether there is any revision/ | update of regulation or syllabi, if yes, mention th | eir salient aspects. |
| Yes, Syllabus of S.Y.B.A academic year 2017-18 | a., S.Y.B.Com. and S.Y.B.Sc. is revised from | ı |
| 1.5 Any new Department/Centre i | ntroduced during the year. If yes, give details | |

Criterion - II

2. Teaching, Learning and Evaluation

| 2.1 | Total No. of |
|-----|----------------|
| per | manent faculty |

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 12 | 10 | 01 | | |

| 22 | Nο | αf | permanent | faculty | with | Ph D |
|-----|------|------------|-----------|---------|------|---------|
| 2.2 | INO. | OI | permanem | racuity | with | r II.D. |

| 02 |
|----|
|----|

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| As | st. | | Associa | ite | Profes | sors | Others | | Total | |
|-----|------|------|---------|-----|--------|------|--------|---|-------|----|
| Pro | ofes | sors | Profess | ors | | | | | | |
| R | | V | R | V | R | V | R | V | R | V |
| 12 |) | 02 | | | | | | | 12 | 02 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| | | 03 |
|--|--|----|
|--|--|----|

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | | | 5 |
| Presented papers | 2 | 16 | |
| Resource Persons | | | |

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Group Discussion Project assignment and seminar presentation by student is encouraged.
 - ICT Based Learning and presentation is practised in all departments for students.
 - Demonstration using models, specimens, Charts, Photographs ect. in science subjects are preferred for better grasping by students.
 - Role play method are used in classes for effective learning.

| 2.7 | Total No. of actual teaching days |
|-----|-----------------------------------|
| | during this academic year |

| 248 | |
|-----|--|
| 248 | |
| | |

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
 - Evaluation of students is based on both Continuous Assessment (internal) and the End Semester Examinations (external).
 - Regular unit tests and/or surprise tests are conducted after completion of each unit.
 - Self Assessment tests were conducted in all departments for evaluating student's performance.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

81%

2.11 Course/Programme wise distribution of pass percentage:

| Title of the Programme | Total no. of students | Division | | | | | |
|------------------------|-----------------------|---------------|---------|---------|-------|---------|--|
| Trogramme | appeared | Distinction % | I % | II % | III % | Pass % | |
| T. Y. B. A. | 14 | | 14.29 % | 21.43% | | 7.14 % | |
| T. Y. B. Com. | 56 | | 12.5 % | 21.43 % | | 42.86 % | |
| T. Y. B. Sc. | 11 | | 36.36 % | 45.45 % | | 18.18 % | |

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

The IQAC periodically explores avenues to enhance teacher effectiveness through professional skill development training programmes. The College encourages research, publications, paper presentations and participation in international/national/regional workshops, conferences and symposia. Senior faculty and administrative heads discuss future plans of the institution and prepare a road map for quality assurance and enhancement. Review of the functioning of the various units of the College is a part of quality enhancement/sustenance measures like Feedback from students on curriculum, teaching, learning and evaluation.

- 1. Academic calendar was prepared at the starting of the session to provide a guideline for programs to be conducted throughout the session.
- 2. Teaching plans are prepared at the beginning of the each semester and submitted to attendance committee at the end of the semester.
- 3. Orientation programme was conducted for first year students coming from different backgrounds to make them aware of various possibilities and avenues in career so that they may develop vision.
- 4. Attendance sheets are checked to ensure students attendance and regularity.
- 5. Guest lectures, field visits and excursions are arranged.
- 6. Student's academic performance is evaluated by conducting internal assessment.
- 7. More emphasis is given on use of ICT in teaching and learning process.
- 8. Feedback from students on curriculum, teaching, learning and evaluation was taken.
- 9. A very healthy and a cordial rapport is maintained with the Alumni.

Criterion – III

3. Research, Consultancy and Extension

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

- Staff Academy of the college arranges lectures of faculties on general and current issues. Information regarding Major Research projects/Minor Research Projects and other scheme is provided to the staff so that they will be motivated to undertake various research projects.
- Research cell takes initiative to identify funding agencies for undertaking research and
 encourages the faculties to apply for the research project. Their performance and progress is
 monitored regularly to accelerate speed of research.
- Faculties are deputed to participate and publish research papers in various conferences, seminars and symposia at different levels as well as in UGC recognized review journals with good impact factor.
- Besides this, the faculties are also motivated to acquire and improve research qualifications.
- With the coordinate efforts of literature association, students are stimulated to do reviews of
 the books and literature. Best book review is selected for college magazine and the concerned
 student is awarded in prize distribution ceremony.
- In order to enhance quality of work, non teaching staff is encouraged to participate in training programme and workshops.
- College librarian is deputed to attend seminar and programme to enrich quality of library services.
- IQAC motivates not only faculties but also students to pursue research about the socio economic problems and issues related to peripheral area.
- Regular guidance is provided to M.Com students to undertake and complete their research
 projects. They are encouraged to select the research topics on socio-economic problems of
 surrounding area with a view to make them abreast with the recent advances.
- Departments are encouraged to organize national and international level conference sponsored by the UGC.
- Research center of college maintains and develops research culture so that the research scholars
 will work enthusiastically. Required research facilities are made available for them for smooth,
 proper and on time research work.
- Continuous efforts are made to promote the research culture by providing research facilities like SPSS (research facilitator software), free Internet, INFLIBNET, Research journals,

- Equipment for Inter-departmental research etc. It has created amenable atmosphere for promoting research culture among students and teachers.
- Takes sincere efforts to promote research culture not only among the faculties but also students. PG students are induced to undertake research project individually and to research on the topics related to problems and issues of Shriwardhan Taluka.
- Faculties are encouraged to submit research projects to funding agencies.
- As per the research need of teachers and students, books, journals, periodicals, equipments, chemicals and glassware are purchased on time. Advanced equipments are made available to the researchers to meet the needs of the new and emerging areas of research.
- Current references, journals and e-journals etc. facilities are made available in college library. The computer and internet facilities are also made available to undertake research work smoothly.

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | | | | |
| Outlay in Rs. Lakhs | | | | |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-------------|--------------|------------|-------------|
| Number | 02 | 02 | | 02 |
| Outlay in Rs. Lakhs | Rs. 85000/- | Rs. 160000/- | | Rs. 85000/- |
| | Rs. 70000/- | Rs. 60000/- | | Rs. 70000/- |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | 04 | 08 | |
| Non-Peer Review Journals | | | |
| e-Journals | | | |
| Conference proceedings | 10 | | |

3.5 Details on Impact factor of publications:

| Range | 3 to 7 | Average | 3.610 | h-index | | Nos. in SCOPUS | | 1 |
|-------|--------|---------|-------|---------|--|----------------|--|---|
|-------|--------|---------|-------|---------|--|----------------|--|---|

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

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|---|------------------|------------------------------|------------------------|-----------|
| Major projects | | | | |
| Minor Projects | | | | |
| Interdisciplinary Projects | | | | |
| Industry sponsored | | | | |
| Projects sponsored by the University/ College | | | | |
| Students research projects (other than compulsory by the University) | | | | |
| Any other(Specify) University 12 th Plan Development Grant | 18.04.2017 | University Grants Commission | 1587408/- | 1587408/- |
| Total | | | 1587408/- | 1587408/- |

| 3.7 No. of books published | i) With ISBN No. | Chapte | ers in Edited Books | |
|----------------------------|------------------------|---------|---------------------|---|
| | ii) Without ISBN No. | | | |
| 3.8 No. of University Depa | artments receiving fun | ds from | | |
| | UGC-SAP | CAS | DST-FIST | |
| | DPE | | DBT Scheme/funds | · |
| | | | | |
| 3.9 For colleges | Autonomy | CPE | DBT Star Scheme | |
| | INSPIRE | CE | Any Other (specify |) |
| | | | | |
| 3.10 Revenue generated the | hrough consultancy | | | |

3.11 No. of conferences organized by the Institution

| Level | International | National | State | University | College |
|------------|---------------|------------|-------|------------|---------|
| Number | | 01 | | | |
| Sponsoring | | University | | | |
| agencies | | Grants | | | |
| | | Commission | | | |

| 3.12 No. of faculty served | l as experts, o | chairpe | rsons or reso | ource p | ersons- | _ | |
|---|-----------------|------------|-------------------|-------------|------------------|---------------------|-----------|
| | | | _ | |] | | |
| 3.13 No. of collaboration | s: Internation | ıal | National | | J An <u>y</u> | y other | |
| 3.14 No. of linkages crea | ted during th | is year | | | | | |
| 3.15 Total budget for res | earch for cur | rent ye | ar in lakhs : | |] | | |
| From funding agency | | , Fron | n Manageme | nt of U | niversity/ | College | |
| Total | | _] | | | | | |
| | | J | | | | | |
| 2.16 No of natouts week | d 4laia | Tvr | oe of Patent | | | Number | |
| 3.16 No. of patents recei | veu uns | Nation | | App | | | year |
| | | - T (atro) | | Gran App | | | |
| | | Intern | ational | Gra | | | |
| | | Comn | nercialized | App | | | |
| 3.17 No. of research awa in the year Total Internation | | State | University | Dist | College | arch fellows of the | institute |
| 3.18 No. of faculty from who are Ph. D. Guide and students registered | es | Ĺ | 02 | | | | |
| 3.19 No. of Ph.D. awarde | d by faculty | from th | e Institution | l | | 02 | |
| 3.20 No. of Research sch | olars receivin | g the F | ellowships (I | Newly | enrolled - | + existing ones) | |
| JRF | SRF | | Project Fe | | | Any other | |
| 3.21 No. of students Part | icipated in N | SS ever | nts: | | | | |
| University level 22 | State level | 01 | National | level | - | International lev | el - |
| 3.22 No. of students par | icipated in N | CC eve | ents: | | | | |
| University level 03 | State level | | National leve | el [_ | In | ternational level | |

| University level 04 S | State level [| 01 N | Tational level | | Internat | tional level | |
|-----------------------------|---------------|--------------|----------------|-----|----------|--------------|--|
| 3.24 No. of Awards won in | NCC: | | | | | | |
| University level S | State level | N | fational level | | Internat | tional level | |
| 3.25 No. of Extension activ | ities organi | ized | | | | | |
| University forum | | College foru | m | | | | |
| NCC | | NSS | 13 | Any | other | | |

3.23 No. of Awards won in NSS:

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- World Yoga day was celebrated on 21st June 2017. Mr. Babulal Jain, Yogacharya from *Patanjali Yogpith*, was invited and he demonstrated.
- NSS volunteers have taken initiative for cleanliness of Shriwardhan beach. It was a good contribution for cleanliness awareness and tourism development in Shriwardhan.
- During *Shardotsav* ceremony was organised by Public Library of Shriwardhan, students of our college arranged cultural programme on different social issues for the Shriwardhan public on 26th September, 2017.
- On 16th August, 2017, NSS volunteers' orientation programme was organised by college NSS unit.
- In the duration of 1st, July to 7th July, '*Wanmohatsav*' was celebrated with the coordinate efforts of Forest Office, Shriwardhan.
- Voters List Renewal programme was organised by Tahasil Office, Shriwardhan in which Shri. K.N. Lahare was present as Nodel Officer on behalf of the college.
- In collaboration with Smile Foundation, Pune, NSS volunteers took Oath for cleanliness and started Shriwardhan beach cleaning campaign on 6th July, 2017.
- World Disaster Relief Day was celebrated on 13th August, 2017, by college NSS unit.
- On 12th September, 2017, Tree Plantation Programme was organised to plant the trees from college road to Arathi Village.
- Road Safety Day was celebrated on 23rd September, 2017 with the coordinate efforts of Police Station, Shriwardhan.

- A guidance programme on Waste Management was organised in collaboration with Tahasil office, Shriwardhan on 20th August, 2017.
- The pamphlets on water supply and cleanliness issue were distributed in Shriwardhan to generate social awareness.
- A guidance programme was organised on "Women Protection" in which Mrs. Varsha Gosavi form Shriwardhan Police Station (Leader- Damini Group) guided to college students.
- A slogan competition on Swaccha Bharat theme was arranged on 29th September, 2017.
- A residential camp was organised at Swami Samarth Sadhana Kendra, Wadghar, by college NSS unit through which various extension programmes were organised.

Criterion-IV

Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of Fund | Total |
|---|----------------|---------------|----------------|----------------|
| Campus area | 5 Acer | | Management | 5 Acer |
| Class rooms | 3903.17 sq.ft | 1701.75 | Management | 5604.92 sq.ft |
| Laboratories | 1493.82 sq.ft. | | Management | 1493.82 sq.ft. |
| Seminar Halls | 1725.00 sq.ft. | | Management | 1725.00 sq.ft. |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | 280 | | College | 280 |
| Value of the equipment purchased during the year (Rs. in Lakhs) | 4278977.00 | | College | 4278977.00 |
| Miscellaneous | | | | |

4.2 Computerization of administration and library

- Office administration is fully computerized.
- Library is fully automated with software "Library Manager 2.0.0"
- Library have access of e-journals and e-books though N-LIST-INLIBNET

4.3 Library services:

| Existing | | xisting | Newly added | | T | otal |
|-------------------|-------|------------|-------------|----------|-------|------------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 4674 | 524464.00 | 276 | 41373.00 | 4950 | 565837.00 |
| Reference Books & | 3181 | 1049610.00 | 62 | 30189 | 3243 | 1079799.00 |
| other books | | | | | | |
| e-Books (NLIST) | 6000 | | 6000 | | 6000 | 11800 |
| e-Journals(NLIST) | 97000 | 5900 | 97000 | 5900.00 | 97000 | |
| Digital | 1 | | | | 1 | |
| Database(NLIST) | | | 1 | | | |
| Journals | 21 | 45231 | 8 | 15200 | 29 | 60431.00 |
| CD & Video | 41 | | | | 41 | |
| Others (specify) | | | 4 | | | |
| Thesis | | | | | | |
| Total | | 1625205.00 | | 92662.00 | | 1717867.00 |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Library & Interne t | English Languag e Lab | Research Lab | Colleg e Office | Exa minat ion | Staff room |
|----------|--------------------|------------------|---------------------|-----------------------------|-----------------|-----------------------|---------------------|---------------|
| Existing | 56 | 13 | 05 | 25 | 01 | 03 | 02 | 00 |
| Added | | | | | | | | 2 |
| Total | 56 | 13 | 05 | 25 | 01 | 07 | 03 | 02 |

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - Free internet facility is available for students and staff.
 - Library is fully automated
 - Examination result preparation work is automated.
 - Office work related with University and UGC are though internet.
 - Office routine work and administrative work is fully computerized.
 - Audio Visual aids are used for effective teaching, learning process.
 - Well equipped seminar hall with all ICT facilities.
 - Online Screen marking (OSM) Micro CAP centre is available for university paper assessment.

| 4.6 Amount spent on maintenance in lak | hs | |
|--|----|--|
|--|----|--|

| i) ICT | 59903.00 |
|---|-----------|
| ii) Campus Infrastructure and facilities | 44641.00 |
| iii) Equipments | 49950.00 |
| iv) Others(Maintainace of college campus) | 76231.00 |
| | |
| Total: | 230725.00 |

Criterion - V

Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - Parents teacher meeting are organized to know parents feedback and suggestions.
 - Student's awareness on different topics- Newspaper, Articles, Reference books, Journals, etc.
 - Identifies students in need of counseling on general issues specially girls.
 - Encourage participation in various co and extracurricular activities.
 - Talented students are encouraged to take part in competition organized in other college / institute in sport, speech competition, and cultural activities.
 - Scholarship is provided to the economically weaker students under various schemes provided by central and state government.
- 5.2 Efforts made by the institution for tracking the progression
 - Continuous evaluation of student's performance.
 - PTA meeting and Alumni meeting for smooth functioning and suggestions.
 - Giving informal guidance to the PG students in classroom for NET/SLET/SET & other competitive exams. Etc.
 - Generating awareness for progression of higher studies and training for carrier opportunity.
 - In-house project and class room seminar are practiced as a part effective teaching learning process.
 - Regular feedback helps in tracking progression and redressal of grievances occurred for students.
- 5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|-----|----|--------|--------|
| 392 | 11 | 2 | 0 |

(b) No. of students outside the state

00

(c) No. of international students

00

Men

| No | % | |
|----|---|--|
| 0 | | |

Women

| No | % |
|----|---|
| 0 | |

| | Last Year | | | | This Year | | | | | | |
|---------|-----------|----|-----|--------------------------|-----------|---------|----|----|-----|--------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 143 | 20 | 00 | 117 | 00 | 280 | 29 | 28 | 01 | 334 | 00 | 392 |

Demand ratio 502:392

Dropout 1%

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

| | | _ | _ | | |
|-------------------------|------------------------|--------|----|----------|--|
| Nil | | | | | |
| No. of students b | peneficiaries | 00 | | | |
| 5.5 No. of students qua | lified in these examin | ations | | | |
| NET 01 | SET/SLET 03 | GATE | 02 | CAT - | |
| IAS/IPS etc | State PSC _ | UPSC | _ | Others _ | |

- 5.6 Details of student counseling and career guidance
 - Informal department level counseling is done as and when required.

No. of students benefitted

5.7 Details of campus placement

-

| | Off Campus | | |
|---------------------------------------|------------------------------------|------------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 00 | 00 | 00 | 00 |

5.8 Details of gender sensitization programmes

| Sr.no. | no. Name of Resource Person Subject | | | | |
|--------|--|---------------|--|--|--|
| 1 | Guest lecture by Miss. Sharyu Raut (Dentist) | Dental health | | | |
| | Shreewardhan | | | | |
| 2 | Ad. Mrs. Pragati Potdar, Shreewardhan | Women Rights | | | |

5.9 Students Activities

| 5.9.1 | No. of students participated in Sports, Games | and other events | |
|------------|--|----------------------|----------------------------|
| | State/ University level 00 National le | evel 00 Inter | rnational level 00 |
| | No. of students participated in cultural events | | |
| | State/ University level 00 National le | evel 00 Inter | rnational level 00 |
| 5.9.2 | No. of medals /awards won by students in Spo | orts, Games and othe | r events |
| Sports | : State/ University level 00 National 1 | evel 00 Inte | ernational level 00 |
| Cultura | l: State/ University level 00 National le | evel 00 Inte | ernational level 00 |
| 5.10 Schol | arships and Financial Support | | |
| | | Number of students | Amount |
| | Financial support from institution | - | - |
| | Financial support from government | 128 | 8,53,710/- |
| | Financial support from other sources | - | - |
| | Number of students who received International/ National recognitions | - | - |
| 5.11 Stud | dent organized / initiatives | | |
| Fairs | : State/ University level National le | evel Inter | rnational level |
| Exhibition | : State/ University level National le | evel Inter | rnational level |
| | of social initiatives undertaken by the students egistration Abhiyan 2) Swachhta Abhiyan 3) Ro | | lay 5) Disaster management |

5.13 Major grievances of students (if any) redressed: - nil

Criterion - VI

Governance, Leadership and management

6.1 State the Vision and Mission of the institution

Our Vision: "Education to all", to fulfill our vision we welcome students from Diverse Background of Rural Community such as Social, Economical, Religion, Cast, and Academic performance.

Mission: "To Cater the Educational Needs and Uplift the Socio Economically Weaker, Downtrodden & Backward Section of Rural Community"

6.2 Does the Institution has a Management Information System?

Yes, our Institution precedes the Institutional Management Information System.

The information and working System of the management is like thisThe President → Secretary Director → (HRM) → Zonal Secretary

Branch Secretary → Principal

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

6.3.1 Curriculum Development

We are following the syllabus designed by the Board of Studies, University of Mumbai. Our faculties are attended the various workshops on revised syllabus, time by time and the subject concern.

6.3.2 Teaching and Learning

For effective teaching, we are using traditional teaching tools along with modern tools, like ICT technique, Projects works, student's seminars, group discussions, study tours, field visit etc. Faculties always attend conferences/workshops and seminars to update their subject knowledge and improve their teaching skills. In order to acquire research experience, the faculties are engaged in Ph.D. work.

Students at Graduation (F.Y.B.A/B.Com/B.Sc.) and Post-graduation level are guided by the faculties for their academic project work. In addition to this, the reference books, Newspaper Articles and Editorials related to the syllabus and to improve students' corelations with current knowledge, are displayed through Notice boards.

6.3.3 Examination and Evaluation

We strictly follow the guidelines, regarding examinations, laid down by the University of Mumbai. Students' academic performance is evaluated through internal and external examinations. Examination work is fully computerized. Surprise Tests and Class Tests are also arranged for the purpose of practice of examination. Besides this the evaluation is also done by giving different assignments to the students.

Our nine (9) faculties are engaged in Third Year University Online Examination Assessment at college University Micro CAP Center.

6.3.4 Research and Development

Research cell of the college is actively working to improve research experience of the faculties and students. In Botany Research Center of college, newly 04 students have enrolled and their research work is in progress. In this year our 2 students have successfully defended their Ph.D. Viva, and awarded them the same. One student has submitted her Ph.D. thesis.

Faculties are actively engaged in their Ph.D. research which is also at progressive stage. Research papers of the faculties have published in different International and national level research journals approved by UGC and they have presented their research papers in the State, National & International level conferences.

Students are also engaged in their academic projects work and excursions. Our M.Com students have been guided for project work time to time by the faculties.

6.3.5 Library, ICT and physical Infrastructure/instrumentation

Library is partially automated through software 'Library Manager -2.00' Library have aces of NLIST –INFLIBNET Database. Library housekeeping activities are almost automated. The college has well established English Language Lab (26+1 computers), accessed with the Linguaphone 21 multimedia software, Seminar- Hall with overhead Projector. Beside this college has well equipped Labs of Chemistry, Botany and Zoology, the Building, Specious Classrooms with electric and fan facilities, Playground and Botanical Garden cultivating with rare medicinal plants.

6.3.6 Human Resource Management

Head of the Institution uses maximum efficiency of the human recourse for the college Development. The training programmes are attended by the faculties for motivational purpose. The internet facility is provided by the college for updating their knowledge.

6.3.7 Faculty and Staff recruitment

Central recruitment process is implemented by the Gokhale Education Society. Recruitment is done as per the UGC guidelines; norms of State Govt. and University of Mumbai and the candidates are selected through University Selection Committees' recommendation.

6.3.8 Industry Interaction/ Collaboration

We have healthy interaction with different chemical industries. The Industrial visits are organised by the college for additional information, knowledge and guidance. Department of Botany and Zoology organizes study visits at different bio and food cultivation and procession projects.

Department of Chemistry organizes study visits at different Chemical and Pharmaceutical industries at the nearby MIDCs.

6.3.9 Admission of Students

- -We are strictly following the guidelines given by the University of Mumbai and State Govt. of Maharashtra. All students are admitted on the basis of academic record.
- -The admission is open to all students based on first come preferences.
- -The reservation policies are maintained as per the rules and regulations of the State Govt. of Maharashtra and University of Mumbai.
- -Economical backward students are admitted with providing concession/ provision of payment in fees-installment.

6.4 Welfare schemes for staff

| Teaching | -TA/DA has been given by college to those who participates in the workshop/conference or syllabus modification and paper presentation. -The advance amount is provided whenever demanded for individual needs& familiar development. -The residential facility is also provided by the college to the desired faculties within the college premises. |
|--------------|--|
| Non-Teaching | -Advances are given to the non-teaching staff by the college as per their demand. |

| | | based on -They are developing | et on administrative development and expansion. By are encouraged for adding special training programmes for eloping their advance administrative skills. By residential facility is provided within the college premises. | | | |
|------------|------------------|---|--|--|---|--|
| | Students | concern of provided education library and attempted and lectuments. MPSC, Ucheck-up | office for financial through concessional materials and be and the spacious read in holidays and cares have arranged JPSC, Banking and | als for the students assistance. The econ/ fees paid in instaction ooks are given through facilities. The ollege-off timings, for competitive exact Social services. Social services of the social can | onomic support is allments. The ough well-developed extra lectures are The free guidance aminations like tudents' medical | |
| | | | | | | |
| 6.5 | Nil | d generated: - | | | | |
| 6.0 6.7 | | ual financial aud lemic and Admir | | Yes √ AAA) has been do | No | |
| | Audit Type | Exte | rnal | Inter | rnal | |
| | Academic | Yes/No Yes | Agency | Yes/No Yes | Agency | |
| | Administrative | Yes | | Yes | | |
| 6.8 | Does the Uni | versity/Autonom | ous College decla | res results within | 30 days? | |
| | For UG Programm | es- Yes | | No [| | |
| Foi | · PG Programmes- | Yes | | No | | |

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

University of Mumbai, implementing Credit Based Semester System, decides the date of examination at the end of each semester. The Time-Table and Question papers are provided by the university through digital technology to stop licks of question paper. All the examination work is completed under the guidance of Controller of Examination, University of Mumbai authorities. The examination reformation is done by University of Mumbai and all the course examination is conducted semester wise. The examinations of Semester I to IV (F.Y. and S.Y.) are conducted by college Exam. Committee and the result are declared with stipulated period.

Online assessment for university T.Y. examination has started in the college campus and the results have declared by the Uni. of Mumbai.

6.10 What efforts are made by the University to promote autonomy in the affiliated/ Constituent college?

The University demands the proposal of the colleges those would like to constitute their autonomy in curriculum and working system. The college runs as per the guidelines given by the UGC.

6.11 Activities and support from the Alumni Association

Every year our Alumni Association visits to the college and observe the overall development, including examination result ratio. They provided valuable guidance to the students, and share the thoughts for their future and placement awareness. They have made special provision to the T.Y. class students and provided Special Trophy and Certificate to the students who secure 1st rank in University Examinations. Those students successfully represented at different college and University level competitions are felicitated by giving Trophy and certificates. Besides this, the college invites different local and renowned personalities on the occasions of College Events and Annual Day and Prize Distribution ceremony. General Medical-Health check-up camp is organised by inviting local medical expert/ Doctors at the beginning of the Academic year.

6.12 Activities and support from the Parent- Teacher Association

- College invites all the parents Meeting to every semester for future plans about students and academic progress.
- Their dynamic communication with administrative staff and offered suggestions and certain ideas which prove beneficial to students and college development.

6.13 Development programmes for support staff

- The medical check-up for staff have been organized.
- For updating advance technological skills and upgraded administrative exercises, the supporting staff has deputed for special trainings.
- On the basis of the performance they are felicitated by the college and Society in special functions.

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

- The college has setup solar plants for consumption of less electricity.
- College has established Rain Water Conservation Project to store rain water every year and to increase ground water level and fulfill our needs of water.
- In our college tree plantation activities are regularly conducted every year and maximum students are participated and create awareness among fine environment.
- College Botanical Garden is fully cultivated with medicinal plants which create interest towards the Ayurveda.
- We appealed to the students to keep our campus and classrooms clean and net.

Criterion -VII

Innovation and Best Practices

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

Dept. of chemistry has conducted National level conference & published seminar Published Research Journal and participation in youth festival in JSM college, Alibag.

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

Cultural:

- Participation of students in Public Library Sharadstav Mahotsav.
- Participation in Intercollegiate cultural competitions.
- Straight play Women Empowerment & Women Feticide.
- Annual Social gathering Various competitions such as Rangoli, Mehndi etc.
- Poster, Singing, Group Dance, Group Song, Fancy Dress Competition.
- Celebration of Gandhi Jayanti, Shahu Maharaj Jayanti & National Days.

Sports:

- Participation in Intercollegiate competition of Kho-Kho, Kabaddi, Volley Ball and other as events
- Annual Sports competitions were organized.
- Regulate Gym for boys & girls.
- Celebration of Yoga-Day.

WDC

- Department organized "Dental Health" on 5th October 2017 for girls students Dr. Sharayu Raut (Dentist) Shriwardhan was invited for delivering the speech on the care of health and all details about the topic.
- On the dated 8th March the department arrange "Poster Exhibition" and lecture on the topic of "Women Rights" on the occasion of "World Women Day" Ad. Mrs. Pragati Potdar (Shriwardhan) was invited for delivering the speech about the women harassment and women rights.

N.S.S

- News Papers bags preparation out of unused old papers.
- Total No-45 Paper bags distributed to the guest of college level various function.
- N.S.S volunteers helped local police for smooth conduct of Ganpati Visarjan & Durga Festival.

- Lectures arranged on N.S.S publicity week.
- Lecture on Road safety.
- Lecture on peace and non-violence.
- Lecture on Save water
- Lecture on Energy Conservation
- Rally on Road Safety
- Road Safety Awareness Program
- Lecture on AIDS Awareness
- Rally on AIDS Awareness (AIDS Suraksha Rally)
- Voters Awareness Rally
- Swacha Bharat Abhiyan Rally.

7.3 Give two Best Practice of the institution (please see the format in the NAAC Self-study Manuals)

- Swach Bharat -Swach Shreewardhan
- Straight Show Play Women Empowerment.
- Exertion Tour of Science stream at Dapoli.
- Voter Awareness Camp.

7.4 Contribution to environmental awareness / protection

- Tree Plantation in College Gate to Arathi.
- Lecture delivered on solid waste management & survey
- Celebrating Vanmahostv & R.F.O
- Clean the Shreewardhan sea beach.

| 7.5 | Whether environmental audit was conducted? Yes No √ |
|-----------|--|
| 7.6 SW | Any other relevant information the institution wishes to add.(for example OT Analysis) |
| • | To conduct the Senior Citizen Melaya |
| | To organize Kanya-Mata Sanman |
| • | To arrange health check up programme from lady doctor about ladies Problems. |
| • | To Publish Interdisciplinary Research Journal |
| • | To encourage the staff for creating and Participating in National & International conferences /Seminars. |
| • | To create awareness about significance of competitive exams among the students. |
| | |
| | |

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC Principai
Arts, Commerce & Science College
Shreewardhan, Dist. Raigad

Prin. Dr.S.V.Joshi

Annexure- I





| MONTH | SR.NO. | TITLE OF THE EVENT | | | | |
|-----------------|--------|--|--|--|--|--|
| June- 2017 | 1. | Admission Process, Addressing the F.Y.(Jr. & Sr.) Students | | | | |
| | 2. | Term Opening Meeting, Committee Formation & Work Allotme Preparation of Students' list, Roll Call & Enrolment | | | | |
| | 3. | Syllabus Introduction, Time Table, Teaching Plan Preparation. Beginning of Teaching Process. | | | | |
| | 4. | Filling of Id. Cards, Library Cards, Addressing by Librarian. | | | | |
| July - 2017 | 1. | Admission Process, Enrolment & Listing, Scholarship forms | | | | |
| | 2. | Planning of Seminar/Workshop/Conference, MRP proposal | | | | |
| | 3. | Students Enrolment for NSS. Preparation of NRD-SRD | | | | |
| | 4. | Preparation of Youth Festival | | | | |
| August- 2017 | 1. | Study tour/Industrial Visit & Presentations | | | | |
| | 2. | Class level test, allotment of Assignments/Project work/Seminar | | | | |
| | 3. | Filling of TY repeaters exam forms. | | | | |
| September-2017 | 1. | Guest Lecturers | | | | |
| | 2. | Class level test, allotment of Assignments/Project work/Seminar | | | | |
| | | Assessment of Paper, Preparation of Examination Time table | | | | |
| October – 2017 | 1. | Ist Sem Exam paper setting, ATKT Paper setting, Exam | | | | |
| | 2. | Paper assessment, Result preparation, University Exam/ Practical | | | | |
| | | exam, Result preparation, Additional exam & result | | | | |
| | 3. | Semester End Meeting, ISO Internal Audit, MRM | | | | |
| | 4. | NSS Week Celebration | | | | |
| November-2017 | 1. | Diwali Vacation | | | | |
| | 2. | Study tour | | | | |
| December-2017 | 1. | Sports, Cultural competition, NSS Residential Camp | | | | |
| | 2. | Guest lectures, X.Max Vacation | | | | |
| January – 2018 | 1. | Class level test, allotment of Assignments/Project work/Seminar | | | | |
| | 2 | Prize Distribution | | | | |
| February – 2018 | 1. | Science Day Celebration | | | | |
| | 2. | Class level test, allotment of Assignments/Project work/Seminar | | | | |
| March- 2018 | 1. | II nd SEM. Exam/ATKT/Additional/Practical, Univ. EXAM | | | | |
| | | Paper assessment, Result preparation, University Exam/ Practical | | | | |
| | | exam, Result preparation, | | | | |
| April -2018 | 1 | Examination pending work, Pre admission preparation. | | | | |
| | 2 | SEM end Meeting | | | | |

IQAC COORDINATOR

Dr. Mrs. Nazare K. S.

Annexure-II

GOKHALE EDUCATION SOCIETY'S

ARTS COMMERCE AND SCENCE COLLEGE

Shriwardhan, Dist-Raigad. Pin code 402110, Tel-02147-223333

(ISO 9001-2008 Certified & Affiliated to University of Mumbai)

Feedback Form by Student for Institution (Year-2017-18)

A-Excellence

B- Very Good

C- Good

D-Satisfactory

E- Unsatisfactory

| Sr. No. | Content Of Evaluation | %A | %B | %C | %D | %E |
|------------|---|----|----|----|----|----|
| | | | | | | |
| 2 | Infrastructure | 30 | 46 | 15 | 8 | 1 |
| 3 | Conduct of teaching learning Process | 50 | 40 | 5 | 4 | 1 |
| 4 | Office Service | 25 | 43 | 23 | 6 | 3 |
| 5 | Canteen Service | 35 | 38 | 13 | 11 | 3 |
| 6 | Conduct of co-curricular Activates | 35 | 45 | 15 | 5 | 0 |
| 7 | Conduct of Extra Curricular Activities | 35 | 40 | 21 | 3 | 1 |
| 8 | Interaction between Administrative staff And Students | 29 | 41 | 17 | 10 | 3 |
| 9 | Interaction with students | 35 | 42 | 17 | 4 | 2 |
| 10 | Overall rating | 21 | 53 | 18 | 7 | 1 |

IQAC-COORDINATOR Dr.Mrs.Nazare K.S