

# THE HNSB. LTD. SCIENCE COLLEGE

Himatnagar



## FDP ON

# BEST PRACTICES AND DISTINCTIVENESS



**Keynote Speaker:**

**Dr. T.S. Bhrambhatt**

**IQAC Director:**

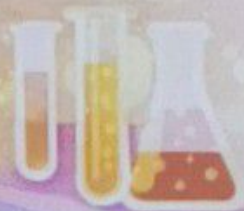
Arts and Commerce College, Himatnagar



**DATE : 2 / 3 / 2026**

**Time : 12 to 1.00 pm**

**Place : M.Sc Seminar Room**



**Organized by: IQAC**

**IQAC Coordinator: Dr. Z. M. Gadhwala**

**Principal: Dr. P.S. Patel**



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IQAC

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Himatnagar-383001

Principal  
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# Attendance Sheet



## FDP ON BEST PRACTICES & DISTINCTIVENESS

Organized by: IQAC

The HNSB. Ltd. Science College, Himatnagar

Date: 2<sup>nd</sup> March, 2026

Venue: M.Sc. Seminar Room

### Attendance Sheet

Sr. No.	Name of Participants	Designation	Signature
1	Dr. P.S. Patel	Principal	
2	Dr. J.S. Patel	Ass. Prof	
3	Dr. M.M. Prajapati	Asso. Prof.	24/3/2026
4	Dr. M.P. Tinkisara	"	
5	Mr. P.N. Gadara	"	
6	A.R. Saradva	"	
7	Dr. M.A. Patel	"	
8	Dr. H.K. Pateli	"	
9	Dr. R.P. Patel	"	
10	Dr. K.V. Goswami	Assist. Professor	
11	Dr. S.P. Vyas	Asst. Prof	
12	A.P. Khamar	Asst. Prof.	
13	Khatik Rahul R	Asst. Professor	
14	Dr. K.P. Damod	Asso. Professor	
15	Dr. Z.M. Gadkewala	IQAC coordi.	

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Sr. No.	Name of Participants	Designation	Signature
16	DR. M. R. Chaudhary	A. O. D. Chetani	
17	DR. N. I. Patel	Asso. Prof.	
18	Dr. B. A. Patel	Librarian	
19	DR. M. N. Parmar	ASSO. Prof.	
20	Dr. S. B. Patel	ASSO. Prof.	
21			
22			

Speakers

Dr. T. J. Brahmbhatt  
IQAC Director, Arts & Commerce College

Himmatnagar

2/3/2026

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# Report of Faculty Development Programme (FDP)

on

## Best Practices & Distinctiveness

Title of FDP

Strengthening Teaching-Learning Practices through Structured Pedagogical Models in Affiliated Colleges

### 1. Executive Summary

The Internal Quality Assurance Cell (IQAC) of The HNSB. Ltd. Science College, Himatnagar successfully organized a Faculty Development Programme (FDP) on "Strengthening Teaching-Learning Practices through Structured Pedagogical Models in Affiliated Colleges" on 2nd March, 2026 at the M.Sc. Seminar Room. The programme was conducted with the objective of sensitizing faculty members towards outcome-oriented, student-centred, and NAAC-aligned pedagogical practices as per NAAC Reforms 2024 under the Binary Accreditation Framework.

The FDP was resourcefully conducted by Dr. T. S. Brahmhatt, IQAC Director, S. S. Mehta Arts and M. M. Patel Commerce College, Himatnagar, who elaborated on Attribute No. 5: Learning & Teaching, with specific focus on Metric 5.1 – Pedagogical Approaches. The programme provided structured academic insight into innovative and measurable teaching-learning strategies such as Group-

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**Learning and Teaching, Technology-Based Learning, and Peer Teaching**, supported with practical examples, lesson plan formats, and documentation requirements.

A total of **20 faculty members** actively participated in the FDP. The programme contributed significantly to strengthening institutional preparedness for NAAC accreditation by promoting uniform pedagogical documentation, reflective teaching practices, and evidence-based academic planning.

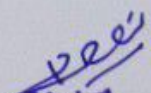
## 2. Objectives of the FDP

The Faculty Development Programme was organized with the following objectives:

1. To orient faculty members towards **NAAC Reforms 2024** with special reference to **Attribute 5: Learning & Teaching**.
2. To develop clarity regarding **Metric 5.1 – Pedagogical Approaches** and its measurable indicators in affiliated colleges.
3. To familiarize teachers with **structured pedagogical models** such as Group Learning, Technology-Based Learning, and Peer Teaching.
4. To enable faculty members to design **standardized lesson plans** aligned with learning objectives and outcomes.
5. To promote **student-centred and participatory learning practices** in classroom instruction.
6. To ensure **systematic documentation and evidence generation** for AQAR and NAAC purposes.
7. To enhance teaching effectiveness, learner engagement, and academic accountability.

  
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### 3. Key Discussion Points of the FDP

The FDP involved detailed academic discussions on the following core areas:

#### 3.1 NAAC Reforms 2024 and Binary Accreditation Framework

The resource person explained the shift towards outcome-based assessment and emphasized the importance of measurable pedagogical practices under the binary accreditation system. The scoring structure of **Attribute 5 (Learning & Teaching)** and the allocation of marks for affiliated colleges were elaborated.

#### 3.2 Metric 5.1 – Pedagogical Approaches

Pedagogical approaches were defined as structured instructional strategies aligned with learning objectives, learner engagement, and assessment mechanisms. The distinction between teaching methods and pedagogical planning was clearly highlighted.

#### 3.3 Group-Learning and Teaching

The FDP discussed the academic significance of collaborative learning. Formats such as group discussion, case-based group analysis, panel discussion, and seminar presentations were explained with classroom-based examples. Emphasis was laid on faculty facilitation, role allocation, assessment rubrics, and documentation.

#### 3.4 Technology-Based Learning

The integration of digital tools such as LMS, online quizzes, video-based instruction, digital attendance, collaborative documents, and virtual simulations

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was discussed as an effective strategy to enhance engagement and generate measurable academic data without altering syllabus structure.

### 3.5 Peer Teaching as a Best Practice

Peer teaching was presented as a structured and supervised pedagogical model. Various types such as peer tutoring, reciprocal teaching, peer-led presentations, peer instruction, and collaborative peer review were explained. The importance of departmental resolution, standard lesson plan formats, rubrics, and reflective evaluation was emphasized for institutionalization.

### 3.6 Lesson Plan Formats and Documentation

Standardized lesson plan formats for each pedagogical approach were explained in detail, covering learning objectives, teaching-learning processes, assessment methods, learning outcomes, evidence generation, and faculty reflection.

## 4. Output and Outcomes of the FDP

The FDP resulted in the following tangible and intangible outcomes:

1. Faculty members gained **conceptual clarity** regarding NAAC-aligned pedagogical expectations.
2. Teachers were equipped to adopt **structured and measurable teaching strategies**.
3. Standard lesson plan formats were understood for **uniform academic documentation**.
4. Faculty members developed confidence in implementing **group learning, technology-enabled learning, and peer teaching**.

  
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5. The FDP facilitated the institutionalization of peer teaching as a best practice.
6. Enhanced readiness for AQAR submission and NAAC assessment was achieved.
7. A culture of reflective teaching and continuous academic improvement was reinforced.

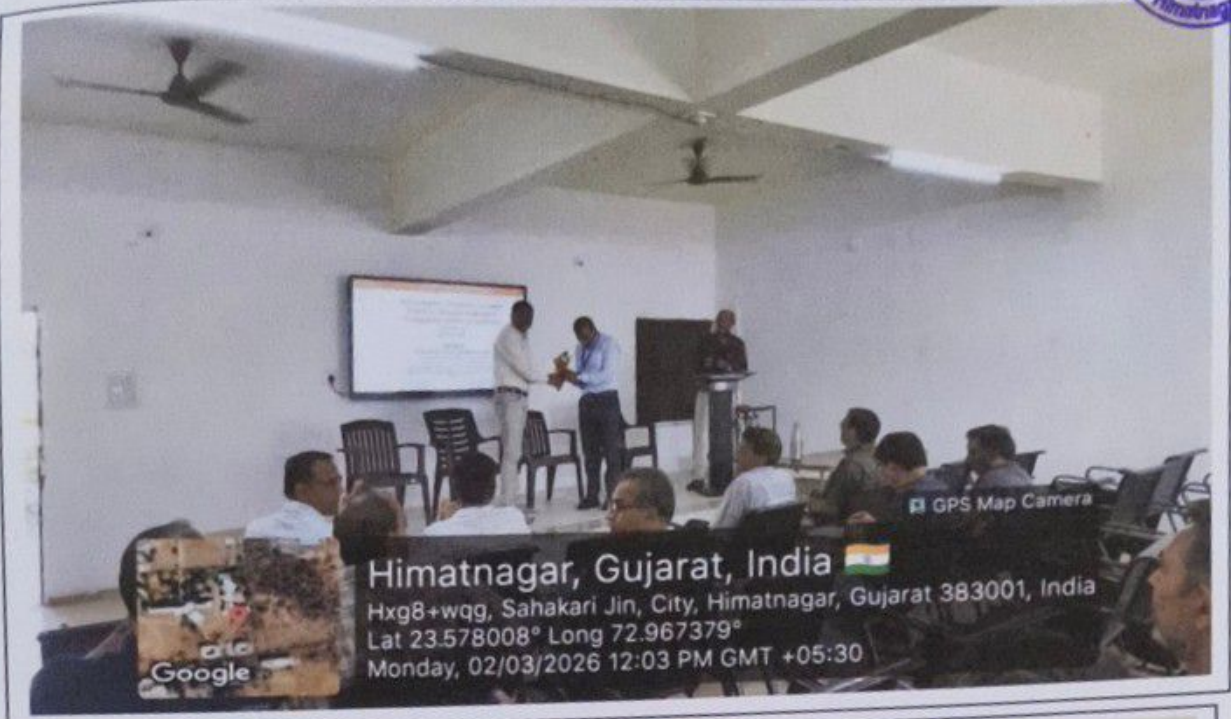
## 5. Conclusion

The Faculty Development Programme on *Strengthening Teaching-Learning Practices through Structured Pedagogical Models* proved to be highly relevant and impactful for faculty members of the institution. The programme successfully bridged the gap between pedagogical theory and classroom practice while aligning teaching strategies with NAAC Reforms 2024. The interactive sessions, practical examples, and structured lesson plan formats empowered faculty to implement student-centred, outcome-based, and evidence-driven teaching practices.

The FDP reaffirmed the institution's commitment to academic excellence, quality enhancement, and continuous professional development. The IQAC resolves to encourage regular implementation of the discussed pedagogical models and to sustain quality teaching-learning practices through periodic review and capacity-building initiatives.

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Hxg8+wqg, Sahakari Jin, City, Himatnagar, Gujarat 383001, India  
Lat 23.578008° Long 72.967379°  
Monday, 02/03/2026 12:03 PM GMT +05:30

GPS Map Camera

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Hxg8+wqg, Sahakari Jin, City, Himatnagar, Gujarat 383001, India  
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*Certificate of Participation*




This is to certify that

has participated in the Faculty Development Program (FDP) on

**"BEST PRACTICES AND DISTINCTIVENESS"**

organized by **IQAC**


The HNSB. Ltd. Science College, Himatnagar


 Date : 2 / 3 / 2026  Time : 12 to 1.00 pm  Place : M.Sc Seminar Room

IQAC Coordinator



Principal

  
Principal  
The HNSB. Ltd. Science College  
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Co-ordinator  
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Managed by Himatnagar Kelavani Mandal, Himatnagar.  
**THE HNSB. LTD. SCIENCE COLLEGE**

Himatnagar, Dist: Sabarkantha (Gujarat) : 383001.



Principal: Dr. P. S. Patel  
(M) 94288 52751

NAAC Accredited 'B' Grade  
GSIRF Rank "4 Star"

Website: [www.hnsbscihmt.org](http://www.hnsbscihmt.org)

e-mail: [scihmt@yahoo.co.in](mailto:scihmt@yahoo.co.in)

**GREEN COLLEGE (Platinum Rank)**

Zone Code : 093

College Code : 056

ISO 9001:2015

ISO 21001:2018

Ref. No. ....2025-2026

Date: 2/3/2026

To,

Dr. T. S. Bhrambhatt

IQAC Director, Arts and Commerce College, Himatnagar

Respected Sir,

On behalf of The HNSB. Ltd. Science College, Himatnagar, we express our heartfelt gratitude for delivering the keynote address at the FDP on "Best Practices and Distinctiveness" held on 2nd March 2026.

Your insightful guidance and inspiring words greatly enriched our faculty members and strengthened our vision towards quality enhancement and NAAC initiatives.

We sincerely thank you for your valuable time, support, and gracious presence.

With warm regards,

Dr. Z. M. Gadhawala

IQAC Coordinator

Dr. P. S. Patel

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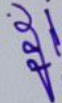


Place : M.Sc Seminar Room

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IQAC Coordinator



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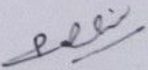
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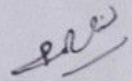
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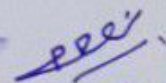
# સાયન્સ કોલેજ, હિંમતનગર ખાતે FDP યોજાયો



ગુજરાત વિકાસ ન્યૂઝ, હિંમતનગર : હિંમતનગર કેળવણી મંડળ સંચાલિત, The HNSB Ltd. Science College, Himatnagar ખાતે પ્રિ.ડો.પંકજ એસ.પટેલના માર્ગદર્શન અને IQAC ના ઉપક્રમે "Best Practices and Institutional Distinctiveness as per NAAC Guidelines" વિષય પર એક સફળ \*Faculty Development Programme (FDP)\* નું આયોજન કરવામાં આવ્યું હતું. કાર્યક્રમના મુખ્ય વક્તા તરીકે Dr. T. S. Bhrambhatt, IQAC Director, Arts and Commerce College, Himatnagar ઉપસ્થિત રહ્યા હતા. તેમણે ઉચ્ચ શિક્ષણ ક્ષેત્રે Best Practices અંગે માર્ગદર્શન આપ્યું, ખાસ કરીને Teaching-Learning Pedagogy વિષય પર વિસ્તૃત અને પ્રેરણાદાયક વ્યાખ્યાન આપ્યું હતું. તેમણે વિવિધ વિદ્યાર્થી-કેન્દ્રિત અને નવીન શિક્ષણ પદ્ધતિઓ વિશે વિસ્તૃત ચર્ચા કરી, જેમ કે: Peer Teaching, Peer Tutoring, Group Discussion, Case Study Method, Panel Discussion, આ ઉપરાંત NAACના માપદંડોને અનુરૂપ અન્ય સહભાગી શિક્ષણ પદ્ધતિઓ પર પણ પ્રકાશ પાડ્યો હતો. કાર્યક્રમની શરૂઆત IQAC Coordinator Dr. Z. M. Gadhawala દ્વારા FDPની રૂપરેખા અને હેતુ અંગે સંક્ષિપ્ત પરિચય સાથે કરવામાં આવી હતી. કોલેજના Principal Dr. P. S. Patel દ્વારા Dr. Bhrambhattનું સન્માનપૂર્વક સ્વાગત કરવામાં આવ્યું અને તેમના મૂલ્યવાન માર્ગદર્શન બદલ આભાર વ્યક્ત કરવામાં આવ્યો. કોલેજના તમામ અધ્યાપક મિત્રોએ કાર્યક્રમ દરમિયાન હાજર રહી આ જ્ઞાનવર્ધક તથા પરસ્પર સંવાદાત્મક સત્રનો લાભ લીધો હતો.

  
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