

THE VIEW OF KODAIKANAL OBSERVATORY ON 1905

# MAY - 2024

SUN	MON	TUE	WED	THU	FRI	SAT
<b>23 - Buddha Purnima</b> <b>08 - Guru Rabindranath's Birthday(KA,LA)</b> 01 - Labour's Day 5,6 - Eta Aquarid Meteors Showers	9 - Mercury at Greatest Elongation West 16 - International day of Light 18 - International Museum day		<b>1</b> ☾	<b>2</b>	<b>3</b>	<b>4</b>
<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b> ● (KA,LA)	<b>9</b>	<b>10</b>	<b>11</b>
<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b> ☾	<b>16</b>	<b>17</b>	<b>18</b>
<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b> ☽	<b>24</b>	<b>25</b>
<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b> ☾	<b>31</b>	

April						
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28	29	30				

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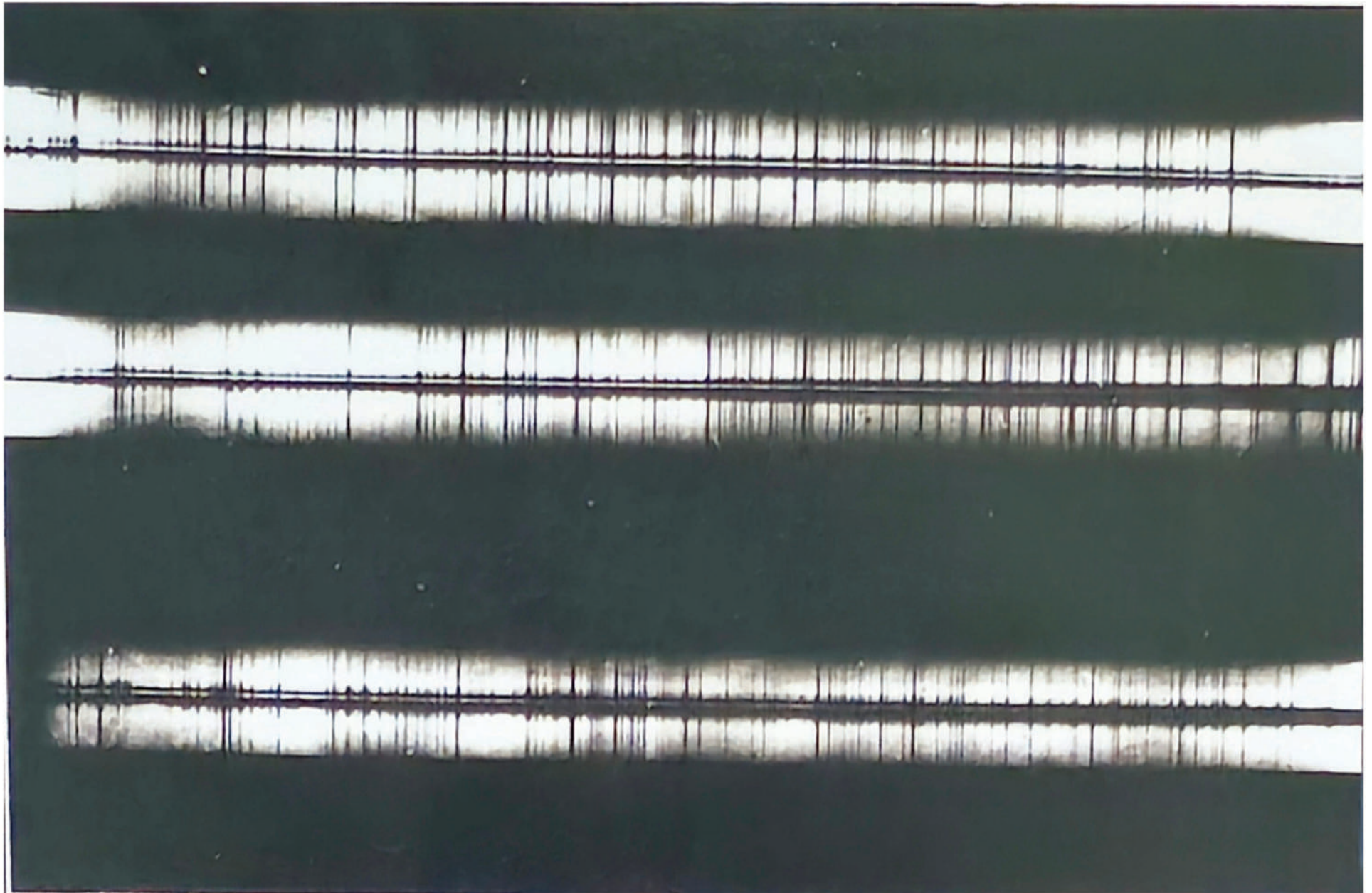
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June						
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23	24	25	26	27	28	29
30						



**SOLAR SPECTRA RECORDED BY EVERSLED, JAN 5, 1909 AT KODAIKANAL**



**JUNE - 2024**

SUN	MON	TUE	WED	THU	FRI	SAT
<b>30</b>	17 - Bakrid (Id-ul-Zuha) 30 - Asteroid Day 20 - Summer Solstice					<b>1</b>
<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b> ☾	<b>7</b>	<b>8</b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b> ☾	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b> ☾
<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b> ☾

**May**

S	M	T	W	T	F	S
			1	2	3	4
<b>5</b>	6	7	8	9	10	11
<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	

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**July**

S	M	T	W	T	F	S
	1	2	3	4	5	6
<b>7</b>	8	9	10	11	12	13
<b>14</b>	15	16	17	18	19	20
<b>21</b>	22	23	24	25	26	27
<b>28</b>	29	30	31			



SUNSPOT OBSERVATIONS FROM 3RD MARCH 1947 TO 10TH APRIL 1947

PLATE 1X N



**JULY - 2024**

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	17 - Muhurram 07 - Rath Yatra 5 - Earth's Aphelion	20 - International Moon Day 22 - Mercury at Greatest Elongation East	

**June**

S	M	T	W	T	F	S
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2	3	4	5	6	7	8
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23	24	25	26	27	28	29
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**August**

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18	19	20	21	22	23	24
25	26	27	28	29	30	31



**15TH AUGUST 1947 - INDEPENDENCE DAY CELEBRATION  
AT KODAIKANAL OBSERVATORY**



## AUGUST - 2024

SUN	MON	TUE	WED	THU	FRI	SAT
<b>15 - Independence Day</b> <b>16 - Varamahalakshmi Vrata(KA,TN)</b> <b>19 - Raksha Bandhan</b> <b>26 - Janmashtami (KA)</b> 10 - IIA Founder's Day 12,13 - Perseid Meteors Shower		14 - Conjunction of Mars and Jupiter 16 - Zero Shadow Day at Bangalore 17 - Zero Shadow Day at Kavalur 21 - Lunar Occultation of Saturn 24 - Zero Shadow Day at Kodaikanal 29 - National Sports Day		<b>1</b>	<b>2</b>	<b>3</b>
<b>4</b> ●	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>11</b>	<b>12</b> ○	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b> (KA,TN)	<b>17</b>
<b>18</b>	<b>19</b> ○	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>
<b>25</b>	<b>26</b> (KA) ○	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>

July						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
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September						
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22	23	24	25	26	27	28
29	30					



## LIST OF DIRECTORS FROM WILLAM PETRIE TO IIA FOUNDER M.K. VAINU BAPPU



**WILLIAM PETRIE**  
(1786 - 1789)



**MICHAEL TOPPING**  
(1789 - 1796)



**JOHN GOLDINGHAM**  
(1796-1805) (1812-1830)



**JOHN WARREN**  
(1805-1812)



**T.G.TAYLOR**  
(1830 - 1848)



**CAPT W S JACOB**  
(1849 - 1858)



**J.F.TENNANT**  
(1859 - 1860)



**N.R.POGSON**  
(1861 - 1891)



**C.MICHIE SMITH**  
(1891 - 1910)



**JOHN EVERSHED**  
(1911 - 1923)



**THOMAS ROYDS**  
(1923 - 1937)



**A.L.NARAYAN**  
(1937 - 1946)



**A.K.DAS**  
(1946 - 1960)



**M.K.VAINU BAPPU**  
(1960 - 1982)

# SEPTEMBER - 2024

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	07 - Ganesh Chaturthi 16 - Milad-Un-Nabi/Id-E-Milad 15 - Onam or Thiru Onam Day 5 - Teacher's Day 5 - Mercury at Greatest Elongation West		8 - Saturn at Opposition 15 - Engineer's Day 16 - World Ozone Day		17/18 - Partial Lunar Eclipse (Not Visible in India) 22 - Equinox Day

### August

S	M	T	W	T	F	S
				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


### October

S	M	T	W	T	F	S
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27	28	29	30	31		







**Museum  
(Michie Smith Building)**



# NOVEMBER - 2024

SUN	MON	TUE	WED	THU	FRI	SAT
<b>15 - Guru Nanak's Birthday</b> <b>01 - Karnataka Rajyotsava(KA)</b> <b>02 - Govardhan Puja</b> <b>03 - Bhai Duj</b> <b>07 - Pratihari Sashti / Surya Sashti (CHHAT Pooja)</b>		<b>24 - Guru Tej Bahadur's Martydrom Day</b> <b>10 - World Science day / 14 - Children's Day</b> <b>19 - International Men's Day</b> <b>16 - Mercury at Greatest Elongation East</b> <b>17,18 - Leonid Meteor Shower</b>			<b>1</b> (KA) ●	<b>2</b>
<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b> ◐
<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b> ◑
<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b> ◒
<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>

S	M	T	W	T	F	S
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20	21	22	23	24	25	26
27	28	29	30	31		

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S	M	T	W	T	F	S
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22	23	24	25	26	27	28
29	30	31				



Kodaikanal Tower Tunnel Telescope outside view. A Grubb Parson 60 cm diameter two-mirror fused quartz coelostat mounted on 11 m tower platform directs sunlight via a flat mirror into a 60m long underground horizontal 'tunnel'. A 38 cm aperture f/90 achromat forms a 34 cm diameter solar image at the focal plane.



## DECEMBER - 2024

SUN	MON	TUE	WED	THU	FRI	SAT
<b>1</b> ●	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>8</b> ◐	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
<b>15</b> ○	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>
<b>22</b>	<b>23</b> ◐	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>
<b>29</b>	<b>30</b>	<b>31</b> (LA) ●	<b>25 - Christmas Day</b> <b>31 - Losar (LA)</b> <b>24 - Christmas Eve</b> <b>7 - Jupiter at Opposition</b>		<b>14,15 - Geminid Meteors</b> <b>21 - Winter Solstice</b> <b>22,23 - Ursid Meteors</b> <b>25 - Mercury at Greatest Elongation West</b>	

November						
S	M	T	W	T	F	S
					1	2
<b>3</b>	4	5	6	7	8	9
<b>10</b>	11	12	13	14	15	16
<b>17</b>	18	19	20	21	22	23
<b>24</b>	25	26	27	28	29	30

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January						
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<b>5</b>	6	7	8	9	10	11
<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	



**8-inch Telescope:** It was installed by Troughton & Simms of London at Madras (Chennai) in 1866 by the astronomer, N.R. Pogson. The Telescope was brought to kodaikanal in 1930 and installed in 1954. In 1960, it was moved to the present Location.

**6-inch Telescope:** Manufactured by Lerebours and Secretan. This equatorially mount telescope arrived at Madras (Chennai) in 1850 March. It was purchased by Captain.W.S. Jacob for 500 pounds for his personal use. Later it was purchased by the British Government. In 1900 the telescope was installed at Current location by the director C.Michie Smith.



# JANUARY-2025

SUN	MON	TUE	WED	THU	FRI	SAT
15 - Pongal (TN) / Magha Bihu / Pongal 26 - Republic Day 1- New Year's Day	14 - Makara Sankranti/ Magha Bihu 12 - National Youth Day (Birthday of Swami Vivekananda) 15 - Army Day		1	2	3	4
5	6	7	8	9	10	11
12	13	14	15 (TN)	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

December						
S	M	T	W	T	F	S
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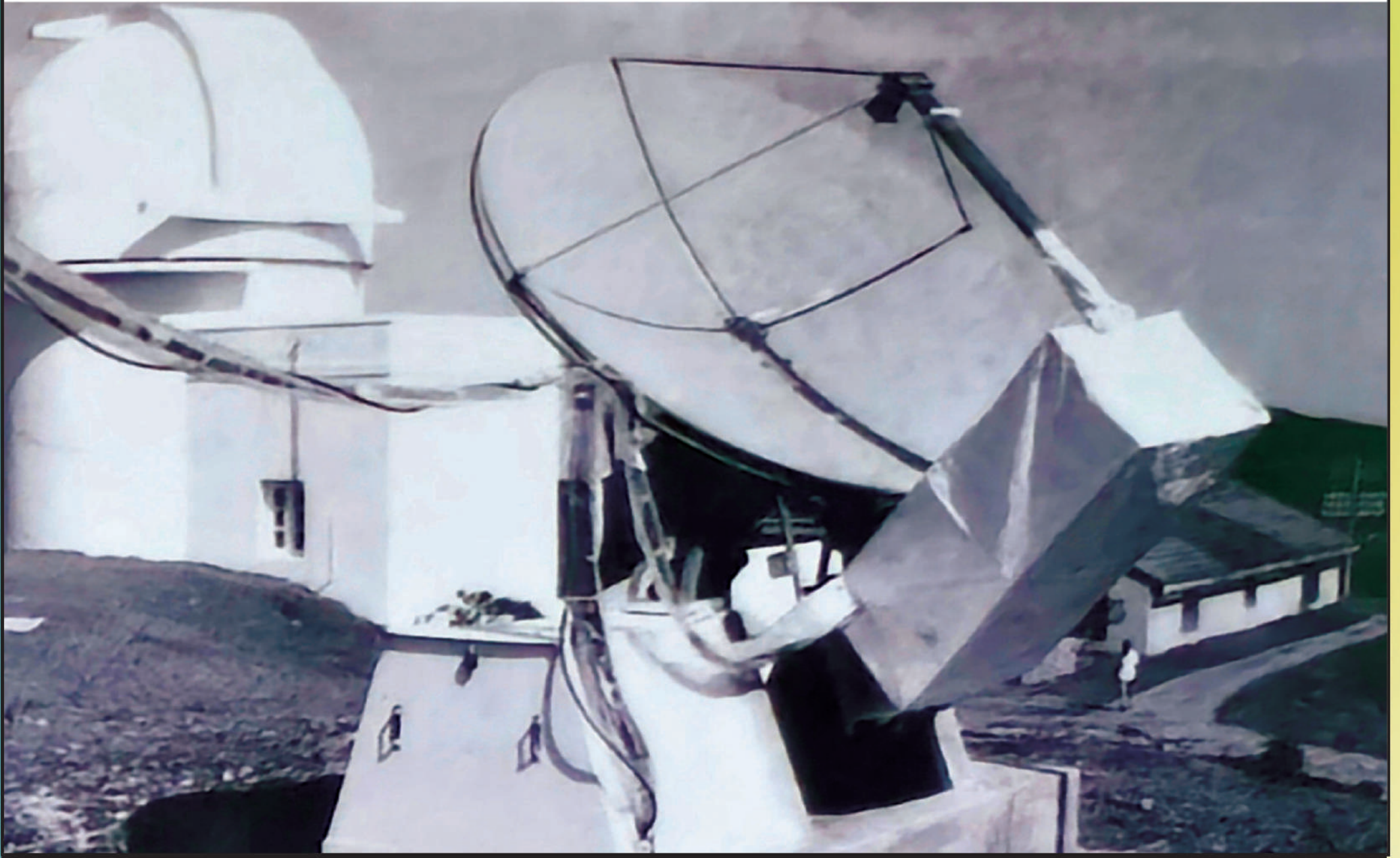


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February						
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23	24	25	26	27	28	



## RADIO ASTRONOMY FACILITIES AT KODAIKANAL IN 1950's



# FEBRUARY - 2025

SUN	MON	TUE	WED	THU	FRI	SAT
19 - Shivaji Jayanti (KA,LA) 11 - International Day of Women and Girls in Science 28 - National Science Day						<b>1</b>
<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b> ☾	<b>6</b>	<b>7</b>	<b>8</b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b> ☽	<b>13</b>	<b>14</b>	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b> (KA,LA)	<b>20</b> ☾	<b>21</b>	<b>22</b>
<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b> ☾	

January						
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March						
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23	24	25	26	27	28	29
30	31					



POSTAGE STAMP RELEASED BY GOVT. OF INDIA  
TO COMMEMORATE 100 YEARS OF EVERSHED EFFECT IN 2008

प्रथम दिवस आवरण FIRST DAY COVER



जॉन एवरशेड  
John Evershed



**MARCH - 2025**

SUN	MON	TUE	WED	THU	FRI	SAT
08 - International Women's Day 20 - Equinox Day 13-14 Total Lunar Eclipse (Blood Moon) (Not Visible in India)		29 - Partial Solar Eclipse (Not Visible in India)				<b>1</b>
<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b> ☾	<b>7</b>	<b>8</b>
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b> ☽	<b>15</b>
<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b> ☾
<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b> ●
<b>30</b>	<b>31</b>					

S	M	T	W	T	F	S
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23	24	25	26	27	28	

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			