

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes (8)

Internal Quality Assurance Cell (IQAC) is one of the major policy making and implementing committees in our college. It plans for development of quality parameters for the various academic and administrative activities. It monitors teaching learning, evaluation and research promotion. It coordinates between the management, the principal, the staff and the students. It has been striving hard for upgrading the academic, infrastructural and all support facilities in the institute to cater the needs of students. It has been contributed significantly for institutionalizing the quality assurance strategies and processes.

Two best practices institutionalized as a result of IQAC initiatives:

- **Academic Audit through IQAC :**

IQAC conducted academic audit of each department and various committees every year to increase and maintain the quality of education. At the beginning of academic session, as per the guidelines of IQAC, Academic Audit Committee collected academic plans from all the Departments and Support Services i.e. NSS, NCC, Sports and Library which included research publication, extension activities, collaborations, innovative and best practices, assignments, ICT based activities, student's competitions, seminar presentations and workshops. The Academic Audit Committee evaluated plans submitted by the respective departments and committees twice in an academic session and reviewed their academic progress. The Academic Audit Committee prepared academic audit report and submitted to the IQAC for ensuring academic developments. IQAC discussed and gave suggestions for academic improvement. IQAC placed their academic audit report in the College Development Committee for discussion, suggestion and approval.

It has been observed that due to the initiative of IQAC, all the departments and committees have been constantly improving their curricular, co-curricular and extra co-curricular performances.

- **Implementation of Green Practices in the Campus:**

The rapid urbanization and economic development at local, regional and global level has led to several environmental and ecological crises. So the IQAC proposed to initiate various green practices to maintain eco-friendly college campus through the activities *i.e.* Tree Plantation, Paperless Work, Plastic Eradication, Clean and Beautiful Campus, No Vehicle Day, Save Power, Paper Bag Workshop, Awareness Programme on Renewable Energy and E-Waste Management. For the better implementation of green practices, IQAC distributed these activities to the various departments. Department of Botany looked after tree plantation and its conservation, Department of Chemistry observed plastic eradication, No Vehicle day and paper bag workshop, Department of Physics created awareness about renewable energy and E-Waste management, NSS, NCC and Sports units maintained clean and beautiful college campus. IQAC constantly took the feedback of the proper result oriented implementation of these activities through academic years. Because of these practices, eco-friendly and pollution free college campus and social awareness about renewable energy and e-waste management is developed among the students and the community.

Shri Shivaji Arts, Commerce and Science College, Akot
Action Plan 2014-15

| Activities | Botany | Chemistry | Zoology | Physics | Comp. Science | Math's | Commerce | English | Marathi | Eco-nomics | Home Eco-nomics | Pol. Science | History | Music | Total |
|--|--|--------------------|--|----------------------------|---|----------------------------|--|--|-------------------------------|------------------------------|------------------------------|---|---------------------------------|------------------------------------|-------|
| No. of ICT lectures | 12 | 13 | 12 | 07 | 09 | 04 | 06 | 24 | 12 | 04 | 06 | 06 | 08 | 06 | 127 |
| Unit tests | 10 | 12 | 10 | 11 | 11 | 15 | 09 | 40 | 40 | 20 | 12 | 12 | 12 | 12 | 134 |
| Assignments | 02/students | 02/students | 02/students | 02/students | 02/students | 02/students | 03/students | 24 | 20 | 20 | 06 | 06 | 06 | 06 | 103 |
| Guest lectures | 02 | 04 | 02 | 02 | 01 | 02 | 02 | 02 | 02 | 02 | 01 | 03 | 02 | 03 | 30 |
| Collaborations | 01 | 01 | 01 | 01 | 01 | 01 | 02 | 03 | 01 | -- | 01 | 01 | -- | 01 | 15 |
| Publications | 04 | 10 | 04 | 02 | -- | 02 | 02 | 08 | 02 | 01 | 01 | 04 | 05 | 06 | 51 |
| Participation and presentation in Conf./Seminar/Workshop | 06 | 10 | 03 | 02 | 01 | 02 | 04 | 08 | 02 | 02 | 02 | 04 | 02 | 06 | 54 |
| Major Research Projects | 02 | 01 | 01(ongoing) | 01 | -- | -- | -- | -- | 01 | -- | -- | 01 | -- | 01 | 08 |
| Extension Activity | 1. Germplasm Conservation. 2. Tree Plantation | Soil testing | Blood group identification, Blood Pressure Checking. | Lectures in junior college | Workshop for staff members | Lectures in junior college | Guidance on educational schemes and crop insurance | Workshop on Communication skill | Workshop on orthography | Lecture on awareness program | Diet awareness program | Lectures on fundamental right, visit to parliament winter session | Lectures on world war | Musical program at shraddha sagar | 17 |
| Innovative activity | Tree labeling in forest | Science exhibition | Efforts for increasing breeding capacity of fishes | Project on solar system | Workshop for economically weaker students | -- | Logo competition, Marketing project | English grammar classes for rural students | Collection of folk literature | Project assignments | Workshop on salad decoration | Public awareness about election | Student visit to historic place | Musical program for blind students | 13 |


(Signature)
Co-ordinator
Internal Quality Assurance Cell
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(Signature)
Principal
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Dist. Akola (Maharashtra)


**Action Taken Report
(2014-2015)**

| Action Plan | Action Taken Report |
|--|---|
| Motivating faculty for undertaking quality research | Major Research Project ongoing: 01 Major Research Project proposals submitted: 03 Minor Research Projects ongoing: 01 Minor Research Projects completed: 16 Minor Research Projects proposal submitted: 09 |
| To organized innovative activities | Innovative activities organized: 12 |
| To organized Extension activities | Extension activities organized: 12 |
| To organize guest lectures of imminent personalities | Guest lectures organized: 25 |
| To increase number of quality research publications and presentations. | All the faculties published their research in the reputed journals and presented papers in national and international conferences. Total publications: 63 Participation and presentation in conferences: 60 |
| To introduce participatory learning by organizing student's seminar, group discussion, quiz competition etc. | All departments organized the activities given in the action plan. |
| To organize study tour/ Industrial Visit | 04 departments have organized study tour. |
| To enhance the infrastructure | Infrastructure increased |


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| Sr. No. | Name of the Department | Date of Academic Audit | Observations |
|---------|------------------------|------------------------|--|
| | Music | 20/04/2015 | <ul style="list-style-type: none"> • Good Research. • Satisfactory Result. • Student's participation in different activities. • No consultancy. |
| | Marathi | 20/04/2015 | <ul style="list-style-type: none"> • Good research. • Books are published. • Good results with two P.G.Merits. • Collaboration: Nil • Consultancy: Nil |
| | English | 20/04/2015 | <ul style="list-style-type: none"> • Good research. • Good results. • Consultancy: Nil |
| | Political Science | 20/04/2015 | <ul style="list-style-type: none"> • Good Publications. • Good results. • Collaboration: Nil • Consultancy: Nil |
| | History | 20/04/2015 | <ul style="list-style-type: none"> • Good research. • Good results. • Consultancy: Nil • Collaborative activities are required. |
| | Sport | 22/04/2015 | <ul style="list-style-type: none"> • Satisfactory publications. • Good extension activities • Collaboration: Nil • Consultancy: Nil |
| | Economics | 22/04/2015 | <ul style="list-style-type: none"> • Satisfactory publications • Good results • departmental |
| | Chemistry | 22/04/2015 | <ul style="list-style-type: none"> • Good research. • Good results. • Merit mission activity is appreciated. • Consultancy: Nil • Extension Activity: Nil |
| | Zoology | 22/04/2015 | <ul style="list-style-type: none"> • Good research. • Major Research Project is ongoing. • Good results. • Academic activities are good. • Consultancy: Nil |
| | Physics | 22/04/2015 | <ul style="list-style-type: none"> • Satisfactory research • Good results. • Collaboration: Nil • Consultancy: Nil |


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Action Plan 2015-16

| Activities | Botany | Chemistry | Zoology | Physics | Computer Science | Mathematics | Commerce | English | Marathi | Economics | Home – Economics | Political Science | History | Music | Physical Education | Library |
|--|---|---|--------------------------------|-------------------------|------------------|---------------------|--------------------------------|-------------------------|--------------------------------|---------------------|---------------------|-------------------------|---------------------|-------------------------|---------------------|---------------------|
| Research Publication | 06 | 10 | 06 | 04 | - | 01 | 04 | 10 | 04 | 02 | 02 | 02 | 04 | 06 | 01 | 02 |
| Research Presentation | 06 | 10 | 03 | 04 | - | 02 | 04 | 10 | 04 | 02 | 02 | 02 | 04 | 06 | 02 | 02 |
| Collaboration | 02 | 03 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| Consultancy | 01 | 01 | 01 | 02 | - | - | 01 | 01 | 01 | - | 01 | - | 01 | 01 | 01 | 01 |
| Extension Activities | 02 | 01 | 02 | 01 | 02 | 01 | 03 | 02 | 01 | 01 | 01 | 02 | 01 | 02 | 02 | 01 |
| Seminar/Conf/ Workshop to be organized | Proposal submission | Proposal submission | Proposal submission | Proposal submission | - | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission | Proposal submission |
| Major Research Project | Proposal to be send | Proposal to be send | Completed: 01 | Proposal to be send: 01 | - | - | - | Proposal to be send: 01 | Proposal to be send: 01 | - | - | Proposal to be send: 01 | - | Proposal to be send: 01 | - | - |
| Minor Research Project | Completed: 03 Ongoing: 01 Submitted: 01 | Completed: 03 Ongoing: 01 Submitted: 01 | Completed: 02 Submitted: 01 | Proposal to be send: 01 | - | - | Completed: 01 Submitted: 01 | Submitted: 02 | Completed: 02 Submitted: 01 | Ongoing: 01 | Ongoing: 01 | - | Ongoing: 01 | Submitted: 01 | Completed: 01 | Submitted: 01 |

Dr. V. B. Bhagat
In charge
Academic Planning 2014-15

R.S.Dhonde
IQAC Coordinator

Dr. A.L.Kulat

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Action Plan 2015-16

| | | | | | | | | | | | | | |
|-------------------------------------|--|------------------------|----------------------|---|---------------------------------------|--|--|--------------------------------------|--|--|--------------------------------------|--|--------------------------|
| Academic Activities to be organized | Guest lectures: 02 | Guest lectures: 03 | Guest lectures: 02 | Guest lectures: 01 | Guest lectures: 01 | Guest lectures: 03 | Guest lectures: 02 | Guest lectures: 01 | Guest lectures: 02 | Guest lectures: 02 | Guest lectures: 02 | Open badminton competition | Essay Competition |
| | Poster competition: 01 | Students Seminar: 01 | Quiz competition: 01 | Students Seminar: 01 | Students Seminar: 01 | Seminar competition: 01 | Seminar competition: 02 | Model Presentation Competition: 02 | Students Seminar: 01 | Students Seminar: 01 | Students Seminar: 02 | Inter classes/intramural to be organized | |
| Best Practices of Departments | 1.Science articles are Displayed | | | | | | | | | | | | Best Library User Awards |
| | 2. List of Medicin at plants displayed | 1.No Vehicle Day | B.P. Checking | Double loop feedback. Cooperative group assignment | ICT Lectures | Screening of test based movies listening program | Guidance on educational schemes and crop insurance | Manuscript Publication | Scholarship awards to the students | Scholarship awards to the students | Scholarship awards to the students | | |
| | 3. Counsel ing for competit ive exams. | 2. Plastic Eradication | Hb Estimation | Active learning Strategies | Give information about new technology | Literary quiz | Workshop on orthography | Power Point Presentation by Students | Scrap book and wall magazine activity. | Scrap book and wall magazine activity. | Power Point Presentation by Students | Maintain the scrap book | User orientation |

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Action Plan 2015-16

| | | | | | | | | | | | | | | | | |
|---------------------|---------------------------------|---|--|---|---|---|-------------------|---|----------------------|--------|--|---------------------------------|--|--|---------------------------------------|----|
| Innovative Activity | Green audit of College premises | 1. No Vehicle Day: on every Monday 2. Hazardous Waste Management 3. Plastic-Polythene Free Zone | Fish breeding by hypophysation Health Checkup Camp (for Students and Staff) | 1. Preparation of solar panel for energy generation 2. Management of electricity power switch-off for half hour (2.00 - 2.30 p.m.) | Training about Basic Computer to the Non teaching staff | - | Business projects | Impact of regional language on English language | Loksanskriti Darshan | Survey | Traditional food and its nutritional value | Social Awareness about Election | Database Collection about Historical Coins | Workshop on Light Music & Yoga Therapy | ate Holley ball Men/Women tournaments | on |
|---------------------|---------------------------------|---|--|---|---|---|-------------------|---|----------------------|--------|--|---------------------------------|--|--|---------------------------------------|----|

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Action Plan (Compliance) 2015-16

| Activities | Botany | Chem. | Zoology | Physics | Comp. Sc. | Math | Commerce | English | Marathi | Eco. | Home Eco. | Pol. Sc. | History | Music | Phy. Edu. | Library |
|-------------------------------------|--|--|---|--|-------------------------------|-----------------------|---|--|-------------------------------------|---|------------------------|---|--------------------------------|----------------------------------|---------------------------------------|--|
| Res. Publication | 06 | 10 | 04 | 04 | -- | 01 | 02 | 08 | 04 | 02 | 01 | 02 | 04 | 06 | 01 | 01 |
| (Compliance) | 05 | 08 | 03 | 01 | -- | -- | 01 | 05 | 04 | 01 | 01 | 02 | 03 | 04 | -- | 01 |
| Res. Presen. | 06 | 10 | 02 | 02 | -- | -- | 02 | 08 | 04 | 02 | 01 | 02 | 02 | 06 | 01 | 01 |
| (Compliance) | 04 | 08 | 03 | 01 | -- | -- | 02 | 06 | 04 | 01 | 01 | 02 | 02 | 04 | 01 | 01 |
| Collaboration | 01 | 01 | 01 | 01 | 01 | 01 | 02 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| (Compliance) | 01 | 01 | 01 | -- | -- | -- | 02 | 01 | 01 | -- | 01 | 01 | 01 | 01 | -- | 01 |
| Consultancy | 01 | 01 | 03 | 01 | 01 | -- | -- | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| (Compliance) | 01 | 01 | 01 | -- | -- | -- | 01 | -- | -- | -- | -- | 01 | -- | 01 | -- | 01 |
| Extension Act. | 02 | 02 | 02 | 02 | 01 | 01 | 02 | 02 | 02 | 01 | -- | 02 | 02 | 02 | 02 | 01 |
| (Compliance) | 01 | 01 | 02 | -- | -- | -- | 02 | 02 | 02 | -- | 01 | 01 | 02 | 02 | 02 | 01 |
| Sem./Con./ Workshop to be organized | Proposal Submitted | Proposal Submitted | Proposal Submitted | Proposal Submitted | -- | -- | Workshop Organized | Workshop organized | -- | -- | Workshop organized | -- | -- | -- | -- | -- |
| Academic activities organized | Guest lect 02 | Guest lect 02 Seminars Ind. Visit | Guest lect 02 Quiz Seminars, Study tour | Guest lect. 01 Seminar comp. | Guest lect 01, Seminar | Guest Lect 01 Seminar | Guest Lect 02 Seminar | Guest lect. 02 Seminars | Guest lect. 02 Poetry recitation 01 | Guest lect 01 Seminars | Guest lect 02 seminars | Guest Lect. Seminars Essay Comp. | Guest lect 01 Seminar | Guest lect. Stud. sem. 02 | Bad minton comp. Intra mural activity | Essay Comp. Group Diss. |
| Innovative activity conducted | Green Audit of Campus | No vehicle day | Hypo-Physation of fishes | -- | -- | -- | Marketing Project | Workshop For students | -- | -- | -- | India is my country...a program for student | Collection of historical coins | Peace of mind by musical therapy | -- | Book Review Scribe book |
| Best Practices conducted | Science articles are displayed Checklist for Campus plants | Plastic free zone Distilled Water collection | Provided facility for BP, Hb checking to staff and students | Coaching to slow learners Poster Presen. | Training about Basic computer | -- | Provide Library Facility For Comp. Exams. | Poetry recitation Wall magazine ICT presen. Group Discussion | Manuscript Publication | Collection of news Related to economics | Scrap book activity | -- | Scrap book activity | Patriotic songs | Volley ball Comp. | New arrival displayed Best library Award Book exhibition Provide Uni. Exam. Papers |

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Action Plan 2016-17

| Activities | Botany | Chem. | Zoology | Physics | Comp. Sc. | Math | Commerce | English | Marathi | Eco. | Home/Eco. | Pol. Sc. | History | Music | Phys. Edu. | Library |
|-------------------------------------|--------------------------------|---|---|---|-------------------------------|---------------------|---|---|--|---|------------------------|---|--|--|---------------------------------------|---|
| Res. Publication | 06 | 10 | 04 | 04 | -- | -- | 02 | 08 | 04 | 02 | 01 | 02 | 04 | 06 | 01 | 01 |
| Res. Presen. | 06 | 10 | 02 | 02 | -- | -- | 02 | 08 | 04 | 02 | 01 | 02 | 04 | 06 | 01 | 01 |
| Collaboration | 01 | 01 | 01 | 01 | 01 | 01 | 02 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| Consulancy | 01 | 01 | 03 | 01 | 01 | -- | -- | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| Extension Act. | 02 | 02 | 03 | 02 | 01 | 01 | 02 | 02 | 02 | 01 | 01 | 02 | 02 | 02 | 02 | 01 |
| Sem /Con / Workshop to be organized | Workshop for students | Proposal Submitted | Proposal Submitted | Proposal Submitted | -- | -- | Proposal Sub. | Workshop on constr. Of new syllabus | Workshop for Painters | Workshop for students | -- | Workshop | Workshop | -- | 01 | -- |
| MRP | -- | Major RP Propo. Sub 01 Minor ongoing 01/01 sub | MRP 01 Propo. Sub | Major RP Propo. Sub. 02 | -- | -- | Proposal Minor RP Sub. | -- | Minor R.P 01 Sub | Minor R.P. Ongoing | -- | -- | -- | -- | -- | -- |
| Academic activities to be organized | Guest lect 02 Poster comp. 01 | Guest lect Seminars Ind. Visit. Quiz. Seminars. Aptitude test | Guest lect, Quiz, Seminars. Study tour | Guest lect. 02 Seminar comp. | Guest lect, Seminar | Guest Lect, Seminar | Seminar, Quiz | Guest lect Sem. 12 Essay comp. 01 | Guest lect. 02 Essay Comp. 01 Poetry recitation 01 | Guest lect Essay Comp. Seminars | Guest lect 02 seminars | Guest Lect. Seminars Assignment Essay Comp. | Guest lect 02 Seminar | 1 Guest lect. 02 2 Musical comp. 3 Stud. sem. 02 | Bad minion comp. intra mural activity | Essay Comp. Group Diss. |
| Innovative activity | Green Audit of Campus | No vehicle day | Hypo-Physation of fishes | -- | -- | -- | Marketing Project | Workshop | -- | Socio economic survey | -- | India is my country...a program for student | Workshop | Peace of mind by musical therapy | -- | Book Review Scribe book |
| Best. Practices | Science articles are displayed | Plastic free zone Distilled Water collection | Provides facility for BP, Hb checking to staff and students | Coaching to slow learner Poster Presen. | Training about Basic computer | -- | Provide Library Facility For Comp. Exams. | Poetry recitation English Exhibition Wall magazine ICT presen. Group Discussion | Manuscript Publication Workshop on Orthography | Collection of news Related to economics | Scrap book activity | Voter survey, Organize voter camp & enrolment of students | Collection of historical coins Scrap book activity | Patriotic songs | Volley ball Comp. | New arrival displayed Best library Award Book exhibition Provide Uni. Exam Papers |

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Shri Shivaji Arts, Commerce & Science College, Akot
(Compliance report-2016-17)
REPORT OF ACADEMIC AUDIT (18/04/2017-27/04/2017)

Department of Music

- Research: Moderate
- Collaboration: Nil
- Consultancy: Nil
- Innovative activity: Nil
- Extension activity : Good
- Academic activities: Satisfactory
- Overall: **Satisfactory**

Department of Marathi

- Research: Good
- Collaboration: Available
- Consultancy: Record needed
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Good**

Department of English

- Research: Satisfactory
- Collaboration: Available
- Consultancy: Available
- Innovative activity: Nil
- Extension activity : Good
- Academic activities: Good
- Overall: **Good**

Department of Political Science

- Research: Good
- Collaboration: Nil
- Consultancy: Nil
- Innovative activity: Nil
- Extension activity : Good
- Academic activities: Satisfactory
- Overall: **Satisfactory**

Department of History

- Research: Good
- Collaboration: Available
- Consultancy: Nil
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Good**

Department of Physical Education

- Research: Good
- Collaboration: Available
- Consultancy: Available
- Innovative activity: Nil
- Extension activity : Good
- Academic activities: Good
- Overall: **Good**

Department of Zoology

- Research: Good
- Collaboration: Available
- Consultancy: Available
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Best**

Department of Chemistry

- Research: Good
- Collaboration: Available
- Consultancy: Available
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Best**

Department of Physics

- Research: Poor
- Collaboration: Nil
- Consultancy: Nil

- Innovative activity: Available
- Extension activity : Satisfactory
- Academic activities: Good
- Overall: **Satisfactory**

Department of Home Economics

- Research: Nil
- Collaboration: Available
- Consultancy: Nil
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Satisfactory**

Department of Botany

- Research: Good
- Collaboration: Available
- Consultancy: Available
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Best**

Library

- Research: Satisfactory
- Collaboration: Available (Activities Nil)
- Consultancy: Nil
- Innovative activity: Available
- Extension activity : Good
- Academic activities: Good
- Overall: **Satisfactory**

Department of Commerce

- Research: Good
- Collaboration: Available
- Consultancy: Available
- Innovative activity: Available
- Extension activity : Available
- Academic activities: Good
- Overall: **Best**

Other Reports


- NCC (Best)
- NSS (Best)
- YCMOU (Best)
- Students attendance & Feedback Committee (Good Work)
- Students Counseling & Placement Committee (Good Work)
- Alumni Association (Required Active work)
- Students, Teachers, Guardian Coordination Committee (Satisfactory)

No Academic Audit of the following Departments

- Department of Mathematics
- Department of Computer Science
- Department of Economics

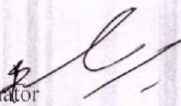
Signature

Chairman of IQAC


Principal
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Members

Coordinator


Co-ordinator
Internal Quality Assurance Cell
Shri Shivaji Arts, Commerce and
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Academic and Infrastructural Development Action Plan 2017-18


| Activities | Botany | Chem. | Zoology | Physics | Comp. Sc. | Math | Commerce | English | Marathi | Economics | Home Economics | Pol. Sc. | History | Music | Phys. Edu. | Library |
|-------------------------------------|---|---|---|--------------------------------|-------------------------------|------------------------|---|---|------------------------------------|---|---|--|--|---|--------------------------------------|--|
| Res. Publication | 06 | 10 | 04 | 02 | 02 | -- | 04 | 08 | 02 | 02 | 02 | 02 | 04 | 06 | 02 | 02 |
| Res. Presen. | 06 | 10 | 04 | 02 | 02 | -- | 04 | 08 | 02 | 02 | 02 | 02 | 04 | 06 | 02 | 02 |
| Collaboration | 01 | 01 | 01 | 01 | 01 | -- | 02 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| Consultancy | 01 | 01 | 01 | 01 | 01 | -- | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 | 01 |
| Extension Act. | 02 | 02 | 02 | 02 | 01 | 01 | 03 | 02 | 02 | 01 | 01 | 01 | 02 | 02 | 02 | 02 |
| Sem/Con/ Workshop to be organized | Workshop for farmers | Seminar to be organized | -- | -- | -- | -- | Seminar to be organized | Seminar to be organized | Workshop for Correct writing | -- | -- | -- | Seminar to be organized | -- | -- | -- |
| Academic activities to be organized | Guest lect. 02 Seminar Ind Visit comp. 01 | Guest lect. 02 Seminars Ind Visit Chemiquiz Aptitude test | Guest lect. (02); Quiz; Seminars; Study tour | Guest lect. 02 Seminar; Essay; | Guest lect. 01 Seminar | Guest Lect 01; Seminar | Seminar, Quiz, Proposed students bank | Guest lect. 02 Seminars Essay comp. 01 | Guest lect. 02 Essay Comp. 01 | Guest lect (01) Essay Comp. Seminars | Guest lect 02; Seminars; rangoli competition, dish decoration | Guest Lect. 01 Seminar; Essay Comp. | Guest lect 02; Seminar | Guest lect. 02; Musical comp. Stud. seminars | Badminton comp. Intra mural activity | Quiz competition |
| Innovative activity | Green Audit of Campus | No vehicle day | Hypo-Physation of fishes | Collect project work by email | Nil | Nil | Marketing Project | Nil | Wagishwari Publication | Socio economic survey | Collection of information related to health problems | India is my country... a program for student | To know the history of own village and great personality | Peace of mind by music | Cycling for women | Book Review Scribe book |
| Best Practices | Science articles are displayed | Plastic free zone Distilled Water collection | Provides facility for BP, Hb, Blood group checking to staff, students and villagers | Poster Comp. Model comp. | Training about Basic computer | Nil | Provided Best Library Facility For Comp. Exams. | Poetry recitation; English Exhibition; Wall magazine; | Manuscript Publication (Shabdved). | Collection of news Related to economics | Scrap book activity | Organize winter camp & enrolment of students | Collection of historical coins Scrap book activity | Patronize songs, Musical program Republic Day | Volley ball Comp. | New arrival displayed; Best; library Award; Book exhibition; Provide Uni. Exam. Papers |

4. 
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Infrastructure to be developed:

1. 04 class rooms (Estimate: Rs. 70, 00000/-).
2. Extension of Zoology Laboratory.
3. Renovation of Science Laboratories.
4. To purchase scientific instruments.
5. Extension of students cycle stand.


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Academic Audit Report 2017-18

Department of Marathi

- Date of Audit: 17.04.18
- Research Publication: 03
- Research presentation: 02
- Collaborative activity: Nil
- Extension activities: 02
- Innovative activities: 01
- **Dr.V.V.Tayade** as key note addressee in state level conference.
- Co-curricular activities: ok
- Overall remark: **Best**
- **Suggestion:** To increase collaborative activities

Department of Music

- Date of Audit: 17.04.18
- Research Publication: 02
- Research presentation: 01
- Collaborative activity: 01
- Extension activities: 01
- Innovative activities: Nil
- Co-curricular activities: less
- Overall remark: **Poor**
- **Suggestion:** To increase research & activities

Department of English

- Date of Audit: 17.04.18
- Research Publication: 05
- Research presentation: 03
- Collaborative activity: 01
- Extension activities: 01
- Innovative activities: 01
- State Level Workshop: 01
- Co-curricular activities: Good

- Overall remark: **Best**
- **Suggestion:** To increase Extension activities

Department of History

- Date of Audit: 19.04.18
- Research Publication: 04
- Research presentation: 05
- Collaborative activity: 01
- Extension activities: 01
- Innovative activities: 02
- Co-curricular activities: Good
- **Dr.P.P.Kothe** as key note addressee in state level conference.
- Overall remark: **Best**
- **Suggestion:** To increase Extension and Collaborative activities

Department of Zoology

- Date of Audit: 19.04.18
- Research Publication: 04
- Research presentation: 02
- Collaborative activity: 02
- Extension activities: 11
- Innovative activities: 01
- Co-curricular activities: Good
- **Dr. V.B.Bhagat** awarded by **Indistinguish Researcher Award** in International Conference at Nagpur & worked as Rapportier
- PhD Awarded to Ku. Swati Dhabe
- Overall remark: **Best**

Department of Political Science

- Date of Audit: 19.04.18
- Research Publication: 02
- Research presentation: 01
- Collaborative activity: Nil
- Extension activities: 01
- Innovative activities: Nil

- Co-curricular activities: 01
- PhD Awarded to Mr. Prakash Pantawane
- Overall remark: **Satisfactory**

Department of Physics

- Date of Audit: 20.04.18
- Research Publication: 02
- Research presentation: Nil
- Collaborative activity: 01
- Extension activities: **Appreciable** in 14 schools
- Innovative activities: 01
- Co-curricular activities: Good
- More involvement of students in the activities conducted by the department
- Overall remark: **Best**

Department of Chemistry

- Date of Audit: 20.04.18
- Research Publication: 08
- Research presentation: 15
- Collaborative activity: 01
- Extension activities: 02
- Innovative activities: Nil
- Co-curricular activities: Good
- Overall remark: **Best**
- **Suggestion:** To increase co-curricular activities

Department of Home Economics

- Date of Audit: 20.04.18
- Research Publication: 01
- Research presentation: 01
- Collaborative activity: 03
- Extension activities: 02
- Innovative activities: 03
- Co-curricular activities: Good
- Overall remark: **Best**

Department of Botany


- Date of Audit: 23.04.18
- Research Publication: 07
- Research presentation: 06
- Collaborative activity: 01
- Extension activities: 02
- Innovative activities: 01
- Co-curricular activities: Good
- Dr. M.M.Dhore worked as Jury member in State level Seminar, Akola
- Dr. SN.Patole worked as Rapportier in International Conference at Nagpur
- R.S.Dhande awarded by Young scientist Award in International Conference at Nagpur & Best paper presentation Award at State level Seminar, Akola
- Overall remark: **Best**

Department of Economics

- Date of Audit: 23.04.18
- Research Publication: 02
- Research presentation: 02
- Collaborative activity: 01
- Extension activities: nil
- Innovative activities: 01
- Co-curricular activities: less
- Overall remark: **Satisfactory**
- **Suggestion:** To increase co-curricular activities and Innovative activities.

Library


- Date of Audit: 23.04.18
- Research Publication: 02
- Research presentation: nil
- Collaborative activity: 01
- Extension activities: 02
- Innovative activities: 01
- Co-curricular activities: Good
- Overall remark: **Good**
- **Suggestion:** To increase Collaborative activities.

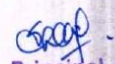

Co-ordinator
Internal Quality Assurance Cell
Shri Shivaji Arts, Commerce and
Science College, Akot


Principal
Shri Shivaji Arts, Commerce
& Science College, Akot
Dist. Akola (Maharashtra)

Department of Commerce

- Date of Audit: 27.04.18
- Research Publication: 02 and (04 CHB)
- Research presentation: 02
- Collaborative activity: 02
- Extension activities: 02
- Innovative activities: 01
- Co-curricular activities: Good
- Overall remark: **Best**
- **Suggestion:** To increase research publications.


Co-ordinator
Internal Quality Assurance Cell
Shri Shivaji Arts, Commerce and
Science College, Akot


Principal
Shri Shivaji Arts, Commerce
& Science College, Akot
Dist. Akola (Maharashtra)

Shri Shivaji Arts, Commerce & Science College, Akot
Academic Audit -2018-19

Schedule for verification of Documents & Submission of Academic Audit- A. Y. 2018-19

| Date | 24/04/2019 | | | |
|---|-----------------------|-----------------------|--------------------------------------|-------------------------|
| Time | 2 PM to 2.30 PM | 2.45PM To 3.15PM | 3.30PM TO 4.00 PM | 4PM to 4.30 PM |
| Appointed IQAC member for document verification | Department/ Committee | Department/ Committee | Department/ Committee | Department/ Committee |
| Prof. U. Tadavi Madam | Physical Education | Cultural committee | Fashion Designing | Home- Economics |
| Prof. D. B. Wankhade Sir | Political Science | Alumini Association | Feedback ALL | History |
| Dr. P.P. Kothe | Music | Marathi | Tutor Gardian | T&P & Entry in services |
| Dr. S. H. Pande | English | Zoology | Communication skill | Youth festival |
| Dr. S. V. Kolhe | Economics | E- commerce | Commerce | Study Centre |
| Dr. R. M. Jumle | Library | Remidial classes ALL | IQAC | Mathematics |
| Dr. M. M. Dhole | Computer Science | Physics | Information Tech. | Staff Council |
| Mr. U. T. Bhati | Botany | Bio Tech. | Women empowerment and redressal cell | Earn & Learn |
| Dr. S. Kayande | NSS | Analytical Chemistry | Chemistry | NCC |

Documents:-

Note:-Please inform me, In case any committee and Department is not mention in schedule.

All related documents as per department Academic audit

Website data 15 Point (if not submitted early or no change in previous submission)

Keep ready NAAC related file as per mention in website data it will be collected before vacation.

AQAR and NAAC related proforma- Academic year 2018-19 it will be collected before vacation.

Academic Audit Incharge

IQAC Co-ordinator

Principal

Principal
Shri Shivaji Arts, Commerce
& Science College, Akot
Dist. Akola (Maharashtra)

Shri Shivaji Arts, Commerce and Science College, Akot
Internal Quality Assurance Cell
Academic Audit Report -2018-19

| S.N. | Name of Department विभागाचे नांव | Name of Head of Department विभाग प्रमुखाचे नांव | Claim Score | Score after document Verification | Remarks |
|------|-------------------------------------|--|-------------|-----------------------------------|---|
| 1 | History | Dr. Prashant Kothe | 100 / 100 | 100 | |
| 2 | Commerce | Dr. Sunil Haribhau Pande | 100 / 100 | 100 | |
| 3 | Home Economics | Swati S Vaidya | 90 / 100 | 95 | less in one Publication |
| 4 | Political Science | Prof Gajanan Supdaji virkar | 90 / 100 | 95 | one Publication less |
| 5 | Music | Dr. S. S. Watare | 100 / 100 | 90 | less in ICT and collaboration |
| 6 | Physics | Mr. U. T.Bhati | 90 / 100 | 90 | less in Research |
| 7 | Marathi | Dr. P.R.Pundkar | 90 / 100 | 90 | less in ICT |
| 8 | Botany | Dr.M.M.Dhore | 80 / 100 | 85 | less in collaboration |
| 9 | Chemistry | Dr S P Wagh | 80 / 100 | 80 | less in collaboration |
| 10 | English | Dr. R.S. Sudke | 80 / 100 | 80 | less in collaboration |
| 11 | Physical education | P. R. Deshmukh | 50 / 100 | 70 | Marks increase after verification of documents. |
| 12 | Library | Madhuri M Deshmukh | 70 / 100 | 70 | Three point not Applicable to library in academic audit |
| 13 | Computer science | Dr. Patole sir / Mr. Amol Deshmukh | 50 / 100 | 50 | Non Granted - Good in Academic Activities. Improvement required in Extension Activities |
| 14 | Zoology | Dr.R.G.Jadhao | 50 / 100 | 50 | below expectation |
| 15 | Economics | Mr. Chandu Shriram Dhoke | 20 / 100 | 20 | below expectation |
| 16 | Mathematics | Dr. Vijay D. Elkar | 30 / 100 | 20 | below expectation |

Encls:- Detail report is attache with this.


Principal
Shri Shivaji Arts, Commerce & Science College, Akot
Dist. Akola (Maharashtra)

Shri Shivaji Arts, Commerce and Science College, Akot
Internal Quality Assurance Cell
Academic Audit Report -2018-19

| S.N. | Name of Committee समितीचे नाव | Name of Incharge प्रभारीचे नाव | Remarks |
|------|--|--|--------------|
| 1 | NSS | Prof. A. R. Somwanshi | Satisfactory |
| 2 | NCC | Dr. P.P. Kothe | Satisfactory |
| 3 | Alumini Association | Prof. G. B. Andhale | Satisfactory |
| 4 | E- commerce | Prof. A. R. Pawar | Satisfactory |
| 5 | Remidial classes ALL | Prof. A. R. Pawar Prof. G. B. Andhale Prof. G. D. Tayade | Satisfactory |
| 6 | Bio Tech. | Prof. S. N. Patole | Satisfactory |
| 7 | Analitical Chemistry | Prof. G. B. Andhale | Satisfactory |
| 8 | Fashion Designing | Prof. S. W. Vaidya | Satisfactory |
| 9 | Feedback ALL | Dr. S.S. Watare | Satisfactory |
| 10 | Tutor Gardian | Prof. A. R. Somwanshi | Satisfactory |
| 11 | Communication skill | Prof. D. B. Wanakhade | Satisfactory |
| 12 | IQAC | Mr. U. T. Bhati | |
| 13 | Women empowerment and redressal cell | Prof. S. W. Vaidya | Satisfactory |
| 14 | T&P & Entry in service | Prof. U. T. Bhati | Satisfactory |
| 15 | Youth festival | Prof. S. S. Watare | Satisfactory |
| 16 | Competative exam Guidance Study Centre | Dr. S. H. Pande | Excellent |
| 17 | Staff Councile | Prof. M. M. Deshmukh | Satisfactory |
| 18 | Earn & Learn | Dr. S. H. Pande/ Prof. U. T. Bhati | Satisfactory |

SHRI SHIVAJI ARTS, COMMERCE & SCIENCE COLLEGE, AKOT
DEPARTMENT OF BOTANY
INNOVATIVE ACTIVITY

REPORT

ON

TREE PLANTATION AUDIT OF THE COLLEGE CAMPUS

The term “Green” means eco-friendly or not damaging the environment. This can acronymic ally is called as “Global Readiness in Ensuring Ecological Neutrality” (GREEN). “Green Accounting” can be defined as, systematic identification quantification, recording, reporting & analysis of components of ecological diversity & expressing the same in financial or social terms. “Green Auditing”, an umbrella term, is known by another name “Environmental Auditing”. In auditing literature both the terms are being used interchangeably. To implement the green audit other important aspects such as objective of green audit. Drivers of green audit, future scope, benefits, and advantages are necessary to understand. The green audit practically involves energy conservation, use of renewable sources, rain water harvesting, and efforts of carbon neutrality, plantation, hazardous waste management & E-waste management.

The rapid urbanization and economic development at local, regional and global level has led to several environmental and ecological crises. On this background it becomes essential to adopt the system of the Green Campus for the institute which will lead for sustainable development. Shri Shivaji Arts, Commerce & Science College, Akot Dist. Akola, Maharashtra is deeply concerned and unconditionally believes that there is an urgent need to address these fundamental problems. Being a premier institution of higher learning at Tahsil place, the college has initiated ‘The Green Campus’ program through the **Tree Plantation Audit**. The Tree plantation of is carried out every year from July to December. The purpose of the audit was to ensure that the practices followed in the campus are in accordance with the Green Policy adopted by the institution.

The methodology includes physical inspection of the campus for counting the plant species and identification of the plants, observation and preparation of the document. It works on the several facets of ‘Green Campus’ including Water Conservation, Tree

Plantation, Waste Management, Paperless Work, Alternative Energy and Mapping of Biodiversity. With this in mind, the specific objectives of the audit are to evaluate the adequacy of the management control framework of environment sustainability as well as the degree to which the Departments are in compliance with the applicable regulations, policies and standards. It can make a tremendous impact on student health and learning, college operational costs and the environment.

Recommendations:

1. Reviews periodically the list of trees planted in the garden, allot numbers to the trees and keep records. Give scientific names to the trees.
2. Promote environmental awareness as a part of course work in various curricular areas, independent student projects work, and community service.
3. Create awareness of environmental sustainability and takes actions to ensure environmental sustainability.



Dalbergia sisso



Delonix regia



Hamelia patens



Bauhinia purpurea



Gmelina arborea



Syzygium cumini



Commiphora mukul



Murraya paniculata

SHRI SHIVAJI ARTS, COMMERCE & SCIENCE COLLEGE, AKOT
DEPARTMENT OF BOTANY
INNOVATIVE ACTIVITY
TREE PLANTATION AUDIT OF THE COLLEGE CAMPUS



Ailanthus excelsa



Albizia lebbbeck



Calistemon lanceolatus



Mimosa elengi



Plumeria alba



Pithecoelobium dulce



Aegle mormelos



Capparis zeylanica



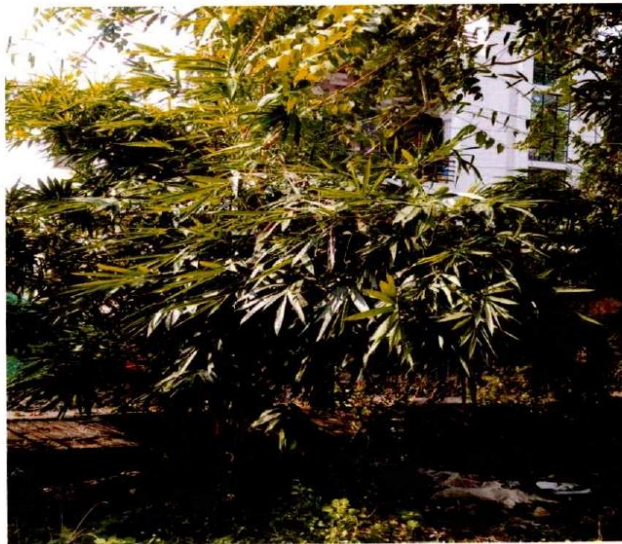
Tecoma stans



Vitex negundo



Cocos nucifera



Bamboosa sp.

SHRI SHIVAJI ARTS, COMMERCE & SCIENCE COLLEGE, AKOT

DEPARTMENT OF BOTANY

INNOVATIVE ACTIVITY

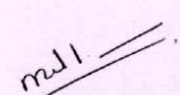
TREE PLANTATION AUDIT OF THE COLLEGE CAMPUS

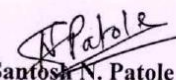
| S.N. | BOTANICAL NAME OF PLANT | VERNACULAR NAME | Common English Name | FAMILY | INDIVIDUAL NUMBER OF PLANT |
|------|--|-----------------|-----------------------------------|----------------|----------------------------|
| 1 | <i>Delonix regia</i> (Boj. ex Hook.) Raf. | Gulmohor | Gold Mohor | Caesalpinaceae | 10 |
| 2 | <i>Tectona grandis</i> L.f. | Sagwan | Teak Plant | Verbenaceae | 33 |
| 3 | <i>Azadirachta indica</i> A. Juss. | Neem tree | Margosa | Meliaceae | 77 |
| 4 | <i>Bamboosa arundnacea</i> (Retz.) Willd. | Bamboo | Spiny bamboo | Poaceae | 60 |
| 5 | <i>Holoptelea integrifolia</i> (Roxb.) Planch. | Palasapadi | Indian Elm, Jangle cork tree | Ulmaceae | 11 |
| 6 | <i>Albizia lebbeck</i> (L.) Benth. | Siris | Women's tongue tree | Mimosaceae | 10 |
| 7 | <i>Butea monosperma</i> (Lam.) Taub. | Palas | Flame of the forest | Fabaceae | 03 |
| 8 | <i>Gmelina arborea</i> Roxb. | Shivan | White teak | Verbenaceae | 04 |
| 9 | <i>Polyalthea longifolia</i> Sonn. | Ashoka | Indian Mast tree, The Buddha tree | Annonaceae | 69 |
| 10 | <i>Murraya paniculata</i> (L.) Jack | Madhumalti | Orange Jasmine | Rutaceae | 08 |
| 11 | <i>Plumeria alba</i> L. | Chafa | White champa | Apocynaceae | 06 |
| 12 | <i>Aegle mormelos</i> (L.) Correa | Bel | Golden apple | Rutaceae | 04 |
| 13 | <i>Morinda citrifolia</i> L. | Noni | Indian mulberry | Rubiaceae | 03 |
| 14 | <i>Syzygium cumini</i> (L.) Skeels | Jambhul | Indian blackberry | Myrtaceae | 04 |
| 15 | <i>Tecoma stans</i> (L.) Juss. ex kunth | Ghanti phul | Yellow bells | Bignoniaceae | 04 |
| 16 | <i>Zizyphus mauritiana</i> Lam. | Bor | Indian plum | Rhamnaceae | 03 |
| 17 | <i>Casuarina equisetifolia</i> L. | Saru | Australian pine tree | Casuarinaceae | 01 |
| 18 | <i>Callistemon lanceolatus</i> | | Bottle brush | Myrtaceae | 11 |


| S.N. | BOTANICAL NAME OF PLANT | VERNACULAR NAME | Common English Name | FAMILY | INDIVIDUAL NUMBER OF PLANT |
|------|---|-----------------------------------|------------------------------------|-----------------|----------------------------|
| 19 | <i>Tamarindus indica</i> L. | Chinch | Tamarind | Caesalpiniaceae | 02 |
| 20 | <i>Murraya koenigii</i> (L.) Spreng. | Kadhi Patta | Curry leaf tree | Rutaceae | 03 |
| 21 | <i>Terminalia arjuna</i> (Roxb.) Wight & Arn. | Arjuna | Arjun Tree | Combretaceae | 03 |
| 22 | <i>Phoenix sylvestris</i> (L.) Roxb. | Shindi | Wild date plam | Arecaceae | 01 |
| 23 | <i>Vitex negundo</i> L. | Nirgudi | Common Chaste Tree | Verbenaceae | 02 |
| 21 | <i>Commiphora mukul</i> (Arn.) Bhandari | Guggul | Indian Bdellium Tree | Burseraceae | 02 |
| 25 | <i>Nyctanthes arbor-tristis</i> L. | Parijatak | Tree of Sorrow | Oleaceae | 01 |
| 26 | <i>Borassus flbellifer</i> L. | Tad | Fan palm Toddy palm | Arecaceae | 02 |
| 27 | <i>Ixora coccinea</i> L. | Ixora, Rugmini | Jangle Geranium | Rubiaceae | 32 |
| 28 | <i>Alstonia scholaris</i> (L.) R.Br. | Saptaparni | Blackboard Tree Devil tree | Apocynaceae | 24 |
| 29 | <i>Cocos nucifera</i> L. | Naral | Coconut tree | Arecaceae | 15 |
| 30 | <i>Nerium indicum</i> L. | Kaner | Oleander | Apocynaceae | 03 |
| 31 | <i>Nerium oleander</i> L. | Kaner | Oleander | Apocynaceae | 15 |
| 32 | <i>Hamelia patens</i> Jacq. | Hamelia | Hummingbird bush | Rubiaceae | 11 |
| 33 | <i>Millettia pinnata</i> (L.) Panigrahi | Karanj | Indian beech tree, Pongam oil tree | Fabaceae | 57 |
| 34 | <i>Melia azadirach</i> L. | Bakain Nimb | Bead Tree | Meliaceae | 01 |
| 35 | <i>Ficus benghalensis</i> L. | Vad | Indian banyan tree | Moraceae | 01 |
| 36 | <i>Ficus religiosa</i> L. | Pimpal, bodhi tree, Ashwatha tree | Sacred fig tree | Moraceae | 07 |

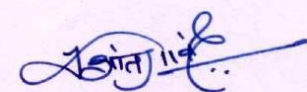
| S.N. | BOTANICAL NAME OF PLANT | VERNACULAR NAME | Common English Name | FAMILY | INDIVIDUAL NUMBER OF PLANT |
|------|--|--------------------------|---------------------------------------|-----------------|----------------------------|
| 37 | <i>Manilkara zapota</i> (L.) P. Royen | Chiku | Sapodila plum | Sapotaceae | 01 |
| 38 | <i>Annona squamosa</i> L. | Sitaphal, | Custurd apple, Sugar apple | Annonaceae | 06 |
| 39 | <i>Tabernaemontana divericata</i> R.Br.ex Roem & Schult. | Tagar, Chandani | Moonbeam | Apocynaceae | 08 |
| 40 | <i>Terminalia catappa</i> L. | Jangli badam, desi badam | Indian almond tree | Combretaceae | 01 |
| 41 | <i>Bauhinia purpurea</i> L. | Rakta kanchan | Hawainian Orchid tree, Butterfly tree | Caesalpiniaceae | 04 |
| 42 | <i>Sapindus emarginatus</i> Vahl | Ritha | Soapnut tree | Sapindaceae | 03 |
| 43 | <i>Spathodea campanulata</i> P. Beauv. | Akash Shevga, Rugtura | African tulip tree | Bignoniaceae | 09 |
| 44 | <i>Dalbergia sissoo</i> Roxb. | Shisav, Kalarukh | Indian rosewood | Fabaceae | 03 |
| 45 | <i>Lawsonia inermis</i> L. | Mendi | Egyptian trivet | Lythraceae | 03 |
| 46 | <i>Caryota urens</i> L. | Bherli maad, Surmaad | Fishtail palm | Arecaceae | 15 |
| 47 | <i>Lagerstroemia parviflora</i> Roxb. | Bakli, bondga, lendiya | Crepe flower | Lythraceae | 02 |
| 48 | <i>Mimusops elengi</i> L. | Bakul, Maulshree | Spanish cherry, Bullet wood | Sapotaceae | 08 |
| 49 | <i>Hibiscus rosa-sinensis</i> L. | Jaswand | China rose | Malvaceae | 22 |
| 50 | <i>Limonia acidissima</i> L. | kauth | Wood apple | Rutaceae | 01 |
| 51 | <i>Capparis grandis</i> L. | Vaghati | Ceylon Caper | Capparaceae | 01 |
| 52 | <i>Pithecoelobium dulce</i> (Roxb.) Benth. | Vilayati chinch | Madras thorn | Mimosaceae | 02 |
| 53 | <i>Allanthurus excelsa</i> Roxb. | Maharukh | Indian tree of Heven | Simaroubaceae | 03 |
| 54 | <i>Annona reticulata</i> L. | Ramphal | Bull's heart | Annonaceae | 01 |
| | | | | | |

| S.N. | BOTANICAL NAME OF PLANT | VERNACULAR NAME | Common English Name | FAMILY | INDIVIDUAL NUMBER OF PLANT |
|------|---|-----------------|---------------------|-----------------|----------------------------|
| 55 | <i>Psidium guajava</i> L. | Peru, Jam | Guava | Myrtaceae | 01 |
| 56 | <i>Ficus hispida</i> L.f. | Karvati | Rough leaved fig | Moraceae | 02 |
| 57 | <i>Peltophorum pterocarpum</i> (DC.) K. Hyene | Sonmohor | Copperpod | Caesalpiniaceae | 01 |
| 58 | <i>Ceiba speciosa</i> (A.St-Hil.)Ravenna | Kapok | Sheltering tree | Bombacaceae | 01 |
| 59 | <i>Cycas revoluta</i> Thunb. | Cycas plant | Japanes Sago palm | Cycadaceae | 02 |
| 60 | <i>Juniperus chinensis</i> L. | Juniper plant | Chinese Juniper | Cuppressaceae | 10 |
| | Total | | | | 613 |

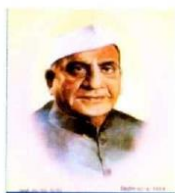

Dr. Manik. M. Dhore
Head
Department of Botany
Shri Shivaji Arts, Commerce
and Science College, Akot


Dr. Santosh N. Patole


Dr. A. L. Kulat
Principal
Shri Shivaji Arts, Commerce
& Science College, Akot
Dist. Akola (Maharashtra)


Verified and Certified
Dr. Prashant A. Gawande

Associate Professor
Department of Botany
S. G. B. Amravati University
Amravati.



Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

Plastic Free Campus

Report

2013-2014



| | |
|-----------------------------------|--|
| Title of program conducted | : Awareness about plastic bags pollution |
| Date of program | : 3 rd Sep 2013 and 17 th Oct 2013 |
| Objectives of program | : To aware about plastic bag pollution |
| Number of beneficiaries | : students and Peoples of AKOT |

Brief summary of the program: In the academic year 2013-14 clippings on plastic bag pollution had shown to students of B.Sc. I, B.Sc. II, B.Sc. III dated 3rd Sep 2013 and aware them about plastic bags pollution.

We organized rally in Akot on 17th Oct 2013 in Padyatra. Our students aware the people about plastic bag pollution and insist them to use dustbins for garbage's. Students visited to various places, meet the people and told them how harmful the effect of plastic to society and environment.



HOD

Prof. S.P. Wagh

H.O.D.

Dept. of Chemistry
Shri Shivaji College Akot

Principal

Dr. A. L. Kulat

Principal
Shri Shivaji Arts, Commerce & Science College, Akot

Shri Shivaji Arts, Science & Commerce College, Akot

Department of Chemistry

Extension Activity

Academic Session 2013-14

Name of Activity: **Plastic Free Environment (PLASTIC ERRADICTION)**

Title of program conducted : Awareness about plastic bags pollution
Date of program : 3rd Sep 2013 and 17th Oct 2013
Objectives of program : To aware about plastic bag pollution
Number of beneficiaries : students and Peoples of AKOT

Brief summary of the program: In the academic year 2013-14 clippings on plastic bag pollution had shown to students of B.Sc. I, B.Sc. II, B.Sc. III dated 3rd Sep 2013 and aware them about plastic bags pollution.

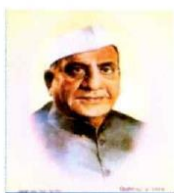
We organized rally in Akot on 17th Oct 2013 in Padyatra. Our students aware the people about plastic bag pollution and insist them to use dustbins for garbage's. Students visited to various places, meet the people and told them how harmful the effect of plastic to society and environment.



G.B. Andhale
 In charge
 G.B. Andhale

S.P. Wagh
 HOD
 Prof. S.P. Wagh
 H.O.
 Deptt. of Chemistry
 Shri Shivaji College Akot

Dr. A. L. Kulat
 Principal
 Dr. A. L. Kulat
 Principal
 Shri Shivaji Arts, Commerce
 & Science College, Akot
 Dist. Akola (Maharashtra)



Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

Plastic Free Campus

Report

2015-2016



| | |
|----------------------------|--|
| Title of program conducted | : Awareness about plastic bags pollution |
| Date of program | : 14 Aug 2015 and 6 th Sep 2015 |
| Objectives of program | : To aware about plastic bag pollution |
| Number of beneficiaries | : 75 students and People of AKOT |

Brief summary of the program: In the academic year 2015-16 clippings on plastic bag pollution shown to students of B.A. I, B.Sc.I and B.Com.I., dated 14 Aug 2015 and aware them about plastic bags pollution.

We organized rally in Akot on 6th Sep 2015 in Padyatra. Our students aware the people about plastic bag pollution and insist them to use dustbins for garbage's. Students visited to various places, meet the people and told them how harmful the effect of plastic to society and environment.



HOD

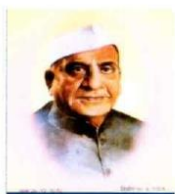
Prof. S.P. Wagh

H.O.D.
Deptt. of Chemistry
Shri Shivaji College Akot

Principal

Dr. A. L. Kulat

Principal
Shri Shivaji Arts, Commerce &
Science College, Akot



Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

NO VEHICAL DAY

Report

2013-2014



Name of Activity : No Vehicle Day

Aim : Pollution Free College Campus

Objectives :To aware the students and staff members about carbon free campus.

The Department of Chemistry Shri Shivaji Art's, Commerce and Science College, Akot have mandatory follow **Thursday** of each week as no Vehicle Day. This event was mandatory to all faculty members and students in order to save environment and make carbon free campus. Aware the citizen of Akot for such activity.




HOD

Prof. S.P. Wagh


Deptt. of Chemistry
Shri Shivaji Art's, Commerce & Science College, Akot


Principal

Dr. A. L. Kulat

Principal
Shri Shivaji Art's, Commerce & Science College, Akot

NO VEHICAL DAY

Academic Session 2013-14

- Name of Activity: No Vehicle Day
- Aim: Pollution free college Environment campus
- Objectives: To aware the students and staff members about carbon free campus.

The Department of Chemistry Shri Shivaji Art's, Commerce and Science College, Akot have mandatory follow **Thursday** of each week as no Vehicle Day. This event was mandatory to all faculty members and students in order to save environment and make carbon free campus. Aware the citizen of Akot for such activity.



HOD
Prof. S.P. Wagh

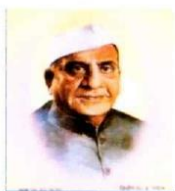
H.O.
Deptt. of Chemistry
Shivaji College Akot



Principal

Dr. A. L. Kulat

Principal
Shri Shivaji Arts, Commerce
& Science College, Akot
Dist. Akola (Maharashtra)



Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

NO VEHICAL DAY

Report

2014-2015



Name of Activity : No Vehicle Day

Aim : Pollution Free College Campus

Objectives :To aware the students and staff members about carbon free campus.

The Department of Chemistry Shri Shivaji Art's, Commerce and Science College, Akot have mandatory follow **Thursday** of each week as no Vehicle Day. This event was mandatory to all faculty members and students in order to save environment and make carbon free campus. Aware the citizen of Akot for such activity.



HOD

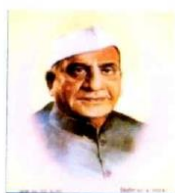
Prof. S.P. Wagh

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Shri Shivaji College Akot

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Principal
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Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

NO VEHICAL DAY

Report
2015-2016



Name of Activity : No Vehicle Day
Aim : Pollution Free College Campus
Objectives :To aware the students and staff members about carbon free campus.

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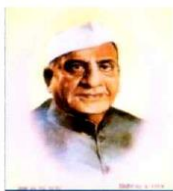
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Extension Activity

NO VEHICAL DAY

Report
2016-2017



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Aim : Pollution Free College Campus
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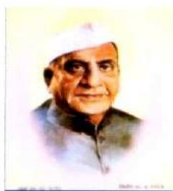
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Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

NO VEHICAL DAY

Report
2017-2018



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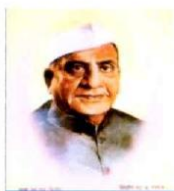
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Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

NO VEHICAL DAY

Report
2018-2019



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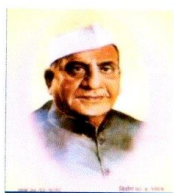
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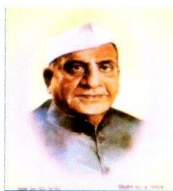
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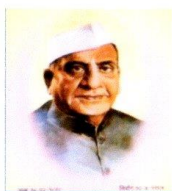
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श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट

गृहअर्थशास्त्र विभाग

गृहअर्थशास्त्र विभागाद्वारे स्नॅक रेसीपी प्रत्यक्षिक कार्यशाळा

उद्देश: विध्यार्थीनी मध्ये पाककला कौशल्य विकसीत करणे.

दि. 20.01.2015 रोजी गृहअर्थशास्त्र विभागाद्वारे स्नॅक रेसीपी प्रत्यक्षिक कार्यशाळा घेण्यात आली. कार्यशाळेत कांचन बधीले यांनी विविध स्नॅक रेसीपीचे प्रत्यक्षिकाद्वारे मार्गदर्शन केले. त्यात कचोरी, साबारवडी, समोसे, इ. पदार्थ करून दाखविले. ही कार्यशाळा विभाग प्रमुख प्रा. स्वाती वैद्य यांनी आयोजित केली. गृहअर्थशास्त्राच्या २० विध्यार्थीनी या उपक्रमात सहभागी झाल्या.



कांचन बधीले यांनी विविध स्नॅक रेसीपीचे प्रत्यक्षिक करून दाखवतांना


Head
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Principal
Shri Shivaji Arts, Commerce & Science
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श्री शिवाजी कला, वाणिज्य व विज्ञान महाविद्यालय, आकोट

गृहअर्थशास्त्र विभाग

विद्यार्थीनींना बॅग बनवीने व हस्तकला शिकवीने

Workshop on Making Paper Bags 2.01.2018

गृहअर्थशास्त्र विभागाने विद्यार्थीनीं करिता पर्यावरण पुरक अशा पेपर बॅग बनविण्याची कार्यशाळा आयोजित करण्यात आली.

उद्देश :- विद्यार्थीनी मध्ये कला कुशलता निर्माण व्हावी. व त्याचा उपयोग त्यांना स्वयंरोजगार म्हणून करता यावा तसेच पर्यावरणास पुरक अशी जागरूकता निर्माण व्हावी या उद्देशाने ही कार्यशाळा घेण्यात आली. तसेच पेपर बॅग बनविण्याच्या कलाकौशल्यची माहिती होण्याच्या दृष्टीने ही कार्यशाळा घेतली.

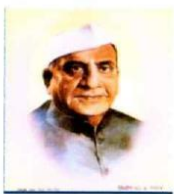
प्रा. स्वाती वैद्य व डॉ. प्रशांत कोठे यांनी या कार्यशाळेला पॉलिथीन बॅगचे तोटे व घातक परिणामाची माहिती सांगून मार्गदर्शन केले. विविध बॅग बनविण्याचे प्रात्यक्षिक करून दाखविले. या कार्यशाळेत ४० विद्यार्थीनींनी सहभाग घेतला. कार्यशाळेमुळे सहभागी विद्यार्थीनींना वर्तमानपत्र तसेच निमंत्रण पत्रिका या पासून हया बॅग तयार करण्या बाबत माहिती मिळाली. प्रात्यक्षिक विद्यार्थीनींना करून पाहता आले.



बनविलेल्या पेपर बॅग


Head
Department of Home Economics
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Principal
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College, Akot, Dist. Akola.



Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

Plastic Free Campus

Report

2017-2018



| | |
|----------------------------|--|
| Title of program conducted | : Awareness about plastic bags pollution |
| Date of program | : 7 th Sep 2017 and 21 th Oct 2017 |
| Objectives of program | : To aware about plastic bag pollution |
| Number of beneficiaries | : students of college and People of AKOT |

Brief summary of the program: In the academic year 2017-18 clippings on plastic bag pollution shown to students of B.A., B.Sc., and B.Com., dated 7th Sep 2017 and aware them about plastic bags pollution.

We organized rally in Akot on 21th Oct 2017 in Padyatra. Our students aware the people about plastic bag pollution and insist them to use dustbins for garbages. Students visited to various places, meet the people and told them how harmful the effect of plastic to society and environment.

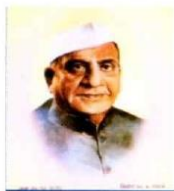



HOD

Prof. S.P. Wagh
H.O.
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Principal

Dr. A. L. Kulat
Principal
Shri Shivaji Arts, Commerce & Science College, Akot



Shri Shivaji Art's, Commerce & Science College, Akot

Extension Activity

Workshop on Recycle Paper Bag 2018-19

Report

2018-2019



Department of Chemistry Shri Shivaji Art's, Commerce and Science College, Akot organized one day workshop on "Recycle Paper Bags" on 2nd November 2018 at 10.00 am to 4.00 pm for college Students at the college auditorium,. Lamp lighting of Workshop was done by all the respected dignitaries. The programme was started with a welcome speech by Dr S.P.Wagh Head of science faculty. Guest were formally welcomed and introduced by H.O.D. The programme was inaugurated by the chief guest Mrs. Dr. S.N. Gupta Associate Professor, Brijlal Biyani Science College, Amravati and the workshop is chaired by Dr A.L.Kulat Principal of the college.

In inaugural speech she said Paper bags are gaining importance as these bags are 100% reusable, recyclable and biodegradable and at the same time environment friendly and pose less threat to wildlife. It requires less energy for paper bags to be recycled than plastic bags. The paper bags are generally box-shaped in design that allows them to stand upright and hold more goods.

In the recent past, Maharashtra state governments have banned the use of plastic. But this rule is of no use unless it is implemented by everyone, especially college students, who are the future. By incorporating the habit of using paper bags instead of plastic, will help students follow eco-friendly habits for life. To effectively implement this habit of using paper bags instead of plastic bags, among college students, so, college has organize a 'Paper bag making activity' .

Dr S N.Gupta and Miss Roshani Kale provided training to students on how to make paper bags. She gave information about the quantity of paper used and paper bag market demand and how it can be seen as a new business opportunity. The participants were delighted with this session as they were able to understand the importance of this campaign and also were able to look at a new business opportunity for themselves.

Around 171 Students were participated in workshop and eight faculty members learned how to make paper bags using news papers .With the help of newspapers and colored plain paper, she taught the students to make 3D paper bags. The bag was made out of the newspapers while the designs included beautiful flowers and whimsical butterflies made out of colored plain paper pasted on the bag using Camlin White Glue.



This activity was appreciated by the IQAC / teachers and even saw the teachers' active participation. Through this activity, we also highlighted that 'today's news paper is tomorrow's waste paper'.

For the success of workshop Dr S. V. Kolhe, Mr. A. R. Somvanshi, Mr. Ganesh Andhale, Ku. Shital Raibole, Ku. Trupti Chaure, Ku. Alka Puri and non-teaching staff members and students have taken ceaseless efforts.

Programme is concluded with vote of thanks by programme coordinator Dr.R.M.Jumle and said that the anti-plastic campaign will continue even on larger scale, so that maximum awareness is created among the public.


HOD

Prof. S.P. Wagh

H.O.
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Coordinator

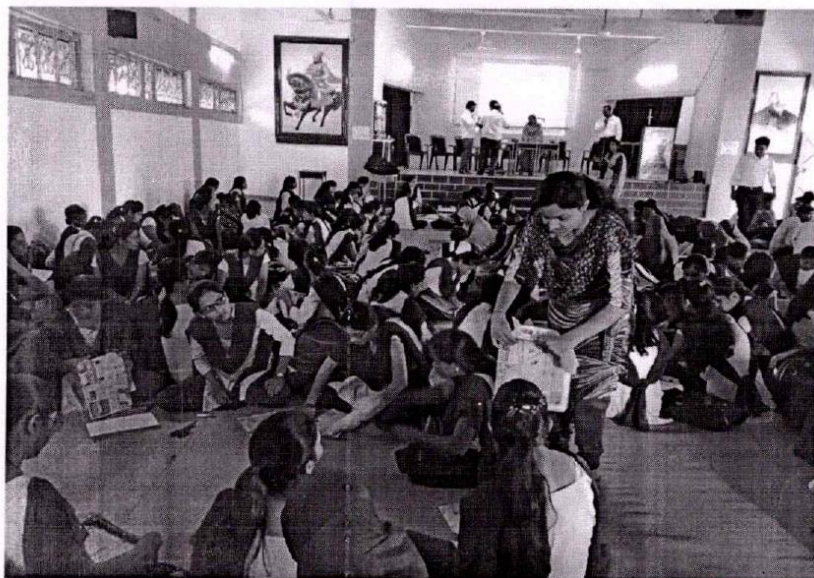
Dr R.M.Jumle


Principal

Dr. A. L. Kulat

Principal
Shri Shivaji Arts, Commerce
Science College, Akot

One Day Workshop on **Paper bag Preparation** by Prof. Dr. S. N. Gupta
(02/11/2018)




Head
Department of Chemistry
Shri Shivaji Arts, Commerce and
Science College, Akot

Workshop on
Recycled Paper Bag Preparation.

| No. | Name of Students | Class. | Signature. |
|-----|---|------------------------------|---------------------|
| ① | Muhammad Olies <u>Group 1</u> | B.Sc II | <u>Olies</u> |
| ② | Mohammad Rabil | B.Sc I | <u>M Rabil</u> |
| ③ | Muhammad Ismail | B.Sc II | <u>Ismail</u> |
| ④ | Omprakash D. Shimpale | B.Sc II | <u>D Shimpale</u> |
| ⑤ | Arshadullah Khan | B.Sc II | <u>Arshad</u> |
| ⑥ | Mirza Nabeel Baig | B.Sc II | <u>N Baig</u> |
| ⑦ | Khwaia Umaduddin | B.Sc I | <u>U Khwaia</u> |
| ⑧ | Syed Talha | B.Sc I | <u>Talha</u> |
| ⑨ | Kamlesh S. Gawande | B.Sc I | <u>K Gawande</u> |
| ⑩ | Abhijeet R. Gawande | B.Sc I | <u>A Gawande</u> |
| ⑪ | Naval K. Dangase <u>Group 2</u> | B.Sc I | <u>N Dangase</u> |
| ⑫ | Sohail Khan Zahid Khan | B.Sc II Bio | <u>S Khan</u> |
| ⑬ | SK Ibrahlim | B.Sc II Bio | <u>Ibrahlim</u> |
| ⑭ | Sy Nooshad Ali | B.Sc II Bio | <u>S Ali</u> |
| ⑮ | Mond Anwar | B.Sc II (Bio) | <u>Anwar</u> |
| ⑯ | Wajid Ali | B.Sc II (Bio) | <u>Wajid</u> |
| ⑰ | Irfan Shah | B.Sc II | <u>Irfan</u> |
| ⑱ | Kashif Nawaz Khan | B.Sc II (Bio) | <u>Kashif</u> |
| ⑲ | Usman Khan | B.Sc II Bio | <u>Usman</u> |
| ⑳ | Muhammad Alsam <u>Group 3</u> | B.Sc II (Bio) | <u>Alsam</u> |
| ㉑ | Tanzeem Ahmad | B.Sc II (Bio) | <u>Tanzeem</u> |
| ㉒ | Anik Khan | B.Sc II (Bio) | <u>Anik</u> |
| ㉓ | SK Ismail | B.Sc II (Bio) | <u>Ismail</u> |
| ㉔ | Kuo Aarti J. Hiwale | B.Sc III rd (Bio) | <u>A Hiwale</u> |
| ㉕ | Ku. Ashwini S. Wankhade | B.Sc III rd (Bio) | <u>Ashwini</u> |
| ㉖ | Ku. Prajaktav. Tungar | B.Sc III rd (Bio) | <u>Praja</u> |
| ㉗ | Ku. Dipali B. Wankhade | - | <u>Dipali</u> |
| ㉘ | Ku. Pallavi P. Wankhade | B.Sc II (Bio) | <u>Pallavi</u> |
| ㉙ | Ku. Pooja H. Dharmale | B.Sc III (Bio) | <u>P Dharmale</u> |
| ㉚ | Ku. Bharti R. Bhogate | B.Sc III (Bio) | <u>Bhagat</u> |
| ㉛ | Ku. Chanchal B. Shegokar <u>Group 4</u> | B.Sc III (Bio) | <u>C B Shegokar</u> |

BSc II Biology Group 17

- 1) Purnima ! S. Geawande
- 2) Ruchi D Kale
- 3) Arti P Geawande
- 4) Anjali R Mangale
- 5) Pooja Y Ahir
- 6) Roshni S Rathore
- 7) Rupali N. Khatke
- 8) Kalyani K Dole
- 9) ~~Saleha Zaidous Zaidous Ali~~
- 10) Syeda Saleha sy. Muzaffar
- 11) Bhavika Bhaskar saw.

BSc II (Bio)

BSc II (Bio)

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BSc I (Bio)

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~~Quincy~~

~~R.D.D~~

~~Pranavale~~

~~Pranavale~~

~~Pranavale~~

R.S. Rathore

~~R.K.H.K~~

K.K.Dole

~~Saleha~~

~~Saleha~~

171

171

Students are Present.

| Group 10 | | | | B.Sc II (math) | | | |
|----------|-----------------------------|------------------|-----------------|----------------|--------------------------------|-----------------|--------------|
| Group 15 | | | | Group 15 | | | |
| 12 | Murali K. Avelshi | B.Sc. II (Bio) | M.K. Avelshi | 1 | Rupali Gopalrao Phatrai | B.Sc. II (math) | Rupali |
| 13 | Priyanka S. Manthale | B.Sc. III (Bio) | Priyanka | 2 | Pratiksha Padmanab Kale | B.Sc. II (math) | Pratiksha |
| 14 | Vaishnavi S. Wankhade | B.Sc. II (math) | Wankhade | 3 | Vaishnavi Devdas Kedar | B.Sc. II (math) | Vaishnavi |
| 15 | Ankita S. Zape | B.Sc. III (Bio) | A.S. Zape | 4 | K.P. Pallavi Rajesh Chaudhary | B.Sc. II (math) | K.P. Pallavi |
| 16 | Nikita P. Dohibhat | B.Sc. III (Bio) | N.P. Dohibhat | 5 | Umeshwar Fatema S. Khan | B.Sc. II (Math) | Umeshwar |
| 17 | Mukta S. Thakare | B.Sc. III (Bio) | Mukta | 6 | Sneha Surendra Ghute | B.Sc. II (math) | Sneha |
| 18 | Ankita R. Khade | B.Sc. III (Bio) | Ankita | 7 | Ku. Kalpana Ravindra Pilli | B.Sc. II (math) | K.P. Pilli |
| 19 | Shraddha M. Raut | B.Sc. III (Bio) | Shraddha | 8 | Ku. Nati Gangaram Singh Thakur | B.Sc. II (math) | Thakur |
| 20 | Poonam V. Guhe | B.Sc. II (Bio) | P.V. Guhe | 9 | Ku. Dnyaneshwar V. More | B.Sc. II (math) | Dnyaneshwar |
| 21 | Mouli G. Nougikar | B.Sc. II (Bio) | M.G. Nougikar | 10 | Ku. Rachika S. Satalkar | B.Sc. II (math) | Rachika |
| 22 | Dipika S. Unadkar | B.Sc. II (Bio) | D.S. Unadkar | 11 | Ku. Dnyaneshwar S. B. Patil | B.Sc. II (math) | Dnyaneshwar |
| 23 | Ju. Jays Gantosh Jhankar | B.Sc. I (Bio) | J.G. Gantosh | 12 | Ku. Shubho Y. Alakkar | B.Sc. II (math) | Shubho |
| 24 | Ku. Arati Shantaram Tatra | B.Sc. II (Bio) | A.T. Shantaram | 13 | Ku. Vaidhyan P. Oakode | B.Sc. II (math) | Vaidhyan |
| 25 | Ku. Archal Shantaram Tatra | B.Sc. II (Bio) | A.T. Shantaram | 14 | Ku. Bhavika S. Tambre | B.Sc. II (math) | Bhavika |
| 26 | Priyanka Bunde | B.Sc. II (Bio) | Priyanka | 15 | Ku. Gauri S. Manase | B.Sc. II (math) | Gauri |
| 27 | Ku. Yashraj Shesudar Madhar | B.Sc. II (Bio) | Y.M. Shesudar | 16 | Ku. Rajanika V. Deshmukh | B.Sc. II (math) | Rajanika |
| 28 | Ku. Komal Kamdar | B.Sc. II (Bio) | K.K. Kamdar | 17 | Ku. Vaishnavi M. Wankhade | B.Sc. II (math) | Vaishnavi |
| 29 | Ku. Divya Kamle | B.Sc. II (Bio) | D.K. Kamle | 18 | Ku. Anurag S. Vikhe | B.Sc. II (math) | Anurag |
| 30 | Ku. Manasa Ramesh Khan | B.Sc. II (Bio) | M.K. Ramesh | 19 | Ku. Aksha D. Kholkar | B.Sc. II (math) | Aksha |
| 31 | Ku. Sooma Ramchandra Khan | B.Sc. II (Bio) | S.K. Ramchandra | 20 | Ku. Vaishnavi S. Gajjar | B.Sc. II (math) | Vaishnavi |
| 32 | Ku. Roziya Alsad Patel | B.Sc. II (Bio) | R.A. Patel | 21 | Ku. Pallavi N. Jaisankar | B.Sc. II (math) | Pallavi |
| 33 | Ku. Neha Ramesh Baig | B.Sc. II (Bio) | N.B. Ramesh | 22 | Ku. Pallavi A. Kankale | B.Sc. II (math) | Pallavi |
| 34 | Ku. Fatema SK Yashat | B.Sc. II (Bio) | F.S. Yashat | 23 | Ku. Yashnavi B. Manjar | B.Sc. II (math) | Yashnavi |
| 35 | Alpika Kulsam Shetye Patil | B.Sc. II (Bio) | A.K. Shetye | 24 | Ku. Shwamini V. Datar | B.Sc. II (math) | Shwamini |
| 36 | Roziya B. Gupta | B.Sc. II (Bio) | R.B. Gupta | 25 | Ku. Sakshi A. Khat | B.Sc. II (math) | Sakshi |
| 37 | Tuba Fatema M. Sabir | B.Sc. II (Bio) | T.F. Sabir | 26 | Rooja B. Jagadhar | B.Sc. II (math) | Rooja |
| 38 | Gul Sanoba Fikraw B. Razi | B.Sc. II (Bio) | G.S. Fikraw | 27 | Sami Kishu S. Panskar | B.Sc. II (math) | Sami |
| 39 | Hina Amreen | B.Sc. II (Bio) | H.A. Amreen | 28 | Shivani Gadhavale Pote | B.Sc. II (math) | Shivani |
| 40 | Sadiga Sumreen Zakaria Kh | B.Sc. II (Bio) | S.Z. Zakaria | 29 | Vaishnavi K. Kale | B.Sc. II (math) | Vaishnavi |
| 41 | Pooja Pramod Wankhade | B.Sc. II (Bio) | P.P. Wankhade | 30 | Rohini A. Wande | B.Sc. II (math) | Rohini |
| 42 | Aashi Shyam Rangire | B.Sc. III (math) | A.S. Rangire | 31 | Bhavika B. Sawadekar | B.Sc. II (math) | Bhavika |
| | | | | 32 | Ankita S. Pote | B.Sc. II (math) | Ankita |
| | | | | 33 | Vaishnavi R. Patkar | B.Sc. II (math) | Vaishnavi |
| | | | | 34 | Vaishnavi J. Gathwal | B.Sc. II (math) | Vaishnavi |

| No. | Name of Students | Class | Signature | NC. | Name | Class | Signature |
|-----|-----------------------|-------------------|----------------|-----|------------------------|---------------|--------------|
| 32 | Rohitha G. Nakhane | BSc BSc III (Bio) | Enchane | | | | |
| 33 | Radhika A. More | BSc III (Bio) | Rishi | | Group No. 7 | BSc II (Bio) | Bale |
| 34 | Akshada V. Rahane | BSc II (Bio) | Ashwin | 1 | Ku. Ranika Zende | BSc I (Bio) | Shinde |
| 35 | Vaishnavi S. Wankhade | BSc II (Bio) | V.S. Wankhade | 2 | Ku. Snehal Kathode | BSc I (Bio) | Shinde |
| 36 | Vishakha P. Chaudhari | BSc II (Bio) | Vishakha | 3 | Ku. Sakshi Pandhary | BSc I (Bio) | Shinde |
| 37 | Smitika R. Natre | BSc II (Bio) | Ratne | 4 | Ku. Neha S. Patil | BSc I (Bio) | Shinde |
| 38 | Ashwini P. Desai | BSc II (Bio) | Ashwini | 5 | Ku. Purnima P. Ambekar | BSc I (Bio) | A.P. Ambekar |
| 39 | Vaishnavi V. Raut | BSc II (Bio) | Vaishnavi | 6 | Ku. Gayatri Bhatnagar | BSc I (Bio) | Shinde |
| 40 | Sakshi P. Jaisankar | BSc II (Bio) | S.P. Jaisankar | 7 | Ku. Pooi Shinde | BSc I (Bio) | Shinde |
| 41 | Pratiksha K. Kulkarni | BSc II (Bio) | Pratiksha | 8 | Ku. Vaishnavi Gargol | BSc I (Bio) | Shinde |
| 42 | Sneha H. Telgate | BSc II (Bio) | Sneha | 9 | Ku. Pratiksha Jogle | BSc I (Bio) | Shinde |
| 43 | Neha R. Natre | BSc II (Bio) | Natre | 10 | Ku. Pratiksha Jogle | BSc I (Bio) | Shinde |
| 44 | Vaishnavi N. Chade | BSc II (Bio) | Vaishnavi | | Group No. 8 | | |
| 45 | Priyanka P. Nikale | BSc II (Bio) | Priyanka | 1 | Nisha R. Bhatnagar | BSc III (Bio) | D. Bhatnagar |
| 46 | Tejswini A. Adhau | BSc II (Bio) | T.A. | 2 | Ashwini K. Raut | BSc III (Bio) | A.K. Raut |
| 47 | Saahil S. Gupta | BSc II (Bio) | Saahil | 3 | Ankita P. Margay | BSc III (Bio) | Shinde |
| 48 | Sonal K. Pande | BSc III (Bio) | Sonal | 4 | Rucha G. Gaware | BSc III (Bio) | Shinde |
| 49 | Dhanshree S. Shinde | BSc II (Bio) | D.S. Shinde | 5 | Mayuri S. Sable | BSc III (Bio) | Shinde |
| 50 | Vaishnavi P. Nare | BSc II (Bio) | Vaishnavi | 6 | Kajal N. Patkar | BSc III (Bio) | Shinde |
| 51 | Radha G. Gaware | BSc II (Bio) | Radha | 7 | Pratiksha P. Tche | BSc III (Bio) | Shinde |
| 52 | Harshali G. Thorat | BSc II (Bio) | Harshali | 8 | Renuka V. Sinastar | BSc III (Bio) | Shinde |
| 53 | Swati D. Pande | BSc II (Bio) | Swati | 9 | Shivane M. Mohod | BSc III (Bio) | Shinde |
| 54 | Kavita A. Nakhane | BSc II (Bio) | Kavita | 10 | Huzefa Firdous Pathan | BSc III (Bio) | Shinde |
| 55 | Nikita G. Pudarke | BSc II (Bio) | Nikita | 11 | Agumand Adfash Ali | BSc III (Bio) | Shinde |
| 56 | Sonali S. Paut | BSc II (Bio) | Sonali | | Group No. 9 | | |
| 57 | Manali D. Rande | BSc II (Bio) | Manali | 1 | Shivani P. Tejgare | BSc III (Bio) | Shinde |
| 58 | Vaishnavi R. Adhau | BSc II (Bio) | Vaishnavi | 2 | Sushmita A. Taware | BSc III (Bio) | Shinde |
| 59 | Apeksha S. Wankhade | BSc II (Bio) | Apeksha | 3 | Snehal Kathode | BSc III (Bio) | Shinde |
| 60 | Ankita A. Gokhale | BSc II (Bio) | Ankita | 4 | Radha Bhatnagar | BSc III (Bio) | Shinde |
| 61 | Kalyani Shingekar | BSc II (Bio) | Kalyani | 5 | Rohini A. Kulkarni | BSc III (Bio) | Shinde |
| 62 | Pranjali A. Patkar | BSc II (Bio) | Pranjali | 6 | Pratiksha P. Muley | BSc III (Bio) | Shinde |
| 63 | Akanksha M. Lole | BSc II (Bio) | Akanksha | 7 | Yajna D. Haldole | BSc III (Bio) | Shinde |
| 64 | Zohra Farina | BSc II (Bio) | Zohra | 8 | Namrata P. Bhatnagar | BSc III (Bio) | Shinde |
| | | | | 9 | Pooja D. Datt | BSc III (Bio) | Shinde |
| | | | | 10 | Shyamal N. Bhaye | BSc III (Bio) | Shinde |



