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OBSERVING SCHEDULE FOR THE CYCLE 2017B

Date	104-cm ST				130-cm DFOT			
	Proposer (PI)	Prop. (ID)	Instrument and Filter	Remark	Proposer (PI)	Prop. (ID)	Instrument	Remark
01 Apr	Mridweeka Singh	19	1k CCD Tek , U B V R I	ToO, TCO	Jayanand Maurya	10	2k CCD Andor, U B V R I	
02	Raya Dastidar, Anjasha G	4, 6	1k CCD Tek , U B V R I	ToO, TCO	Jayanand Maurya	10	2k CCD Andor, U B V R I	
03	Mridweeka Singh, Pankaj Sanwal	18, 34	1k CCD Tek , U B V R I	ToO, TCO	Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
04	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
05	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
06	Eng./DT		AIMPOL, B V R I	Inst. Change	ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
07	Eng./DT		AIMPOL, B V R I	Eng./DT	Raya Dastidar, Anjasha G	4, 6	2k CCD Andor, U B V R I	ToO, TCO
08	Eng./DT		AIMPOL, B V R I	Eng./DT	Mridweeka Singh, Pankaj Sanwal	18, 34	2k CCD Andor, U B V R I	ToO, TCO
09	Eng./DT		AIMPOL, B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
10	Eng./DT		1k CCD Tek , U B V R I	Inst. Change	Saurabh	25	2k CCD Andor, U B V R I	
11 FM	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
12	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
13	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
14	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
15	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
16	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
17	Raya Dastidar, Anjasha G	4, 6	1k CCD Tek , U B V R I	ToO, TCO	Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
18	Mridweeka Singh, Pankaj Sanwal	18, 34	1k CCD Tek , U B V R I	ToO, TCO	Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
19	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
20	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
21	Pankaj Sanwal, Bharti Arora	38, 21	AIMPOL, B V R I	Inst. Change	Eng./DT		2k CCD Andor, U B V R I	Eng./DT
22	Pankaj Sanwal, Bharti Arora	38, 21	AIMPOL, B V R I		Eng./DT		2k CCD Andor, U B V R I	Eng./DT
23	Arti Joshi	22	AIMPOL, B V R I		Sapna Mishra	30	2k CCD Andor, U B V R I	

24	Arti Joshi	22	AIMPOL, B V R I		Sapna Mishra	30	2k CCD Andor, U B V R I	
25	Bharti Arora, Biman J. Medhi	21, 3	AIMPOL, B V R I		Raya Dastidar, Anjasha G	4, 6	2k CCD Andor, U B V R I	ToO, TCO
26 NM	Bharti Arora, Biman J. Medhi	21, 3	AIMPOL, B V R I		Mridweeka Singh, Pankaj Sanwal	18, 34	2k CCD Andor, U B V R I	ToO, TCO
27	Ekta Sharma	35	AIMPOL, B V R I		Rakesh Pandey	12	2k CCD Andor, U B V R I	
28	Ekta Sharma	35	AIMPOL, B V R I		Rakesh Pandey	12	2k CCD Andor, U B V R I	
29	Piyali Saha	28	AIMPOL, B V R I		Jayanand Maurya	10	2k CCD Andor, U B V R I	
30	Piyali Saha	28	AIMPOL, B V R I		Jayanand Maurya	10	2k CCD Andor, U B V R I	
01 May	Kuntal Mishra	29	1k CCD Tek , U B V R I	Inst. Change	Eng./DT		2k CCD Andor, U B V R I	Eng./DT
02	Pankaj Sanwal	36	1k CCD Tek , U B V R I		Eng./DT		2k CCD Andor, U B V R I	Eng./DT
03	Pankaj Sanwal	36	1k CCD Tek , U B V R I		Saurabh	23	2k CCD Andor, U B V R I	
04	Raya Dastidar, Anjasha G	4, 6	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	23	2k CCD Andor, U B V R I	
05	Mridweeka Singh, Pankaj Sanwal	18, 34	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
06	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
07	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
08	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
09	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
10 FM	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
11	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
12	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
13	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
14	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Raya Dastidar, Anjasha G	4, 6	2k CCD Andor, U B V R I	ToO, TCO
15	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Mridweeka Singh, Pankaj Sanwal	18, 34	2k CCD Andor, U B V R I	ToO, TCO
16	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Hum Chand	40	2k CCD Andor, U B V R I	
17	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Hum Chand	40	2k CCD Andor, U B V R I	
18	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Pankaj Sanwal	36	2k CCD Andor, U B V R I	
19	Bharti Arora	3	AIMPOL, B V R I	Inst. Change	Pankaj Sanwal	36	2k CCD Andor, U B V R I	
20	Bharti Arora	3	AIMPOL, B V R I		Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
21	Bharti Arora	3	AIMPOL, B V R I		Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
22	Piyali Saha, Ekta Sharma	28, 35	AIMPOL, B V R I		Saurabh	23	2k CCD Andor, U B V R I	
23	Piyali Saha, Ekta Sharma	28, 35	AIMPOL, B V R I		Saurabh	23	2k CCD Andor, U B V R I	
24	Pankaj Sanwal, Arti Joshi	38, 22	AIMPOL, B V R I		Sapna Mishra	30	2k CCD Andor, U B V R I	
25 NM	Mridweeka Singh	19	1k CCD Tek , U B V R I	Inst. Change	Sapna Mishra	30	2k CCD Andor, U B V R I	
26	Raya Dastidar, Anjasha G	4, 6	1k CCD Tek , U B V R I	ToO, TCO	T. Sinha	31	2k CCD Andor, U B V R I	

27	Mridweeka Singh, Pankaj Sanwal	18, 34	1k CCD Tek , U B V R I	ToO, TCO	T. Sinha	31	2k CCD Andor, U B V R I	
28	Pankaj Sanwal	36	1k CCD Tek , U B V R I		Yogesh Joshi	11	2k CCD Andor, U B V R I	
29	Pankaj Sanwal	36	1k CCD Tek , U B V R I		Yogesh Joshi	11	2k CCD Andor, U B V R I	
30	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Santosh Joshi	33	2k CCD Andor, U B V R I	
31	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Santosh Joshi	33	2k CCD Andor, U B V R I	
01 Jun	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Raya Dastidar, Anjasha G	4, 6	2k CCD Andor, U B V R I	ToO, TCO
02	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Mridweeka Singh, Pankaj Sanwal	18, 34	2k CCD Andor, U B V R I	ToO, TCO
03	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Hum Chand	16	2k CCD Andor, U B V R I	
04	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Hum Chand	27	2k CCD Andor, g, r	
05	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Hum Chand	27	2k CCD Andor, g, r	
06	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Hum Chand	27	2k CCD Andor, g, r	
07	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
08	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
09 FM	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
10	Eng./DT		1k CCD Tek , U B V R I	Eng./DT	Saurabh	25	2k CCD Andor, U B V R I	
11	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
12	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	ToO	7, 8	2k CCD Andor, U B V R I	ToO, TCO
13	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
14	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	25	2k CCD Andor, U B V R I	
15	Raya Dastidar, Anjasha G	4, 6	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	23	2k CCD Andor, U B V R I	
16	Mridweeka Singh, Pankaj Sanwal	18, 34	1k CCD Tek , U B V R I	ToO, TCO	Saurabh	23	2k CCD Andor, U B V R I	
17	Pankaj Sanwal	36	1k CCD Tek , U B V R I		Jeewan C Pandey	20	2k CCD Andor, U B V R I	
18	Pankaj Sanwal	36	1k CCD Tek , U B V R I		Jeewan C Pandey	20	2k CCD Andor, U B V R I	
19	Bharti Arora, J. C. Pandey	3, 13	AIMPOL, B V R I	Inst. Change	Santosh Joshi	39	2k CCD Andor, U B V R I	
20	Bharti Arora, J. C. Pandey	3, 13	AIMPOL, B V R I		Santosh Joshi	39	2k CCD Andor, U B V R I	
21	Ekta Sharma	35	AIMPOL, B V R I		Rakesh Pandey	12	2k CCD Andor, U B V R I	
22	Ekta Sharma	35	AIMPOL, B V R I		Rakesh Pandey	12	2k CCD Andor, U B V R I	
23 NM	Piyali Saha	28	AIMPOL, B V R I		T. Sinha	31	2k CCD Andor, U B V R I	
24	Piyali Saha	28	AIMPOL, B V R I		T. Sinha	31	2k CCD Andor, U B V R I	
25	Arti Joshi, J. C. Pandey	22, 13	AIMPOL, B V R I		Hum Chand	40	2k CCD Andor, U B V R I	
26	Kuntal Mishra	29	1k CCD Tek , U B V R I	Inst. Change	Hum Chand	40	2k CCD Andor, U B V R I	
27	Kuntal Mishra	29	1k CCD Tek , U B V R I	ToO, TCO	Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	
28	ToO	7, 8	1k CCD Tek , U B V R I	ToO, TCO	Vineet Ojha, Priyanka Jalan	17, 37	2k CCD Andor, U B V R I	

29	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Raya Dastidar, Anjasha G	4, 6	2k CCD Andor, U B V R I	ToO, TCO
30	Ashwini Pandey, Alok Gupta	1, 2	1k CCD Tek , U B V R I		Mridweeka Singh, Pankaj Sanwal	18, 34	2k CCD Andor, U B V R I	ToO, TCO

Notes for proposers:

- A.** If the telescope is not ready for operation due to any technical problem no compensation will be made to the lost nights. The proposers may check the readiness of telescope from the website (<http://www.aries.res.in/~jtac>) or they may inquire with the telescope incharges (**130-cm DFOT : Saurabh Sharma; 104-cm ST : Biman J Medhi**).
- B.** The proposers are requested to cooperate with the telescope in-charge in filling up the observing log and uploading the same on the webpage.
- C.** Abbreviations : **TCO – Time-critical observations; ToO – Target of Opportunity; Eng. -- Engineering night; DT – Discretionary time, FM – Full Moon, NM- New Moon**
- D.** The first priority on utilization of nights would be given to rectify the engineering and technical problems. For a functional telescope, the order of preference on both the telescopes would be TCO, DT, ToO and the regular proposals.
- E.** In case of new student/observer, their respective guide/co-ordinator should be present during the observation till he/she becomes confident.
- F.** Any information on the interchange of nights or cancellation of nights by the proposer must be informed to the respective telescope in-charges with copy to jtac@aries.res.in.
- G.** For any unutilized nights, the proposer(s) from ARIES will be held responsible.
- H.** The ID (Identification number) of proposals are given below (The proposers who will be present during night are shown in boldface) :

1. **Ashwani Pandey**, Alok C. Gupta, “Optical variability of TeV blazars”.
2. **Alok C. Gupta**, Ashwani Pandey, “Multiband Optical Flux and Color Variability of Blazars”.
3. **Bharti Arora**, Jeewan C Pandey, “Polarimetric study of Wolf-Rayet stars”
4. **Raya Dastidar**, Brijesh Kumar, Anjasha G, Kuntal Misra, S B Pandey, Pankaj Sanwal, Mridweeka Singh, “Photometric followup of core collapse supernova”
6. **Anjasha G**, K Misra, Raya Dastidar, B Kumar, S B Pandey, P Sanwal, M Singh, “Study the diversity of different subclasses of Core collapse supernovae”
7. **Anjasha G**, K Misra, Raya Dastidar, B Kumar, S B Pandey, P Sanwal, M Singh, “Time-Critical Observations of different subclasses of Core collapse SNe”
8. **Raya Dastidar**, Brijesh Kumar, Anjasha G, Kuntal Misra, S B Pandey, Pankaj Sanwal, Mridweeka Singh, “ToO observation of supernovae”
10. **Jayanand Maurya, Yogesh C. Joshi**, “Search for the variable stars in the young and intermediate age star clusters”.
11. **Yogesh C. Joshi**, “Photometric characterization of 4 newly identified open clusters”.
12. **Rakesh Pandey, Saurabh Sharma**, Tirthendu Sinha, A K Pandey, “Deep and wide field photometry of young open clusters”.
13. J. C. Pandey, A. Raj, G.C.Anupama, Ronald M., **A. Joshi, B. Arora**, “Polarimetric obs of Double Periodic Var and the nature of the long photometric cycle”
16. Hum Chand, **Vineet Ojha**, “Probing narrow-line Seyfert 1 galaxies (NLS1) with and without significant variation”
17. **Vineet Ojha**, Hum Chand, “Intranight optical variability of Radio-detected narrow-line Seyfert 1 galaxies”.
18. **Mridweeka Singh**, K Misra, Raya Dastidar, Anjasha G, Brijesh Kumar, S.B. Pandey, Pankaj Sanwal, “Investigating the Behaviour of Exploding Stars”
19. **Mridweeka Singh**, K Misra, R Dastidar, Anjasha G, Brijesh Kumar, S.B. Pandey, Pankaj Sanwal, “Deep host galaxy template imaging of Supernovae fields”
20. K Sriram, S Malu, **J. C. Pandey**, P. Vivekananda Rao, “Search for third body companions in contact binary system”
21. **Biman J Medhi**, Motohide Tamura, “Optical and IR polarimetric study of open clusters”.
22. **Arti Joshi**, Bharti Arora, J. C. Pandey, “Polarimetric studies of intermediate polars”
23. **Saurabh**, Rakesh Pandey, Joe Philip Ninan, D K Ojha, T Sinha, A. K. Pandey, “Photometric monitoring of peculiar FUors/EXors (Eruptive Young Stellar Objects)”
25. **Saurabh**, Rakesh Pandey, T. Sinha, Andrea Richini, A. K. Pandey, “Milliarcsecond resolution of late-type stars by lunar occultations”
27. **Hum Chand**, Mchardy I.M., XMM-Newton and ground based monitoring of NGC5273, measurement of X-ray/g-band lag”
28. **Piyali Saha**, Maheswar Gopinathan, “Polarimetric study of Serpense Molecular cloud”
29. Kuntal Misra, **Raya Dastidar**, Anjasha Gangopadhyay, Brijesh Kumar, S.B.Pandey, Mridweeka Singh, “Supernova Impostors from LBV Eruptions”
30. **Sapna Mishra**, Hum Chand, Gopal Krishna, “ Intranight monitoring of a representative sample of 6 blazar-like BAL quasars”
31. **T Sinha**, A K Pandey, Saurabh, R. Pandey, “ Search for premain sequence variability in star forming regions”.
33. Alik Panja, S Mondal, **Santosh Joshi**, B J. Medhi, S. Ghosh, “Census of stellar objects (YSOs) and I-band variability of YSOs in HII region Sh2-112”
34. **Pankaj Sanwal**, Brijesh Kumar, Kuntal Misra, Raya Dastidar, A. Gangopadhyay, Mridweeka Singh, “Time critical Observations of various classes of SNe”
35. **Ekta Sharma**, Piyali Saha, Maheswar Gopinathan, “Optical polarimetry towards high velocity cloud”
36. **Pankaj Sanwal**, Brijesh Kumar, “Broad-band photometric survey of zenith sky at Nainital”

37. **Priyanka Jalan, Hum Chand**, Amitesh Omar, Vineet Ojha, "Photometric reverberation mapping of low luminous Active Galactic Nuclei(AGNs)".
38. **Pankaj Sanwal**, Brijesh Kumar, "Polarimetric observations of different subclasses of core collapse Sne".
39. Samrat Ghosh, Soumen Mondal, **Santosh Joshi**, B. J. Medhi, R K Das, Alik Panja,"Phot. Var. of Brown Dwarfs: understanding of evolving weather pattern".
40. Bikram Pradhan, Jean Surdej, Parveen Kumar, Vineet Ojha, **Hum Chand**, "Time delay integration mode observation with 1.3m DFOT".