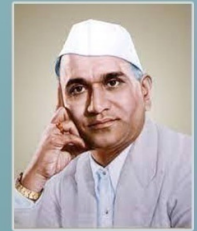




Mahatma Gandhi Vidyamandir's
Karmaveer Bhausaheb Hiray Dental College & Hospital
Panchavati Nashik, 422003



SELF STUDY REPORT CYCLE - 1



Criterion 7- Institutional Values and Best Practices

Key Indicator – 7.2 Best Practices

- 7.2.1 Describe two Institutional Best Practices as per the NAAC format provided in the Manual**
Q.M

BEST PRACTICE 1: BEYOND CLASSROOMS: ENHANCING ORAL HEALTH THROUGH OUTREACH ACTIVITIES

OBJECTIVES:

1. Educate and motivate the public regarding oral health care needs.
2. Provide oral health information and treatment directly to the community.
3. Enable students to address community health issues effectively.
4. Encourage rural residents to access healthcare services.

CONTEXT:

This practice underscores the institution's commitment to expanding its educational impact beyond the confines of the classroom. By **integrating community service into the curriculum**, the Institute aims to bridge the gap between theoretical learning and practical application. The Institute is strategically located in an urban area, yet is surrounded by underserved rural communities with limited access to dental care. Recognizing its dual role **in education and societal service**, the Institute initiates various **outreach activities** aimed at improving oral health.

PRACTICE:

In the last five years, the Institute has contributed to community health by means of -

1. Dental Camps:

- **Screening Camps: 73 camps** were conducted, exposing approximately **959 students** and benefiting **16242 patients** across **rural, semi-urban and tribal population.**

- **Health Education Camps:** Approximately **959** students participated in **178 health education camps**, educating **45000 individuals** in rural, semi-urban, and tribal areas about essential oral health practices.
- **Community Service:** **1030 patients** benefited from **41 community service camps**, receiving vital dental treatments and health education, thereby enhancing oral health awareness and care.
- **Village Adoption:** The institution has **adopted ten villages including five in tribal areas**, offering comprehensive services that include oral health screening, treatment, health education and tobacco cessation. An **Oral Cancer Control Program** using mobile health is underway in the tribal villages

2. Satellite Centres:

- **14339 patients** from underserved communities have been treated at **two consistently operational satellite centres** involving **317 students** and faculty members.

3. School Extension Activities:

- Various camps are conducted in schools to prevent and treat childhood caries. **7043 students** have been screened and **100 children in 03 government schools** have benefited from **Pit and fissure sealants Pilot Project**.

4. Central Jail Activities:

- 200 students guided by faculty conducted **09 camps** for the inmates of central jail where **2197 inmates** were screened for oral diseases and **367 received treatment**.

EVIDENCE OF SUCCESS:

- **Increased Patient inflow-** This has benefitted patients, students and needy population. 7,27,051 patients have been screened and treated for dental problems in the last 5 years.
- **Improved Oral Health** in Target Population due to increased awareness to seek treatment leading to an increase in OPD by 40,000 in last 4-5 years.
- **Enhanced Student Learning and Community Engagement** - 116 screening/treatment camps in last 5 years.
- Our student won the **MUHS NSS Best Volunteer Award** in **2022-23**.
- **Improved Academic Performance:** Glorious performances in MUHS examination with average passing 93.42% for undergraduates and 100% for postgraduates in last 5 years
- **Increased Institutional Social Footprint:** Adoption of 10 rural villages facilitating access to dental treatment for nearly 31052 residents.

ENCOUNTERED PROBLEMS AND REQUIRED RESOURCES:

Challenges include villagers' reluctance to participate due to timing conflicts, low patient follow-up at hospitals, logistics and academic scheduling issues for greater student participation.

BEST PRACTICE 2: SEEDS TO TREES: CULTIVATING HOLISTIC EXCELLENCE IN STUDENTS

OBJECTIVES:

1. Promote rigorous academic standards and innovative teaching methods to foster intellectual growth and achievement among the students.
2. Cultivate self-awareness, resilience, and interpersonal skills in the graduates.
3. Encourage civic engagement, ethical leadership, and global citizenship to nurture a sense of responsibility towards society/world.

CONTEXT:

Although most institutes focus on curriculum-oriented teaching learning meeting the statutory requirements, it creates a huge gap between the expectations and requirements of clinical practice. **MGVs KBHDCH** has meticulously integrated academics with social, physical, and moral facets. The Institute focuses on academic excellence and aims to foster personal growth, social responsibility, and lifelong learning attitude.

PRACTICE: Focusing on last five years-

1. **Customized Curriculum:** The curriculum is designed to foster critical thinking, creativity, and problem-solving abilities among students. **30 value-added courses and 10 add-on subject related courses** tailored for each year's students enhances professional skills of approximately 975 students.
2. **Research Support:** Extensive research support offering **12 dedicated research workshops, 10 GCP and 10 IPR programs** enhancing the research capabilities of over 900 students.
3. **Integrated Teaching:** Integrated teaching was implemented **through interdisciplinary, interdepartmental courses (19 for BDS, 28 for MDS) and**

23 CDE programs, ensuring enriched academic experience, broadening skill-sets of over 900 students.

4. **Physical and mental well-being:** The Institute recognizes the significance of extracurricular activities in shaping a student's personality by instilling teamwork, discipline, and resilience. 989 students were encouraged to participate in **5 annual and 113 university/state-level sports events and cultural activities**.

5. **Civic engagement:** **Over 300 extension and outreach activities and ISR initiatives** engaging 960+ students to foster empathy and social responsibility.

6. **Gender Sensitization:** **34 workshops and awareness campaigns** on gender sensitization were organized to effectively foster a culture of equality and respect among over 968 participants.

7. **Alumni Contribution:** Over **70 lectures** delivered by alumni have significantly enriched the academic and professional perspectives of over 900 students indicating strengthened alumni connections.

8. **Mentorship:** A healthy **mentor-mentee ratio of 1:5** with 8 meetings /year engaging all undergraduate and postgraduate students facilitates a nurturing environment.

9. **Capability enhancement program:** **65 programs** conducted to build responsible citizens.

10. **Career Guidance:** **16 sessions** inclusive of guiding sessions with alumni association.

11. **Slow and Advance Learner program-** Ensures **academic success** and research participation.

EVIDENCE OF SUCCESS:

- **Out of the 5 MUHS toppers, 5 of our students bagged 4 positions. 2 students bagged the MUHS I Rank, 9 students were subject-toppers at MUHS exams.**
- **206 undergraduate students advanced to higher education and 134 students pursued studies abroad.**
- **17 research projects received Government grants and 233 research articles published.**
- **343 research studies were conducted by students.**
- **72 students pursued alternative careers post-BDS.**
- **113 students represented MUHS in Sports/Cultural events.**
- **Awards won- Pierre Fauchard award in December 2021, MUHS Best Sport Student award in 2020-21, MUHS NSS Best Volunteer Award in 2022-23**

PROBLEMS ENCOUNTERED:

Resistance to change, challenges of alignment with teaching-learning, student diversity and time- constraint are the few challenges faced during implementation.