Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

## **New Arts, Commerce and Science College, Shevgaon**



# INTERNAL QUALITY ASSURANCE CELL CRITERION 7: Institutional Values & Best Practices



# **National Mathematics Day**

2017-18 to 2021-22

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### Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

# **New Arts, Commerce and Science College, Shevgaon**

## **Report on National Mathematics Day 2021**

Name of the Activity: Celebration of <b>National Mathematics Day 2021</b>					
Date	Faculty	Department/ Committee	Name and Phone No. of the Coordinator/ Convener		
29/12/2021	Science Mathematics		Prof. G. H. Fartade 9561010348		
Time	Venue	Activity for Class/ group & Number of Participants	Nature of the Activity		
08:00 am to 01:00 pm	Rajarshi Shahu Sabhagruha	XI, XII Science Students & UG Students (Total - 296)	College Level activity to inculcate mathematical interest among the students.		

## **Brief Information about the Activity:**

Topic/ Subject of the Activity	National Mathematics Day
Objectives	Objectives: 1. To Pay tribute to Shrinivasa Ramanujan 2. To aware the students about work of Ramanujan and his contribution. 3. Organize events for XI, XII and UG students as mathematical activity to become more familiar with mathematics. 4. Create interest among students to do mathematics. 5. To inculcate interest among the student about mathematics various activities have been organized by the department.
Methodology of Execution	On this occasion various activities were organised by the department for XI <sup>th</sup> and XII <sup>th</sup> science students of different colleges and also for the UG students. The activities includes Mathematical Rangoli, Mathematical Poster competition and Mathematical Quiz Competetions by using a online platform 'Kahoot'. All the students had actively participated in all the activities and enjoyed the competitions alot.  Dr. P.M. Avhad, Ex. BOS Chairman and H.O.D Dept. of Mathematics, P.V.P. College, Pravaranagar, Loni was the chief guest for the program. I/C Prin. Dr. P. R. Kunde precided over the program. Chief guest Dr. P.M. Avhad introduced a point technique of study during the learning process of students. In this technique a whole chapter can be finished in a singal page in a compact manner and students can revise the concepts chapterwise very easily as per their convenience and their understandings. Students were seems to be very happy after knowing such an amazing technique, especially the XII <sup>th</sup> students. The winner students were honoured with the prizes.

1. Students will know contribution of Ramanujan	1. Students	ts will know	v contribution	of Ramanuia	n.
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- 2. An interest can develop among the students.
- 3. Students realize that mathematics is important as a logical reasoning.
- 4. Ultimate change will be, they will study mathematics at college level and thereafter also
- 5. Student will know to use a point technique during their study.

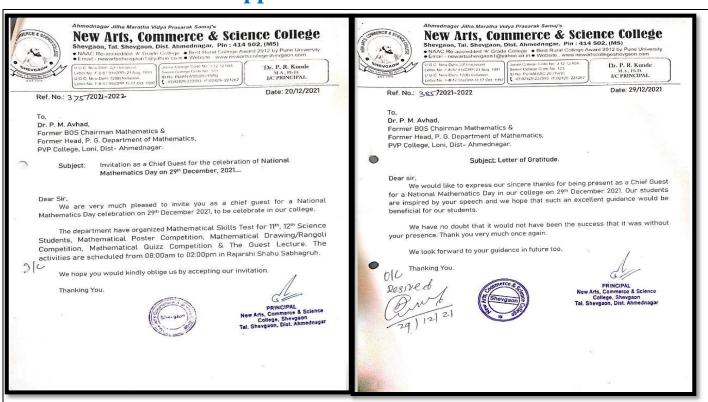
#### **Proofs attached to the Report:**

**Outcomes** 

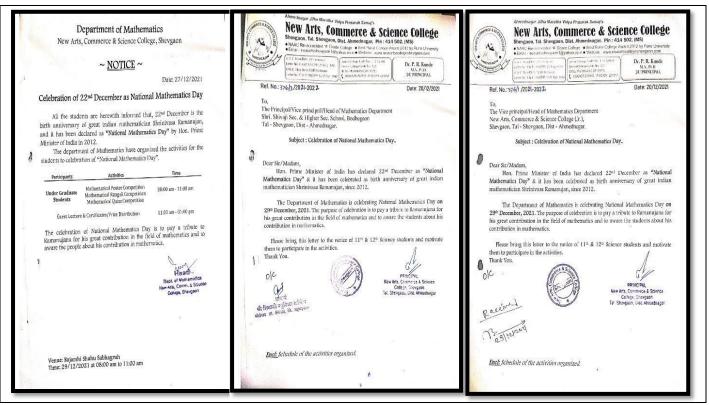
- 1. Invitation and Gratitude letters of Resource Persons
- 2. Notice/ brochure of the activity (Notices and Invitations for the School and CollegeStudents)
- 3. List of participants with signature
- 4. Geo tagged photographs
- 5. Feedback forms of the participants



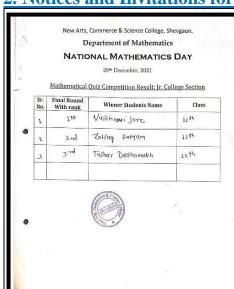
## **Supportive Documents**

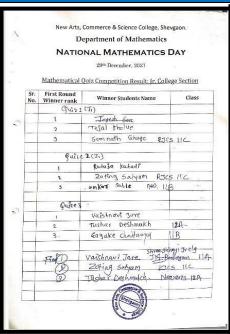


#### 1. Invitation and Gratitude Letters of the Resource Person



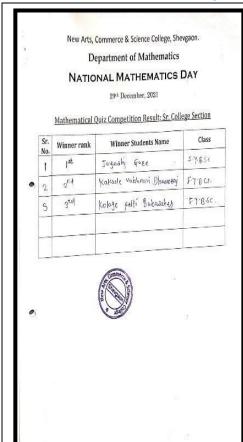
2. Notices and Invitations for the School and College Students

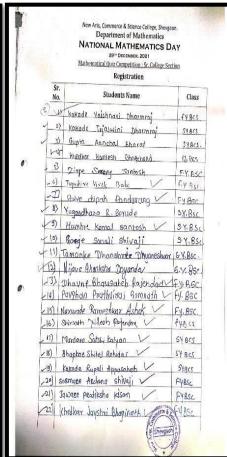


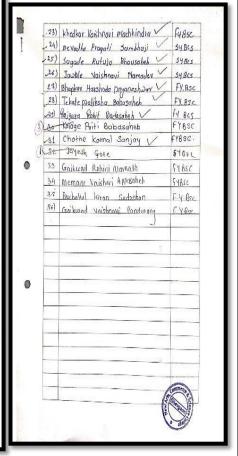


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8)	Nagane Akshay R.	114	K-2(-
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10)	Shaikh faraj I.	11111	RJC
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127	Pondbare Tushax A.	11th	Rtc
	Sasane Gunesh G.	12th	R7 c
	Dalimbkar Tejas V.	11 <sup>th</sup>	RJC
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16)	Sonacone Hanolik. B.	12 th	PSC.

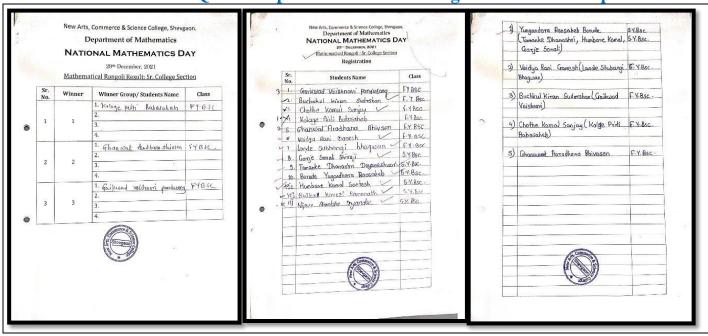
3. Mathematical Quiz Competition: Junior College Students Participation



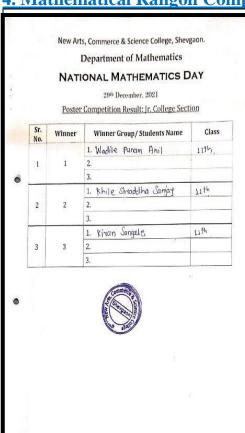




3. Mathematical Quiz Competition: Senior College Students Participation



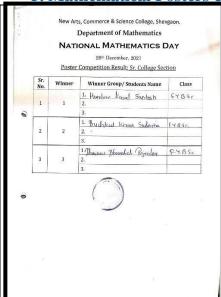
4. Mathematical Rangoli Competition: Senior College Students Participation

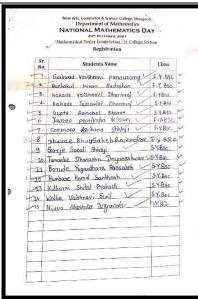


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5. Mathematical Posters & Models Presentation : Junior College Students Participation







3. Mathematical Posters & Models Presentation : Senior College Students Participation





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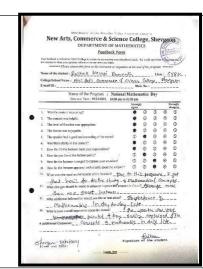
Mathematical Rangoli & Poster Competition: Guest Visit

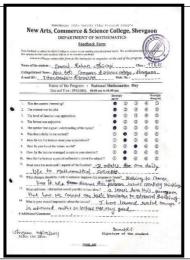




**Inauguration, Talk by Speaker and Prize** 

#### 4. Geo tagged photographs







5. Feedback forms of the participants





# Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Shevgaon

## **Activity Report Proforma:**

**Departmental Activity: National Mathematics Day 2019** 

Name of the Activity:					
Celebration of National Mathematics Day 2019					
Date	Faculty Department/ Committee Name and Phone No. Coordinator/ Conve				
23/12/2019 24/12/2019	Science	Mathematics	Prof. Y. B. Rokade 9921926989		
Time	Venue	Activity for Class/ group &  Number of Participants	Nature of the Activity		
11:00 am to 03:00 pm	Rajarshi Shahu Sabhagruha	XI, XII Science Students & FY /SY BSc and BCS Students (Total – 149)	College Level activity to inculcate mathematical interest among the students.		

### **Brief Information about the Activity:**

Topic/ Subject of the Activity	National Mathematics Day	
	Objectives:	
	1. Pay tribute to Shrinivasa Ramanujan	
	2. Aware the students about work of Ramanujan and his contribution.	
	3. Organize events for XI, XII and UG students as mathematical activity to become more familiar with mathematics.	
Objectives	4. Create interest among students to do mathematics.	
	5. To inculcate interest among the student about mathematics various activities have been organized by the department.	

### On this occasion various activities were organized by the department for XI<sup>th</sup> and XII<sup>th</sup> science students of different colleges and also for the UG students. The activities includes Mathematical Games for FY/SY BSc and BCS Students, Mathematical Rangoli, Mathematical Drawing and Mathematical Games for XI and XII Science students. All the students had actively participated in all the activities and enjoyed the competitions alot. Dr. S. B. Gaikwad, BOS Chairman (Mathematics) and H.O.D Dept. of Mathematics, New Arts Commerce & Science College, Ahmednagar was Methodology the chief guest for the program. Prin. Dr. P. R. Kunde precided over the ofExecution program. Chief guest Dr. S. B. Gaikwad guided the students for the opportunities in the study of mathematics. Chief guest, Principle and Vice principle of the college honoured the winners of the activity conducted. The TYBSc students have successfully arranged all the activities. Prof. Y. B. Rokade conducted the program with giving vote of thanks . 1. Students will know contribution of Ramanujan. 2. An interest can develop among the students. **Outcomes** 3. Students realize that mathematics is important as a logical reasoning.

#### **Proofs attached to the Report:**

1. Invitation and Gratitude letters of Resource Persons

and thereafter also

2. Notice/ brochure of the activity (Notices and Invitations for the School and CollegeStudents)

4. Ultimate change will be, they will study mathematics at college level

5. Student will know to use a point technique during their study.

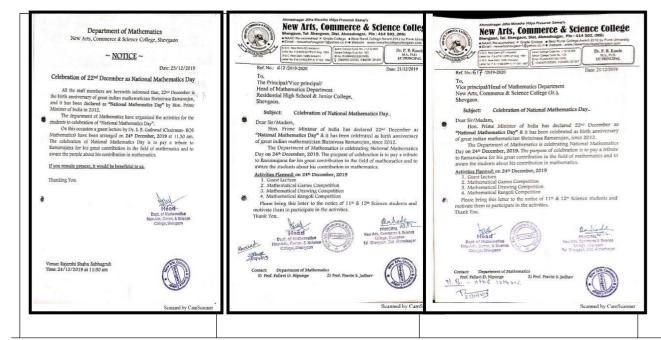
3. List of participants with signature



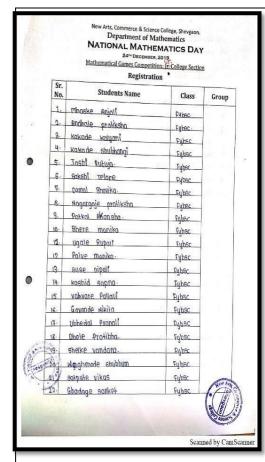
### **Supportive Documents**

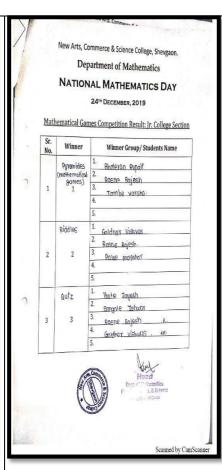


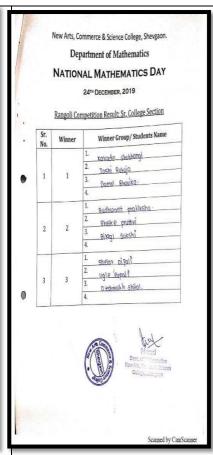
#### 1. Invitation and Gratitude Letters of the Resource Person



**Notices and Invitations for the School and College Students** 







## 2. Students Participation and results

Head

Dept. of Mathematics New-Arts, Comm. & Science College, Shevgoon Co-Ordinator

New Arts, Commerce & Science College, Shevgaen, Dist. Ahmednagar Principal PRINCIPAL New Arts, Com. & Sci. College Shevgaon, Dist. Ahmednaga

# Ahmednagar Jilha Maratha Vidya Prasarak Samaj's **New Arts, Commerce and Science College, Shevgaon**

## **Activity Report Proforma:**

## **Departmental Activity: National Mathematics Day 2018**

Name of the Activity:					
Celebration of National Mathematics Day 2018					
Date	Faculty	Department/ Committee	Name and Phone No. of the Coordinator/ Convener		
22/12/2018	Science	Mathematics	Prof. G. H. Fartade 9561010348		
Time	Venue	Activity for Class/ group &  Number of Participants	Nature of the Activity		
10:30 am to 02:30 pm	Rajarshi Shahu Sabhagruha	XI, XII Science Students & UG Students (Total - 296)	College Level activity to inculcate mathematical interest among the students.		

### **Brief Information about the Activity:**

Topic/ Subject of the Activity	National Mathematics Day
Objectives	<ol> <li>Pay tribute to Shrinivasa Ramanujan</li> <li>Aware the students about work of Ramanujan and his contribution.</li> <li>Organize events for XI, XII and UG students as mathematical activity to become more familiar with mathematics.</li> <li>Create interest among students to do mathematics.</li> <li>To inculcate interest among the student about mathematics various activities have been organized by the department.</li> </ol>

On this occasion various activities were organized by the department for XI<sup>th</sup> and XII<sup>th</sup> science students of different colleges and also for the UG students. The activities includes Mathematical Rangoli, Mathematical Poster competition and Mathematical Quiz Competitions by using a online platform 'Kahoot'. All the students had actively participated in all the activities and enjoyed the competitions alot.

# Methodology of Execution

Prof. S.S. Munot, Head ,P.G. Dept. of Mathematics, Ahmednagar College, Ahmednagar was the chief guest for the program. I/C Prin. Dr. P. R. Kunde precided over the program. Chief guest Prof. S.S. Munot introduced a point technique of study during the learning process of students. In this technique a whole chapter can be finished in a single page in a compact manner and students can revise the concepts chapterwise very easily as per their convenience and their understandings. Students were seems to be very happy after knowing such an amazing technique, especially the XII<sup>th</sup> students. The winner students were honoured with the prizes.

- 1. Students will know contribution of Ramanujan.
- 2. An interest can develop among the students.
- Outcomes of the Activity
- 3. Students realize that mathematics is important as a logical reasoning.
- 4. Ultimate change will be, they will study mathematics at college level and thereafter also
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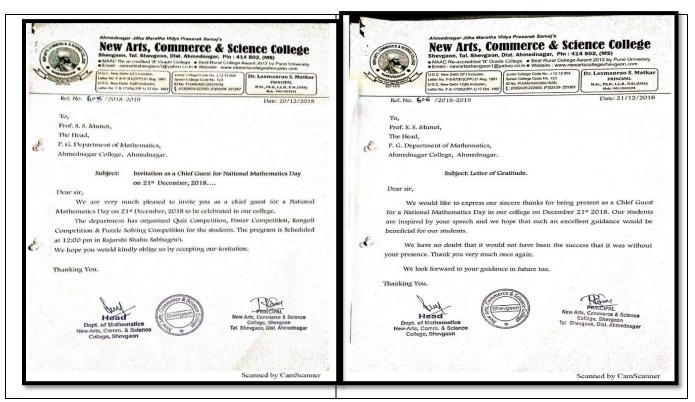
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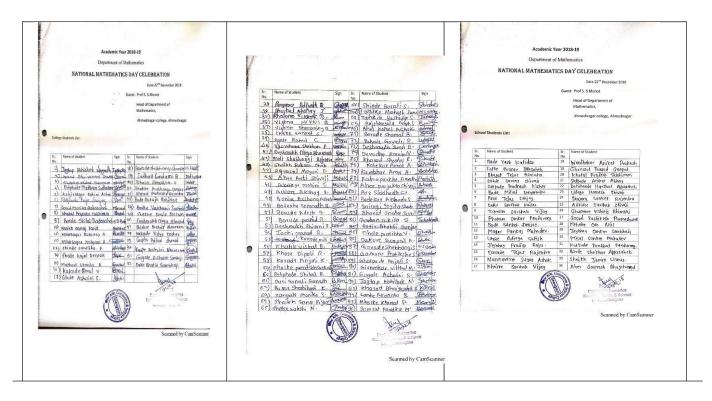
- 1. Invitation and Gratitude letters of Resource Persons
- 2. List of participants with signature
- 3. Performance report and Certificates



#### **Supportive Documents**

#### 1. Invitation and Gratitude Letters of the Resource Person





#### 2. Senior College and School Students Participation

**NACSCS** 

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Shevgaon
Shevgaon, Dist-Ahmednagar 414502 (M.S.) **Department of Mathematics** Celebration of National Mathematics Day A Tribute to great Indian Mathematician Srinivasa Ramanujan 29 December 2021 Certificate This is to certify that, Mr./Ms. ..... of ...... of ...... ....has Parficipated and secured Rank .....in Mathematical Quiz/Mathematical Poster/Mathematical Rangoli Competition organized by the Department of Mathematics on the occasion of National Mathematics Day (22 December), which is celebrated to commemorate the contribution of Great Indian Mathematician Srinivasa Ramanujan. 3. Performance report and Cetificates

New Arts, Commerce & Science College,

Shevgaen, Dist. Ahmednagar

New Arts, Com. & Sci. College

Shevgaon, Dist. Ahmednaga

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Head Dept. of Mathematics

New-Arts, Comm. & Science

College, Shevgaon

QlM 7.1.1 National Mathematics Day

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