

### B. P. H. E. SOCIETY'S AHMEDNAGAR COLLEGE, AHMEDNAGAR

A Christian Minority Institution

Affiliated to Savitribai Phule Pune University. Id No. PU/AN/ASC/01/1947

- 'B++' Grade Accreditation by NAAC, Bangalore . 'College with Potential for Excellence' Award by the UGC, New Delhi
- 'Best College' Award by the Savitribai Phule Pune University 'Educational Excellence Award' by the Brands Academy, New Delhi 'Most Promising Educational Institute in Maharashtra' by Worldwide Achievers, New Delhi
  - 'International Quality Award for Excellence in Higher Education' by Brands Impact
- 'Best College in Maharashtra for Innovative Educational Programs' by APS Research and Media
- 'The Most Promising Degree College in West India' by Prime Time Research Media Pvt. Ltd. A.I.S.H.E. Code : C-41242

# 2020-2021

# 7.2.1 - Two best practices successfully implemented by the Institution as per the NAAC format provided in the Manual.

# **BEST PRACTICES 1:**

# **1. Title of the Practice: MENTORING SYSTEM FOR STUDENTS**

#### (Ref: ACA/2020-21/Policy Doc/Mentorship dated 15/06/2020)

# 2. Objectives of the Practice:

- Initiation of mentorship to improve performance and reduce the stress of the students 0 through mentorship.
- To initiate an institutionalized Mentor-Mentee mechanism. 0
- To promote the mentor-mentee activity wherever required. 0
- To frame the policy document to meet the objectives. 0
- Provide support in understanding and mastering academic subjects. 0
- Assist in setting academic goals and developing strategies to achieve them. 0
- Guide students in exploring potential career paths and aligning their interests with 0 suitable professions.
- Encourage students to reflect on their strengths, weaknesses, and personal values. 0
- Assist in developing effective problem-solving and decision-making skills.
- Support the development of self-confidence and self-esteem. 0

# 3. The Context:

A student mentoring system is vital in the education sector as it provides the necessary support and guidance for students to excel academically, grow personally, and make informed career choices. By addressing the challenges related to maintaining an ideal mentor-mentee ratio, institutions can ensure that every student benefits from a mentoring program tailored to their needs and goals.

Students undergo various problems of stress- personal, academic, physical, and mental. Students are new to college life. It creates a lot of stress, especially for hostel students who are away from family. Students from educationally weak backgrounds feel complex and hesitations in class and are unable to perform well due to inhibitions.

Considering the student-teacher ratio in classrooms, it is difficult at times to give personal attention to students in class. One solution, therefore, is a 'Mentor' who can form a bond with students in the true sense. Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision-making for overall progress.

#### 4. The Practice:

• A centralized office called the Students Facility Centre is created in the college.

- Mentoring is done in Academic, Career-related, and Administrative (admission and examination)
- Each teacher is assigned around 15 students for the complete duration of their study.

• They meet to discuss, clarify, and share various problems which may be personal or academic, etc.

• Services like Advice, Guidance, Counselling, Referral, Financial support assistance to the differentially abled, Earn and learn scheme, wave in fees, concession in fees, and Hostel facility are provided.

• The mentors encourage the students to participate in co-curricular and extracurricular

activities and sports.

- Their academic performance and other activities are all recorded.
- The mentors also keep in touch with the parents on their attendance, test performance,

fee payment, examinations, etc.

- The mentors also counsel the students in need of emotional problems.
- When the students have any problem in any department either with the staff or with

work completion the mentors speak with the respective staff and sort out the problem.

• Mentors take special care of weak students, who are given advice on how to study, And prepare a timetable for study.

• Students' problems are discussed with the departmental heads, and other faculties, and necessary action is taken to solve it.

• The mentoring process follows the pattern of like, Mentee selects the appropriate channel or the student is guided for the same, then the mentee mentions the issue at the appropriate desk the case is forwarded to the appropriate help provider, the case is addressed, and recorded and finally feedback is obtained.

Link for evidence:

https://drive.google.com/file/d/1Mka38tj\_2TuTz\_ej3aRDAvfC\_H6Nwyv-/view?usp=sharing

## 5. Evidence of Success:

The mentoring system implemented at Ahmednagar College has exhibited remarkable success, fostered the holistic development of students, and contributed to their achievements across various domains. The evidence of this success is reflected in the following key areas:

1. Success in Competitive Exam – 35 Students of the College Qualified in NET/SET/ CTET / IIT JAM/ GATE/SLET/ ICAR NET/ CSIR NET

Link for evidence:

https://drive.google.com/file/d/1tGqX0gwahWx4ICS8f7d9KG4EkhN Px3h/view?usp=sharing

2. *Award Winners* – 17 students were award winners consisting of National, State, University level individual, and team awards in sports and NCC

Link for evidence:

https://drive.google.com/file/d/1Uy5FnSFCEW862z6EQmMP3QBnbJd3GPu/view?usp=shar ing

3. *Placements* – 72 students placed both on and off campus.

Link for evidence:

https://drive.google.com/file/d/1Q0vk9JnBOoV0YFgTMpDdSZ9hV0E4FHAU/view?usp=sh aring

#### 6. Problems Encountered:

The number of permanent staff is decreasing yearly which is reflected in a high ratio of mentormentee. A large number of students in the college makes it challenging to assign dedicated mentors to each student. Limited resources, including faculty and staff, make it difficult to ensure that every student has access to a mentor continually.

## **BEST PRACTICES 2:**

## **1. Title of the Practice: GREEN CAMPUS INITIATIVE**

#### (Ref: ACA/2020-21/Policy Doc/Green Campus)

#### 2. Objectives of the Practice:

- Foster sustainability and eco-friendly practices within the campus environment.
- Explore innovative solutions for addressing environmental challenges.
- Integrate green protocols into the daily routines of both students and faculty members.
- Cultivate environmental awareness and motivation among staff, students, and educators.
- o Implement efficient groundwater recharging through rainwater harvest.
- o Implement efficient waste management and recycling systems.
- o Implementation of e-waste management
- Campaign a plastic-free campus environment.
- Champaign no-vehicle zone inside campus during college working hours.
- o Curtail wasteful and unsustainable resource usage.
- Optimize management of waste, water, and energy resources.
- Reduce energy consumption to enhance energy efficiency.
- Transform the campus into a pollution-free and environmentally responsible setting.
- Initiate green audit of the campus

#### 3. The Context:

Addressing global environmental pollution is a pressing concern. In the context of Ahmednagar City, which serves as the largest district in Maharashtra State, India, the issue of environmental pollution is particularly relevant. The historic city of Ahmednagar, also the district's headquarters, is experiencing rapid urbanization, contributing to environmental challenges. This urbanization, coupled with the conversion of agricultural green areas into industrial and residential zones, has exacerbated pollution. The effects of these transformations are keenly felt by Ahmednagar College, situated at the city's core. The college's surroundings have evolved significantly in the past years.

Ahmednagar College confronts a multitude of challenges related to water resource management, waste disposal, natural resource conservation, sustainable building practices, greenhouse gas emission reduction, waste recycling, and the prevention of plastic pollution.

To address these concerns, the college has initiated a Green Campus campaign aimed at fostering environmental awareness among both students and faculty. This campaign underscores the college's commitment to promoting sustainable and eco-friendly practices within its campus. Ultimately, the objective is to contribute to the creation of a more habitable Earth for all living beings. The Green Campus campaign is indispensable for securing a prosperous and sustainable future for generations to come.

#### 4. The Practice:

The college has played a significant role in addressing environmental challenges, with active involvement from students, staff, and teachers in the Green Campus campaign. Various programs and activities have been implemented as part of this initiative, including:

*No Vehicle Inside Campus:* An initiative aimed at reducing the carbon footprint within the campus. Vehicles are strictly prohibited during working hours, and both staff and students are encouraged to use bicycles within the campus.

*Reducing Plastic Usage on Campus:* This program focuses on minimizing plastic pollution, particularly through the reduction and elimination of plastic bottles, straws, utensils, and food packaging. The college canteen adheres to strict guidelines, and plastic packaging is kept to a minimum. Activities such as the plastic-free campus campaign, plastic recycling drives, and awareness classes on World Environment Day, World Wildlife Week, and World Ozone Day are organized.

*Rainwater Harvesting Roofs:* The college has incorporated rainwater harvesting in various blocks to recharge groundwater through wells. The campus boasts four wells for this purpose.

*Separate Bins for Wet and Dry Wastes:* Composting programs are in place, with compost plants constructed to recycle organic waste generated on the campus. Separate bins are provided for the collection of degradable and non-degradable waste.

*Tree Plantation Program:* The college actively participates in tree planting initiatives both on and off campus, often in neighboring villages.

*Green Campus Committee:* A dedicated committee takes proactive initiatives and actions for the campus's green initiatives. This committee is responsible for maintaining the college garden and nurturing the plants through a team of volunteers.

*Green Auditing:* The Green Auditing Initiative campaign on campus. External green audit agencies will be invited to assess the campus's sustainability efforts, and the recommendations from the audit reports will be executed through the Green Campus Committee.

*E-Waste Management:* E-waste generated on campus will be managed through an agreement with a recycling firm.

#### 5. Evidence of Success:

The evidence of the success of the Green Campus Initiative at Ahmednagar College is evident in several key areas:

*Participation and Awareness*: The active involvement of both students and the college in the Green Campus campaign has significantly contributed to decreasing environmental issues within the campus.

*Reduction of Plastic Usage*: The plastic-free campaign has been instrumental in encouraging people to give up plastic use.

*Energy Efficiency*: The substitution of LED bulbs in place of CFL bulbs and tubes has not only reduced energy consumption but also increased energy efficiency.

Water Management: Rainwater harvesting and groundwater recharging.

*Awareness through Plantation*: Tree plantation activities raise environmental awareness among students and contribute to the overall greenery of the campus.

*Reduced Air Pollution*: Encouraging students to use bicycles as an alternative to motor vehicles within the campus.

*Effective Waste Management*: The segregation of non-degradable and degradable wastes into separate bins has streamlined waste management processes.

*Green Power Generation*: The use of solar panels for green power generation has not only reduced the college's reliance on conventional electricity but also contributed to a reduction in carbon emissions.

#### 6. Problems Encountered and Resources Required:

It was a great task to ban plastic completely on campus. The attitude of faculty and students towards changing the campus into plastic plastic-free environment is not fully positive. Recycling of non-degradable waste material is very expensive and time-consuming.