

Office of the Principal

RANGAPARA COLLEGE, RANGAPARA

বঙাপৰা মহাবিদ্যালয়, বঙাপৰা

(Affiliated to Gauhati University, UGC Recognised under 2(I) & 12 (B) P.O - Rangapara, Dist - Sombur 784 505

Dr. Ranjan Kalita, MA MMC Ph D Principal

Research Supervisor G U



94351 89914

Report the Colloquium

"Cryptography - The Science of Information Security"

Sl. No	Particular	Details
1	Organizing Department	Mathematics
2	Date	February 25, 2021
3	Time	7:00 PM –9.00 PM
4	International/ National/ State	National
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	Ms. Parishmita Boruah, Department of Mathematics
9	Speaker	Prof. Kalyan Chakraborty, Director, Kerala School of Mathematics, India
10	Objective	To motivate undergraduate/graduate Mathematics students to pursue higher education in Mathematics and/or allied subjects
11	Target Group	UG/ PG students
12	Significance of the event	To expose ambitious participants to some Mathematical notions not taught in standard courses.
(3)		The programme was hosted by Dr. Azizul Hoque, HoD, Department of Mathematics and he welcomed the participants including the speaker. Then the Principal, Dr. Ranjan Kalita gave his inaugural speech and also mentioned briefly the importance of such talks. After that Dr. Hoque introduced the speaker to the participants and requested the speaker to deliver



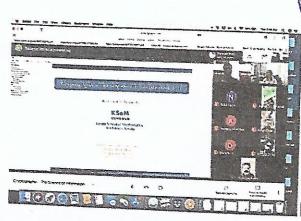
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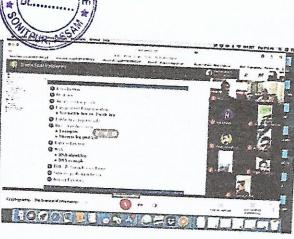
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		the talk. The speaker, Prof. Kalyan Chakraborty delivered his talk which was very informative and interesting for the participants. The participants were from various colleges and Universities of India and abroad. In the interaction session after the talk, the speaker answered the questions asked by the participants. The programme ended with a concluding remark and vote of thanks by Dr. Saswati Purkayastha, Assistant Professor, Department of Mathematics.				
14	No. of Participants	61				
15	Website Link	https://sites.google.com/view/mathsrc/seminars-colloquia				
16	Attachment	2 Pictures; Biosketch of Speaker; Attendance (Screenshot); Feedback				
17	Google Meet Link	meet.google.com/dhf-rdxw-kja				

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AN ONLINE COLLOQUIUM

Talk Title: Cryptography --- The Science of Information Security

Date & Time: February 25 (Thursday) 7:00 Pm

Orgaized by: Department of Mathematics, Rangapara College

Speaker



Professor Kalyan Chakraborty

Director, Kerala School of Mathematics

Kozhikode, Kerala. India

A brief introduction of the speaker: Prof. Chakraborty earned his Ph. D. in Mathematics in 1998 from Harish-Chandra Research Institute, Allahabad, India under the supervision of Prof. B Ramakrishnan. In 1997, he joined The Institute of Mathematical Sciences, Chennai, India as a post-doctoral fellow. After that he joined Queen's University, Canada as a post-doctoral fellow. Prof. Chakraborty came back to India in 2001, and joined Harish-Chandra Research Institute as an assistant professor. Till 2020, he was a professor-II at Harish-Chandra Research Institute, Allahabad, India. Currently, Prof. Chakrabarty is the Director of Kerala School of Mathematics—a reputed mathematics research institute.

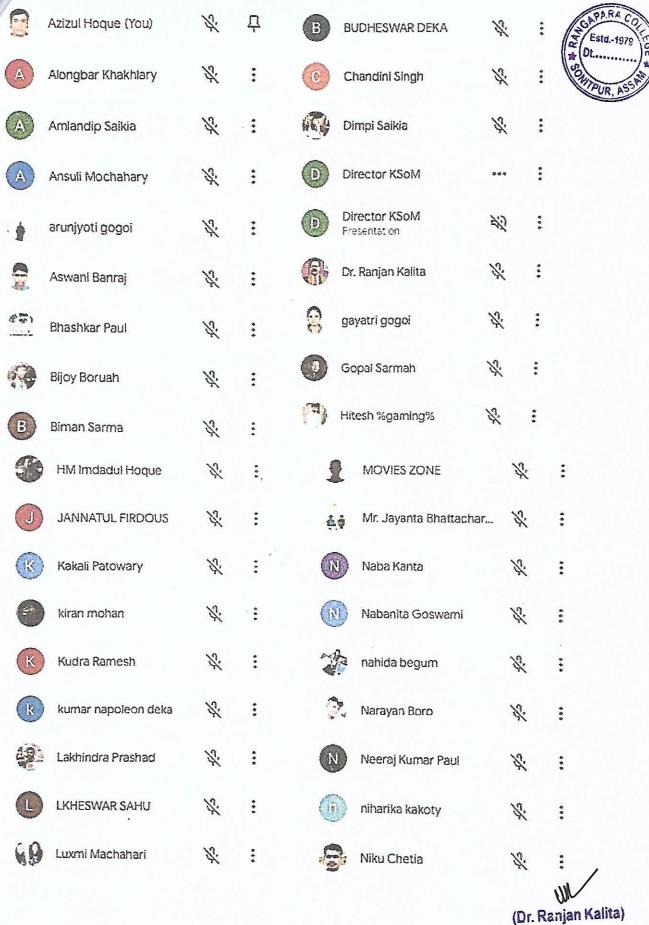
Prof. Chakraborty visited University of Paris VI, Paris, University of Paris VII, Paris, Tokyo Metropolitan University, Japan, Kinki University, Japan, Kyoto Sangyo University, Japan, Waseda University, Japan, Universit'a Roma Tre. Italy, the University of Hong Kong, Hong Kong, Northwest University, China, Shangdong University, China

The broad area of research of Dr. Chakraborty lies in Algebraic Number Theory as well as in Analytic Number Theory. In particular, his research areas include: ideal class groups of algebraic numbers fields; Diophantine equations; automorphic forms; arithmetic functions; elliptic curves, cryptography and special functions. He has published more than 70 research articles in reputed journals. He has also published 5 books in number theory. He has produced 7 Ph. D. students and 5 Ph. D. students are working under his guidance. He is also serving as an editorial member of some reputed journals. He is also serving as a member of many scientific bodies.

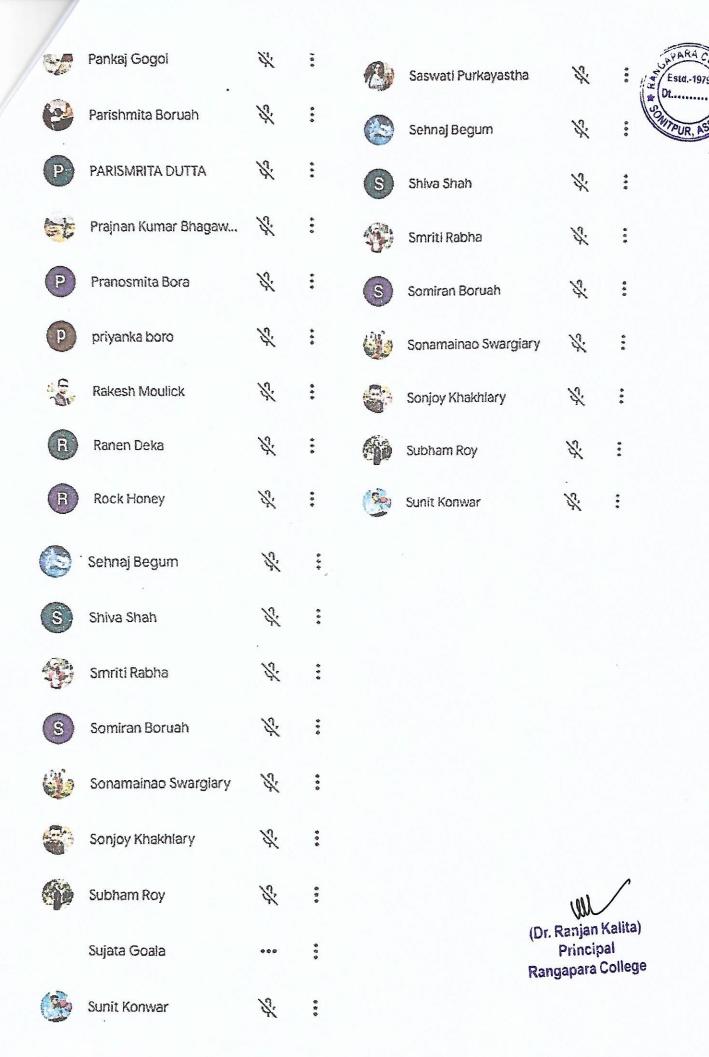
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You are a/an:	Your name	Your view on the overall organization of the seminar	Your view on the delivery of the speaker	Did you receive adequate knowledge out of the seminar?	Do you think the content of the seminar was useful and interesting?	Would you like to participate in such programmes in future?	Please provide some comments/su ggestions:
							Hopefully the department will organize more talk on this topic. I am very much
Faculty	Viet Khac Nguyen	Excellent	excellent	Yes	Yes	Yes	interested
Faculty	Lohit Ch. Baishya	Excellent	excellent	Yes	Yes	Yes	A
Student	Pranosmita Bora	Excellent	excellent	Yes	Yes	Yes	Amazing
Faculty	hangma boro	Excellent	Good	Yes	Yes	Yes	Awesome
							I would like to thank entire faculty member of dept. mathematics Rangapara, specially Arizul Hoque Sir to organise this valuable program.
Student	H M Inidadul Hoque	Excellent	excellent	Yes	Yes	Yes	Thank you.
Faculty	Jayanta Bhattacharyy a	Excellent	excellent	Yes	Yes	Yes	
Student	Chandini Singh	Good	Good	Yes	Yes	Yes	
Student	Chandini Singh	Good	Good	Yes	Yes	Yes	Lul
Student	Tirthanath Doley	Good	excellent	Yes	Yes	Yes	(Dr. Ranjan Kalita) Principal Rangapara College

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					SOMITPUR, AS		
Faculty	Dr.Ranendra				PUR, AS	01/	More talks on
ractity	Mohan Deka	Excellent	excellent	Yes	Yes	Yes	this topic
	Dr. Luxmi						
Faculty	Machahari	Good	excellent	Yes	Yes	Yes	
Student	Kakali Patowary	Excellent	excellent	21	47	Yes	Thank u sir
Citatin	, utimary	LACCHEM	excenent	No	Yes	res	i nank u sir
							We want
							more
Student	Niharika kakoty	Excellent	excellent	V	Yes	Yes	seminars in future.
Student	RANGE	EXCENCIA	excenent	Yes	Yes	\$62	Mure.
							This webinar
							is really
	Manash						helpful. I've learned so
	Pratim						much from it.
Faculty	Parasar	Excellent	excellent	Yes	Yes	Yes	Thank you!!
Y 1.	Dr. Naba	F114		37	37	Yes	Excellent
Faculty	kanta Das	Excellent	excellent	Yes	Yes	res	popular talk.
	Lakheswar						
Student	sahu	Excellent	excellent	Yes	Yes	Yes	
							The
							presentation
							was really
							interesting and
Faculty	Subham Roy	Excellent	excellent	Yes	Yes	Yes	informative
, westry							
	Faijal						
Student	Siddique	Excellent	excellent	Yes	Yes	Yes	
	Ratan						
Faculty	Chowdhury	Excellent	excellent	Yes	Yes '	Yes	
Constant	Pranosmita	IT 41	and Mant	Yes	Yes	Vm	*
Student	Bora	Excellent	excellent	103	103	Yes	Amazing
	Sonamainao						
Student	Swargiary	Good	Good	Yes	Yes	Yes	
							The state of the s
Student	Madhurjya Borkotoky	Excellent	excellent	Yes	Yes	Yes	It was really osm.
DIGGONE	DOINGION	LAVOIDIII	CACCHILIN	a 4.3	44,3	:13	voin.
Student	Shiva shah	Good	Good	Yes	Yes	Yes	

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	NAYANA			Dt	1-1979 EGE		Very informative
Student	BORA	Good	excellent	Yes	Yes	Yes	session
Student	AMLANDIP SAIKIA	Good	Good	Yes	Yes	Yes	It was a very good and interesting presentation
S-J	AZAR			Lead to know			More and seminars on different different
Student	UDDIN	Excellent	excellent	the unknowns	Yes	Yes	topics
Student	Gopal Sarmah	Good	Good	Yes	Yes	Yes	
Student	Bhashkar Paul	Excellent	excellent	Yes	Yes	Yes	It was a interesting talk
							It was an interesting and knowledgeabl
	Akshay						session Thank you for organizing the session I would bke to purticipate in more such type of
Student	Basumatary	Excellent	Good	Yes	Yes	Yes	The programme is well organized. We learned some
Faculty	Budheswar Deka	Excellent	excellent	Yes	Yes	Yes	new things from this programme.
Student	Parismrita duta	Good	excellent	Yes	Yes	Yes	I learn so many things about rsa system
Student	Parismrita duta	Good	excellent	Hes	Yes	Yes	l learn so
			(Dr. Ranjan k Principa Rangapara C	1	13	A COLLEGE 1979 A	many things MIN Princip Rangapar

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about rsa

Ÿ.				TPUR, I	SSAI		system
	Birinchi						
	Kumar						
Student	Bornah	Good	Good	Yes	Yes	Yes	Nice
	Aswani						
Student	Banraj	Good	Good	Yes	Yes	Yes	
	Aswani						
Student	Banraĵ	Good	excellent	Yes	Yes	Yes	Very nice
	Dr. Mamata						The webinar
Faculty							was well
racuity	Borthakur	Fair	Good	yes	Yes	Some time	e organized
	Dr. Saswati						
Faculty	Purkayastha	Excellent	excellent	Yes	Yes	Yes	
							Excellent
							presentation.
							Looking
							forward to
							participating
							events of such
Faculty	Niku Chetia	Excellent	excellent	Yes	Yes	Yes	nature again in the future.
	Dr. Naba						Excellent
Faculty	kanta Das	Excellent	excellent	Yes	Yes	Yes	popular talk
	Dr. Gitartha						
Faculty	Kaushik	Excellent	excellent	Yes	Yes	Some time	Nop '
	Dr. Kiranjyoti						
Faculty	Mohan	Excellent	excellent	Yes	. Yes	Yes	Nice
					, 10,	ics	presentation
							Nice basic talk on
							ery ptography,
	Rakesh						inspiring and
Faculty	Moulick	Excellent	excellent	Yes	Yes	Yes	informative.
Student	Dhiraj Beria	Good	Good	Yes	Yes	Yes	
Student	Keshab Borah	Excellent	excellent	Yes	Yes	Yes	
	Jayanta						
	Bhattacharyy						
Faculty	a	Excellent	excellent	V			
			A	Yes	Yes	Yes	

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				18			
Student	Saurash Jyoti Madhukuliya	Excellent	excellent	Yes	PUR, ASSE	Yes	The seminar is awesome
Student	Ajay Gupta	Good	Good	Yes	Yes	Yes	
Student	Banashree Saikia	Excellent	excellent	Yes	Yes	Yes	Best seminar ever attended
Student	DURGESH SAH	Good	Good	Yes	Yes	Yes	
Faculty	Dr. Bijoy Sankar Boruah	Good	excellent	Yes	Yes	Yes	Construction representation of the Construction of the Cons



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