

The HNSB. Ltd. Science College, Himatnagar

NAAC Accredited "B" Grade

GSIRF : 4 Star Award, NIRF : Result Awaiting

**FDP ON NAAC BINARY SYSTEM
& DOCUMENTATION**

Presented By : Dr.Z.M.Gadhawala

NAAC/IQAC Coordinator

Date : 19/8/2025

Time : 3.00 to 4.30 PM

Venue: M.Sc. Seminar Hall

Organized By : IQAC

The HNSB. Ltd, Science College, Himatnagar

FDP ON NAAC BINARY SYSTEM

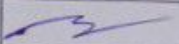

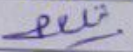

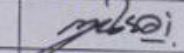
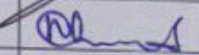
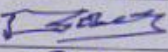
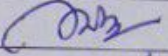
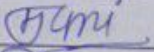
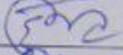
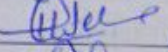
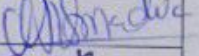

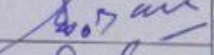

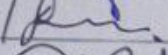
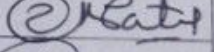
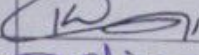
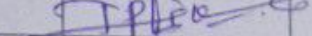
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DOCUMENTATION

Date: 19/8/2025 Time : 3.00 PM to 4.30 PM

Resource Person : Dr. Zakir M. Gadhawala (NAAC/IQAC Coordinator)

Organized By : IQAC

Sr.No	Name of Participants	M/F	Sign
1			
2	Dr J. S. Patel	M	
3	Dr. M. A. Patel	M	
4	Dr. P. S. Patel	M	
5	Dr. M. N. Parmar	M	
6	Dr. M. M. Prajapati	M	
7	Dr. M. R. Chavda	M	
8	Dr. B. A. Patel	M	
9	Dr. N. I. Patel	M	
10	Ms. Humi M Shah	F	
11	Dr. S. G. Patel	M	
12	Dr. H. K. Patel	M	
13	A. R. Saradva	M	
14	A. P. Khambhadi	M	
15	Dr. K. P. Damor	M	
16	Dr. S. P. Vyas	M	
17	Ks. Gadhway	M	
18	T. N. Patel	M	
19	Dr. K. V. Goswami	M	
20	Dr. M. P. Tinkisara	M	

REPORT ON FACULTY DEVELOPMENT PROGRAMME (FDP)

Topic: *NAAC Binary System & Documentation*

Date: 19th August 2025

Time: 3:00 PM to 4:30 PM

Resource Person: *Dr. Zakir M. Gadhawala (NAAC/IQAC Coordinator)*

Organized By: Internal Quality Assurance Cell (IQAC), The HNSB. Ltd. Science College, Himatnagar

No. of Participants: 20

1. Objectives of the FDP:

- To orient faculty towards **NAAC's Binary and Maturity-based Grading Systems.**
- To understand the **key indicators and criteria** required to upgrade from a **'B' to an 'A' Grade.**
- To improve **quality assurance mechanisms** through effective **documentation and data management.**
- To encourage faculty involvement in **research, publications, and innovation.**
- To strengthen the institutional focus on **student support, infrastructure, and green practices.**
- To foster a culture of continuous improvement and stakeholder participation in NAAC processes.

2. Key Discussion Points:

- **Difference between Binary and Maturity-based Grading Systems:**
Understanding which is better suited for the institution based on its current status and readiness.
- **Strategies to Achieve 'A' Grade:**
 - Enhancing faculty contributions to **research and book publications**.
 - Increasing **student-centric activities**, including mentoring, counseling, and wellness programs.
 - Improving **learning resources and ICT tools** for better student engagement.
- **Role of Stakeholders:** Importance of the **Principal, IQAC, faculty, non-teaching staff, students, and alumni** in the quality enhancement process.
- **Proper Documentation Techniques:** How timely, accurate, and evidence-based documentation can boost scores in NAAC metrics.
- **Importance of Infrastructure:** Upgrading facilities such as **gymnasium, canteen, open air theater, health & wellness centre, and faculty common rooms**.
- **Promotion of Research and Innovation:** Encouraging faculty to take up **minor/major research projects**, publish books, and present papers.
- **Adoption of New Systems:**
 - **NAD (National Academic Depository)**
 - **ABC (Academic Bank of Credits)**
 - **ERP (Enterprise Resource Planning)**
- **Green Audits and Sustainability:** Discussion on implementing **Energy, Water, and Environmental Audits**.

- **Best Practices:** Identifying and institutionalizing **two impactful best practices** aligned with NAAC expectations.

3. How This FDP Helps Faculty Upgrade from 'B' to 'A' Grade:

Area	Current Gaps (B Grade)	Improvement Focus (Towards A Grade)	How FDP Helps
Curricular Aspects	Less involvement in curriculum enrichment	Increased participation in academic reforms	FDP trained faculty to align with latest NAAC indicators
Teaching-Learning	Lack of innovation in pedagogy	Use of ICT, learner-centric methods	FDP emphasized activity-based teaching and digital tools
Research & Publications	Limited research output	More research papers, books, and funded projects	FDP discussed strategies for enhancing research productivity
Infrastructure	Basic facilities	Upgraded, inclusive, and accessible infrastructure	FDP helped identify key improvements (e.g., gym, wellness centre)
Documentation	Incomplete / inconsistent records	Systematic, updated, and accurate records	FDP gave templates and methods for better data management

Area	Current Gaps (B Grade)	Improvement Focus (Towards A Grade)	How FDP Helps
Student Support	Inadequate mentoring or counseling	Dedicated mentoring and support systems	FDP stressed the need for counseling centres and wellness initiatives
Best Practices	Few or undocumented practices	Implementation and evidence of innovative practices	FDP guided faculty on identifying and documenting best practices

4. Outcomes of the FDP:

- Faculty became **more aware of NAAC requirements** and how their individual contributions impact institutional grading.
- Clear understanding of how to **enhance academic quality, research, and student support.**
- Faculty were motivated to take **ownership of their roles** in the accreditation process.
- Initiated a roadmap for improving documentation aligned with **SSR and DVV requirements.**
- Consensus built on introducing **green audits, ERP, ABC and NAD systems.**
- Identified key areas to focus on for the **next cycle of NAAC accreditation.**

5. Conclusion:

This FDP was instrumental in shifting the institutional mindset from compliance-based approaches to quality enhancement and innovation. By equipping faculty with the knowledge, tools, and strategies needed for NAAC accreditation, the program has laid a strong foundation for upgrading from a 'B' to an 'A' grade. Continued implementation of discussed practices will ensure long-term quality improvement and academic excellence.

Prepared By:

IQAC Coordinator

The HNSB Ltd. Science College, Himatnagar

Date: 19th August 2025

The HNSB. Ltd. Science College, Himatnagar

FDP on NAAC Binary System and Documentation : Resource Person: Dr. Zakir M Gadhawala

