

20  
24

**KERALA:  
LIFE BELOW  
WATER**

*Dive into the vibrant tapestry of life  
beneath water in Kerala coast  
Unveiling the underwater wonders of rocky reefs*

#KeralaLifeBelowWater

Supported by



**Department of Aquatic  
Biology & Fisheries**  
UNIVERSITY OF KERALA



Underwater Reef  
Documentation  
Project of University  
of Kerala



**ecomarine**

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Photo: Umeed Mistry  
#LifeInReefs, #UnderwaterMagic

## January 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	<b>2</b>	3	4	5	6	<b>7</b>	8	9	10	11	12	<b>13</b>
<b>14</b>	15	16	17	18	19	20	<b>21</b>	22	23	24	25	<b>26</b>	27
<b>28</b>	29	30	31										

### A **underwater rendezvous:**

The richness of life in underwater rocky reefs.

Thiruvananthapuram coast,  
Kerala | Depth: 40 m

#KeralaLifeBelowWater



Photo: Umeed Mistry  
#LifeInReefs, #UnderwaterMagic

## February 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29									

### A underwater rendezvous:

The gem sea slug *Goniobranchus geminus* and ring-tailed cardinal fish, *Ostorhinchus aureus*.

Thiruvananthapuram coast,  
Kerala | Depth: 50 m

#KeralaLifeBelowWater



Photo: Umeed Mistry  
#UnderwaterElegance, #CoralSymphony

## March 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
					1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31						

### Glimpses of Elegance:

Sea Lillies *Comaster schlegelii* and *Dichrometra palmata* grace the intricate dance floor on a gorgonian coral.

Thiruvananthapuram coast,  
Kerala | Depth: 45 m

#KeralaLifeBelowWater



Photo: Umeed Mistry  
#ReefRoyalty, #OceanEnsemble

# April 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26	27
28	29	30											

**Lionfish Royalty:**  
*Pterois volitans* reigns in a sea of camaraderie, navigating the lively schools around rocky shores.  
 Thiruvananthapuram coast,  
 Kerala | Depth: 40 m  
 #KeralaLifeBelowWater



Photo: Umeed Mistry

#ReefRoyalty, #UnderwaterMonarch

## May 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
		<b>1</b>	2	3	4	<b>5</b>	6	7	8	9	10	<b>11</b>	
<b>12</b>	13	14	15	16	17	18	<b>19</b>	20	21	22	23	24	25
<b>26</b>	27	28	29	30	31								

### Emperor's Domain:

Witness the regal beauty of an Emperor Juvenile Angelfish (*Pomacanthus imperator*), gracefully navigating the rocky reefs of Kollam.

Kollam coast, Kerala | Depth: 40 m

#KeralaLifeBelowWater



Photo: Umeed Mistry  
#ReefLife, UnderwaterSpectacle

## June 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
						1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30						

### Rocking the Reef Rendezvous:

A mesmerizing display of diversity as a fish shoal swirls through the rocky reef, a testament to the rich tapestry of life beneath the waves.

Thiruvananthapuram coast,  
Kerala | Depth: 45 m

#KeralaLifeBelowWater



Photo: Umeed Mistry  
#DeepSeaGlow, #CoralElegance

# July 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26	27
28	29	30	31										

### The 'Sun' in Deepwater:

The sun coral, *Tubastraea* sp. unveils its radiant beauty in the depths of rocky reefs and shipwreck realms.

Thiruvananthapuram coast, Kerala | Depth: 50 m

#KeralaLifeBelowWater





Photo: Umeed Mistry  
#ReefBlossom, #UnderwaterHaven

# August 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	21	22	23	24
25	26	27	28	29	30	31							

**Rocky Realms in Bloom:**  
 Witness the explosion of life as the rocky reefs become a flourishing haven, a symphony of colours and creatures in an underwater garden.  
 Thiruvananthapuram coast, Kerala | Depth: 50 m  
 #KeralaLifeBelowWater



Photo: Umeed Mistry

#UnderwaterHeatwave #SpicySeaLife

## September 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	28
29	30												

### The Urchin that Spice up Reef:

The captivating Two-toned *Salmacis bicolor*, a fiery presence in the cool embrace of rocky reefs.

Thiruvananthapuram coast,  
Kerala | Depth: 50 m

#KeralaLifeBelowWater



Photo: Umeed Mistry

#HarmonyInTheDeep, #UnderwaterEnsemble

# October 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5	6	7	8	9	10	11	12
13	14	15	16	17	18	19	20	21	22	23	24	25	26
27	28	29	30	31									

**Underwater Symphony:**  
*Cirrhitichthys bleekeri* and *Evota*, a duet of fishes, join forces with a sea lily sheltered in a sponge – a perfect harmony in the vibrant underwater orchestra.  
 Thiruvananthapuram coast, Kerala | Depth: 30 m

#KeralaLifeBelowWater



Photo: Umeed Mistry

#UnderwaterGems #ReefAdornments

## November 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
					1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30							

### Underwater Symphony:

Explore the enchanting depths where the Indian Carrot Coral, *Paraminabea indica*, graces the rocky realms with its stunning beauty.

Thiruvananthapuram coast,  
Kerala | Depth: 50 m

#KeralaLifeBelowWater



Photo: Umeed Mistry  
#ElegantAnthias, #UnderwaterGrace

## December 2024

SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	22	23	24	25	26	27	28
29	30	31											

### The Elegant Marcia's Anthias:

Meet the elegant Marcia's Anthias (*Pseudanthias marcia*), gracefully navigating the shipwreck site at Marianaadu.

Thiruvananthapuram coast,  
Kerala | Depth: 55 m

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