3.6m DEVASTHAL OPTICAL TELESCOPE OBSERVING SCHEDULE for cycle DOT-2024-C2

13 OCTOBER 2024 - 31 JANUARY 2025

(Notes for Proposers / PIs are given at the end)

Date	Moon (%)	Proposal ID / Program				Instrument	Observers
		Q1	Q2	Q3	Q4		PI
2024-OCT-13	71	**IVT**	**IVT**	**IVT**	**IVT**	SPIM	Instrument Team SPIM
2024-OCT-14	81	**IVT**	**IVT**	**IVT**	**IVT**	SPIM	Instrument Team SPIM
2024-OCT-15	89	ICT	ICT	ICT	ICT	ADFOSC	Instrument Team ADFOSC + DOT team [Set-up/Pointing/IQ]
2024-OCT-16	96	ICT	ICT	ICT	ICT	ADFOSC	Instrument Team ADFOSC + DOT Team [Set-up/Pointing/IQ]
2024-OCT-17	99	**IVT**	**IVT**	**IVT**	**IVT**	ADFOSC	Instrument Team ADFOSC
2024-OCT-18	100	**IVT**	**IVT**	**IVT**	**IVT**	ADFOSC	Instrument Team ADFOSC
2024-OCT-19	97	ICT	ICT	ICT	ICT	TIRCAM2	Instrument Team TIRCAM2 + DOT team [Set-up/Pointing/IQ]
2024-OCT-20	92	ICT	ICT	ICT	ICT	TIRCAM2	Instrument Team TIRCAM2 + DOT team [Set-up/Pointing/IQ]
2024-OCT-21	85					TANSPEC	Instrument Team
2024-OCT-22	76					TANSPEC	Instrument Team
2024-OCT-23	66	P6	P13*	P8*		TANSPEC	Shivangi Pandey / Kuntal Misra / Amit Kumar
2024-OCT-24	56	P33*		DDT	P10*	TANSPEC	Amar Deo Chandra / Shashi Bhushan Pandey
2024-OCT-25	46	P33*	P11*	P16*		TANSPEC	Amar Deo Chandra / Shashi Bhushan Pandey / Anshika Gupta
2024-OCT-26	36		P20	P20	P24*	TANSPEC	Jincen Jose / Monalisa Dubey
2024-OCT-27	27	**IVT**	**IVT**	**IVT**	**IVT**	TANSPEC	Saurabh / Instrument Team
2024-OCT-28	19	P6			P16*	TANSPEC	Shivangi Pandey / Anshika Gupta
2024-OCT-29	12	**TMT**	**TMT**	DDT	DDT	TANSPEC	DOT Team [Set-up/Pointing/IQ]

2024-OCT-30	07	**IVT**	**IVT**	**IVT**	**IVT**	TANSPEC	Saurabh / Instrument Team
2024-OCT-31	03	**IVT**	**IVT**	**IVT**	**IVT**	TANSPEC	Saurabh / Instrument Team
2024-NOV-01	1	DDT		P8*	DDT	TANSPEC	Amit Kumar
2024-NOV-02	0	P6				TANSPEC	Shivangi Pandey
2024-NOV-03	2	P24*		DDT		TANSPEC	Monalisa Dubey
2024-NOV-04	5	**IVT**	**IVT**	**IVT**	**IVT**	TANSPEC	TIRCAM2 team
2024-NOV-05	10	DDT	P8*	P20	P20	TANSPEC	Amit Kumar / Jincen Jose
2024-NOV-06	17	P16*				TANSPEC	Anshika Gupta
2024-NOV-07	25	P6			DDT	TANSPEC	Shivangi Pandey
2024-NOV-08	34	**IVT**	**IVT**	**IVT**	**IVT**	TANSPEC	TIRCAM2 team
2024-NOV-09	45	P8*			P13*	TANSPEC	Amit Kumar / Kuntal Misra
2024-NOV-10	56		DDT			TANSPEC	
2024-NOV-11	67	P1**		P10*	P11*	TIRCAM2	Saurabh / Shashi Bhushan Pandey
2024-NOV-12	77	P1**	P1**	DDT	P16*	TIRCAM2	Saurabh / Anshika Gupta
2024-NOV-13	86	P6				TANSPEC	Shivangi Pandey
2024-NOV-14	93					TANSPEC	
2024-NOV-15	98	ICT	ICT	ICT	ICT	ADFOSC	Instrument Team
2024-NOV-16	100	ICT	ICT	ICT	ICT	ADFOSC	Instrument Team
2024-NOV-17	99					ADFOSC	
2024-NOV-18	95	**TMT**	**TMT**			ADFOSC	DOT Team [Set-up/Pointing/IQ]
2024-NOV-19	89	P21*	P37*	P37*		ADFOSC	Jincen Jose / Kuntal Misra

2024-NOV-20	81	**IVT**	**IVT**	**IVT**	**IVT**	SPIM	Instrument Team
2024-NOV-21	72	**IVT**	**IVT**	**IVT**	**IVT**	SPIM	Instrument Team
2024-NOV-22	63	P23	P9*	P24*	DDT	ADFOSC	Kuntal Misra / Shashi Bhushan Pandey / Monalisa Dubey
2024-NOV-23	53	P7*	P7*	P10*	P21*	ADFOSC	Jean Surdej / Shashi Bhushan Pandey
2024-NOV-24	43	P27*	P30	P30	P37*	ADFOSC	Naveen Dukia / Kumar Pranshu / Kuntal Misra
2024-NOV-25	34	P21*	DDT	P37*	DDT	ADFOSC	Jincen Jose / kuntal Misra
2024-NOV-26	25	P8*	P37*		P13*	ADFOSC	Jean Surdej / Kuntal Misra / Kuntal Misra
2024-NOV-27	18	P7*	P7*	P41*/DDT	P37*	ADFOSC	Jean Surdej / Amar Deo Chandra / Kuntal Misra
2024-NOV-28	11	P20	P20	P16*	P37*	ADFOSC	Jincen Jose / Anshika Gupta / Kuntal Misra
2024-NOV-29	6	P18	DDT	P7*	P7*	ADFOSC	Srinivas M Rao / Jean Surdej
2024-NOV-30	2	P21*	P18	P18	P23	ADFOSC	Jincen Jose / Srinivas M Rao / Kuntal Misra
2024-DEC-01	0	P37*	P34	P34		ADFOSC	Kuntal Misra / Aayushi Verma
2024-DEC-02	0	DDT	P7*	P7*	P24*	ADFOSC	Jean Surdej / Monalisa Dubey
2024-DEC-03	3	P7*	P37*	P13*	P11*	ADFOSC	Jean Surdej / Kuntal Misra / Shashi Bhushan Pandey
2024-DEC-04	7	P7*	P20	P20	P8*	ADFOSC	Jean Surdej / Jincen Jose / Amit Kumar
2024-DEC-05	13	P9*	P16*	P7*	P7*	ADFOSC	Shashi Bhushan Pandey / Anshika Gupta / Jean Surdej
2024-DEC-06	21	P37*	P27*	P10*	P21*	ADFOSC	Kuntal Misra / Naveen Dukia /Shashi Bhushan Pandey / Jincen Jose
2024-DEC-07	30	P7*	P7*	**TMT**	**TMT**	ADFOSC	Jean Surdej / DOT Team [Set-up/Pointing/IQ]
2024-DEC-08	40	P30	P30	P30	P13*	ADFOSC	Kumar Pranshu / Kuntal Misra
2024-DEC-09	52	**IVT**	**IVT**	**IVT**	**IVT**	ADFOSC	Instrument Team / Testing the Spectro-Polarimetric mode
2024-DEC-10	63	**IVT**	**IVT**	**IVT**	**IVT**	ADFOSC	Instrument Team / Testing the Spectro-Polarimetric mode

2024-DEC-11	74	P24*	P21*	P23	P37*	ADFOSC	Monalisa Dubey / Jincen Jose / Kuntal Misra / Kuntal Misra
2024-DEC-12	83	ICT	ICT	ICT	ICT	TANSPEC	Saurabh / Instrument Team
2024-DEC-13	91	ICT	ICT	ICT	ICT	TANSPEC	Saurabh / Instrument Team
2024-DEC-14	96	ICT	ICT	ICT	ICT	TANSPEC	Saurabh / Instrument Team
2024-DEC-15	99	ICT	ICT	ICT	ICT	TANSPEC	Saurabh / Instrument Team + DOT team [Set-up/Pointing/IQ]
2024-DEC-16	100	ICT	ICT	ICT	ICT	TANSPEC	Saurabh / Instrument Team + DOT team [Set-up/Pointing/IQ]
2024-DEC-17	97					TANSPEC	
2024-DEC-18	93					TANSPEC	
2024-DEC-19	87			P16*		TIRCAM2	Anshika Gupta
2024-DEC-20	79	P16*	P8*			TIRCAM2	Anshika Gupta / Amit Kumar
2024-DEC-21	70	P13*		DDT	P8*	TIRCAM2	Kuntal Misra / Amit Kumar
2024-DEC-22	61	P35	P10*	P20	P20	TANSPEC	Rishi C / Shashi Bhushan Pandey / Jincen Jose
2024-DEC-23	52	P35	DDT	P41*/DDT	P24*	TANSPEC	Rishi C / Amar Deo Chandra / Monalisa Dubey
2024-DEC-24	42	P28	P22	P22	P16*	TANSPEC	Ali Hasan Sheikh / Koshvendra / Monalisa Dubey / Anshika Gupta
2024-DEC-25	33	P12	P42	P28	P28	TANSPEC	Sharmila Rani / Tarak Chand / Ali Hasan Sheikh
2024-DEC-26	25	P28	P22	P22	DDT	TANSPEC	Ali Hasan Sheikh / Koshvendra
2024-DEC-27	17	P12	P40	P28	P28	TANSPEC	Sharmila Rani / Verghese Reji / Ali Hasan Sheikh
2024-DEC-28	10	P40	P40	P29	P29	TANSPEC	Verghese Reji / Goldy Ahuja
2024-DEC-29	5	P35	P40	P40	P8*	TANSPEC	Rishi C / Verghese Reji / Amit Kumar
2024-DEC-30	2	P35	P43	P43		TANSPEC	Rishi C / Harmeen Kaur
2024-DEC-31	0	P40	P43	P43	DDT	TANSPEC	Verghese Reji / Harmeen Kaur

2025-JAN-01	1	**IVT**	**IVT**	**IVT**	**IVT**	TANSPEC	Saurabh / Instrument Team
2025-JAN-02	4	P34	P34	P22	P22	TANSPEC	Aayushi Verma / Koshvendra
2025-JAN-03	9	P29	P29	P40	P40	TANSPEC	Goldy Ahuja / Verghese Reji
2025-JAN-04	17	P40	P22	P22	P20	TANSPEC	Verghese Reji / Koshvendra / Jincen Jose
2025-JAN-05	26	P40	P22	P22	P20	TANSPEC	Verghese Reji / Koshvendra / Jincen Jose
2025-JAN-06	36	P40	P22	P22	P40	TANSPEC	Verghese Reji / Koshvendra / Verghese Reji
2025-JAN-07	48	P16*	P25	P25	P25	TANSPEC	Anshika Gupta / Bharat Kumar Yerra
2025-JAN-08	59	P35	P25	P25	P25	TANSPEC	Rishi C / Bharat Kumar Yerra
2025-JAN-09	70	P35	P25	P25	P24*	TANSPEC	Rishi C / Bharat Kumar Yerra/ Monalisa Dubey
2025-JAN-10	80	P25	P25	P13*	P8*	TANSPEC	Bharat Kumar Yerra / Kuntal Misra / Amit Kumar
2025-JAN-11	88	P25	P25	P25	P25	TANSPEC	Bharat Kumar Yerra
2025-JAN-12	94	P25	P25	**TMT**	**TMT**	TANSPEC	Bharat Kumar Yerra / DOT Team [Set-up/Pointing/IQ]
2025-JAN-13	98					TANSPEC	
2025-JAN-14	100					TANSPEC	
2025-JAN-15	99	ICT	ICT	ICT	ICT	ADFOSC	
2025-JAN-16	96	ICT	ICT	ICT	ICT	ADFOSC	
2025-JAN-17	91					ADFOSC	
2025-JAN-18	85	**IVT**	**IVT**	**IVT**	**IVT**	ADFOSC	Instrument Team
2025-JAN-19	78	P16*	P21*	P37*	P37*	ADFOSC	Anshika Gupta / Jincen Jose / Kuntal Misra
2025-JAN-20	69	P37*	P24*	P7*	P7*	ADFOSC	Kuntal Misra / Monalisa Dubey / Jean Surdej
2025-JAN-21	60	P10*	P5	P5	P8*	ADFOSC	Shashi Bhushan Pandey / Devanand PU / Amit Kumar

2025-JAN-22	51	P5	P5	P9*	P23	ADFOSC	Devanand PU / Shashi Bhushan Pandey / Kuntal Misra
2025-JAN-23	42	P7*	P7*	P5	P5	ADFOSC	Jean Surdej / Devanand PU
2025-JAN-24	32	P20	P20	P8*	P11*	ADFOSC	Jincen Jose / Amit Kumar / Shashi Bhushan Pandey
2025-JAN-25	24	P18	P16*	P21*	P27*	ADFOSC	Srinivas M Rao / Anshika Gupta / Jincen Jose / Naveen Dukiya
2025-JAN-26	16	P18	P5	P5	P9*	ADFOSC	Srinivas M Rao / Devanand PU / Shashi Bhushan Pandey
2025-JAN-27	9	P18	P30	P30	P7*	ADFOSC	Srinivas M Rao / Kumar Pranshu / Jean Surdej
2025-JAN-28	4	P21*	P8*	P13*	P7*	ADFOSC	Jincen Jose / Amit Kumar / Kuntal Misra / Jean Surdej
2025-JAN-29	1	P23	P7*	P7*	P27*	ADFOSC	Kuntal Misra / Jean Surdej / Naveen Dukiya
2025-JAN-30	0	P24*	P16*	P20	P20	ADFOSC	Monalisa Dubey / Anshika Gupta /Jincen Jose
2025-JAN-31	2	**IVT**	**IVT**	**IVT**	**IVT**	ADFOSC	Instrument Team

ABBREVIATIONS:

DOT: Devasthal Optical Telescope
DDT: Director's Discretionary Time
ICT: Instrument Change Time
IVT: Instrument Verification Time
TMT: Telescope Maintenance Time

NOTES:

1. All the observations will be executed in the visitor mode. The PI of accepted proposals, including ToO proposals, should ensure that either PI or co-I is present at the Devasthal site to coordinate the observations. PI of accepted proposals may write to dot@aries.res.in for any observations-related queries or requests. The latest update, including any unexpected technical issue, on the working of the telescope and instruments will be put up on the 3.6m DOT website (https://www.aries.res.in/facilities/astronomical-telescopes/360cm-telescope). TIRCAM2 is mounted on side-port1, and hence it is always available during the cycle.

2. The available time on the Telescope for cycle 2024-DOT-C2 is given in **Annexure – 1**. Each night is divided into four quarters; the accepted proposals and instruments are scheduled accordingly. The start time, end time, and duration for each night are given in **Annexure-1**, and time intervals for each quarter can be computed accordingly.
3. A list of accepted (Regular / ToO) proposals is given in **Annexure – 2**. The ToO proposals account for 108 quarters of the equivalent time, and their TENTATIVE allocation in the schedule is marked with P*. However, the PIs of these proposals may trigger any other quarter as per the ToO occurrence and coordinates. These ToO proposals are P1 (7hrs = 3Q) Anandmayee Tej; P7 (58 hrs = 22Q) Jean Surdej; P8 (30 hrs = 12Q) Amit Kumar; P9 (10 hrs = 4Q) Shashi B. Pandey; P10 (15 hrs = 6Q) Shashi B. Pandey; P11 (10 hrs = 4Q) Shashi B. Pandey; P13 (24 hrs = 8Q) Kuntal Misra; P16 (36 hrs = 13Q) Anshika Gupta; P21 (20 hrs = 8Q) Jincen Jose; P24 (20 hrs = 8Q) Monalisa Dubey; P27 (10 hrs = 4Q) Naveen Dukiya; P33 (5 hrs = 2Q) Amar D. Chandra; P37 (40 hrs = 13Q) Kuntal Misra; P41 (2 hrs = 1Q) Amar D. Chandra. The ToO PIs are requested to communicate to dot@aries.res.in, the trigger date and the hours utilised.
4. While executing the DTAC-approved proposals, the priority sequence would be TMT, ICT, IVT, P* (approved-ToO proposals), DDT (Compensation for A-grade, unexpected events, etc), TCO, and regular proposals. The Director's Discretionary Time (DDT) on the telescope is reserved in 35 quarter slots on several nights spread over the entire cycle and will be utilised per the DDT policy.
5. Observers must fill out an online observing log immediately after night observations. The log may contain the proposal ID, sources observed, quality of the night, difficulty faced, etc.
6. Proposal P1 (PI: Anandmayee Tej) is a TCO marked with ** in the schedule. Proposal P41 (PI: Amar Deo Chandra) has been allotted 2 hrs in two different quarters and a DDT slot.
7. A total of 63Q (bright), 16Q (grey), and 12Q (dark) could not be scheduled due to various constraints, and these are open to use if demand is raised to Director, ARIES (directoraries@aries.res.in) with a copy to dot@aries.res.in. Currently, these are left unscheduled as blank slots.

Note to the observers:

Observing sources outside their approved source list violates the DOT rules, as outlined in the Frequently Asked Questions on the DOT site (see point 15 at https://aries.res.in/sites/default/files/files/3.6-DOT/faq-on-policy.pdf). PIs of the successful proposals are permitted to observe only the sources on their approved lists. Any changes to the source list require prior approval from the ARIES Director, with a copy sent to the DOT In-charge. Observing non-approved sources may jeopardise their future proposals and chances of receiving observing time.

Annexure – 1

Note on Telescope Time

Category	Number of Nights	Remarks
Total time	111	Hours/quarters in cycle: 1178.7 / 436 Average hours per night for cycle = 1178.7/111 = 10.6 hours OCT = 191.7 / 19 = 10.1 hours NOV = 317.4 / 30 = 10.6 hours DEC = 337.4 / 31 = 10.9 hours JAN = 332.2 / 31 = 10.7 hours Dark (0 < moon < 25) : 5 + 12 + 12 + 12 = 41 nights Gray (25 <= moon < 75) : 6+ 10 + 10 + 9 = 35 nights Bright (75 <= moon < 100) : 8 + 8 + 9 + 10 = 36 nights
Observatory Time	24	The tentative break up is as follows : >> TMT (Telescope Maintenance Time) = .5 night x4 months (2 nights) gray/bright nights are ok.; WFS and Guider testing, monthly tracking and pointing IQ optimization with WFS, IQ-related measurements >> ICT (Instrument Change Time): 9 nights (mostly in bright periods) ADFOSC and TIRCAM2 will be mounted on the telescope by mid of October, 2024, with four nights for set-up tests and pointing and IQ tests ADFOSC to TANSPEC changeover: 5 nights (December) [1 day: unmount of ADFOSC; 2 days mount of TANSPEC on telescope and cooling; 2 nights for set-up tests and pointing and IQ] >> IVT (Instrument Verification Time): 13 nights SPIM (4 nights; 2 bright + 2 dark/grey nights to complete sensitivity and their calibration tests); TANSPEC (4 nights – gray/bright period, auto-guider/thermal background tests); ADFOSC: 4 nights [October] (2 dark + 2 bright: Characterization/calibration of ADFOSC for imaging and spectroscopy, including testing the spectro-polarimetric mode) TIRCAM2 1 night: Setup checks
Science Time	87	Total time minus Observatory time
DDT	8.7	10% of Science Time: 35 quarter nights
Guaranteed Time	78.3	Science time minus DDT Indian : 47 nights; ARIES : 25.8 nights; Belgian : 5.5 nights

OCTOBER - 2024					NOVEMBER - 2024				
Night	Moon Phase (%)	Start hh:mm	End hh:mm	Total hh:mm	Night	Moon Phase (%)	Start hh:mm	End hh:mm	Total hh:mm
01	4	19:15	04:45	09:30	01	1	18:45	05:04	10:18
02	1	19:14	04:46	09:31	02	0	18:44	05:04	10:20
03	0	19:13	04:47	09:33	03	2	18:44	05:05	10:21
04	1	19:12	04:47	09:35	04	5	18:43	05:06	10:22
05	4	19:11	04:48	09:37	05	10	18:43	05:06	10:23
06	8	19:09	04:48	09:38	06	17	18:42	05:07	10:25
07	14	19:08	04:49	09:40	07	25	18:41	05:08	10:26
08	21	19:07	04:49	09:42	08	34	18:41	05:08	10:27
09	30	19:06	04:50	09:43	09	45	18:40	05:09	10:28
10	40	19:05	04:50	09:43	10	56	18:40	05:10	10:29
11	50	19:04	04:41	09:47	11	67	18:39	05:10	10:30
12	61	19:03	04:52	09:48	12	77	18:39	05:11	10:32
13	71	19:02	04:52	09:50	13	86	18:39	05:12	10:33
14	81	19:01	04:53	09:52	14	93	18:38	05:12	10:34
15	89	19:00	04:53	09:53	15	98	18:38	05:13	10:35
16	96	18:59	04:54	09:53	16	100	18:38	05:14	10:36
17	99	18:58	04:55	09:56	17	99	18:37	05:15	10:37
18	100	18:57	04:55	09:58	18	95	18:37	05:15	10:38
19	97	18:56	04:56	10:00	19	89	18:37	05:16	10:39
20	92	18:55	04:46	10:01	20	81	18:37	05:17	10:40
21	85	18:54	04:57	10:03	21	72	18:36	05:17	10:40
22	76	18:53	04:58	10:04	22	63	18:36	05:18	10:41
23	66	18:52	04:58	10:06	23	53	18:36	05:19	10:42
24	56	18:51	04:59	10:07	24	43	18:36	05:19	10:43
25	46	18:50	04:49	10:09	25	34	18:36	05:20	10:44
26	36	18:50	05:00	10:10	26	25	18:36	05:21	10:45
27	27	18:49	05:01	10:11	27	18	18:36	05:21	10:45
28	19	18:48	05:01	10:13	28	11	18:36	05:22	10:46
29	12	18:47	05:02	10:14	29	6	18:36	05:23	10:47

30	07	18:47	05:03	10:16	**30**	2	18:36	05:24	10:47
31	03	18:46	05:03	10:17					
				307:19					**317:25**

DECEMBER - 2024					JANUARY - 2025				
Night	**Moon Phase (%)**	**Start hh:mm**	**End hh:mm**	**Total hh:mm**	**Night**	**Moon Phase (%)**	**Start hh:mm**	**End hh:mm**	**Total hh:mm**
01	0	18:36	05:24	10:48	**01**	1	18:48	05:41	10:52
02	0	18:36	05:25	10:49	**02**	4	18:49	05:41	10:52
03	3	18:36	05:26	10:49	**03**	9	18:49	05:41	10:51
04	7	18:36	05:26	10:50	**04**	17	18:50	05:42	10:51
05	13	18:36	05:27	10:50	**05**	26	18:51	05:42	10:51
06	21	18:36	05:28	10:51	**06**	36	18:51	05:42	10:50
07	30	18:37	05:28	10:51	**07**	48	18:52	05:42	10:50
08	40	18:37	05:29	10:52	**08**	59	18:53	05:42	10:49
09	52	18:37	05:30	10:52	**09**	70	18:53	05:42	10:48
10	63	18:37	05:30	10:52	**10**	80	18:54	05:42	10:48
11	74	18:38	05:31	10:53	**11**	88	18:55	05:43	10:47
12	83	18:38	05:31	10:53	**12**	94	18:56	05:43	10:46
13	91	18:38	05:32	10:53	**13**	98	18:56	05:43	10:46
14	96	18:39	05:33	10:53	**14**	100	18:57	05:43	10:45
15	99	18:39	05:33	10:54	**15**	99	18:58	05:43	10:44
16	100	18:39	05:34	10:54	**16**	96	18:58	05:43	10:44
17	97	18:40	05:34	10:54	**17**	91	18:59	05:42	10:43
18	93	18:40	05:35	10:54	**18**	85	19:00	05:42	10:42
19	87	18:41	05:35	10:54	**19**	78	19:01	05:42	10:41
20	79	18:41	05:36	10:54	**20**	69	19:01	05:42	10:40
21	70	18:42	05:36	10:54	**21**	60	19:02	05:42	10:39
22	61	18:42	05:37	10:54	**22**	51	19:03	05:42	10:38
23	52	18:43	05:37	10:54	**23**	42	19:04	05:41	10:37
24	42	18:43	05:38	10:54	**24**	32	19:04	05:41	10:36

25	33	18:44	05:38	10:54	**25**	24	19:05	05:41	10:35
26	25	18:44	05:39	10:54	**26**	16	19:06	05:41	10:34
27	17	18:45	05:39	10:54	**27**	9	19:07	05:40	10:33
28	10	18:46	05:39	10:53	**28**	4	19:07	05:40	10:32
29	5	18:46	05:40	10:53	**29**	1	19:08	05:40	10:31
30	2	18:47	05:40	10:53	**30**	0	19:09	05:39	10:30
31	0	18:47	05:40	10:53	**31**	2	19:09	05:39	10:29
Total				**337:24**					**332:12**

ANNEXURE - 2

List of Accepted Proposals

Proposal Code	PI	Category	Title	Proposal Type	Allocated Time by DTAC	Scheduled Quarters	Scheduled Dates
DOT-2024-C2-P1	Anandmaye Tej	Indian	The Uranus stellar occultation of 12 November 2024	Short Term	7 hours	3 Q	NOV 11,12
DOT-2024-C2-P5	Alok C. Gupta	Aries	Identifying Changing-look Active Galactic Nuclei Seletec from A Simple Method	Short Term	21 hours	8Q	Jan 21, 22, 23, 26
DOT-2024-C2-P6	Shivangi Pandey	Aries	Geometric distances to the supermassive black hole in AGNs: Reverberation mapping Monitoring.	Thesis Project	13 hours	5Q	Oct 23, 28 Nov 02, 07, 13
DOT-2024-C2-P7	Jean Surdej	Belgian	3.6m DOT observations of optical transients identified with the 4m ILMT	Long Term (Ongoing)	58 hours	22Q	Nov 23, 27, 29 Dec 02, 03, 04, 05, 07 Jan 20, 23, 27, 28, 29
DOT-2024-C2-P8	Amit Kumar	Aries	Afterglow observations of GeV-TeV detected GRBs and associated transients	Thesis Project	30 hours	12Q	Oct 23 Nov 01, 05, 09, 26 Dec 04, 20, 21, 29, Jan 10, 21. 24, 28
DOT-2024-C2-P9	Shashi Bhushan Pandey	Aries	Discovering the optical counterpart of Einstein Probe Fast X-ray Transients (FXTs)	Long Term (New)	10 hours	4Q	Nov 22 Dec 05 jan 22, 26
DOT-2024-C2-P10	Shashi Bhushan Pandey	Aries	3.6m DOT late-time follow-up observations of bright GRBs discovered jointly by Swift and Fermi or SVOM	Long Term (Ongoing)	15 hours	6Q	Oct 24 Nov 11, 23 Dec 06, 22 Jan 21
DOT-2024-C2-P11	Shashi Bhushan Pandey	Aries	Photometric/spectroscopic follow-up observations of nearby ULGRBs and SLSNe to constrain their potential progenitors	Long Term (New)	10 hours	4Q	Oct 25 Nov 11 Dec 03 Jan 24
DOT-2024-C2-P12	Sharmila Rani	Aries	Understanding the origin of exotic stars in open clusters	Long Term (New)	6 hours	2Q	Dec 25, 27

DOT-2024-C2-P13	Kuntal Misra	Aries	Multi-messenger Astronomy of Compact Object Mergers with the DOT	Thesis Project	12 hours	8Q	Oct 23, Nov 09, 26 Dec 03, 08, 21 Jan 10, 28
DOT-2024-C2-P16	Anshika Gupta	Aries	Investigation of the progenitors of GRBs with optical observations	Thesis Project	36 hours	13Q	Oct 25, 28 Nov 06, 12, 28 Dec 05, 19, 20, 24 Jan 07, 19, 25, 30
DOT-2024-C2-P18	Srinivas M Rao	Aries	Confirmation of Magnetic Cataclysmic Variable candidates through spectroscopy	Thesis Project	16 hours	6Q	Nov 29, 30 Jan 25, 26, 27
DOT-2024-C2-P20	Jincen Jose	Aries	Optical and Infrared Spectroscopy of Changing-Look AGNs	Thesis Project	42 hours	16Q	Oct 26 Nov 05, 28 Dec 04 22 Jan 04, 05, 24, 30
DOT-2024-C2-P21	Jincen Jose	Aries	Capturing the Changing-look Events in AGN	Thesis Project	20 hours	8Q	Nov 19, 25, 30 Dec 06, 11 Jan 19, 25, 28
DOT-2024-C2-P22	Koshvendra Singh	Indian	Photometric (optical/NIR) and spectroscopic (optical/NIR) monitoring of FU Ors and EX Ors Eruptive Young Stellar Objects (MFES Program)	Thesis Project	31.5 hours	12Q	Dec 24 26 Jan 02, 04, 05, 06
DOT-2024-C2-P23	Kuntal Misra	Aries	A new population of massive compact-object halo binaries?	Long Term (New)	13 hours	5Q	Nov 22, 30 Dec 11 Jan 22, 29
DOT-2024-C2-P24	Monalisa Dubey	Aries	ToO mode observations of young supernovae	Thesis Project	20 hours	8Q	Oct 26 Nov 03, 22 Dec 02, 11, 23 Jan 09, 20, 30
DOT-2024-C2-P25	Bharat Kumar Yerra	Aries	Survey of northern hydrogen deficient carbon star candidates using CO NIR spectra	Long Term (Ongoing)	42 hours	16Q	Jan 07, 08, 09, 10, 11, 12
DOT-2024-C2-P27	Naveen Dukiya	Aries	Populating the energy-time phase space of the mysterious gap transients and interacting supernovae	Thesis Project	10 hours	4Q	Nov 24 Dec 06 Jan 25, 29
DOT-2024-C2-P28	Ali Hasan Sheikh	Indian	Investigating the Nature of BSS Populations using NIR Spectroscopy in Galactic Old Open Clusters: NGC 2627 and NGC 6939	Thesis Project	16 hours	6Q	Dec 24, 25, 26, 27
DOT-2024-C2-P29	Goldy Ahuja	Indian	Understanding the Near IR compositions of Dynamically New comets	Thesis Project	10.5 hours	5Q	Dec 28 Jan 03

DOT-2024-C2-P30	Kumar Pranshu	Aries	Deep nebular phase study of supernovae with 3.6m DOT	Long Term (Ongoing)	18 hours	7Q	Nov 24 Dec 08 Jan 27
DOT-2024-C2-P33	Amar Deo Chandra	Aries	Optical observations of Supergiant Fast X-ray Transients (SFXTs)	Short Term	5 hours	2Q	Oct 24, 25
DOT-2024-C2-P34	Aayushi Verma	Aries	Investing the star-forming region Sh 2-226, associated with an H II region LBN 168.49-00.89	Thesis Project	10.5 hours	4Q	Dec 01 Jan 02
DOT-2024-C2-P35	Rishi C	Aries	Near-Infrared Spectroscopy of Young Stars associated with the Bright-Rimmed clouds	Thesis Project	14 hours	6Q	Dec 22, 23, 29, 30 Jan 08, 09
DOT-2024-C2-P37	Kuntal Misra	Aries	Search for optical counterparts of the Einstein Probe detected X-ray transients	Long Term (New)	34 hours	13Q	Nov 19, 24, 25, 26, 28 Dec 01, 03, 06, 11 Jan 19, 20
DOT-2024-C2-P40	Varghese Reji	Indian	TANSPEC specmatch: A library for calibrating M-dwarf metallicities using TANSPEC	Short Term	31.5 hours	12Q	Dec 27, 28, 29, 31 Jan 03, 04, 05, 06
DOT-2024-C2-P41	Amar Deo Chandra	Aries	Optical spectroscopic observations of Be/X-ray binaries in outbursts	Short Term	2 hours	1Q	Nov 27 Dec 23
DOT-2024-C2-P42	Tarak Chand	Aries	Characterization of YSOs from Gaia showing quas i-periodic accretion variability from Gaia	Thesis Project	5 hours	1Q	Dec 25
DOT-2024-C2-P43	Harmeen Kaur	Aries	Spectroscopic and narrow band imaging of two reflection nebulae BRAN 66A, BRAN 66B and associated PDRs	Short Term	10.5 hours	4Q	Dec 30, 31