

**M.S.P Arts, Science & K.P.T Commerce College Manora Dist. Washim**

## **State Level Seminar Competition**

**Date: 28 February 2021**

**Time: 11.00 AM to 5.00 PM**

**Organized by,**

**Department of Physics & Mathematics**

**Topics: - Optics, Solid State Physics, Quantum Mechanics & Number Theory**



### **Juries of Competition**

**Dr. P. P. Padghan**

**Asst. Professor**

**Department of Physics**

**Shri Shivaji Science College Chikhali**

**Dr. S. R. Bhoyar**

**Head & Asst. Professor**

**Department of Mathematics**

**P. N. College Pusad**

<b>Convener</b>	<b>Organizing Secretary</b>	<b>Organizing Secretary</b>	<b>Organizing Secretary</b>
<b>Dr. N. S. Thakare (Principle, MSP College Manora)</b>	<b>Dr K. A. Koparkar HOD &amp; Asst. Prof. Department of Physics</b>	<b>Mr. N. B. Bhagat Asst. Prof. Department of Physics</b>	<b>Mr. M. C. Dhabe HOD &amp; Asst. Prof. Department of Mathematics</b>

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Annex I- List of Participants & Feedback form

A brief Report on

## Seminar Competition

### Introduction:

Department of Physics and Mathematics organizes the seminar competition to build up the confidence to present their work more efficiently in front of people without any hesitations and get an idea about preparation for these kinds of competitions at state/national/international levels. The main objective to conduct seminar competition for students benefits and introduces them with the today's competitive examination world. There were several inputs from the juries, who provided insights into the aspects responsible for developing and enhancing quality in education and provide very informative information about seminar competition and also they told the participants about the presentation techniques as well the rules of competitions. The seminar competition was a key activity for the college that aims to empower learning, develops skills and support opportunities for all within the society. Feedback from the participants about seminar competition was very positive, participants saw great value in working with updated innovative scholars from various colleges, the opportunity to network and to learn from one another and the chance to explore ideas. This report provides background of the seminar competition, information, objectives, a summary of the presentations and discussions for the next step.

### Background:

The “Seminar Competition” on the different themes of physics and mathematics was conducted by department of physics and mathematics for the benefits of students. In the middle of the academic session, Department of Physics decided to conduct seminar competition on Physics and mathematics different themes and it was included in academic calendar of the institution. The convener of the Workshop Principal Dr. N. S. Thakare & Organizing Secretary Dr. K. A. Koparkar, head of Department of Physics, Organizing Secretary Mr. N. B. Bhagat, and Assistant Professor Department of Physics and Organizing Secretary Mr. M. C. Dhabe, Head and Assistant Professor Department of Mathematics took initiative to undertake this seminar competition. The initiative represents collective venture of the Seminar competition committee, teaching and non-teaching staff and students.

### **Objective:**

The main objective of the seminar competition was to make aware students about Physics and mathematics related competitions held at state/national/international level and also get an idea about preparation technique for these competitions. Also, students to be focused on the role of higher education of premier institutions in India.

### **A Summary of the Presentations**

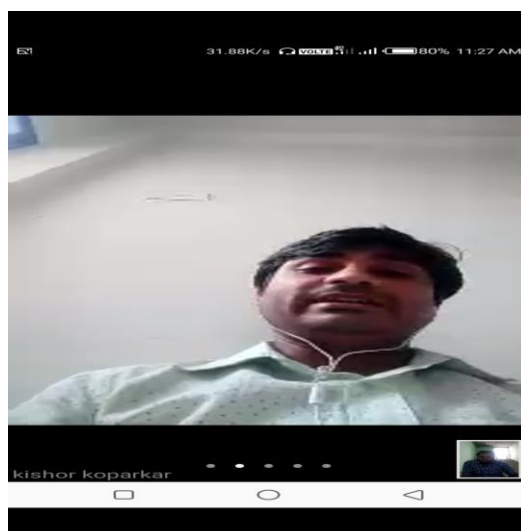
The e-workshop conducted through the online mode using ZOOM meeting application on 28<sup>th</sup> February 2021 was hosted by Department of Physics and mathematics of M.S.P Arts, Science & K.P.T Commerce College Manora, Dist.-Washim self-financed and sponsored. The workshop ran over whole day and consisted of number of presentations. The event being mostly brainstorming, session had presentation and then a discussion about the topic and questions answering.

### **Inaugural Programme:**

Principal, Dr. N. S. Thakare & head, Department of Physics Dr. K. A. Koparkar gave welcome speech to the student participants from different colleges of Maharashtra state. For this Workshop Dr. P. P. Padghan, Asst. Professor, Department of Physics, Shri Shivaji Science College Chikhali Dist.-Buldhana and Dr. S. R. Bhoyar, Head & Asst. Professor, Department of Mathematics, P. N. College Pusad. was juries. Dr. K.A. Koparkar Organizing Secretary & Head Department of Physics gave the information of Schedule of seminar competition, and Organizing Secretary Mr. N. B. Bhagat Assistant Professor Department of Physics introduces the resource persons. Principal, Dr. N. S. Thakare Convener of the competition gave the presidential speech and Mr. M. C. Dhabe, Assistant professor, Department of mathematics end the inaugural program by vote of thanks.



**Dr. N. S. Thakare Principal & convener, delivered Presidential speech**



**Dr. K. A. Koparkar, Co-Ordinator of Workshop**



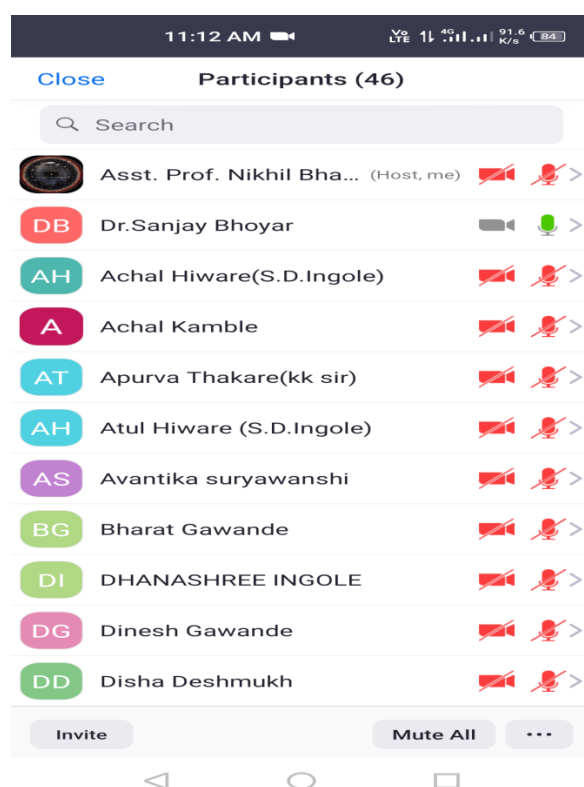
**Mr. N. B. Bhagat, Organizing Secretary, Introducing Guest**



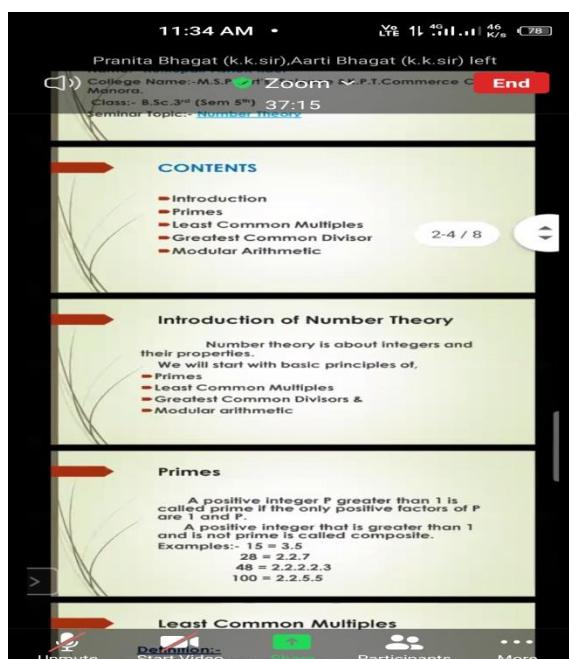
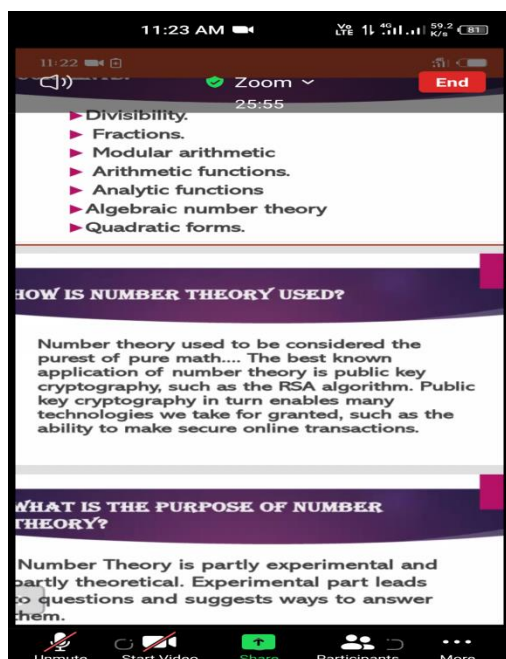
**Dr. S. R. Bhoyar interact with participants**

### Technical Session:

This session was chaired by Juries Dr. P. P. Padghan, Assistant Professor, Department of Physics, Shri Shivaji Science College Chikhali Dist,-Buldhana and Dr. S. R. Bhoyar, Head & Asst. Professor, Department of Mathematics, P. N. College Pusad for seminar competition. The total 56 registration has been done from the different colleges like P.N College, pusad, Rajasthan Aryan science College washim, s.s.k.r innani mahavidyala, karanja lad, Dr. Ambedkar college, Dikshabhoomi, Nagpur, Jagadamba Mahavidyalaya Achalpur, Amravati, Mahatma Jotiba phule science college Bhatkuli, Department of Physics, Sant Gadge Baba Amrvati University Amravati. Total 46 presentations has been presented by the participants from which 05 presentations in mathematics category and 41 presentation in Physics category. From Physics and mathematics category top three students provide the merit certificates and remaining participants provide the participation certificates on their email id.



Attendance Screenshot for Seminar Competition



### Presentation Given By Participants.

The seminar competition was attended by 46 participants including teachers and large number of participants from various colleges. Participants expressed happiness about the seminar competition and fine arrangements of the competition. Feedback forms were collected from

participants of the seminar competition. Participation certificates were issued to all the speakers and delegates of the seminar competition and the competition came to conclusion at 4.00 PM.

Mr. M.C. Dhabe execute the valedictory program of the seminar competition and Vote of thanks. Mr. N. B. Bhagat Assistant Professor, Department of Physics exhibits the review of the participants. There were 56 participants including the parent college in this seminar competition. In the end of this seminar competition Dr. N. S. Thakare, convener & Chairperson declared the competition grand successfully organized by the Department of Physics and Mathematics and congratulate to all the participants budding Scientists & purposed vote of thank to the Guest and participants on behalf of college & declared seminar competition over.

### Feedback and Recommendations

#### Feed Back from Participants:

1. The Seminar Competition was?

Sr. No.	Scale	Total	Percentage
01	Good	22	7%
02	Very Good	22	31%
03	Excellent	22	59%

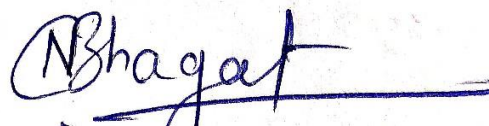
2. The Seminar Competition organization was

Sr. No.	Scale	Total	Percentage
01	Good	22	18.2%
02	Very Good	22	22.7%
03	Excellent	22	59.1%

3. The Seminar Competition overall content was:?

Sr. No.	Scale	Total	Percentage
01	Good	22	4.5%
02	Very Good	22	68.2%
03	Excellent	22	27.3%



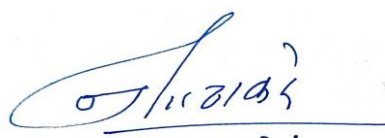


Date: 28/02/2021

**Submitted by**  
**[Mr. N. B. Bhagat]**  
**Asst. Prof.**  
**Department of Physics**

Encl:

1. List of the Participants
2. Workshop Schedule
3. Feedback Form



**Convener**  
**Principal**

**Dr. N. S. Thakare**

## List of Participants

Timestamp	Email Address	Name of Participant	College Name
2/21/2021 15:06:13	kirandudhamal82@gmail.com	Kiran sunil Dudhmal	M.s.p art,science,and kpt college, manora
2/22/2021 11:11:24	dishadeshmukh1727@gmail.com	Miss. Disha Panditrao Deshmukh	P.N College, pusad
2/22/2021 12:53:56	suryawanshiavantika9@gmail.com	Ku. Avantika Anant Suryawanshi	Phulshing Naik college, Pusad Dist- yavatmal
2/22/2021 18:19:38	nehakalbande2017@gmail.co	Neha pralhad kalbande	Rajasthan Aryan science College washim.
2/22/2021 19:15:07	ritubhoyar123@gmail.com	RAJESHWAR EKNATH BHOYAR	S.S.S.K.R. INNANI MAHAVIDYALAY, KARANJA LAD
2/22/2021 21:00:42	nikitanarde693@gmail.com	Ku. Nikita Ishwar Narde	s.s.k.r innani mahavidyala, karanja lad
2/22/2021 22:38:37	sayli.zilpe01@gmail.com	Sayli Kishorrao Zilpe	Dr. Ambedkar college, Dikshabhoomi, Nagpur
2/23/2021 8:12:04	riteshchavhan9119@gmail.com	RITESH CHAVHAN	P. N. College Pusad
2/23/2021 9:37:35	dikshahagone4@gmail.com	Ku.Diksha Rameshwarpant Hagone	Jagadamba Mahavidyalaya Achalpur, City
2/23/2021 10:46:58	nkhalalkar2002@gmail.com	Nikita pradip khalelkar	Jagadamba mahavidyalaya
2/23/2021 19:06:50	shrutirgawande2001@gmail.com	Shruti Ramrao Gawande	M.s.p Art's,Science And K.P.T Commerce College Manora
2/23/2021 19:47:41	sapanasonone7620@gmail.com	Sapana santosh sonone	M.S.P COLLEGE MANORA
2/23/2021 19:51:31	rathodsapna196@gmail.com	Sapna	Msp. College manora
2/23/2021 19:52:25	rutujadeshmukh841@gmail.com	Rutuja Devanand Pawar	M.S P. College Manora
2/23/2021 20:00:47	vaishnavimahamune201@gmail.com	Vaishnavi Murlidhar Mahamune	MSP College Manora
2/23/2021 20:04:30	dhrupatachavhan@gmail.com	Dhurpata hardeo chavchan	M.S.P Arts,science and K.P.T Commerce College Manora Dist .Washim
2/23/2021 20:11:50	rasikagkhadse0309@gmail.com	Rasika Khadse	S. S. S. K. R. Innani Mahavidyalay, Karanja
2/23/2021 20:15:33	vinodikade717@gmail.com	Tejashri vinod ikade	M.S.P.college manora
2/23/2021 20:20:58	apurvathakare472000@gmail.com	Apurva Ashok Thakare	M.S.P.Arts,Science and K.P.T.Commerce College Manoranjan Dist.Washim,444404
2/23/2021 20:41:32	ranjitrathodsp@gamal.com	Ranjit Gangadash Rathod	M.s.p. manora
2/23/2021 20:44:31	shindesanketramesh90@gmail.com	Sanket ramesh shinde	M.s.p & k.p.t & art science collage manora
2/23/2021 20:53:02	rathodabhay081@gmail.com	Abhay B Rathod	MSP art science and KPT commerce college ,manora
2/23/2021 21:33:35	pratikshagale@gmail.com	Pratiksha Keshav Gale	Mahatma Jotiba phule science college Bhatkuli

2/23/2021 22:19:47	rautsakhi52@gmail.com	Sakshi gajana raut	M.S.P arts, science and K.P.T commerce College manora.
2/24/2021 9:57:29	pandevaibhav20@gmail.com	Vaibhav Santosh Pande	M. S. P. Art's, Science & K. P. T Comm, Manora, Dist - Washim 444404
2/24/2021 10:07:12	thakarep296@gamil.com	PRATIK SANJAY THAKARE	M. S. P. College manora
2/24/2021 10:12:41	maneshchavhan163@gmail.com	Manesh Hiranman Chavhan	Msp and kpt commarce college manora
2/24/2021 11:32:00	rautrupali007@gmail.com	Ku.Rupali Ashok Raut	M.S.P.Arts,Science& K.P.T.Commerce college,Manora.
2/24/2021 12:25:11	truptidere458@gmail.com	Trupti Subhash Dere	M.S.P. Arts&L.P.T. Commerce College Manora
2/24/2021 17:50:28	komalbhad72@gmail.com	Komal chandrashekhar bhad	M. S. P arts science&k.p.t commerce college manora
2/24/2021 17:58:21	vaishnaviwankhade760@gmail.com	Vaishnavi panjabrao wankhade	M.s .p college manora
2/25/2021 6:57:56	Poojaingole1098@gmail.com	Pooja Balkrushna Ingole	M. S. P. College Manora.
2/25/2021 8:30:57	sohamingole2001@gmail.com	Soham manoj ingole	MSP College manora
2/25/2021 10:21:49	shilratna0007@gmail.com	Santosh Shamrao Khobragade	Msp college manora
2/25/2021 10:57:10	shivanithakare08@gmail.com	Shivani Ganesh Thakare	M. S. P. Arts, Science K. P. T. Commerce College Manora Dust. Washim
2/25/2021 11:11:01	pimpalkard643@gmail.com	Dhiraj Kishor Pimpalkar	M. S. P Collage, Manora
2/25/2021 13:49:05	komalrajwade98@gmail.com	Komal santosh rajwade	M.s.p arts science and commerce college,manora,washim
2/25/2021 14:20:55	parekarsonal856@gmail.com	Physics	Msp college manora
2/25/2021 17:47:17	anjalithakare665@gmail.com	Anjali Umesh Thakara	M S P college manora
2/25/2021 20:52:59	surjusevaishnavi251@gmail.com	Vaishnavi Sanjay Surjuse	M.S.P.Arts ,Science &K.P.T. commerce college Manora
2/25/2021 21:50:47	rupalilonde4121999@gmail.com	Rupali Vishnu Londe	M. S. P. College Manora
2/25/2021 23:56:33	punamingole947@gmail.com	Ku Punam Haribhau Ingole	Msp arts ,science and kpt commerce college manora tq.manora dist.washim
2/26/2021 12:44:00	achalkamble8@gmail.com	Achal Ananta Kamble	MSP College Manora
2/26/2021 15:01:49	zufiyafatema822002@gmail.com	Zufiya Fatema	Jagadamba Mahavidyalaya, Achalpur
2/26/2021 16:59:18	payalsolanke1999@gmail.com	Payal Babanrao solanke	M. S. P art,s science&K.P.T commerce college manora
2/26/2021 18:51:00	tushar.rathod1304@gmail.com	Tushar Santosh Rathod	MSP college manora

2/26/2021 19:13:14	meghawannare11@gmail.com	Megha Shrikant Wannare	Phulsing naik college pusad
2/26/2021 19:40:28	harshgotarkar74628@gmail.com	Harsh Sanjayrao Gotarkar	M.S.P.College,Manora
2/26/2021 19:53:50	sameeghashaikh1757@gmail.com	Sameegha Hajju Shaikh	Phulsing Naik Mahavidyalaya Pusad
2/26/2021 20:19:12	gawaik74@gmail.com	Kajal Uday Gawai	Msp college Manora
2/26/2021 20:40:37	Pallavigawande929@gmail.com	Pallavi Vasudev Gawande	M.s.p.college manora
2/26/2021 21:07:51	nikitaingole608@gmail.com	Nikita Sunil Ingole	M.S.P college manora
2/27/2021 10:07:05	ashvinilonde9112@gmail.com	Ashvini R.Londe	M.S.P. College , Manora.
2/27/2021 11:00:08	dineshgawande000@gmail.com	Dinesh Rajesh Gawande	Phulsing Naik College, Pusad
2/27/2021 16:40:19	mahizod2002@gmail.com	Ms.mahi gajanan zod	MSP arts , science & KPT commerce College manora dt.washim
2/27/2021 21:17:38	bharatgawande686@gmail.com	Bharat Gawande	Sgbau

## Workshop Schedule:

Dnyanopasak Shikshan Prasarak Sanstha, Manora. (Reg. No. F-1393)



**M.S.P Arts, Science & K.P.T Commerce**  
**College Manora Dist. Washim.**

NAAC Accredited 'B' Grade

# University Level Seminar Competition

**Date: 28 February 2021**

**Time: 11.00 AM to 5.00 PM**

**Organized by,**

**Department of Physics & Mathematics**

**Topics: - Optics, Solid State Physics, Quantum Mechanics & Number Theory**

Convener	Organising Secretary	Organising Secretary	Organising Secretary
Dr. N. S. Thakare (Principle, MSP College Manora)	Dr K. A. Koparkar HOD & Asst. Prof. Department of Physics	Mr. N. B. Bhagat Asst. Prof. Department of Physics	Mr. M. C. Dhabe HOD & Asst. Prof. Department of Mathematics

**Timeline of the competition:** 20/02/21 – Registration begins  
27/02/21 – Last day of Registration  
28/02/21 – Day of Competition

**Registration Fees: Free of cost**

Registration link: <https://forms.gle/8wKxbef4qDyZagtWA>

WhatsApp Group Link: <https://chat.whatsapp.com/GAelrhCJnh74AZIidVADk9>

In case of any difficulty, please feel free to Contact on following contact details-

1. **Dr. K. A. Koparkar (9373487659)**
2. **Mr. M.C. Dhabe (7350699466)**
3. **Mr. N. B. Bhagat (9822419342)**

### **Rules of the competition:**

1. An individual participant can participate and give presentation.
2. The competition is to be held on 28th February 2021.
3. The last date for registration is 27<sup>th</sup> February 2021.
4. Participants must prepare the presentation using PowerPoint or any such similar software/application and explain their topic well and concisely within 10 minutes only. There is no restriction on number of slides but participant must be able to explain them within given time (It should not exceed 10 minutes).
5. You may include any relevant images, data or any sort of graphics in slides to make it more presentable (More emphasis will be given on how well the student can explain the topic).
6. Online Platform for this event will be Google Meet/ZOOM Cloud Meeting Application.
7. Only 10 minutes allowed for presentation and additional time up to 2 minutes for comments from judges and questioning (if any). So, a maximum of 12 minutes time slot will be allotted to each participant.
8. Time slots will be scheduled between 10:30 AM to 5:30 PM (IST).
9. Link for the online meeting will be sent to participants and participant must join at least 5 minutes before time.
10. Each participant should be able to share their screen for presentation and keep their camera on during presentation.
11. Certificate of Participation will be provided to every participant through email as soft copy.

12. Scores given by judges would be final and will be considered for deciding the winners of competition. It will be announced in a meeting via Google Meet/Zoom after the competition ends and link be given to the participants to join.
13. Any major changes in the event (presentation competition) due to any unavoidable reason shall be conveyed to the participants via contact details provided.

## **Feedback form**

State Level Seminar Competition

Date: 28 February 2021

Time: 10.00 AM to 5.00 PM

Organized by,

Department of Physics & Mathematics

Topics: - Optics, Solid State Physics, Quantum Mechanics & Number Theory

**EMAIL ADDRESS\***

**Full Name**

**College Name**

**This Seminar Competition was:**

\*

**Excellent**

**Good**

**Poor**

**Need to improvement**

**The Seminar Competition organization was**

\*

**Excellent**

**Good**

**Poor**

**Need to improvement**

**Fair**

**The Seminar Competition overall content was:**

**\***

**Excellent**

**Good**

**Poor**

**Need to Improvement**

**Fair**

**The Seminar Competition presentation methods were**

**\***

**Excellent**

**Good**

**Poor**

**Fair**

**Need to Improvement**

**The Seminar Competition topic coverage and relevance were**

**\***

**Excellent**

**Good**

**Poor**



**Fair**

**Need to Improvement**

**The Seminar Competition activities were**

**\***

**Excellent**

**Good**

**Poor**

**Fair**

**Need to Improvement**

**This Seminar Competition meet to your expectations**

**\***

**Low**

**1**

**2**

**3**

**4**

**5**

**High**