



Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to cortify that	Dr. Bunonwita Sarkar		Druba Chand H	oldor Collogo	
This is to certify that	Dr. Rupanwita Sarkar	_ of	Druba Chand Ha		
participated in the One-L	Day National Level Satellite	e Symposium,	held on 22nd Ma	arch 2024 at Ra	makrishna
	Belur Math, Howrah orga				
A CONTRACTOR OF THE PARTY OF TH	with Ramakrishna Mission				
				N. 1 , A	
Sali Roy.	Manar Kabi	1 H	ahaprignanada	Indivadus 12	and a

Dr. Sraboni Roy

Sal. K

IQAC Coordinator **Asutosh College**

Dr. Manas Kabi

Principal Asutosh College Awam Hahaprignananda Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Dr. Sayanti Kar	of	Asutosh	College
participated in the One-Day	National Level Satell	lite Sympos	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	ur Math, Howrah org	ganized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missic	on Vidyama	ndira, Belur Math, Ho	wrah.
Sali Ray.	Manarkabî	Awa	m Kahaprégnananda	Dudradin Bay
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramakr	Principal ishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Dr. Soumosish Paul	of	Acharya Prafulla Chandra College	
participated in the One-	Day National Level Satell	ite Symposi	um, held on 22nd March 2024 at Ramakris	hna
Mission Vidyamandira,	Belur Math, Howrah org	ganized by	the Department of Zoology, Asutosh Colle	ge,
A STATE OF THE PARTY OF THE PAR	* VALUE OF THE PARTY OF THE PAR		ndira, Belur Math, Howrah.	

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator

Kolkata

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

participated in the One-Day National Level Satellite Symposium, held on 22nd March 2024 at Ramakrishr Mission Vidyamandira, Belur Math, Howrah organized by the Department of Zoology, Asutosh College	This is to certify that	Ankan Mukherjee	of Ram	akrishna Mission	Vidyamandira, I	Belur Ma	th
Kolkata in collaboration with Ramakrishna Mission Vidyamandira, Belur Math, Howrah.		VICES A	T			sutosn	College,

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Ankan Pal	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	National Level Satellite	e Symposium, held on 22nd I	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah orga	nized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
Sac Roy.	Manarkabi	Awam Hahaprignananda	Indradis Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Ankit Adhikary	of	Ramakrishna Mission Vi	dyamandira, Belur Math
participated in the One-Da	y National Level Satelli	te Sympo	osium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	elur Math, Howrah orga	anized b	y the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	th Ramakrishna Mission	n Vidyam	nandira, Belur Math, Ho	wrah.
Sal-Roy.	Manarkabî	Au	ram Hahaprignananda	Introdus Bays
Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosh College	Asutosh College	Rama	krishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Anurag Banerjee	of	Ramakrishna	Mission Vidyamandir	a, Belur Ma	eth Section 1
	-Day National Level Sa	tellite Sympos	sium, held o	n 22nd March 202	24 at Ran	nakrishna
	, Belur Math, Howrah				Asutosh	College,
Kolkata in collaboration	n with Ramakrishna Mis	sion Vidyama	ndira, Belur	Math, Howrah.		

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator



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ONE-DAY NATIONAL LEVEL SATELLITE SYMPOSIUM



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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Apurba Ghosh	of	Ramakrishna Mission Vid	dyamandira, Belur Math
participated in the One-Day	National Level Sate	llite Symp	oosium, held on 22nd M	larch 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah or	ganized	by the Department of 2	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missi	on Vidyar	mandira, Belur Math, Ho	wrah.
		XOIC		
				N. J. A.
Sali Ray.	Manarkabi	X = 4	wam Hahaprajnanada	Indrados Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		wami Mahaprainananda	Dr. Indrashis Baneriee

Kolkata 22.03.2024

Principal

Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Principal

Asutosh College





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Arijit Halder	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	National Level Satellit	e Symposium, held on 22nd I	March 2024 at Ramakrishna
		anized by the Department of	
- Annale - A		Nidyamandira, Belur Math, Ho	
			Indrada Bayi
Sal Roy.	Manarkabi	Awam Hahaprignanada	
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

22.03.2024



Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Aritra Singha Roy	of	Ramakrishn	a Mission	Vidyamandir	a, Belur Ma	th
participated in the One-	Day National Level Sate	ellite Sympos	ium, held	on 22nd	March 202	4 at Ran	nakrishna
Mission Vidyamandira,	Belur Math, Howrah o	rganized by	the Depa	rtment o	f Zoology,	Asutosh	College,
Kolkata in collaboration	with Ramakrishna Miss	ion Vidyama	ndira, Belu	ır Math, H	lowrah.		

Dr. Sraboni Roy

Sal. Re

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi **Principal Asutosh College**

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indrada Bay

IQAC Coordinator

Kolkata

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Arkaprava Ghosh	of Ran	makrishna Mission Vidya	mandira, Belur Math	
	e-Day National Level Sat	tellite Symposiun	n, held on 22nd Mar	ch 2024 at Rama	krishna
Mission Vidyamandira	a, Belur Math, Howrah	organized by the	e Department of Zoo	ology, Asutosh C	College,
Kolkata in collaboration	n with Ramakrishna Mis	sion Vidyamandi	ra, Belur Math, Howra	ah.	

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator



RAMATISHNA WISSON

Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

Arpan Bera	of Ramakrishna Mission V	idyamandira, Belur Math
National Level Satellit	e Symposium, held on 22nd I	March 2024 at Ramakrishna
ur Math, Howrah orga	anized by the Department of	Zoology, Asutosh College,
n Ramakrishna Mission	Nidyamandira, Belur Math, Ho	owrah.
Manarkabi	Awam Hahapignananda	Indradis Bayi
Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira
	National Level Satellit ur Math, Howrah orga n Ramakrishna Mission br. Manas Kabi Principal	National Level Satellite Symposium, held on 22nd I ur Math, Howrah organized by the Department of Ramakrishna Mission Vidyamandira, Belur Math, Hongani Mahaprajamanda Principal

22.03.2024



IQAC Coordinator

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IQAC Coordinator

Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Aviram Baskey	ofRama	akrishna Mission Vid	lyamandira, Belur Math
participated in the One-Day				
Mission Vidyamandira, Bell	ur Math, Howrah orga	nized by the	Department of Z	Zoology, Asutosh College,
Kolkata in collaboration with	Ramakrishna Mission	Vidyamandira	a, Belur Math, Hov	vrah.
Savi Roy.	Manarkaba	A H	ahaprignananda	Indrada Bays
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Ma	ahaprajnananda	Dr. Indrashis Banerjee

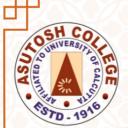
Kolkata 22.03.2024

Principal

Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Principal

Asutosh College





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Avitap Manna	of	Ramakrishna Mission Vid	yamandira, Belur Math
participated in the One-Da				
Mission Vidyamandira, Be		_		
Kolkata in collaboration wi	th Ramakrishna Miss	sion Vidyar	mandira, Belur Math, How	vrah.
	Manar kabi		<i>u</i>	Indrada Bayi
Sali Roy.		A	wami Flangmanna	

Dr. Sraboni Roy **IQAC** Coordinator

Asutosh College

Dr. Manas Kabi

Principal **Asutosh College** Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

IOAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Barnick Das	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	y National Level Satellite	e Symposium, held on 22nd I	March 2024 at Ramakrishna
- Annah - Anna		nized by the Department of	
Kolkata in collaboration wit	th Ramakrishna Mission	Vidyamandira, Belur Math, He	owrah.
Sal-Ry.	Manarkabi	Awam Hahapagnanada	Indradis Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Barshan Mondal	of	Ramakrishna	Mission V	idyamandir	a, Belur Ma	th
participated in the One-Da	ny National Level Sat	tellite Sympos	sium, held o	n 22nd I	March 202	4 at Ran	nakrishna
Mission Vidyamandira, Bo	elur Math, Howrah	organized by	the Depart	ment of	Zoology,	Asutosh	College,
Kolkata in collaboration w	ith Ramakrishna Mis	sion Vidyama	andira, Belur	Math, Ho	owrah.		

Dr. Sraboni Roy

Sal. R

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indivados Bay

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Bibhas Sarkar	Of Ramakrishna Mission	Vidyamandira, Belur Math
participated in the One-Da	y National Level Satellit	te Symposium, held on 22nd	March 2024 at Ramakrishna
Mission Vidyamandira, Be	elur Math, Howrah orga	anized by the Department o	f Zoology, Asutosh College,
Kolkata in collaboration wi	th Ramakrishna Missior	n Vidyamandira, Belur Math, H	lowrah.
Sal Roy.	Manar kabi	Awam Hahapraynananda	Intradis Bays
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IOAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandir	

22.03.2024

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Bimalendu Ruidas	of Ran	nakrishna Mission Vid	dyamandira, Belur M	lath
	e-Day National Level Sate	ellite Symposium	, held on 22nd M	larch 2024 at Ra	makrishna
Mission Vidyamandin	a, Belur Math, Howrah or	rganized by the	Department of Z	Zoology, Asutosh	College,
Kolkata in collaboration	on with Ramakrishna Missi	ion Vidyamandii	ra, Belur Math, Ho	wrah.	

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Biswarup Ghosh	of	Ramakrishna Mission Vidyamandira, Belur Math
participated in the One-D	ay National Level Sat	ellite Sym	posium, held on 22nd March 2024 at Ramakrishna
Mission Vidyamandira, E	Belur Math, Howrah	organized	by the Department of Zoology, Asutosh College,
The second secon			mandira, Belur Math, Howrah.

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi **Principal**

Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Debarpon Mondal	of	Ramakrishna Mission Vi	idyamandira, Belur N	lath
	Day National Level Sate				
A ST AND AND ADDRESS OF THE PARTY OF THE PAR	Belur Math, Howrah or				College,
Kolkata in collaboration	with Ramakrishna Missi	ion Vidyama	andira, Belur Math, Ho	owrah.	

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

IQAC Coordinator

Kolkata

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that _	Debarshi Das Adhikary of	Ramakrishna Mission Vidyama	andira, Belur Math
participated in the One	-Day National Level Satellite Sym	nposium, held on 22nd March	2024 at Ramakrishna
Mission Vidyamandira	, Belur Math, Howrah organized	by the Department of Zoolo	gy, Asutosh College,
Kolkata in collaboration	n with Ramakrishna Mission Vidya	amandira, Belur Math, Howrah	

Dr. Sraboni Roy

Sal. R

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indrados Bay

Dr. Indrashis Banerjee **IQAC** Coordinator

Kolkata

22.03.2024



IQAC Coordinator

Asutosh College

ONE-DAY NATIONAL LEVEL SATELLITE SYMPOSIUM



IQAC Coordinator

Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Debasis Saha	of Ramak	krishna Mission Vidyamandira, Belur Math
participated in the One-Da	ay National Level Satellit	e Symposium, h	held on 22nd March 2024 at Ramakrishna
Mission Vidyamandira, B	elur Math, Howrah orga	nized by the D	Department of Zoology, Asutosh College,
Kolkata in collaboration w	rith Ramakrishna Mission	Vidyamandira,	, Belur Math, Howrah.
Sali Roy.	Manarkaba	Ann Hal	alaprignanada Dustradus Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mah	haprajnananda Dr. Indrashis Banerjee

Kolkata 22.03.2024

Principal

Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Principal

Asutosh College





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Dhritabrata Adhikari	of	Ramakrishna Mission	Vidyamandira, Belur	Math
participated in the One-L	Day National Level Sat	ellite Sympos	sium, held on 22nd	March 2024 at R	amakrishna
Mission Vidyamandira,	Belur Math, Howrah	organized by	the Department of	of Zoology, Asutos	h College,
Kolkata in collaboration	with Ramakrishna Miss	sion Vidyama	ndira, Belur Math, I	Howrah.	

Dr. Sraboni Roy

Sal. R

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indrada Bay

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Dhrubajyoti Ganguly	of	Ramakrishna Mission	Vidyamandira, E	3elur Math	1
participated in the One-l	Day National Level Satel	lite Symposi	um, held on 22nd	March 2024	at Rama	akrishna
Mission Vidyamandira,	Belur Math, Howrah org	ganized by	the Department of	of Zoology, As	sutosh (College,
Kolkata in collaboration	with Ramakrishna Missic	on Vidyamar	ndira, Belur Math, I	Howrah.		

Dr. Sraboni Roy

Sal. R

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indrados Bay

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Gourav Mandal	of	Ramakrishna Mission Vid	lyamandira, Belur Math
participated in the One-Day				
Mission Vidyamandira, Be				
Kolkata in collaboration wit	h Ramakrishna Miss	sion Vidyar	nandira, Belur Math, Hov	vrah.
Sal Ry.	Manar kabi		Hahaprimananda	Indradus Bayi

Dr. Sraboni Roy **IQAC** Coordinator

Asutosh College

Dr. Manas Kabi

Principal **Asutosh College** Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Iman Ghosh	Of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	/ National Level Satellite	e Symposium, held on 22nd I	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah orga	nized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
Sal-Roy.	Manarkabî	Awam Hahapragnananda	Dudradus Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Kinshuk Mondal	of	Ramakrishi	na Mission	Vidyamandir	a, Belur Ma	th
participated in the One-L	Day National Level Sate	ellite Sympo	sium, held	on 22nd	March 202	24 at Ran	nakrishna
Mission Vidyamandira, I	Belur Math, Howrah o	rganized b	y the Depa	artment c	of Zoology,	Asutosh	College,
Kolkata in collaboration	with Ramakrishna Miss	ion Vidyam	andira, Belu	ur Math, F	lowrah.		

Dr. Sraboni Roy

Sal. Ra

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indradas Bay

IQAC Coordinator

Kolkata

22.03.2024



RAMATISHNA WSSS

Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Maharshi Pal	Of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	National Level Satellite	e Symposium, held on 22nd I	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah orga	nized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
Sal Ry.	Manar kabî	Awam Hahaprignananda	Durkradis Bay
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

22.03.2024





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Mallinath Ajitmhapne	of	Ramakrishna Mission Vidyamandira, Belur Math	
participated in the On	e-Day National Level Sate	ellite Sympos	osium, held on 22nd March 2024 at Ramakr	ishna
Mission Vidyamandii	ra, Belur Math, Howrah o	rganized by	by the Department of Zoology, Asutosh Col	lege,
Kolkata in collaboration	on with Ramakrishna Miss	ion Vidyama	mandira, Belur Math, Howrah.	
participated in the Ori Mission Vidyamandii	e-Day National Level Sate a, Belur Math, Howrah o	ellite Sympos rganized by	osium, held on 22nd March 2024 at Ramakr by the Department of Zoology, Asutosh Col	

Dr. Sraboni Roy

Sal. R

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Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

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Certificate of Appreciation

This is to certify that	Mayukh Dafadar	of	Ramakrishna Mission Vid	yamandira, Belur Math
participated in the One-Da				
Mission Vidyamandira, Be				
Kolkata in collaboration wi	th Ramakrishna Miss	ion Vidyam	andıra, Belur Math, Hov	/ran.
Sal Ry.	Manarkabi	X	Hahaprignanada	Intradis Bay

Dr. Sraboni Roy **IQAC** Coordinator **Asutosh College**

Dr. Manas Kabi Principal **Asutosh College**

Swami Mahaprajnananda

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Certificate of Appreciation

This is to certify that	Mayukh Mazumder	of Ra	makrishna Missior	n Vidyamandira	, Belur Ma	nth S
participated in the One-L	Day National Level Sate	llite Symposiur	m, held on 22nd	March 2024	4 at Ran	nakrishna
Mission Vidyamandira,	Belur Math, Howrah or	ganized by th	ne Department	of Zoology,	Asutosh	College,
Kolkata in collaboration	with Ramakrishna Missi	on Vidyamand	ira, Belur Math,	Howrah.		

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Certificate of Appreciation

This is to certify that	Md Sakhawat Hossain of	Ramakrishna Mission Vidyamandira, Belur M	lath
participated in the One-	Day National Level Satellite Syl	mposium, held on 22nd March 2024 at Ra	makrishna
Mission Vidyamandira,	Belur Math, Howrah organized	d by the Department of Zoology, Asutosh	College,
Kolkata in collaboration	with Ramakrishna Mission Vidy	yamandira, Belur Math, Howrah.	

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Certificate of Appreciation

This is to certify that	Monosij Jyoti	of	Ramakrishna Mission Vidy	yamandira, Belur Math
participated in the One-Da	ay National Level Sa	tellite Sym _i	posium, held on 22nd Ma	arch 20 <mark>24 at Ramakrishn</mark> a
Mission Vidyamandira, Bo	elur Math, Howrah	organized	by the Department of Zo	oology, Asutosh College,
Kolkata in collaboration with	ith Ramakrishna Mis	sion Vidya	mandira, Belur Math, How	vrah.
Eati Roy.	Manay Sea ba		/ Hahamiyaanala	Indivados Bay

Dr. Sraboni Roy

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Certificate of Appreciation

This is to certify that	Newton Mondal	of	Ramakrishna Mission Vidy	vamandira, Belur Math
participated in the One-D	ay National Level Sate	ellite Symp	posium, held on 22nd Ma	arch 2024 at Ramakrishna
Mission Vidyamandira, E	Belur Math, Howrah o	rganized	by the Department of Zo	pology, Asutosh College,
Kolkata in collaboration v	vith Ramakrishna Miss	ion Vidya	mandira, Belur Math, How	rah.
Sali Ray.	Manar kabi		wami Hahaprignananda	Intradis Bays

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Certificate of Appreciation

This is to certify that	Olive Mondal	of	Ramakrishna Mission Vid	yamandira, Belur Math
participated in the One-Da	y National Level Sat	tellite Symp	posium, held on 22nd Ma	arch 2024 at Ramakrishna
Mission Vidyamandira, Be	elur Math, Howrah	organized	by the Department of Z	oology, Asutosh College,
Kolkata in collaboration wi	th Ramakrishna Mis	sion Vidya	mandira, Belur Math, How	vrah.
Sal. Roy.	Vanas Kabi		/ Hahaprignanala	Indiados Bays

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Principal **Asutosh College** Swami Mahaprajnananda

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Certificate of Appreciation

This is to certify that	Padmanava Upadhyay O	f Ramakrishna Mission Vidyamandira, Belur Math
participated in the One-	Day National Level Satellite S	Symposium, held on 22nd March 2024 at Ramakrishna
Mission Vidyamandira,	Belur Math, Howrah organiz	zed by the Department of Zoology, Asutosh College,
Kolkata in collaboration	with Ramakrishna Mission V	idyamandira, Belur Math, Howrah.

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Certificate of Appreciation

This is to certify that	Pijush Chakraborty Of	Ramakrishna Mission Vidyamandira, Belur Math
		mposium, held on 22nd March 2024 at Ramakrishna
The same of the sa		d by the Department of Zoology, Asutosh College,
Kolkata in collaboration	with Ramakrishna Mission Vidy	vamandira, Belur Math, Howrah.

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This is to certify that	Preetam Mullick	of	Ramakrish	nna Mission	Vidyamandir	a, Belur Ma	ath Section 1
participated in the One-Da	ay National Level Sate	ellite Symp	osium, held	on 22nd	March 202	24 at Ran	nakrishna
Mission Vidyamandira, B	elur Math, Howrah o	rganized	by the Dep	artment o	of Zoology,	Asutosh	College,
Kolkata in collaboration w	ith Ramakrishna Miss	ion Vidyai	mandira, Bel	lur Math, I	Howrah.		

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Dr. Manas Kabi **Principal**

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This is to certify that	Priyanshu Misra	of	Ramakrishi	na Mission	Vidyamandir	a, Belur Ma	th
participated in the One-Da	ay National Level Sat	ellite Sympo	sium, held	on 22nd	March 202	24 at Ran	nakrishna
Mission Vidyamandira, B	elur Math, Howrah	organized by	the Depa	artment o	f Zoology,	Asutosh	College,
Kolkata in collaboration w							

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This is to certify that	Priyanshu Seth	of	Ramakrishna Mission Vidyamandira, Belur Math	
participated in the One-D	ay National Level Sat	ellite Sym	mposium, held on 22nd March 2024 at Ramakris	hna
Mission Vidyamandira, E	Belur Math, Howrah	organized	d by the Department of Zoology, Asutosh Colle	ge,
Kolkata in collaboration v	vith Ramakrishna Miss	sion Vidya	yamandira, Belur Math, Howrah.	

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Certificate of Appreciation

This is to certify that	Rajat Mondal	of	Ramakrish	na Mission Vidyam	andira, Belur M	lath
participated in the One-Da	ay National Level Sat	ellite Sym	posium, held	on 22nd March	2024 at Ra	makrishna
Mission Vidyamandira, B	elur Math, Howrah o	organized	by the Depa	artment of Zoolo	gy, Asutosh	College,
Kolkata in collaboration w	ith Ramakrishna Miss	sion Vidya	mandira, Bell	ur Math, Howrah		

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This is to certify that	Ranadeep Dutta	of	Ramakrishna Mission Vi	idyamandira, Belur Math
participated in the One-Da	y National Level Sate	llite Symp	osium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah or	ganized l	by the Department of a	Zoology, Asutosh College,
Kolkata in collaboration with	th Ramakrishna Missi	on Vidyan	nandira, Belur Math, Ho	wrah.
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Sali Ray.	Manarkabi	A	wami Hahapragnananda	Indrado's Bayl
Dr. Sraboni Roy	Dr. Manas Kabi		vami Mahaprajnananda	Dr. Indrashis Banerjee

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Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Rounak Ghosh	_ofR	amakrishna Mission Vid	lyamandira, Belur Math
participated in the One-Da	ay National Level Satellit	e Symposiu	ım, held on 22nd M	arch 2024 at Ramakrishna
A STATE OF THE PARTY OF THE PAR				Zoology, Asutosh College,
Kolkata in collaboration w	ith Ramakrishna Missior	n Vidyaman	dira, Belur Math, Hov	vrah.
Sal Roy.	Manar kabi		Hahaprignanala	Intradis Bays
Dr. Sraboni Roy	Dr. Manas Kabi		i Mahaprajnananda	Dr. Indrashis Banerjee
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Certificate of Appreciation

This is to certify that	Rupak Patra	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	/ National Level Satellite	e Symposium, held on 22nd I	March 2024 at Ramakrishna
The second secon		nized by the Department of	
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
Sal Ry.	Manarkabî	Awam Hahaprignananda	Indivados Bays
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

22.03.2024





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Certificate of Appreciation

This is to certify that	Sagnik Ghosh	of	Ramakrishna Mission Vid	lvamandira. Belur Math
				arch 2024 at Ramakrishna
A STATE OF THE PARTY OF THE PAR				oology, Asutosh College,
Kolkata in collaboration w	ith Ramakrishna Miss	sion Vidya	mandira, Belur Math, Hov	vrah.
Sal Roy.	Manarkabi		L. Hahapriynanala	Indradus Bays

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Dr. Manas Kabi

Principal Asutosh College Swami Mahaprajnananda

Awam Hahaprignananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Sagnik Roy	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	National Level Satellit	e Symposium, held on 22nd I	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah orga	anized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Mission	n Vidyamandira, Belur Math, He	owrah.
Sac Ray.	Manarkabî	Awam Hahaprignananda	Indradis Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Sagnik Sarkar	_ofRam	akrishna Mission V	idyamandira, Belur Math
participated in the One-Day	y National Level Satelli	te Symposium,	held on 22nd M	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah orga	anized by the	Department of	Zoology, Asutosh College,
Kolkata in collaboration wit	th Ramakrishna Missior	n Vidyamandira	a, Belur Math, Ho	owrah.
Sal-Ry.	Manarkabî	Awam H	(ahaprignamala	Dustradu's Bay's
Dr. Sraboni Roy	Dr. Manas Kabi		ahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna	Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Sayan Dey	ofR	amakrishna Mission Vi	dyamandira, Belur Math
participated in the One-Day	National Level Satellit	e Symposiu	m, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bell	ur Math, Howrah orga	anized by the	he Department of.	Zoology, Asutosh College,
Kolkata in collaboration with				
	Manar Kabi			Dustradin Bay
Sali Roy.	_Manan kabo		Hahapignanada	
Dr. Sraboni Roy	Dr. Manas Kabi	Swami	Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrish	na Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Sayantan Roy	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	y National Level Satellite	e Symposium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah organ	nized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
Sal Ry.	Manarkabi	Awam Hahaprignananda	Indrada Bay
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Shaswata Rana	of	Ramakrishn	a Mission	Vidyamandira	a, Belur Ma	nth
participated in the One-D	ay National Level Sat	tellite Symp	osium, held	on 22nd	March 202	4 at Ran	nakrishna
Mission Vidyamandira, E	Belur Math, Howrah	organized i	by the Depa	rtment o	f Zoology,	Asutosh	College,
Kolkata in collaboration w	vith Ramakrishna Mis	sion Vidyan	nandira, Belu	ır Math, H	lowrah.		

Sali Re Dr. Sraboni Roy

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Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

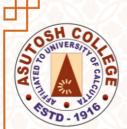
Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Shubham Layek	of	Ramakrishna Mission	n Vidyamandira,	Belur Math
participated in the One-D	ay National Level Satelli	te Sympo	sium, held on 22nd	March 2024	at Ramakrishna
Mission Vidyamandira, E	Belur Math, Howrah orga	anized by	the Department	of Zoology, A	Asutosh College,
Kolkata in collaboration v	vith Ramakrishna Mission	n Vidyama	andira, Belur Math,	Howrah.	
	Jan de La		W-0	Duch	randers Day

Dr. Sraboni Roy

Sal. R.

IQAC Coordinator **Asutosh College**

Manar Kaby Dr. Manas Kabi

Principal Asutosh College Swami Mahaprajnananda

Hahapraynanada

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Certificate of Appreciation

This is to certify that	Snehamoy Das	of Ramakrishna Mission \	/idyamandira, Belur Math
participated in the One-Day	National Level Satellit	e Symposium, held on 22nd	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah orga	anized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missior	n Vidyamandira, Belur Math, H	owrah.
Sali Ray.	Manar kabi	Awam Hahaprignananda	Indradas Bays
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
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Certificate of Appreciation

This is to certify that	Soham Raj Maity	of	Ramakrishn	a Mission	Vidyamandir	a, Belur Ma	eth
participated in the One-L	Day National Level Sate	ellite Sympo	sium, held	on 22nd	March 202	24 at Ran	nakrishna
Mission Vidyamandira, I	Belur Math, Howrah o	rganized by	the Depa	rtment of	f Zoology,	Asutosh	College,
Kolkata in collaboration	vith Ramakrishna Miss	ion Vidyama	andira, Belu	r Math, H	lowrah.		

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Certificate of Appreciation

This is to certify that	Soumya Halder	of_	Ramakrishna Mission Vid	lyamandira, Belur Math
participated in the One-D	ay National Level Satell	ite Sym	posium, held on 22nd M	arch 2024 at Ramakrishna
Mission Vidyamandira, E	Belur Math, Howrah org	anized	by the Department of Z	Zoology, Asutosh College,
Kolkata in collaboration w	vith Ramakrishna Missio	n Vidya	mandira, Belur Math, Hov	vrah.
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Sali Roy.	Manarkabi		twam Hahapragnanada	Indrada Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		wami Mahaprajnananda	Dr. Indrashis Banerjee

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participated in the On	e-Day National Level Sate	ellite Sympo	sium, held on 22nd March 2024 a	at Ramakrishna
Mission Vidyamandir	a, Belur Math, Howrah o	rganized by	the Department of Zoology, Asi	utosh College,
Kolkata in collaboration	on with Ramakrishna Miss	ion Vidyama	andira, Belur Math, Howrah.	

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Dr. Manas Kabi

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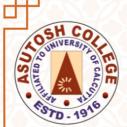
Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Soumyadip Sahoo	of	Ramakrishna Missior	n Vidyamandira,	Belur Ma	th
	e-Day National Level Sat					
	, Belur Math, Howrah				sutosh	College,
Kolkata in collaboration	n with Ramakrishna Miss	sion Vidyamar	ndira, Belur Math,	Howrah.		

Dr. Sraboni Roy

IQAC Coordinator
Asutosh College

Manar Kabi

Dr. Manas Kabi

Principal
Asutosh College

Awam Hahaprignanada

Swami Mahaprajnananda

Principal IQAC Coordinator
Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indrado Bayi

Dr. Indrashis Banerjee
IQAC Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Sourav Paul	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	/ National Level Satellit	e Symposium, held on 22nd I	March 2024 at Ramakrishna
The same of the sa		nnized by the Department of	
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, He	owrah.
Sal Ray.	Manarkabi	Lwam Hahaprignanada	Inderadas Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Sreerup Mondal	of	Ramakrishna Mission Vic	dvamandira. Belur Math
				larch 2024 at Ramakrishna
Mission Vidyamandira, E	Belur Math, Howrah o	organized	by the Department of Z	Zoology, Asutosh College,
Kolkata in collaboration w	vith Ramakrishna Miss	sion Vidya	mandira, Belur Math, Ho	wrah.
Sal Ry.	Vanan kabi		1 Hahaprignananda	Indivados Bays

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Dr. Manas Kabi

Principal Asutosh College Awam Hahaprignananda Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Srijan Das	_of	Ramakrishna Mission Vi	dyamandira, Belur Math
participated in the One-Day	National Level Satellit	e Symposi	um, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bell				
Kolkata in collaboration with				
	Manar Kabi			Indradio Bayi
Sali Roy.	Manar Kabi		« Hahaprignananda	
Dr. Sraboni Roy	Dr. Manas Kabi	Swam	ni Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakris	hna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Subhadip Bhaskar	of	Ramakrishna Mission Vidyamandira, Belur Math
participated in the One	-Day National Level Sate	llite Sym	posium, held on 22nd March 2024 at Ramakrishna
Mission Vidyamandira	, Belur Math, Howrah or	ganized	by the Department of Zoology, Asutosh College,
Kolkata in collaboration	n with Ramakrishna Missi	on Vidya	mandira, Belur Math, Howrah.

Dr. Sraboni Roy

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Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

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Indradas Bay

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Subham Halder	_of	Ramakrishna Mission Vid	yamandira, Belur Math
participated in the One-D	ay National Level Satelli	te Symp	oosium, held on 22nd Ma	arch 2024 at Ramakrishna
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Kolkata in collaboration w	vith Ramakrishna Mission	n Vidyai	mandira, Belur Math, Hov	vrah.
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Sali Roy.	Manarkabi	A	wam Hahaprignanala	Indrada Bay
Dr. Sraboni Roy	Dr. Manas Kabi		wami Mahaprainananda	Dr. Indrashis Baneriee

IQAC Coordinator Principal **Asutosh College Asutosh College**

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Swami Mahaprajnananda

Dr. Indrashis Banerjee **IQAC** Coordinator





Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Subham Roy	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	/ National Level Satellit	e Symposium, held on 22nd I	March 2024 at Ramakrishna
		anized by the Department of	
Kolkata in collaboration with	h Ramakrishna Missior	n Vidyamandira, Belur Math, He	owrah.
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Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Subhankar Dolai	of	Ramakrishn	na Mission \	/idyamandira	a, Belur Ma	th
participated in the One-D	ay National Level Sate	ellite Sympos	sium, held	on 22nd	March 202	4 at Ran	nakrishna
Mission Vidyamandira, E	elur Math, Howrah o	rganized by	the Depa	artment of	Zoology,	Asutosh	College,
Kolkata in collaboration w	rith Ramakrishna Miss	ion Vidyama	indira, Belu	ır Math, H	lowrah.		

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indrados Bay

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Sudip Khan	of Ramakrishna Mission V	idyamandira, Belur Math
participated in the One-Day	National Level Satellit	e Symposium, held on 22nd I	March 2024 at Ramakrishna
Mission Vidyamandira, Bell	ur Math, Howrah orga	anized by the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
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Sal Ry.	Manarkabi	Awam Hahaprignananda	Indradas Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Sujal Kumar Yadav	of Ram	akrishna Mission	Vidyamandira	a, Belur Ma	th
participated in the One-L	Day National Level Satell	lite Symposium,	held on 22nd	March 202	4 at Ram	nakrishna
Mission Vidyamandira, I	Belur Math, Howrah org	ganized by the	Department of	f Zoology,	Asutosh	College,
Kolkata in collaboration	THE RESERVE TO THE PERSON OF T					
Kolkata in collaboration i	with Ramakrishna Missic	on Vidyamandira	a, Belur Math, F	lowrah.		

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

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Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Suman Chowdhury of	Ramakrishna Mission Vidyamandira, Belur Math
participated in the One-	Day National Level Satellite Sy	mposium, held on 22nd March 2024 at Ramakrishna
Mission Vidyamandira,	Belur Math, Howrah organize	d by the Department of Zoology, Asutosh College,
Kolkata in collaboration	with Ramakrishna Mission Vidy	yamandira, Belur Math, Howrah.

Dr. Sraboni Roy

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Dr. Manas Kabi

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Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indradas Bay

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Supratim Ghosh	of	Ramakrishna Mission Vidyamandira, Belur Math
			nposium, held on 22nd March 2024 at Ramakrishna by the Department of Zoology, Asutosh College,
The same of the sa			amandira, Belur Math, Howrah.

Dr. Sraboni Roy

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Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indradas Bay

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Certificate of Appreciation

This is to certify that	Susmit Dasgupta	of	Ramakrishn	a Mission V	idyamandira,	Belur Ma	th
participated in the One- Mission Vidyamandira,							
Kolkata in collaboration			1 - 0 - 0 - 0 - 0 - 0			43010311	College,

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indradas Bay

IQAC Coordinator



ONE-DAY NATIONAL LEVEL SATELLITE SYMPOSIUM



Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Swagata Dhut	of Ran	of Ramakrishna Mission Vidyamandira, Belur Math			
participated in the One-Da	y National Level Sate	lite Symposium	n, held on 22nd I	March 2024 at Ramakrishn		
Mission Vidyamandira, Be	lur Math, Howrah or	ganized by the	Department of	Zoology, Asutosh College		
Kolkata in collaboration with						
Sal Ry.	Manarkabi	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Mahaprignanada	Indradas Bayi		
		Domokujohna	Principal			
Dr. Sraboni Roy IQAC Coordinator Asutosh College	Dr. Manas Kabi Principal Asutosh College	Swami M	Iahaprajnananda Principal A Mission Vidyamandira	Dr. Indrashis Baner		

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Adrija Sen	_of	Sarojini Naidu College for Women	
participated in the One-Day	National Level Satellit	e Symposium, h	neld on 22nd March 2024 at Rai	makrishna
Mission Vidyamandira, Belu	ır Math, Howrah orga	anized by the L	Department of Zoology, Asutosh	College,
Kolkata in collaboration with	Ramakrishna Mission	Vidyamandira,	Belur Math, Howrah.	
Sal Ry.	Manarkabi	Awam Ha	haprignanala Dustradis Be	anj
Dr. Sraboni Roy	Dr. Manas Kabi		naprajnananda Dr. Indrashis Ba	nerjee
IQAC Coordinator Asutosh College	Principal Asutosh College		ncipal IQAC Coordin ssion Vidyamandira Ramakrishna Mission Vi	ıat <mark>or</mark> idyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Aishwarya Mishra	_of	Maulana Azad College		
participated in the One-Da	y National Level Satelli	te Sympo	sium, held on 22nd M	March 2024 at Ramakrishna	
The state of the s				Zoology, Asutosh College,	
Kolkata in collaboration wi					
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Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee	
IQAC Coordinator	Principal		Principal	IQAC Coordinator	
Asutosh College	Asutosh College	Ramak	rishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira	

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Alveena Aafreen	of	f Asutosh College		
participated in the One-Da	y National Level Satelli	te Sympos	ium, held on 22nd N	March 2024 at Ramakrishna	
Mission Vidyamandira, Be	elur Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,	
Kolkata in collaboration wi	th Ramakrishna Missio	n Vidyamai	ndira, Belur Math, Ho	owrah.	
Sal Ry.	Manarkabi		m Hahaprignananda	Indrada Bayi	
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee	
IQAC Coordinator		Swai		IQAC Coordinator	
Asutosh College	Principal Asutosh College	Ramakri	Principal shna Mission Vidyamandira		

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ONE-DAY NATIONAL LEVEL SATELLITE SYMPOSIUM



Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Ananya Majumder	_of	Asutosh C	College
participated in the One-D	ay National Level Satelli	te Symposium,	held on 22nd Ma	arch 2024 at Ramakrishna
and the second s				oology, Asutosh College,
Kolkata in collaboration w	ıith Ramakrishna Missior	n Vidyamandira	, Belur Math, Hov	vrah.
	Manarkabi			Indrada Bayi
Sal Ry.			ahaprignananda.	
Dr. Sraboni Roy	Dr. Manas Kabi		haprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	P	rincipal	IQAC Coordinator

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Anushka Bandyopadhyay	of	Asutosh College	
		e Sympo	sium, held on 22nd March 2024 at R	amakrishna
Mission Vidyamandira	, Belur Math, Howrah orga	anized by	the Department of Zoology, Asutos	h College,
Kolkata in collaboration	n with Ramakrishna Missior	n Vidyama	andira, Belur Math, Howrah.	

Dr. Sraboni Roy

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IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

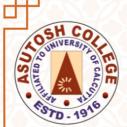
Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indrados Bay

Dr. Indrashis Banerjee

IQAC Coordinator

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Anushka Ghosh	of Serampore College			
participated in the One-Da	y National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna	
Mission Vidyamandira, Be	lur Math, Howrah org	anized by	the Department of.	Zoology, Asutosh College,	
Kolkata in collaboration with	th Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	wrah.	
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Sal Ry.	Manarkabi	Aura	zu Hahaprignananda	Dudradin Bay	
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee	
IQAC Coordinator	Principal		Principal	IQAC Coordinator	
Asutosh College	Asutosh College	Ramak	rishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira	

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Anwesha Chakrabarti	of	Shyampur Siddhe	eswari Mahav	ridyalaya	
participated in the One-L	Day National Level Satell	lite Symposium	, held on 22nd	March 202	24 at Ran	nakrishna
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Dr. Sraboni Roy

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IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Indivados Bay

Dr. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Aparna Gayen	of	Asutosh	College
participated in the One-Da	y National Level Satelli	ite Sympos	sium, held on 22nd I	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	th Ramakrishna Missio	n Vidyama	ndira, Belur Math, Ho	owrah.
Sal Ry.	Manarkabi		m Kahaprignananda	Dudradi Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator		Swa		IQAC Coordinator
Asutosh College	Principal Asutosh College	Ramakr	Principal ishna Mission Vidyamandira	

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Arijit Roy	of Sree Chaitanya	College, Habra
		e Symposium, held on 22nd I	
A CONTRACTOR OF THE PARTY OF TH		nized by the Department of Vidyamandira, Belur Math, Ho	
Sal Roy.	Manar kabi	Lwam Hahaprignanada	Dustradis Bay
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Arpita Majumder	of	Asutosh College			
participated in the One-Da	y National Level Satel	lite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna		
Mission Vidyamandira, Be	elur Math, Howrah org	ganized by	y the Department of	Zoology, Asutosh College,		
Kolkata in collaboration wi	ith Ramakrishna Missid	on Vidyama	andira, Belur Math, Ho	owrah.		
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Sal Ry.	Manar kabi	4	am Hahaprignanada	Dustradin Bayi		
Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee		
IQAC Coordinator	Principal Asstack College		Principal	IQAC Coordinator		

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Aryesh Acharjee	_of	University	of Calcutta
participated in the One-Day	y National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be				
Kolkata in collaboration wit	th Ramakrishna Mission	n Vidyama	andira, Belur Math, Ho	wrah.
Sal Ry.	Manarkabi	Awa	am Hahaprijnananda	Indrada Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramak	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Ayonanta Paul	of	Asutosh	College
participated in the One-Day	National Level Satelli	ite Symposi	ium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missio	n Vidyamar	ndira, Belur Math, Ho	wrah.
Sal Roy.	Manarkabi	Awar	n Hahaprignanada	Intradis Bays
Dr. Sraboni Roy	Dr. Manas Kabi		ni Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal		Principal shna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Debangan Dam	am Of Sree Chaitanya College, Habra				
				March 2024 at Ramakrishna		
1 TO THE RESERVE THE PARTY OF T				Zoology, Asutosh College,		
Kolkata in collaboration with	th Ramakrishna Missior	n Vidyama	ndira, Belur Math, Ho	owrah.		
Sal Ry.	Manarkabi	Awa	mi Hahaprignananda	Dustradin Bay		
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee		
IQAC Coordinator	Principal		Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira		
Asutosh College	Asutosh College	Ramakr	ishna Mission Vidyamandira	Kamakrisinia Mission Vidyamandira		

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Debangana Saha	of	Asuto	sh College		XO
participated in the One-D	ay National Level Sat	ellite Symposit	um, held on 22nd	March 202	4 at Ran	nakrishna
Mission Vidyamandira, E	Belur Math, Howrah	organized by	the Department	of Zoology,	Asutosh	College,
Kolkata in collaboration v	vith Ramakrishna Miss	sion Vidyaman	dira, Belur Math,	Howrah.		

Sali Re Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indrada Bay

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Diptarka Chakraborty	of	Asuto	sh College		XO/A
participated in the One-	Day National Level Sate	llite Symposiu	um, held on 22nd	March 2024	4 at Ran	nakrishna
Mission Vidyamandira, Kolkata in collaboration	Belur Math, Howrah or with Ramakrishna Missi				Asutosh	College,
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Dr. Sraboni Roy

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IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indradas Bay

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Certificate of Appreciation

This is to certify that	Gourab Biswas	of	Asutosh	College
participated in the One-Day	y National Level Satell	ite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah org	ganized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration wit	h Ramakrishna Missic	n Vidyama	andira, Belur Math, Ho	owrah.
		KOICK		
Sal Ry.	Manarkabi	Aure	um Hahaprignanasla	Dustradin Bay
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramaki	rishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Gouranga Das	of	Asutosh	College
participated in the One-Day	y National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah org	anized by	the Department of.	Zoology, Asutosh College,
Kolkata in collaboration wit	h Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	wrah.
Sal-Ry.	Manar Kabi	Aura	zw. Hahaprajnananda	Intradis Bays
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal	Damel	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosii College	Asutosh College	Ramak	risilila Mission Vidyamandira	Kamaki isima Piission Vidyamandii

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Certificate of Appreciation

This is to certify that	Haimasree Sardar	of	Asutosh (College
participated in the One-D	Day National Level Satelli	te Sympos	sium, held on 22nd Ma	arch 2024 at Ramakrishna
The state of the s				oology, Asutosh College,
Kolkata in collaboration v	vith Ramakrishna Missior	n Vidyama	ndira, Belur Math, Hov	vrah.
Sac Roy.	Manarkabî	Awa	m Hahaprignanada	Indradus Bay
Dr. Sraboni Roy	Dr. Manas Kahi		mi Mahanrainananda	Dr. Indrashis Baneries

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Principal

Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Principal

Asutosh College





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Certificate of Appreciation

This is to certify that	Himadri Das	of	Asutosh	College
participated in the One-Day	National Level Satell	ite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Belu	r Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	wrah.
Sal Ry.	Manar kabi	Awa	m Hahaprignananda	Dudradin Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramak	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Ishita Dasgupta	of	Asutosh	College
participated in the One-Da	y National Level Satelli	ite Sympos	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration wit	h Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	owrah.
		OICK		
Sal-Ry.	Manarkabi	Awa	m Hahaprignanada	Dustradin Bay
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakı	rishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Jema Kisku	ofAsutos	h College
participated in the One-Day	National Level Satellite	e Symposium, held on 22nd	March 2024 at Ramakrishna
The same of the sa		nized by the Department of	
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, H	owrah.
Sal Roy.	Manar kabî	Awam Hahaprignanada	Indivados Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Kankana Kundu	_ of	Asuto	sh College	
participated in the One-Da	av National Level Satellit	e Symposi	um, held on 22nd	March 2024 at	Ramakrishna
Mission Vidyamandira, B Kolkata in collaboration w	elur Math, Howrah orga	anized by	the Department of	of Zoology, Asut	
				Dudradu	: Bay i

Dr. Sraboni Roy

Sal. R

IQAC Coordinator **Asutosh College**

Dr. Manas Kabi

Manar Kabo

Principal Asutosh College Swami Mahaprajnananda

Hahaprignananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

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Certificate of Appreciation

This is to certify that	Monalisa Ghosh of	Asutosh College
	ay National Level Satellite Syl	mposium, held on 22nd March 2024 at Ramakrishna
2 20 30 540 560 56		d by the Department of Zoology, Asutosh College,
Kolkata in collaboration v	vith Ramakrishna Mission Vidy	vamandira, Belur Math, Howrah.
		S. I. I. Arm
Sal Roy.	Manarkaby_	A Hahapignanula Durkadis Bayi

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Dr. Manas Kabi

Principal **Asutosh College** Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

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Certificate of Appreciation

This is to certify that	Monisha Barui	of	Asutosh	College
participated in the One-Day	National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bei				
Kolkata in collaboration with	h Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	wrah.
Sal Ry.	Manarkabi	Aw	am Hahaprignanada	Dudradu Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosh College	Asutosh College	Ramak	rishna Mission Vidyamandira	kamakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Pousali Saha	_of	Asutosh	College
participated in the One-Day	National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bei				
Kolkata in collaboration with	h Ramakrishna Missioi	n Vidyama	andira, Belur Math, Ho	wrah.
Sal Roy.	Manarkabi	Awa	am Hahaprignananda	Indrada Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramak	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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This is to certify that	Prarup Rasaily	of	Asutosh	College
participated in the One-Day	/ National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	wrah.
Sal-Roy.	Manarkabî	Awa	am Hahapigranada	Dudradi Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramak	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Dr. Sraboni Roy

IQAC Coordinator

Asutosh College

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Dr. Indrashis Banerjee

IOAC Coordinator

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Certificate of Appreciation

This is to certify that	Pritam Mandal	of	Asutosh C	ollege
participated in the One-Da		-		
Mission Vidyamandira, B				
Kolkata in collaboration w	ith Ramakrishna iviis	sion viayama	ndira, Beiur Math, How	ran.
Sali Ray.	Manarkabi	Aura	m Hahaprignananda	Indrado's Bays

Swami Mahaprajnananda

Principal

Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

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Dr. Manas Kabi

Principal

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This is to certify that	Puja Bera	_of	Asutosh	College
participated in the One-Day	National Level Satellite	e Symposium	, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Beli	ur Math, Howrah orga	nized by the	e Department of	Zoology, Asutosh College,
Kolkata in collaboration with	n Ramakrishna Mission	<i>Vidyamandir</i>	ra, Belur Math, Ho	wrah.
Sal Ry.	Manar kabî	Awam 1	Cahapignanada	Dudradu Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		lahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna	Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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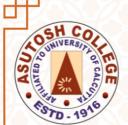


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Certificate of Appreciation

This is to certify that	Risha Banerjee	_of	Asutosh College		
participated in the One-Da	y National Level Satelli	te Sympo	sium, held on 22nd I	March 2024 at Ramakrishna	
				Zoology, Asutosh College,	
Kolkata in collaboration wi					
Sal Roy.	Manar kabi		am Hahaprignanada	Indradia Bays	
Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee	
		Swa			
IQAC Coordinator	Principal	Pamak	Principal	IQAC Coordinator Ramakrishna Mission Vidvamandira	

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Certificate of Appreciation

This is to certify that	Riya Naskar	ofVIVEKANANI	DA COLLEGE
		e Symposium, held on 22nd M	
The same of the sa		nized by the Department of	
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, Ho	owrah.
Sar Roy.	Manar kabi	Awam Hahaprignanada	Indrada Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Roni Samanta	_of	Shyampur Siddhesi	wari Mahavidyalaya
participated in the One-Day	National Level Satellit	te Sympos	ium, held on 22nd M	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah orga	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missior	n Vidyamai	ndira, Belur Math, Ho	wrah.
Sal Ray.	Manar kabi		n Hahaprigranada	Dudradu Bayi
Dr. Sraboni Roy				
	Dr. Manas Kabi	Swar	ni Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramakri	Principal shna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Rupam Bag	ofShyampur Siddhes	swari Mahavidyalaya
Mission Vidyamandira, Bei	lur Math, Howrah orga	e Symposium, held on 22nd l nized by the Department of Vidyamandira, Belur Math, He	Zoology, Asutosh College,
Nomata in conaboration with	Transitionia Widolon	Vidyamanana, Bolai Watil, Ti	
Sal Roy.	Manarkabî	Lavam Hahaprignananda	Indradus Bayi
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Principal Ramakrishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Sagar Kundu	_of	Sree Chaitanya	College, Habra
participated in the One-Day	National Level Satellit	te Symposi	um, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bell	ur Math, Howrah orga	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	Ramakrishna Missior	n Vidyaman	ndira, Belur Math, Ho	wrah.
Sal Ry.	Manar kabi	Awan	« Hahaprignananda	Indradia Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		ni Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramakris	Principal hna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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This is to certify that	Samima Khatun	_of	Asutosh	College
participated in the One-Da	y National Level Satelli	te Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
				Zoology, Asutosh College,
Kolkata in collaboration wi				
	Manarkabi			Indrada Bayi
Sal Roy.			am Hahaprignananda	- 7
Dr. Sraboni Roy	Dr. Manas Kabi	Swa	ami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosh College	Asutosh College	Ramak	rishna Mission Vidyamandira	Ramakrisima Piission vidyamandira

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Certificate of Appreciation

This is to certify that	Samudra Halder	_ of	Asutosh	College
participated in the One-Day	National Level Satelli	te Symposiun	n, held on 22nd N	March 2024 at Ramakrishn
Mission Vidyamandira, Bel	lur Math, Howrah org	anized by th	e Department of	Zoology, Asutosh College
Kolkata in collaboration with	h Ramakrishna Missio	n Vidyamandi	ra, Belur Math, Ho	owrah.
Sal Roy.	Manar kabi	Awam	Hahaprignananda	Dudradi Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		1ahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosh College	Asutosh College	Ramakrishn	a Mission Vidyamandira	kamakrishna Mission Vidyamandira

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This is to certify that	Sania Parvin	_of	Asutosh	College
participated in the One-Day	National Level Satelli	te Sympos	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah orga	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missioi	n Vidyama	andira, Belur Math, Ho	wrah.
Sal Ray.	Manar kabî	Awa	m Hahapagnananda	Dudradu Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakr	ishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Satabdi Sardar	of	Asutosh	College
participated in the One-Day	National Level Satell	ite Sympo:	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be				
Kolkata in collaboration with	h Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	owrah.
Sal Ry.	Manarkabi	Aura	um Hahaprignanala	Indrada Bay
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosh College	Asutosh College	Ramaki	rishna Mission Vidyamandira	kamakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Shaheena Rahman	of	OfAsutosh College		
participated in the One-Da	ay National Level Satellit	e Symposia	um, held on 22nd N	March 2024 at Ramakrishna	
				Zoology, Asutosh College,	
Kolkata in collaboration w					
Sal Roy.	Manar kabi		· Hahaprignananda	Indrada Bayi	
Dr. Sraboni Roy					
	Dr. Manas Kabi	Swam	i Mahaprajnananda	Dr. Indrashis Banerjee	
IQAC Coordinator	Principal	Damakris	Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira	

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Certificate of Appreciation

This is to certify that	Shania Nasim	of	Asutosh	College
participated in the One-Day	National Level Satell	ite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bei				
Kolkata in collaboration with	h Ramakrishna Missic	n Vidyama	andira, Belur Math, Ho	wrah.
Sal Roy.	Manar kabî	Awa	am Hahaprignananda	Indrada Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramak	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Shayantan Mitra	of	Asutosh	College
participated in the One-Da	y National Level Satelli	ite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Be	lur Math, Howrah org	anized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	th Ramakrishna Missio	n Vidyama	andira, Belur Math, Ho	owrah.
		OIOK		
Sal-Roy.	Manar kabi	Aura	am Hahaprignananda	Dustradin Bay
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramaki	rishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

Symposium, held on 22nd I	March 2024 at Ramakrishna
zed by the Department of	Zoology, Asutosh College,
idyamandira, Belur Math, Ho	owrah.
Halan Co.	Introdus Bays
Swami Mahaprajnananda	Dr. Indrashis Banerjee
Principal	IQAC Coordinator
	Symposium, held on 22nd Nzed by the Department of Sidyamandira, Belur Math, Ho Swami Mahaprajnananda Principal Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Shreyoshi Chakravorty	of	Asutosh	College	MANUAL
participated in the One-	Day National Level Satell	ite Sympo	sium, held on 22nd N	March 2024 at	t Ramakrishna
Mission Vidyamandira,	Belur Math, Howrah org	anized b	the Department of 2	Zoology, Asu	tosh College,
Kolkata in collaboration	with Ramakrishna Missio	n Vidyam	andira, Belur Math, Ho	wrah.	

Dr. Sraboni Roy

IQAC Coordinator **Asutosh College**

Manar Kaby

Dr. Manas Kabi

Principal Asutosh College

Swami Mahaprajnananda

Principal Ramakrishna Mission Vidyamandira Ramakrishna Mission Vidyamandira

Dr. Indrashis Banerjee

Indradas Bay

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Certificate of Appreciation

This is to certify that	Shruti Biswas	of	Asutosh	College
participated in the One-Day	/ National Level Satel	lite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Bel	lur Math, Howrah org	ganized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	h Ramakrishna Missid	on Vidyama	andira, Belur Math, Ho	owrah.
Sal Roy.	Manarkabi	Aur	am Hahapigranada	Indrada Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		ami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal		Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramak	rishna Mission Vidyamandira	Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Soumi Nandi	of	Asutosh	College
participated in the One-Day	National Level Satell	ite Sympo	sium, held on 22nd N	March 2024 at Ramakrishna
Mission Vidyamandira, Belu	ır Math, Howrah org	ganized by	the Department of	Zoology, Asutosh College,
Kolkata in collaboration with	Ramakrishna Missic	on Vidyama	andira, Belur Math, Ho	wrah.
Sal Ry.	Manarkabi	Awa	zu Hahaprignanada	Durkadis Bayi
Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramak	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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Certificate of Appreciation

This is to certify that	Spandan Mondal	of	Asutosh Colleg	ge
participated in the One-D				
Mission Vidyamandira, B				
Kolkata in collaboration w	ıith Ramakrishna Mission	Vidyamandira,	Belur Math, Howrah.	
				Indradis Bays
Sali Roy.	Manarkabi			
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mah	naprajnananda Di	r. Indrashis Banerjee

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Contributions of Remote Sensing-Geographic Information System (RS-GIS) and Artificial Intelligence (AI) on opening new Research Sphere in Biological Sciences

Certificate of Appreciation

This is to certify that	Suhana Khatun	ofVIVEKANAN	DA COLLEGE
participated in the One-Day	National Level Satellite	e Symposium, held on 22nd i	March 2024 at Ramakrishna
A CONTRACTOR OF THE PARTY OF TH		nized by the Department of	
Kolkata in collaboration with	h Ramakrishna Mission	Vidyamandira, Belur Math, He	owrah.
Sal Roy.	Manar Kabi	Lorani Hahaprignananda	Intradis Bayi
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IQAC Coordinator	Principal	Principal	IQAC Coordinator
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	Ramaki sima Piission Vidyamandra

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Sal Roy.	Manar kabî	Lwam Hahaprignanada	Indradus Bay
Dr. Sraboni Roy	Dr. Manas Kabi	Swami Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator	Principal	Principal	IQAC Coordinator Ramakrishna Mission Vidyamandira
Asutosh College	Asutosh College	Ramakrishna Mission Vidyamandira	kamakrishna Mission Vidyamandira

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Dr. Sraboni Roy	Dr. Manas Kabi		mi Mahaprajnananda	Dr. Indrashis Banerjee
IQAC Coordinator Asutosh College	Principal Asutosh College	Ramakı	Principal rishna Mission Vidyamandira	IQAC Coordinator Ramakrishna Mission Vidyamandira

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