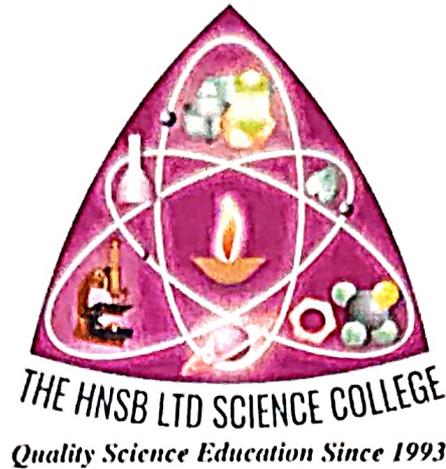


# “PEER-TEACHING”



The HNSB. Ltd. Science College, Himatnagar

Department of Physics

  
Head  
Department of Physics  
The HNSB. Ltd. Science College  
Himatnagar-383001

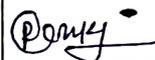
  
Principal  
The HNSB. Ltd. Science College  
Himatnagar-383001



## “PEER-TEACHING”

### DEPARTMENT OF PHYSICS

#### Senior Students Details:

Name of the Senior Student/s	Class & Semester	Roll Number	Topic Taught	Method of Teaching	Signature of Peer
Soni Kundan K.	Sem.-5	211	Electronics	PPT	
Parmar Ronaksinh R.	Sem.-5	220	Ultrasonic	PPT	



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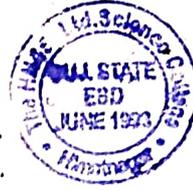


Junior Students Details:

Name of the Junior Learners	Class & Semester	Roll Number	Signature	
			Date	Date
			28/08/2025	13/09/2025
Patel Dharmik, M	1	422		
Ruhevar Dhruvil P.	1	427	R.D.P	R.D.P
patel Dhruvil, N	1	426	D.N.P	D.N.P
Ninoma Harsh M	1	437		
Ruhevar Dnyaneshsinh M	1	431		
Romdeo Dipaksinh K	1	428	D.K.P	D.K.P
Ninoma Aysha' Paatapbhai	1	414	A.P.Ninomy	A.P.Ninomy
Vamaesha' Lakshmi Uishanuji	1	433	A.V.V.	A.V.V.
Bhagosa Anjali Rameshbhai	1	406	A.R.Bhugosa	A.R.Bhugosa
Patel Aesha Miheshkumar	1	403	A.M.Patel	A.M.Patel
Brajapati Dharti Shaileshbhai	1	423	D.S.Brajapati	D.S.Brajapati
Nayni Avani N.	1	412	Nayni Avani	Nayni Avani
Suterajya Dishu V.	1	429	Dishu	Dishu
Prajapati Bhumi V.	1	418	Bhumi	Bhumi
Romdeo Diya N.	2	430	Diya	Diya
Rathod Anjba Vinodsinh	1	407	A.V.R	A.V.R
chauban Mayurdhwasinh M	1	472		
Rathod Laxdeepsinh B.	1	464	L.B.Rathod	L.B.Rathod
Bhagwad KHUSHI I.	1	458	K.I.B	K.I.B
Panchen Manthem N	1	471		
Tejot Jyalkumar J.	1	448	J. J. T.	J. J. T.
Prajapati vansh d.	1	527	V.D.P	V.D.P
Prajapati ved K.	1	529	V.K.P	V.K.P
Barot Prins Y.	1	492	P.Y.Barot	P.Y.Barot
Bhatiya Ramesh B.	1	507	R.B.Bhatiya	R.B.Bhatiya

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Department of Physics  
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Gandhinagar-383001

Principal  
The HNSB, Ltd. Science College  
Gandhinagar-383001



Junior Students Details:

Name of the Junior Learners	Class & Semester	Roll Number	Signature	
			Date	Date
			28/08/2025	13/09/2025
Patel Jigyasa Kamubhai	I	452	J.K. Patel	J.K. Patel
Patel Jilu Kulpeshkumar	I	450	Jilu	Jilu
Parmas Hil devendrabhai	I	440	Hil	Hil
Makwana Jinal Ramejitsinh	I	451	Jinal	Jinal
Tambadiya Jainab Khalilbhai	I	445	JKI	JKI
Patel Nidhi Amrutbhai	I	478	Nidhi	Nidhi
Patel Krisha D.	I	461	Krisha	Krisha
Jaysawal Muskan Jagdishbhai	I	475	Muskan	Muskan
Mistry Manasvi M.	I	469	Manasvi	Manasvi
Ramwadiya Manasbhai	I	474	Man	Man
Patel Mahi Chitragkumar	I	466	M.C.P	M.C.P
Patel Maithi Mahendrakumar	I	467	Maithi	Maithi
Vankar Kuljwal Ashvinbhai	I	463	Kuljwal	Kuljwal
Parmanu Komulba Rajendrasinh	I	460	Komulba	Komulba
Mansuri Atif I.	I	411	Atif	Atif
Kabipwala Ahtesam M.	I	404	Ahtesam	Ahtesam
Patel Ayush M.	I	401	A.M.P	A.M.P
Prasurati Ashvin H.	I	410	A.S.H	A.S.H
Zulu Bhargav J.	I	416	Bzul	Bzul
SAGAR Bhargav B.	I	425	B.B.B	B.B.S
Patel Man S.	I	468	M.S. Pat	M.S. Pat
Rathod Mahaveersinh.P	I	465	M.P.Rathod	M.P.Rathod
Bhargav KHUSH I.	I	458	K.I.B	K.I.B
Parmar Hitesh D.	I	436	H	H
Patel Harsh K.	I	435	H.K.P	H.K.P

Head

Department of Physics  
The HNSB, Ltd. Science College  
Himatnagar-383001

Principal

The HNSB, Ltd. Science College  
Himatnagar-383001



Junior Students Details:

Name of the Junior Learners	Class & Semester	Roll Number	Signature	
			Date	Date
			28/08/2025	13/09/2025
Asarabadi YUG U.	1	537	Y.U.P	Y.U.P
Dumar Sunil S	1	519	S.S.D	S.S.D
Gadasiya RUTVIK C.	1	509	G.R.C	G.R.C
Parmar Tunvi J	1	523	T.J.P	T.J.P
Patel Parnsi D.	1	489	Parnsi	Parnsi
Patel Riya J.	1	522	Riya	Riya
Patel Heni m	1	110	H.m.Patel	H.m.Patel
Dama Soniya j	1	516	S.j.Dama	S.j.Dama
Zala Tammy B	1	522	Tammy	Tammy
Patel Rahil J	1	494	Rahil	Rahil
Mathura Prem N	1	480	Prem	Prem
Zala Rajvees K.	1	498	Rajvees	Rajvees
Rathod Umang N.	1	525	Umang	Umang
Raval Rohit D.	1	505	R.R.D	R.R.D
Prajapati Rohit A	1	496	Rohit	Rohit
Bhil Rohit J.	1	504	Rohit	Rohit
Prajapati Rohit V.	1	506	Rohit	Rohit
Mansuri Tinkit N.	1	520	Tinkit	Tinkit
Vasanthara Valsud M.	1	524	V.V.M	V.V.M
Parmar Sumen V.	1	528	S.V.Parmar	S.V.Parmar
Vanjara Nitashon yagreshbhai	1	480	Nitashon	Nitashon
Darji Tamanna S.	1	522	T.S.Darji	T.S.Darji
Sutariya Shweta R.	1	524	Shweta	Shweta
Chaudhary Yashvi D.	1	533	Yashvi	Yashvi
Chundawet Yashvi C.	1	536	Yashvi	Yashvi

  
Head

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# Report on Peer Teaching Activity



**Title of the Activity : Peer Teaching Program**  
**Academic Year: [2025-26]**

**Organized by: Department of Physics**  
**The HNSB. Ltd. Science College, Himatnagar**

## Objective of the Peer Teaching Initiative:

- To encourage collaborative and participative learning among students.
- To develop leadership, communication, and teaching skills in student volunteers.
- To reinforce academic concepts through peer-level discussions.
- To bridge learning gaps and improve academic performance.

**Target Group: Students of B.Sc. Sem.-1, Subject: Physics**

## Nature of Activity:

- Selected students with good academic performance volunteered or were nominated to act as peer tutors.
- Peer teachers explained difficult topics, solved problems, and guided their classmates in small group or class-wide sessions.
- Sessions were held as per schedule, under the supervision of the faculty.

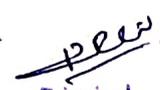
## Implementation Strategy:

Step	Description
1	Identification of topics where students face difficulties.
2	Selection of student tutors based on merit and communication skills.
3	Orientation session for peer tutors by faculty.
4	Scheduling peer teaching sessions.
5	Monitoring and feedback collection from participants and peer tutors.

## Outcome of the Peer Teaching Program:

- Improved conceptual clarity among students.
- Boosted confidence and presentation skills of peer tutors.
- Promoted a culture of collaborative learning and student ownership of academics.
- Enhanced academic performance and peer bonding.

  
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## Number of Students Involved:



Category	Count
Peer Tutors	02
Learners	75
Faculty Supervisors	02

## Sample Topics Covered:

Subject	Topic	Date	Peer Tutor
Physics	Electronics	28/08/2025	Soni Kundan K.
Physics	Ultrasonic	13/09/2025	Parmar Ronaksinh R.

## Conclusion:

The peer teaching initiative has proven to be an effective academic support strategy. It fostered an environment of mutual learning, leadership, and academic collaboration. The department aims to continue and expand the program in the upcoming academic years with structured training and more involvement.

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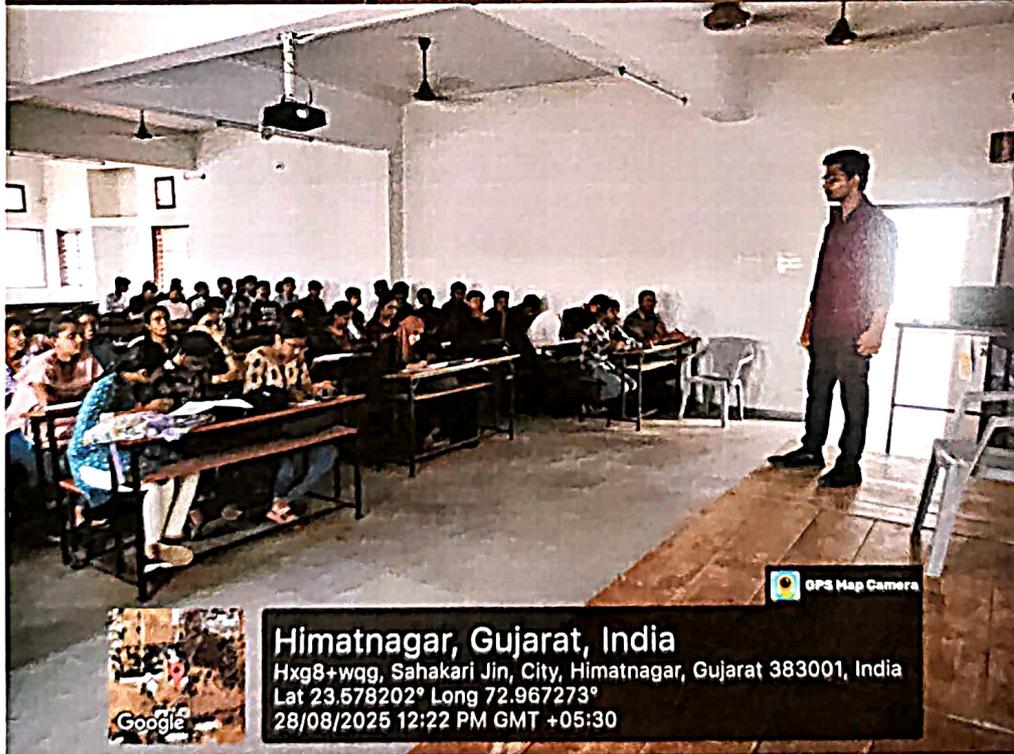
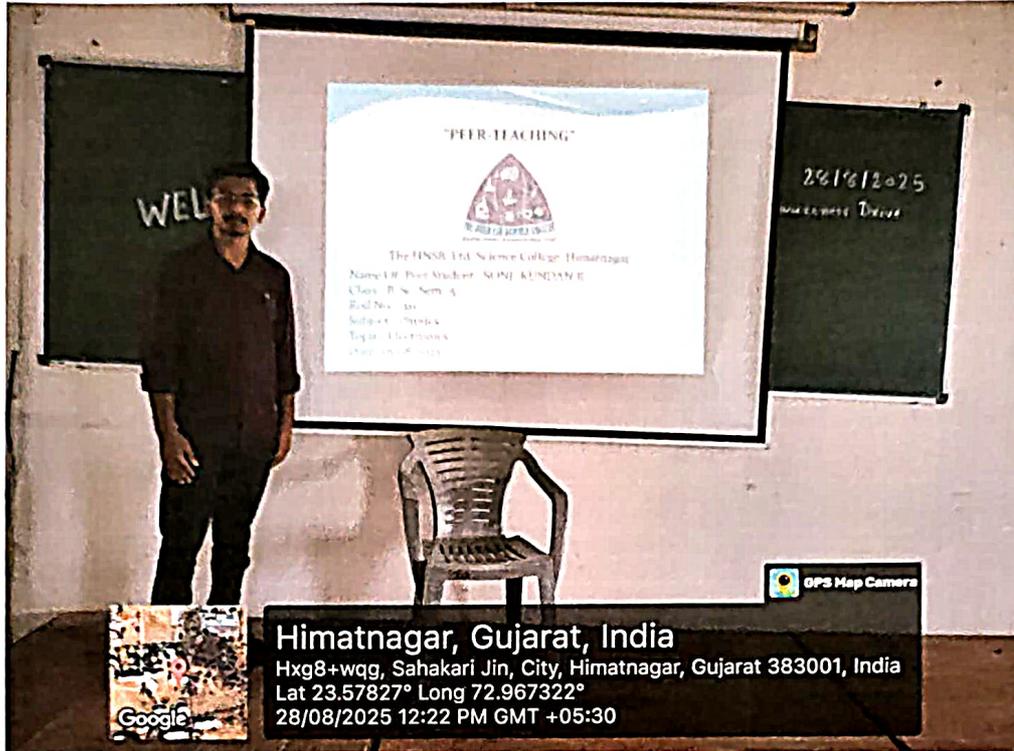
# The HNSB. Ltd. Science College Himatnagar

College Campus, Motipura, Himatnagar-383001



Event Name: Peer teaching

Date: 28/08/2025 & 13/09/2025

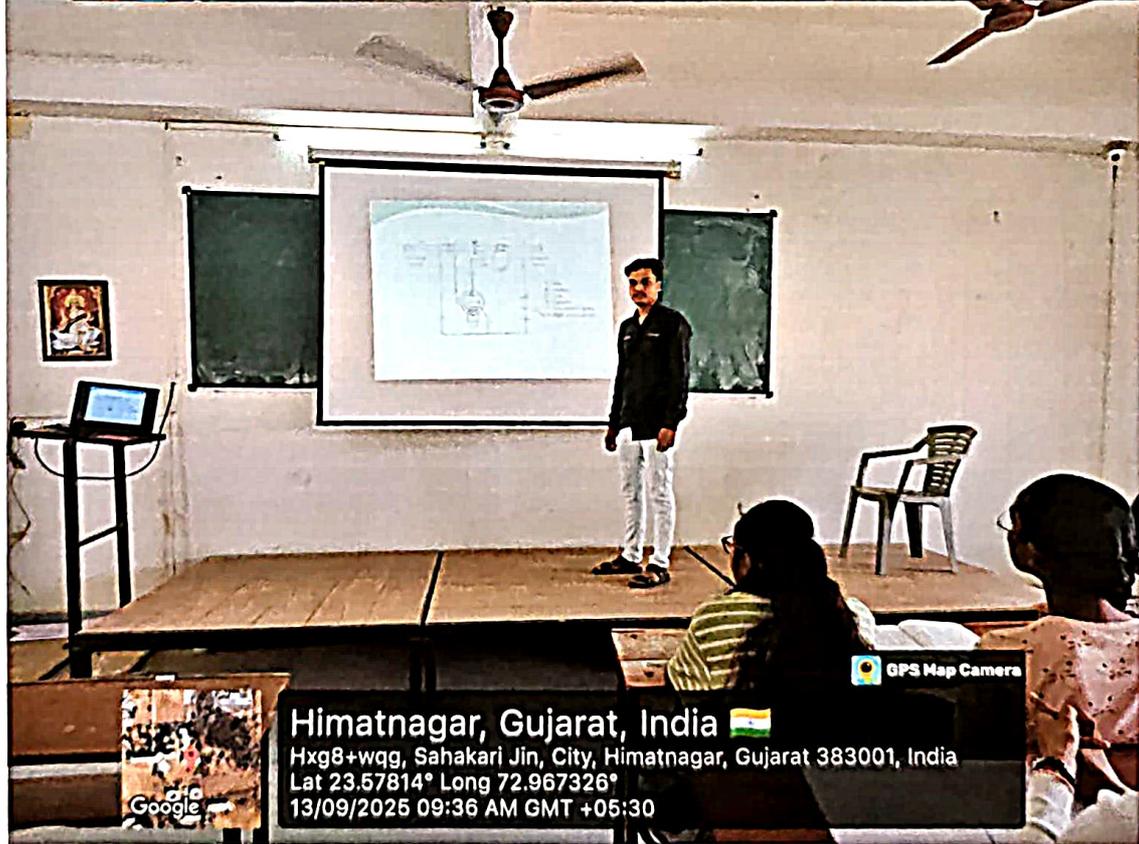


*[Signature]*  
 Head  
 Department of Physics  
 The HNSB. Ltd. Science College  
 Himatnagar-383001

*[Signature]*  
 Principal  
 The HNSB. Ltd. Science College  
 Himatnagar-383001



Himatnagar, Gujarat, India 🇮🇳  
 Hxg8+wqg, Sahakari Jin, City, Himatnagar, Gujarat 383001, India  
 Lat 23.578152° Long 72.967372°  
 13/09/2025 09:35 AM GMT +05:30



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 Hxg8+wqg, Sahakari Jin, City, Himatnagar, Gujarat 383001, India  
 Lat 23.57814° Long 72.967326°  
 13/09/2025 09:36 AM GMT +05:30

  
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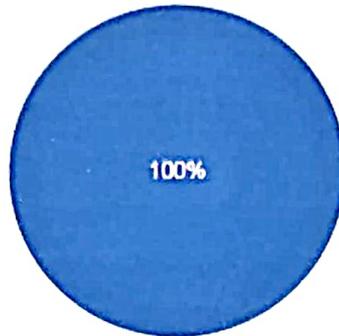
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*[Signature]*  
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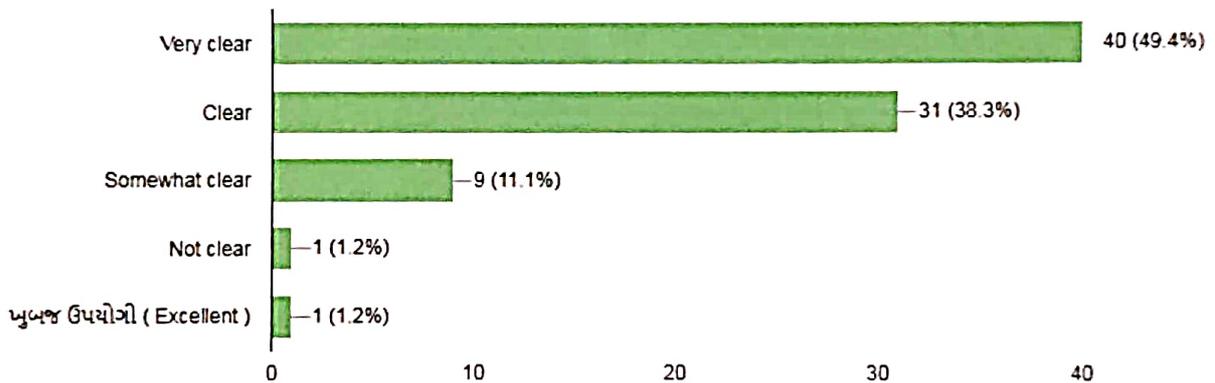
कक्षा: ( Class ):

81 responses

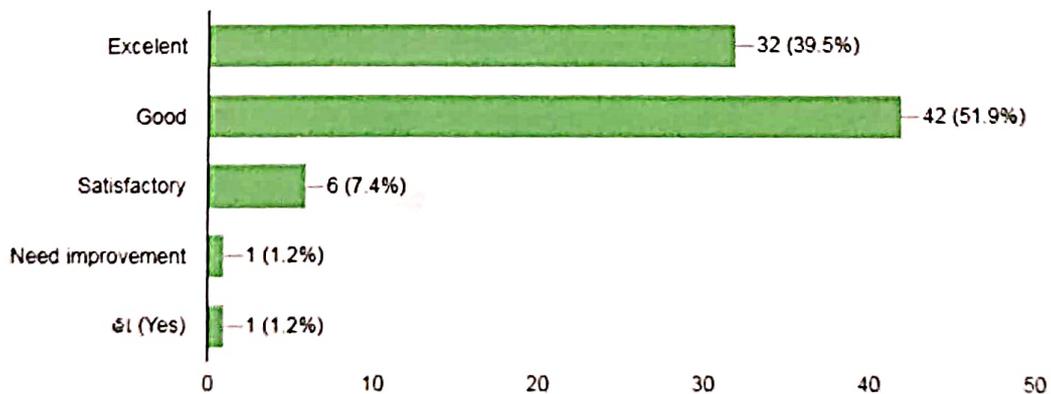


- B.Sc. Sem-1
- B.Sc. Sem-2
- B.Sc. Sem-3
- B.Sc. Sem-4

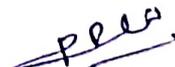
(1) Did you peer explain the topic clearly?



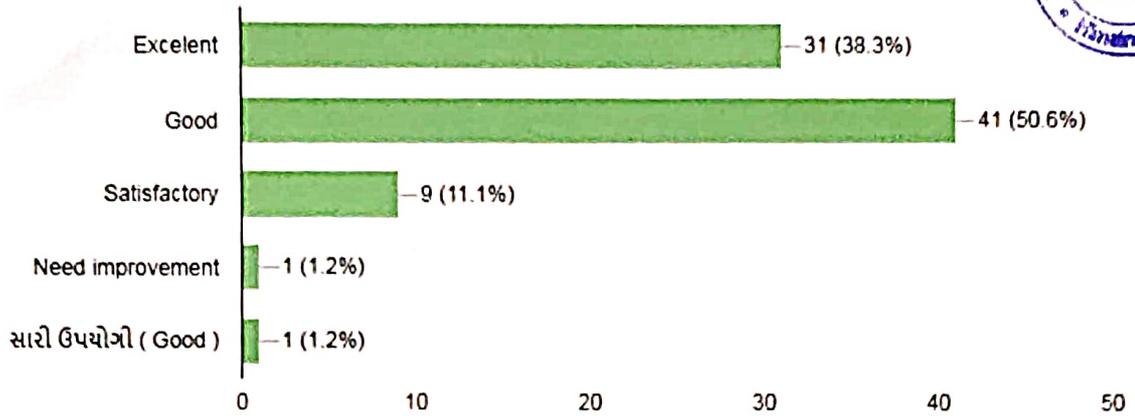
(2) How was the peer's subject knowledge?



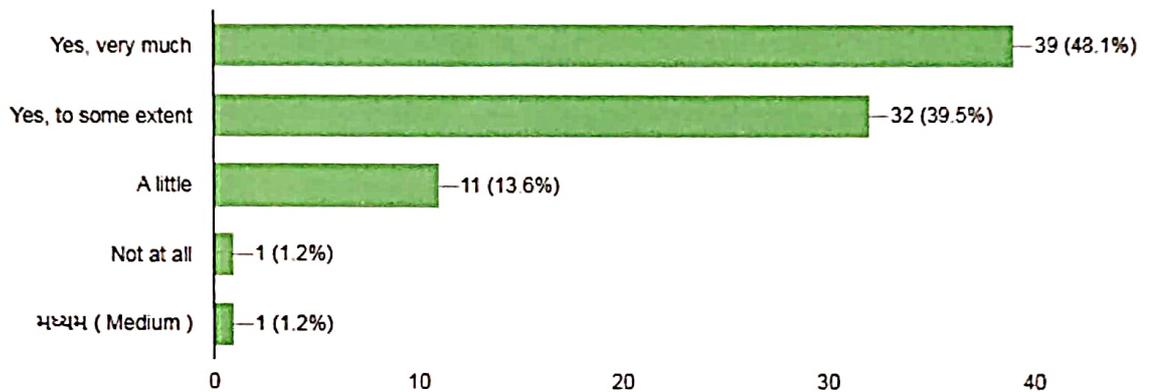
  
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Himatnagar-383001

  
Principal  
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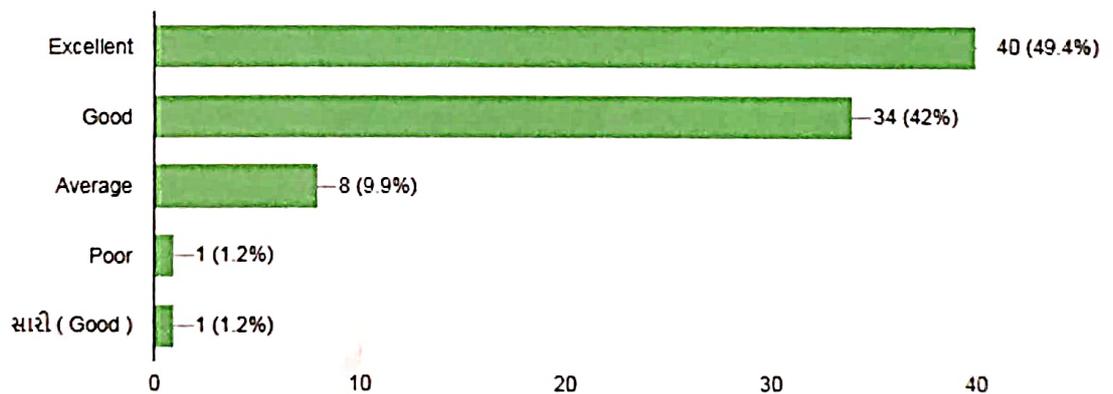
**(3) How was the presentation style (voice, board/slide use confidence)?**



**(4) Where you able to understand & learn something new from this session?**



**(5) Overall, how do you rate this peer teaching session**



  
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