RANGAPARA COLLEGE Estd.-1979 Dt..... SONITPUR, ASSAM

Office of the Principal
RANGAPARA COLLEGE, RANGAPARA
রঙাপৰা মহাবিদ্যালয়, রঙাপৰা
(Affiliated to Gauhati University, UGC Recognised under 2(f) & 12 (B))
P.O.- Rangapara, Dist - Sonitpur 784 505
Dr. Ranjan Kalita, M.A. MMC, Ph.D
Principal
&
Research Supervisor, G.U
94351 80914
99543 87 932

Report on the Webinar

"Some applications of p-adic numbers"

This lecture is a part of Rangapara College Mathematics Lecture Series –2021 (RCMLS-2021) which was held on June 26, 2021. The objective of this series is to motivate the beginners in Mathematics to pursue higher education in Mathematics and to connect them with well-known Mathematicians all over the world. The lecture was held in google meet platform due to the current situation of COVID-19.

Sl. No.	Particular	Details
1	Organizing Department	Mathematics
2	Date	26/06/2021
3	Time	7:00 PM –8.30 PM
4	International/ National/ State	International
5	Platform Used	Google Meet
6	Inaugurator	Dr. Ranjan Kalita, Principal, Rangapara College
7	Coordinator/Convener	Dr. Azizul Hoque, HoD, Department of Mathematics
8	Publicity	Dr. Saswati Purkayastha and Ms. Parishmita Boruah, Department of Mathematics
9	Speaker	Prof. Nguyen Xuan Tho, School of Applied Mathematics and Informatics, Hanoi University of Science and Technology, VIETNAM

(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.....
SONITPUR, ASSAM

10	Objective	The objective of this lecture is to motivate the beginners in Mathematics to pursue higher education in Mathematics and to connect them with well-known Mathematicians all over the world.
11	Target Group	UG/ PG/Research Scholar students
12	Significance of the event	To expose ambitious participants to some Mathematical notions not taught in standard courses.
13	Description of the programme	Dr. Ranjan Kalita, Principal Rangapara College, gave his inaugural speech and also mentioned briefly the importance of such lectures. The programme was hosted by Dr. Azizul Hoque, HoD, Department of Mathematics and he welcomed the participants including the speaker. The speaker is introduced by Dr. Saswati Purkayastha. Prof. Tho speaks on 'Some applications of p-adic numbers'. He discussed some techniques to prove the non-existence of positive rational points on some curves and surfaces. He ended the talk by giving some interesting number theoretic problems. The lecture ended with a concluding remark and vote of thanks by Dr. Ranendra Mohan Deka, Vice-Principal, Rangapara College.
14	No. of Participants	64
15	Website Link	https://sites.google.com/view/rcmls/rcmls-2021
16	Attachment	List of Participants, Feedback pictures
17	Google Meet Link	https://meet.google.com/osc-tahb-qin

(Dr. Ranjan Kalita)
Principal
Rangapara College
Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College
Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.
SONITPUR, ASSAM

A. List of Participants

Name	Occupation	Affiliation
Dr. K. Shri Akiladevi	Faculty	NGM College
Debakanta Buragohain	Faculty	Assistant Professor
Amar Deep	Ph D student	PDPM IIITDM JABALPUR
Bornali Saikia	Faculty	Sadiya College
Birinchi Kumar Boruah	Ph D student	Dibrugarh University
Suraj Kumar Sah	UG student	Student
Sahana Ahmed	UG student	No
Shiva Shah	PG student	Dibrugarh University
Keshab Borah	PG student	Dibrugarh University
Partha Pratim Borah	PG student	Dibrugarh University
Sujata Goala	Ph D student	Dibrugarh University
Munmi Saikia	Faculty	Patharkandi College, Karimganj
MOHITUSH GOWALA	PG student	DIBRUGARH UNIVERSITY
Jintu Ozah	M.phil	M.phil
Arunjyoti Gogoi	PG student	Dibrugarh University
Parismrita Dutta	PG student	Dibrugarh University
Shiva shah	PG student	Dibrugarh University
Anamika Sarma	Faculty	PDUAM Tulungia, Bongaigaon
Kabita saha	Faculty	Rangapara college
Mrigen Das	UG student	Pragjyotish College Undergraduate in Guwahati, Assam
Durgesh sah	UG student	Gauhati University
Keshab Borah	PG student	Dibrugarh University
Shiva shah	PG student	Dibrugarh University
Parismrita Dutta	PG student	Dibrugarh University
Arunjyoti Gogoi	PG student	Dibrugarh University
Ankita Kakoty	PG student	Dibrugarh University
Sudarshan GOGOI	Post Graduated	Dibrugarh University

(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

Ananya Medhi	PG student	Department of Mathematics, Dibrugarh University
Ajay Gupta	PG student	MSc in Mathematics
Tirthanath Doley	PG student	Student
ABHIJIT BORA	Research scholar	Dibrugarh University
Dristi Rajbonshi	PG qualified	Ex student of DU
Victoria Priyom Basumatary	PG student	Dibrugarh University
Rituparna Saikia	Completed PG	Dibrugarh University
Naba Kumar Borah	PG student	Student
Indunesi Saikia	PG student	Dibrugarh University
RITU DUTTA	Ph D student	DIBRUGARH UNIVERSITY
AMLANDIP SAIKIA	PG student	Dibrugarh University
NIHARIKA KAKOTY	Ph D student	Dibrugarh University
Birinchi Kumar Boruah	Ph D student	Dibrugarh University
Bornali Saikia	Faculty	Sadiya College
Gopal Sarmah	PG student	Dibrugarh University
Manuranjan Gogoi	Faculty	Madhabdev University
Partha Protim Borah	PG student	Dibrugarh University
MOHITUSH GOWALA	PG student	Dibrugarh University
Bedakhi Baruah	UG student	Student
ALAKANANADA KONWAR	M.Phill	Student
Tahagata Satapathy	UG student	Institute of mathmatics and application, Bhubaneswar under Utakal University , Odisha
Pritam Padhan	UG student	Student
Dr. Tazmin Sultana	Faculty	Assam University, Silchar
Nabanita Dhal	UG student	Institute of mathematics and application, Bhubaneswar Under Utkal university, Odisha
SHREYA MANDAL	UG student	Utkal University
Bhaswati Saha	UG student	Utkal University

(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.....
SONITPUR, ASSAM

Babysweta Dash	UG student	Institut of mathematics and applications , Bhubaneswar
Jatin Sharma	UG student	Utkal University
Richa Sharma	Post-doctoral Fellows	Kerala School of Mathematics Kozhikode, Kerala
Sonom Shome	Ph D student	Research scholar
Victoria Priyom Basumatary	PG student	Dibrugarh University
Ananya Medhi	PG student	Department of Mathematics, Dibrugarh University
Juli hazarika	UG student	Rajiv Gandhi University
Sri Nitupran Senapoti	PG student	Dibrugarh University
Abhishek Nath	PG student	Dibrugarh University
PURNENDU PRAKASH GOGOI	PG student	Dibrugarh university
Tulika Rani Boruah	PG student	Dibrugarh University
Saurav Jyoti Sharma	Faculty	Rangapara College
Satyabrot Kalita	PG student	Dibrugarh University
Indunesi Saikia	PG student	Dibrugarh University
Koushik Dutta	PG student	Dibrugarh University
Imdadul Hussain	UG student	Tezpur University
Dishant Saikia	UG student	Tezpur University

B. Feedback

Your name	Your view on the overall organization of the lecture series	Your overall view on the delivery of the speakers	Did you receive adequate knowledge out of the lectures?	Do you think the content of the seminar was useful	Would you like to particip ate in such	Please provide some comments/suggestio ns:

(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.....
SONITPUR, ASSAM

				and interesting ?	lecture series in future?	
Atul Sarmah	Excellent	Excellent	Maybe	Yes	Yes	None
Imdadul Hussain	Good	Good	Yes	Yes	Yes	
Prof. Viet Khac Nguyen	Excellent	Excellent	Yes	Yes	Yes	I will be waiting for similar kind of lecture series
Partha Protim Borah	Good	Good	Yes	Yes	May be	Very helpful
Ms. Srijanee Choudhury	Excellent	Excellent	Yes	Yes	Yes	I will am waiting for future Lecture
Pankaj Gogoi	Good	Good	Yes	Yes	Yes	thank you
Aswani Banraj	Excellent	Excellent	Yes	Yes	Yes	About "Euler"s Pentagonal number: proofs and consequences. Very nice lecture Thank you sir
Smriti Rabha	Good	Good	Yes	Yes	Yes	
Dr. Saswati Purkayastha	Excellent	Excellent	Yes	Yes	Yes	
Manuranjan Gogoi	Excellent	Excellent	Yes	Yes	Yes	Very nice initiative.
Tirthanath Doley	Good	Good	Maybe	Yes	Yes	
Ratan Chowdhury	Excellent	Excellent	Yes	Yes	Yes	Very interesting
Prasanta Boro	Excellent	Excellent	Yes	Yes	Yes	
Richa Sharma	Excellent	Excellent	Yes	Yes	Yes	
Priyanka Baishya	Good	Good	Maybe	Yes	Maybe	Good
Victoria Priyom Basumatary	Excellent	Good	Yes	Yes	Yes	Overall it was a good experience.

(Dr. Ranjan Kalita)
Principal
Rangapara College
Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.....
SONITPUR, ASSAM

Masoom Baruah Borah	Excellent	Excellent	Yes	No	Yes	I like the seminar and I would appreciate to join few more in upcoming events
Kudra Ramesh	Good	Good	Yes	Yes	Yes	It was very useful
Dr. Kiranjyoti Mohan	Excellent	Excellent	Yes	Yes	Yes	Nicely organized
Ajay Gupta	Good	Good	Yes	Yes	Maybe	Good experience for me
Abhijit Dutta	Good	Good	Yes	Yes	Yes	Thank you
Dr. Gitartha Kaushik	Excellent	Excellent	Maybe	Yes	Yes	Kindly share the email of the speaker to our students so that if they are having any querries they can directly contact the speaker.
Dr.Pradip Barman	Excellent	Excellent	Maybe	Yes	Yes	
Lakheswar sahu	Excellent	Excellent	Yes	Yes	Yes	This is very beautiful lecture series, I want to attend more lectures like this. Thank you sir.
Shiva shah	Good	Good	Yes	Yes	Yes	
Chandini Singh	Good	Good	Yes	Yes	Yes	
DR. BIJOY SANKAR BORUAH	Good	Good	Yes	Yes	Yes	
RAKESH MOULICK	Excellent	Excellent	Yes	Yes	Yes	The talks are interesting and conducted nicely!
Keshab Borah	Excellent	Excellent	Yes	Yes	Yes	

(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1975
Dt.....
SONITPUR, ASSAM

Ananya Medhi	Good	Excellent	Yes	Yes	Yes	The lecture series was helpful as it consisted lectures on different topics ...and so anyone who was interested on a particular topic could attend the lecture on the same...that was overwhelming
Riten Basumatary	Excellent	Excellent	Yes	Yes	Yes	No Comments
Debakanta Buragohain	Good	Good	Yes	Yes	Yes	
Dr. Luxmi Machahari	Good	Good	Yes	Yes	Yes	
Hangma Boro	Excellent	Excellent	Yes	Yes	Yes	Awesome
Saurash Jyoti Madhukullya	Excellent	Excellent	Yes	Yes	Yes	
Bornali Saikia	Good	Good	Maybe	Yes	Yes	
Dr. Naba Kanta Das	Excellent	Excellent	Yes	Yes	Yes	Best
Sujata Goala	Good	Excellent	Yes	Yes	Maybe	It's informative
Subham Roy	Excellent	Excellent	Yes	Yes	Yes	The lecture was really informative
Dr. Biman Kumar Sarma	Excellent	Good	Yes	Yes	Yes	It was nicely organized.
Anjima Narzary	Good	Good	Yes	Yes	Yes	No
Durgesh sah	Good	Good	Yes	Yes	Yes	

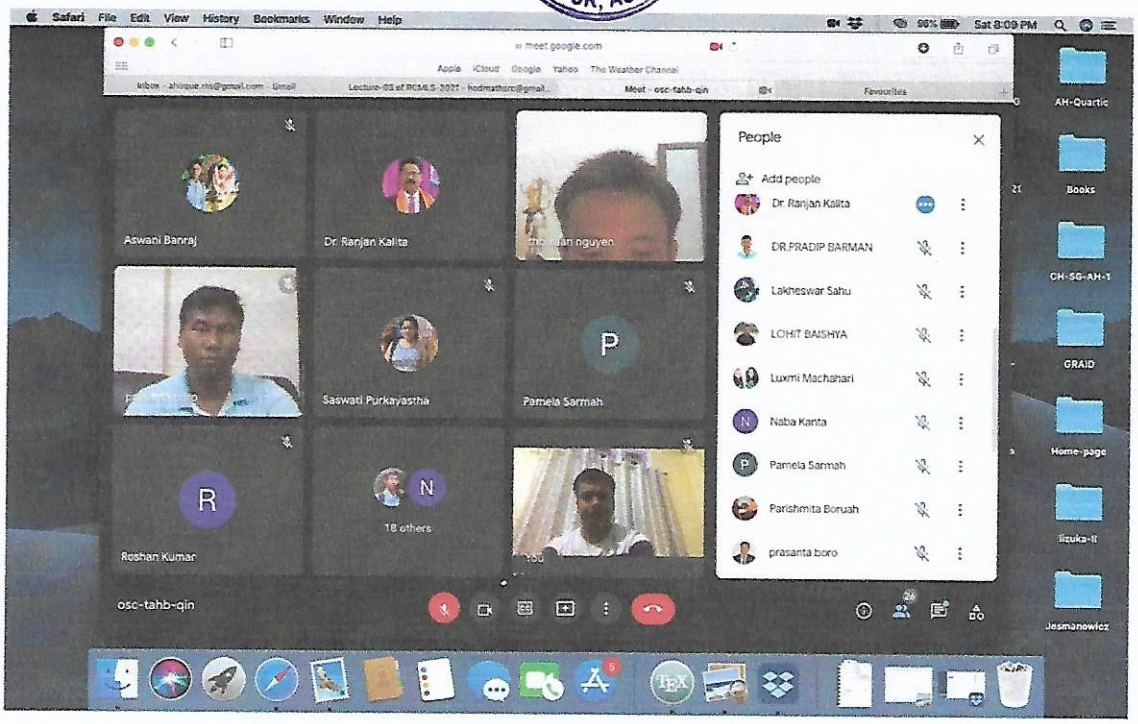
(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.....
SONITPUR, ASSAM

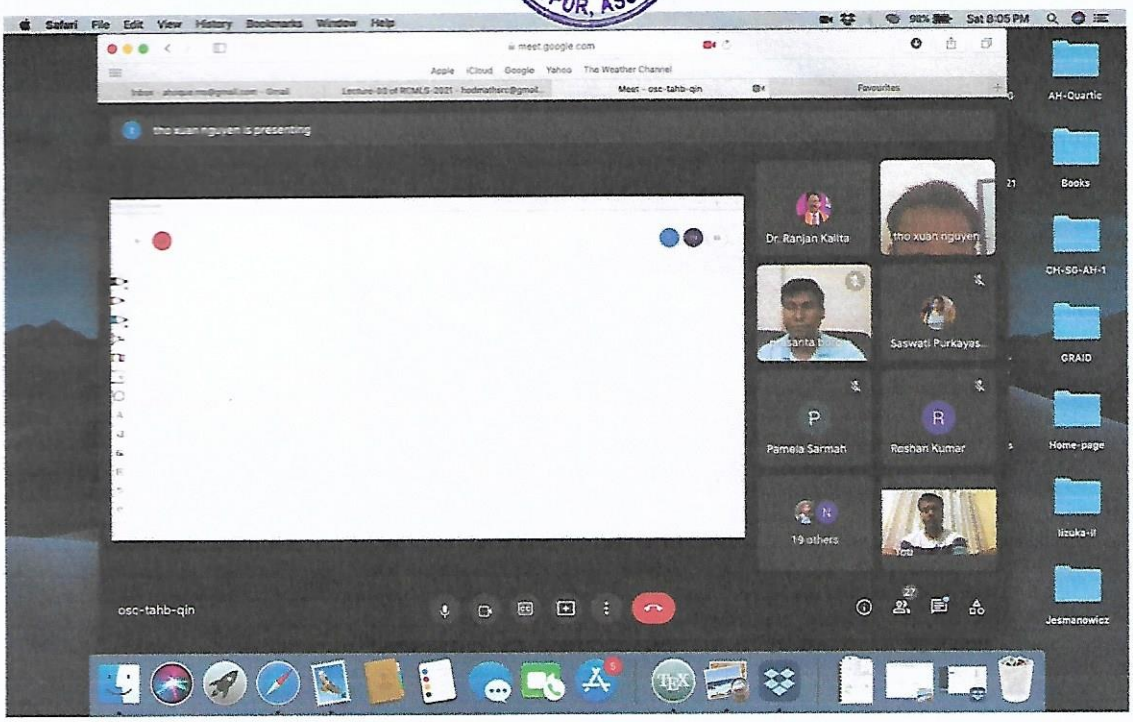
C. Screenshots



(Dr. Ranjan Kalita)
Principal
Rangapara College
Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANGAPARA COLLEGE
Estd.-1979
Dt.....
SONITPUR, ASSAM



(Dr. Ranjan Kalita)
Principal
Rangapara College

Principal
Rangapara College

(Dr. Ranjan Kalita)
Principal
Rangapara College

RANJAN KALITA
Digitally signed by RANJAN KALITA
Date: 2022.09.20 12:02:42 -07'00'