

**Guest Lecture on**  
**“Indian Mathematics with special reference to NEP 2020”**  
**22<sup>nd</sup> DECEMBER 2023**  
**Organized by: Department of Mathematics & Statistics**  
**REPORT**

A Guest Lecture was Organised by the Department of Mathematics and Statistics on “Indian Mathematics with special reference to NEP 2020” on 22-12-2023. The Resource Person is **Dr. Prakhya Satyanarayana Sarma.M.sc.,M.Ed.,M.phil.,Ph.D.**

**Objectives of Guest Lecture:**

- The main objective is know about the importance of Indian ancient Mathematics .
- About Mathematics in National Education Policy 2020.
- About Indian Knowledge System in Mathematics.
- Concepts of infinity, Algebra etc.,.
- It develops the Students to visualize the Mathematics in our culture.
- About Ancient Mathematicians like Arya bhatta, bhrahmagupta etc..

**Venue of the Programme:** Reading room

**Significance & Outline of the Programme:**

In this session the Resource person explained how the Ancient Mathematicians explained the mathematics through poems, stories, Magic Squares etc., and explained about the vedic Mathematics or 16 simple mathematical formula from the vedas and importance of Ancient indian Mathematics.

**Outcomes of Guest Lecture:**

1. Students get to know about the importance of Ancient indian Mathematics
2. Students get to know Speed, flexible, one line mental calculation and different areas of Mathematics through vedic mathematics
3. Students enjoyed the playing with games in mathematics like Mathematical Square, cubes, puzzle solving etc.,.
4. Students were able to explore about the importance of Ancient indian Mathematics.

In this session our beloved Principal Dr.V.Narayana Rao, Vice Principals Sri P L Ramesh, Dr. M. Venkateswara Rao, IQAC Coordinator Dr.G.Krishnaveni ,Head of the Department of Mathematics and Statistics Ms. P.Kalma Begum and Smt Ch.Radhika , all the faculty members of Mathematics and Statistics and 80 students from Jr. MEC,Jr. MPC and Sr.MEC have participated the programme.



GUEST LECTURE ON  
Indian Mathematics with special reference to NHP 2020  
21-12-2023.

S NO	NAME OF THE STUDENT	ROLL NO	SIGNATURE
1	R. Chand Kowchik	222809	R. Chand Kowchik
2	MD. Abdul Razak	222821	MD. Abdul Razak
3	K. Harifa	222823	K. Harifa
4	md. Fayaz	222825	MD. Fayaz
5	Y. Paridhu	232814	Y. Paridhu
6	P. Rama Prasad	232821	P. Rama Prasad
7	N. Sai Chasan	221125	N. Sai Chasan
8	K. K. N. Harsha Varadhan	221128	K. K. N. Harsha Varadhan
9	B. Santosh	221117	B. Santosh
10	V. Suresh Kumar	232866	V. Suresh
11	K. Dhruv Kumar	232815	K. Dhruv
12	K. Shabbir	231135	K. Shabbir
13	O. Lakshminarayana Babu	231118	O. Lakshminarayana Babu
14	G. Jaya Ram	231119	G. Jaya Ram
15	B. Satish	231017	B. Satish
16	MD. Baji	231103	MD. Baji
17	N. Naina abhiram	231144	N. Naina abhiram
18	M. Shyam Kumar	231105	M. Shyam
19	Dilip Sathar	231140	Dilip Sathar
20	T. Mahesh	232875	T. Mahesh
21	SK. Rehan	232826	SK. Rehan
22	M. Balu	23908	M. Balu
23	SH. Jagan	23905	SH. Jagan
24	S. Vinay	223504	S. Vinay
25	P. Uday	214582	P. Uday
26	K. Aparna pavani	Y22BED175013	K. Aparna
27	M. Lakshmi Sudha Sanyal	Y22BED175019	M. Lakshmi
28	Porja. Kumari	Y22BED175032	Porja. Kumari
29	SK. Sabarwanisa	K 2237204	SK. Sabarwanisa
30	S. Jyothika	232856	S. Jyothika

G. Kanaka dhurga.	222846	G. Kanakadhurga
S. Hemalatha	232839	S. Hemalatha
D. Sirani	232801	D. Sirani
A. Poonima	232818	A. Poonima
P. Shalini	222845	P. Shalini
M. Tejaswi	222843	M. Tejaswi
K. Sai Lakshmi	222849	K. Sai Lakshmi
K. Jyothi Durga	222856	K. Jyothi Durga
B. Chandrika	232812	B. Chandrika
Sk. Shaheena	232809	Sk. Shaheena
Sd. Sakina	232810	Sd. Sakina
V. Keerthi	232836	V. Keerthi
B. Durga maheswari	232806	B. Durga
Sk. Firdos	232867	Sk. Firdos
B. Sai Harshitha	232107	B. Sai
P. Sai yashaswini	231108	P. Sai
M. Naga Sunitha	232873	M. Sunitha
K. Hadhassa Hillari	232819	K. Hadhassa Hillari
K. usharani	232859	K. usharani
T. Sindhu.	232850	T. Sindhu.
S. Selangini.	232811	S. Selangini.
J. Devi Indrakshi	231139	J. Devi
M. Bhargavi	231130	M. Bhargavi
C. Himabala	232876	C. Himabala

P. Tulasi	232829	P. Tulasi	G. K.
Rahila Shaik	232805	Rahila Shaik	S. Herre
K. Parvathi	232822	K. Parvathi	D. Sivar
E. Naga Neeraja	232832	E. Naga Neeraja	A. Poosa
R. Meenika	232861	Mounika	P. Shaik
M. Jyothimayi	232854	Jyothimayi	M. Tej
S. K. Reshmi	232862	Reshmi	K. S.
Y. Vishika	232845	Vishika	K. J.
P. Monika	221133	P. Monika	B. G.
L. Vaishnavi	221105	L. Vaishnavi	S. K.
M. Namitha	221104	M. Namitha	G.
S. Lalitha	221142	S. Lalitha	V.
M. Gamyasri	221141	M. Gamyasri	B. S.
B. Nandini	221825	B. Nandini	S. K.
B. Shirani	221803	B. Shirani	B.
G. Varipadma	222848	G. Varipadma	P.
B. Aparna Jahnvi	222839	B. Aparna Jahnvi	M.
S. K. Shabina	222833	S. K. Shabina	K.
P. Usha Lalitha	222865	P. Usha Lalitha	K.
P. Meghana	222834	P. Meghana	T.
B. Aparna	222875	B. Aparna	
Shaik. Naadia	222842	Naadi	
Shaik Yasreen	222879	Yasreen	
A. Madhuri	222862	Madhuri	
K. Chamundeswari	222835	K. Chamundeswari	
T. Maha Lakshmi	222841	T. Maha Lakshmi	
S. Dishitha	222815	S. Dishitha	
Md. Fakhara	222859	Md. Fakhara	
G. Archita	222828	G. Archita	
R. Amulya	222841	R. Amulya	