

**INITIAL PLANT PATHOLOGICAL SCREENING NURSERY (2018-19) (Final Table)**

Sr. No.	Entry code	Entry No.	RUSTS								LB (0-9)	
			STEM		LEAF				STRIPE		(dd)	
			SOUTH		SOUTH		NORTH		NORTH		HS	Av.
			HS	AGI	HS	AGI	HS	AGI	HS	AGI		
<b>1.Dr. Surya Prakash, BAU Ranchi</b>												
1	IPPSN2018-1	JKW270	40S*	12.5	R	0.1	10S	2.7	40S	24.7	57	45
2	IPPSN2018-2	JKW271	60S*	20.2	5MS	1.0	10MS	3.0	40S	11.9	45	35
3	IPPSN2018-3	JKW272	40S*	12.6	10S	3.6	20MS	5.2	60S	22.7	57	46
4	IPPSN2018-4	JKW273	20S	11.3	20MS	7.8	20MS	4.3	20S	13.0	56	46
5	IPPSN2018-5	JKW274	80S*	24.0	5S	2.3	20MS	6.0	40S	15.0	35	24
6	IPPSN2018-6	JKW275	40MS	10.1	TMR	0.2	10MS	2.2	20S	8.9	57	46
7	IPPSN2018-7	JKW276	40S	17.0	10S	4.7	10S	2.5	20S	5.1	45	35
8	IPPSN2018-8	JKW277	40S	10.4	20S	7.6	20S	6.0	20S	6.8	47	46
9	IPPSN2018-9	JKW278	20MS	5.8	20MS	5.3	40MS	12.8	40S	14.0	67	56
10	IPPSN2018-10	JKW279	20MS	8.2	15MS	3.1	20S	9.3	10S	3.2	67	46
<b>2.Dr. VS Sohu, Punjab Ag. University Ludhiana</b>												
11	IPPSN2018-11	BWL 1660	40S	18.0	60S	21.0	60MS	16.3	20MS	9.7	56	46
12	IPPSN2018-12	BWL 5228	10S	3.4	5MR	0.5	20MS	2.7	10S	5.7	67	45
13	IPPSN2018-13	BWL 5230	10S	4.7	5MS	1.0	10MS	2.2	20MS	10.3	47	35
14	IPPSN2018-14	BWL 6108	20MS	8.6	20MS	4.1	30S	8.0	60S	20.2	67	46
15	IPPSN2018-15	BWL 6227	60S*	19.0	TMR	0.2	5S	0.9	10S	2.3	57	46
16	IPPSN2018-16	BWL 6230	40S	13.2	20S	5.1	10S	1.7	10S	1.7	47	45
17	IPPSN2018-17	BWL 6234	20S	11.6	TMR	0.3	5S	2.5	5MS	0.7	37	35
18	IPPSN2018-18	BWL 6255	40S	14.8	20MS	4.0	10S	4.4	40S	13.7	56	45
19	IPPSN2018-19	BWL 6281	60S*	18.8	60S	17.0	5S	1.2	20MS	2.7	67	56
20	IPPSN2018-20	BWL 6284	20MS	6.6	10MS	3.3	20S	11.3	10S	3.3	56	45
20A	INFECTOR		100S	72.0	100S	85.0	100S	75.0	80S	76.7	79	68
21	IPPSN2018-21	BWL 6289	40S	17.8	5MR	0.6	20S	6.0	10S	1.8	67	46
22	IPPSN2018-22	BWL 6300	20S	6.8	0	0.0	20S	3.3	10S	2.3	47	35
23	IPPSN2018-23	BWL 6328	60S	35.2	40S	15.5	30S	13.3	10S	4.0	56	46
24	IPPSN2018-24	BWL 6796	80S	33.0	80S	60.0	80S	38.3	10S	3.2	57	46
25	IPPSN2018-25	BWL 6860	60S	24.0	20MS	7.3	10S	1.7	10S	2.5	57	46
26	IPPSN2018-26	BWL 6900	20S	9.6	5S	2.3	20S	5.0	5S	1.7	46	35
27	IPPSN2018-27	BWL 6901	20S	8.9	5S	1.5	40S	8.3	5S	1.0	56	46
28	IPPSN2018-28	BWL 6906	60S	25.6	0	0.0	40MS	10.3	10S	2.5	67	46
29	IPPSN2018-29	BWL 6919	20MS	8.0	R	0.1	10S	1.8	10S	2.7	35	24
30	IPPSN2018-30	BWL 6926	10MS	4.2	5S	1.3	10S	1.7	10S	4.7	37	35
31	IPPSN2018-31	BWL 6928	10S	6.0	TMR	0.1	40MS	8.7	20S	7.2	56	35
32	IPPSN2018-32	BWL 6930	40S	14.6	5MS	1.1	40MS*	7.0	10S	6.2	67	45
33	IPPSN2018-33	BWL 6938	40S	12.8	10MS	2.6	10S	1.7	40S	16.2	67	46
34	IPPSN2018-34	BWL 6939	40S	23.0	R	0.1	10S	3.2	10S	4.2	57	46
35	IPPSN2018-35	BWL 6945	60S	16.2	TS	0.4	5S	0.8	10S	2.5	68	46
36	IPPSN2018-36	BWL 6949	5S	2.3	80S*	28.5	40S	9.2	40S	7.6	47	35
37	IPPSN2018-37	BWL 6950	20MR	2.5	60S*	26.0	60S*	14.2	40S*	7.5	46	35
38	IPPSN2018-38	BWL 6951	10MS	2.9	0	0.0	0	0.0	10S	2.3	67	35
39	IPPSN2018-39	BWL 6952	20S	5.4	0	0.0	10S	1.7	40S*	8.0	67	35
40	IPPSN2018-40	BWL 6953	10S	4.6	TMR	0.1	10S	1.7	10S	3.3	67	45
40A	INFECTOR		100S	72.0	100S	82.5	100S	70.0	80S	76.7	79	68

41	IPPSN2018-41	BWL 6954	20S	8.3	0	0.0	20S	3.4	40S*	7.5	47	35
42	IPPSN2018-42	BWL 6955	40S	17.2	TMS	0.3	40S	12.7	10S	5.9	45	35
43	IPPSN2018-43	BWL 6956	40S	14.6	10MS	3.3	30S	7.7	10S	4.8	47	46
44	IPPSN2018-44	BWL 6957	20S	13.8	20S	7.0	20S	10.8	10S	2.5	67	45
45	IPPSN2018-45	BWL 6958	20S	6.6	0	0.0	10S	1.7	10S	1.7	56	35
46	IPPSN2018-46	BWL 6959	10S	6.8	TS	0.3	20S	3.3	20S	3.3	56	35
47	IPPSN2018-47	BWL 6960	40MS	13.0	5S	2.3	20S	8.3	20S	4.0	56	35
48	IPPSN2018-48	BWL 6961	10MS	5.6	TMR	0.1	10S	3.8	10S	1.7	56	46
49	IPPSN2018-49	BWL 6962	20MR	1.8	5MS	1.1	20MS	6.0	20S	5.0	89	57
50	IPPSN2018-50	BWL 6963	10MS	4.2	5S	1.3	10S	1.7	20S	3.7	89	56
51	IPPSN2018-51	BWL 6964	5S	1.8	0	0.0	5S	0.8	10S	2.5	89	56
52	IPPSN2018-52	BWL 6965	5S	1.9	5S	1.3	10S	1.7	10S	2.5	89	56
53	IPPSN2018-53	BWL 6966	10MS	3.2	5S	1.3	10S	1.8	20S	3.5	79	46
54	IPPSN2018-54	BWL 6967	10MS	3.2	20S	5.1	5S	0.8	20S	4.7	67	56
55	IPPSN2018-55	BWL 6968	20S	7.2	0	0.0	20S	3.3	40S	15.9	67	45
56	IPPSN2018-56	BWL 6969	20S	9.2	10MR	1.1	10S	1.7	40S	14.2	56	35
57	IPPSN2018-57	BWL 6970	40S	20.8	5MR	0.6	30S	5.1	10S	1.8	56	35
58	IPPSN2018-58	BWL 6971	10MS	4.2	R	0.1	15S	3.2	20S	4.4	67	46
59	IPPSN2018-59	BWL 6972	40MR	6.8	5S	2.3	10S	2.3	40S	8.3	67	46
60	IPPSN2018-60	BWL 6973	40MS	9.2	5S	2.6	10S	1.8	40S	10.7	57	46
60A	INFECTOR		100S	64.0	100S	77.5	100S	73.3	80S	73.3	79	67
61	IPPSN2018-61	BWL 6974	10MS	4.3	5S	1.3	20S	4.7	20S	7.2	67	46
62	IPPSN2018-62	BWL 6975	10MS	4.1	R	0.1	10S	3.0	20S	5.4	56	45
63	IPPSN2018-63	BWL 6976	40S	36.0	10MS	2.1	10S	1.9	5S	1.7	45	35
64	IPPSN2018-64	BWL 6977	40S	28.0	TMR	0.1	10S	1.7	10S	2.7	57	46
65	IPPSN2018-65	BWL 6978	20S	10.0	R	0.1	10S	3.0	20S	8.0	36	35
66	IPPSN2018-66	BWL 6979	60S	41.6	5S	1.9	40S	8.4	5MS	0.8	47	36
67	IPPSN2018-67	BWL 6980	60S*	17.6	60S*	17.3	20S	6.2	20S	4.2	67	46
68	IPPSN2018-68	BWL 6981	60S*	16.0	40S*	10.1	10S	1.7	10S	2.5	67	45
69	IPPSN2018-69	BWL 6982	20S	10.8	40S*	10.5	20MS	5.2	5S	0.8	79	56
70	IPPSN2018-70	BWL 6983	60S*	16.2	10MS	2.0	40S	10.0	10S	3.8	79	46
71	IPPSN2018-71	BWL 6984	40S	17.6	10S	4.6	40S	10.8	10S	3.4	57	46
72	IPPSN2018-72	BWL 6996	20MS	6.4	40S	22.5	60S	27.5	40S	22.0	56	36
73	IPPSN2018-73	BWL 7000	10S	4.4	60S*	16.0	30S	9.3	20S	6.6	67	46
74	IPPSN2018-74	BWL 7055	5MS	1.7	5S	1.3	20MS	5.2	20S	10.5	47	46
75	IPPSN2018-75	BWL 7071	40S	13.6	60S*	17.1	30S	13.4	60S	37.5	57	45
76	IPPSN2018-76	BWL 7072	40S	13.8	5MS	2.3	30S	7.2	60S	35.0	57	46
77	IPPSN2018-77	BWL 7081	20S	6.8	TMR	0.1	20S	5.0	20MS	7.3	46	35
78	IPPSN2018-78	BWL 7085	40MR	5.7	40S*	10.5	40S	11.5	60S	26.7	56	35
79	IPPSN2018-79	BWL 7086	20S	7.0	20S	5.1	60S*	11.8	20S	3.8	67	45
80	IPPSN2018-80	BWL 7087	10MS	3.2	TMR	0.1	40S	10.0	60S	25.5	67	45
80A	INFECTOR		100S	64.0	100S	80.0	100S	66.7	80S	76.7	79	57
81	IPPSN2018-81	BWL 7088	10MS	3.4	TMR	0.1	10S	3.8	40S	19.1	57	46
82	IPPSN2018-82	BWL 7094	10MS	2.8	5S	1.4	20S	4.8	20S	7.8	67	46
83	IPPSN2018-83	BWL 7096	10MS	3.2	TMR	0.1	10S	3.2	10S	7.4	47	35
84	IPPSN2018-84	BWL 7097	10S	6.0	TMR	0.1	20S	3.3	40S	10.3	56	46
85	IPPSN2018-85	BWL 7122	40MS	13.6	10MS	2.6	20S	7.5	10S	4.8	47	45
86	IPPSN2018-86	BWL 7126	40S*	10.8	5MS	1.0	10S	1.8	20S	6.1	68	56
87	IPPSN2018-87	BWL 7129	40S*	9.8	5MS	1.0	30S	7.7	20S	5.6	57	46
88	IPPSN2018-88	BWL 7142	20S	8.0	20S	8.0	20MS	7.7	40S	30.0	68	56

89	IPPSN2018-89	BWL 7166	40S*	10.4	20S	14.0	20S	8.0	60S	23.8	68	46
90	IPPSN2018-90	BWL 7173	40S*	8.9	10MS	2.0	10S	3.0	40S	22.7	67	46
91	IPPSN2018-91	BWL 7179	10MR	0.9	5S	1.4	30S	10.8	20S	6.7	56	45
92	IPPSN2018-92	BWL 7181	10S	4.4	5S	1.4	5S	1.5	20S	9.0	57	45
93	IPPSN2018-93	BWL 7185	10S	5.6	10S	2.6	15S	3.8	5S	1.5	47	46
94	IPPSN2018-94	BWL 7230	10MS	3.2	TMR	0.1	20MS	4.3	40S	14.3	56	46
95	IPPSN2018-95	BWL 7242	10MS	2.4	0	0.0	20MS	5.3	40S	10.7	46	35
96	IPPSN2018-96	BWL 7253	20MR	3.4	0	0.0	20S	6.0	20S	13.0	45	35
97	IPPSN2018-97	BWL 7255	20MS	6.4	TMR	0.3	10S	4.0	40S	20.0	67	45
98	IPPSN2018-98	BWL 7260	20S	9.6	20MS	5.0	10MS	3.8	40S	14.5	67	46
99	IPPSN2018-99	BWL 7261	40S	23.2	10MS	2.2	TMR	0.1	60S	36.7	56	46
100	IPPSN2018-100	BWL 7286	20MS	8.8	10MS	3.3	20S	9.7	40S	22.0	57	45
100A	INFECTOR		100S	64.0	100S	85.0	100S	65.0	80S	76.7	79	68
101	IPPSN2018-101	BWL 7287	20MS	5.8	5S	1.4	10S	6.0	80S	33.3	67	45
102	IPPSN2018-102	BWL 7296	40S	17.6	10MS	4.0	15S	5.0	60S	28.5	68	46
103	IPPSN2018-103	BWL 7298	10MS	4.0	5MS	1.1	15S	2.5	60S	25.7	68	46
104	IPPSN2018-104	BWL 7331	80S	36.0	10MS	2.5	10S	4.2	20MS	4.6	46	35
105	IPPSN2018-105	BWL 7333	20MS	8.9	5MS	1.0	10S	2.7	60S	22.7	46	35
106	IPPSN2018-106	BWL 7349	40S*	16.9	R	0.1	5S	0.8	20S	11.5	57	46
107	IPPSN2018-107	BWL 7350	60MS*	19.6	5MR	0.6	15S	2.8	20S	9.2	68	56
108	IPPSN2018-108	BWL 7353	60S	26.0	5S	1.4	20MS	4.3	40S	12.5	68	56
109	IPPSN2018-109	BWL 7761	40MS	12.4	10MS	3.0	10S	2.3	40S	11.7	67	46
110	IPPSN2018-110	BWL 7762	40S*	13.4	10MS	2.1	20S	7.2	60S	25.3	45	35
111	IPPSN2018-111	BWL 7763	40MR	7.2	TMR	0.1	10S	2.6	60S	38.3	78	45
112	IPPSN2018-112	BWL 7764	10MS	4.8	TMR	0.1	15S	4.0	60S	22.7	67	46
113	IPPSN2018-113	BWL 7765	40MS	15.3	TMR	0.2	10S	3.8	60S	40.0	47	46
114	IPPSN2018-114	BWL 7766	40S*	13.2	5MR	0.6	10MS	3.8	40S	25.0	56	45
115	IPPSN2018-115	BWL 7767	10S	3.6	TMR	0.1	20S	11.0	40S	21.7	56	46
116	IPPSN2018-116	BWL 7768	20MS	7.5	5S	3.5	10MS	3.0	60S	26.0	36	35
117	IPPSN2018-117	BWL 7769	40S*	9.7	TMR	0.2	5S	1.2	40S	14.0	46	46
118	IPPSN2018-118	BWL 7770	40MR	5.7	5S	1.3	10MS	2.5	60S	15.3	68	46
119	IPPSN2018-119	BWL 7771	10MS	1.8	TMR	0.1	40MS	6.2	60S	38.3	45	35
120	IPPSN2018-120	BWL 7772	5MS	1.6	R	0.1	10S	1.7	60S	36.7	35	34
120A	INFECTOR		100S	72.0	100S	85.0	100S	68.3	80S	73.3	79	57
121	IPPSN2018-121	BWL 7773	10MS	4.0	10S	2.6	10S	4.2	60S	16.1	67	45
122	IPPSN2018-122	BWL 7774	40S	17.0	5MS	1.5	5S	2.5	60S	40.0	68	45
123	IPPSN2018-123	BWL 7775	10MS	3.3	R	0.1	20S	7.3	40S	15.8	57	45
124	IPPSN2018-124	BWL 7776	5MS	1.0	R	0.1	10S	3.8	60S	27.5	68	46
125	IPPSN2018-125	BWL 7777	5MS	0.8	TMR	0.1	20S	4.0	60S	36.7	67	45
126	IPPSN2018-126	BWL 7778	20MR	3.3	60S*	18.0	10S	5.5	60S	30.2	67	46
127	IPPSN2018-127	BWL 7779	10MS	3.4	TMR	0.1	40S	10.9	60S	26.0	68	56
128	IPPSN2018-128	BWL 7780	40S*	13.6	10MS	2.3	20S	8.0	60S	34.3	46	45
129	IPPSN2018-129	BWL 7781	40S*	14.4	5MS	1.7	20S	5.7	60S	39.2	46	35
130	IPPSN2018-130	BWL 7782	40S	21.2	5MS	1.0	10S	4.0	60S	28.0	67	36
131	IPPSN2018-131	BWL 7783	20MS	8.2	5S	1.4	20S	6.8	60S	23.0	46	35
132	IPPSN2018-132	BWL 7784	20S	6.4	5MR	0.5	10S	3.3	80S	21.7	68	45
133	IPPSN2018-133	BWL 7785	20MS	5.6	5S	2.3	20S	7.3	80S	43.3	68	46
134	IPPSN2018-134	BWL 7786	20MS	7.4	10MR	1.5	15S	2.7	60S	28.4	56	35
135	IPPSN2018-135	BWL 7787	5S	2.0	R	0.1	20S	6.0	60S	28.3	67	35
136	IPPSN2018-136	BWL 7788	5S	1.6	R	0.1	20S	6.0	40S	31.7	56	45

137	IPPSN2018-137	BWL 7789	0	0.0	0	0.0	10S	2.5	60S*	16.7	36	35
138	IPPSN2018-138	BWL 7790	40S*	11.6	TMS	0.3	20S	4.7	60S	30.8	67	35
139	IPPSN2018-139	BWL 7791	20S	7.5	20S	7.1	40S	34.2	40S	13.5	47	35
140	IPPSN2018-140	BWL 7792	10S	2.4	20S	5.1	80S*	17.2	40S*	8.8	57	35
140A	INFECTOR		100S	68.0	100S	80.0	100S	58.3	80S	76.7	79	67
141	IPPSN2018-141	BWL 7816	40S*	14.4	60S	30.1	60S	32.5	20S	12.2	56	46
142	IPPSN2018-142	BWL 7817	40S	19.7	10S	5.2	30S	11.3	40S	19.2	45	35
143	IPPSN2018-143	BWL 7818	40S*	14.6	20S	10.1	40S	24.3	40S	20.7	47	35
144	IPPSN2018-144	BWL 7819	20S	6.6	TMR	0.1	40S	9.0	40S	19.5	68	46
145	IPPSN2018-145	BWL 7820	10S	4.4	R	0.1	10S	1.7	10S	1.7	46	45
146	IPPSN2018-146	BWL 7821	20MR	2.6	20S	5.1	20S	4.7	60S	50.0	57	45
147	IPPSN2018-147	BWL 7822	10S	5.3	R	0.1	20S	7.7	60S	29.0	56	35
148	IPPSN2018-148	BWL 7823	10S	4.6	R	0.1	20S	6.3	60S	32.2	56	35
149	IPPSN2018-149	BWL 7824	40S	13.1	10S	4.5	40S	17.7	60S	23.3	67	35
150	IPPSN2018-150	BWL 7825	20S	6.0	40S	15.0	20S	6.5	60S	31.0	56	34
151	IPPSN2018-151	BWL 7826	40MS*	11.6	60S	29.1	40S	17.5	20S	7.3	56	45
152	IPPSN2018-152	BWL 7827	40S	13.8	5MS	1.0	5S	0.8	10S	5.7	67	46
153	IPPSN2018-153	BWL 7828	60S*	20.2	40S	18.0	40S	20.8	60S	24.2	67	45
154	IPPSN2018-154	BWL 7829	20MR	3.4	10MS	2.0	10S	3.3	40S*	8.0	56	35
155	IPPSN2018-155	BWL 7830	5S	2.8	5MS	1.1	5S	0.8	20S	5.7	46	35
156	IPPSN2018-156	BWL 7831	20S	7.8	10MS	2.2	20S	7.5	60S	36.7	46	35
157	IPPSN2018-157	BWL 7832	60S*	20.0	5MS	1.0	20MS	6.2	60S	40.0	46	35
158	IPPSN2018-158	DW563	20MR	3.4	40S*	11.0	40MS	8.7	10S	3.2	47	35
159	IPPSN2018-159	DW564	40S*	11.0	10S	5.5	40S*	8.3	5S	1.3	46	35
160	IPPSN2018-160	DW565	20MS	6.2	10MS	3.0	40S*	6.7	5MS	0.8	67	45
160A	INFECTOR		100S	64.0	100S	85.0	100S	68.3	80S	73.3	79	57
161	IPPSN2018-161	DW566	10S	4.6	10MS	3.0	20MS	2.8	TS	0.3	46	45
162	IPPSN2018-162	DW567	20S	7.0	5MS	1.1	20MS	2.7	5MR	0.5	56	35
163	IPPSN2018-163	DW568	10S	3.6	TS	0.3	20S	5.0	5S	0.9	45	34
<b>3. Dr. BK Das, BARC Mumbai</b>												
164	IPPSN2018-164	TAW233	60S	24.4	40S	14.1	60S	19.5	60S	53.3	45	34
165	IPPSN2018-165	TAW157	20S	8.4	20S	5.1	20S	5.0	60S	23.8	46	35
166	IPPSN2018-166	TAW159	40S	15.0	5MR	0.5	40S*	7.5	40S	16.0	67	46
167	IPPSN2018-167	TAW171	20S	10.0	40S	17.5	40S	16.0	60S	30.8	56	45
<b>4. Dr. GA Parray, Khudwani, Kashmir</b>												
168	IPPSN2018-168	SKAUW-03	5S	1.2	10MS	2.0	60S*	12.7	40S	19.8	46	35
169	IPPSN2018-169	SKAUW-04	60S*	15.0	20S	7.0	40S	13.3	60S	42.7	56	45
170	IPPSN2018-170	SKAUW-05	10MS	2.6	20MS	4.0	10S	6.0	80S	19.5	67	46
<b>5. Dr. Yashvantha Kumar, MACS, ARI Pune</b>												
171	IPPSN2018-171	MACS6753	20MR	2.6	0	0.0	30S	9.0	80S	48.3	78	56
172	IPPSN2018-172	MACS6754	5S	1.0	TMR	0.1	10S	3.0	80S	63.3	46	35
173	IPPSN2018-173	MACS6755	10MS	4.2	20S	6.0	20S	6.2	80S	52.7	57	45
174	IPPSN2018-174	MACS6756	20S	6.4	10MR	1.2	20MS	6.0	80S	32.7	45	34
175	IPPSN2018-175	MACS6757	20MR	2.4	5MS	1.1	40S	10.0	80S	60.0	46	46
176	IPPSN2018-176	MACS6758	5S	2.6	10MS	2.1	40S	8.7	60S	45.0	56	46
177	IPPSN2018-177	MACS6759	5MS	1.6	5MS	1.0	20MS	4.3	60S	24.4	57	46
178	IPPSN2018-178	MACS6760	5MS	1.7	5MR	0.6	20S	3.5	60S	53.3	67	46
179	IPPSN2018-179	MACS6761	5S	1.8	10MS	2.0	10S	3.7	80S	56.7	56	45
180	IPPSN2018-180	MACS6762	10MS	3.6	0	0.0	10S	4.7	80S	66.7	68	56
180A	INFECTOR		100S	72.0	100S	75.0	100S	66.7	80S	76.7	79	57

181	IPPSN2018-181	MACS6763	20MS	4.4	20S	5.5	20S	4.7	80S	53.3	56	45
182	IPPSN2018-182	MACS6764	10S	4.0	10S	4.5	40S	12.7	80S	45.3	45	45
183	IPPSN2018-183	MACS6765	10MS	3.2	20S	6.5	60S	13.7	60S	46.7	46	45
184	IPPSN2018-184	MACS6766	5MS	1.6	10S	2.6	40S	12.5	80S	51.7	57	45
185	IPPSN2018-185	MACS6767	5MS	1.6	40S	14.5	40S	12.5	80S	56.7	47	35
186	IPPSN2018-186	MACS6768	20MR	3.6	5MS	1.1	20S	6.0	80S	70.0	57	45
187	IPPSN2018-187	MACS6769	40S*	10.0	TMR	0.1	20MS	5.3	60S	36.7	56	45
188	IPPSN2018-188	MACS6770	40S	15.6	5MS	1.0	20S	5.8	10S	5.5	45	35
189	IPPSN2018-189	MACS6771	20S	7.4	5MS	1.0	20MS	6.0	40S	21.8	67	45
190	IPPSN2018-190	MACS6772	20MR	3.0	10MS	5.3	20S	4.0	80S	70.0	57	46
191	IPPSN2018-191	MACS6773	10S	5.1	10MS	2.0	10S	2.3	60S*	12.4	56	46
192	IPPSN2018-192	MACS6774	10S	2.6	5S	2.3	20S	4.8	60S	48.3	56	45
193	IPPSN2018-193	MACS4100	5S	1.8	5MR	0.6	10S	3.0	20MS	8.2	67	46
194	IPPSN2018-194	MACS4101	20MR	3.4	20MR	2.1	20MS	4.2	10S	5.0	67	45
195	IPPSN2018-195	MACS4102	20S	7.0	10MS	2.1	20MS	3.3	20MS	4.0	56	45
196	IPPSN2018-196	MACS4103	10S	4.8	10MS	2.1	20MS	4.1	10MS	2.0	46	35
197	IPPSN2018-197	MACS4104	20MR	2.4	10MR	1.1	20MS	6.3	10MS	3.4	57	46
198	IPPSN2018-198	MACS4105	10S	2.8	20MS	4.1	10MS	2.8	5MS	1.3	56	46
199	IPPSN2018-199	MACS4106	20MR	2.4	5MR	0.6	40MS*	7.3	10MS	2.7	67	46
200	IPPSN2018-200	MACS4096	40S*	9.7	20S	14.0	60S*	13.8	40S	21.3	46	45
200A	INFECTOR		100S	64.0	100S	85.0	100S	65.0	80S	70.0	79	57
201	IPPSN2018-201	MACS4097	80S*	21.8	10S	4.6	10S	3.0	20S	11.5	47	35
202	IPPSN2018-202	MACS4098	20MS	7.8	5MR	0.6	10MS	1.5	20S	7.3	56	45
203	IPPSN2018-203	MACS4099	40S*	12.3	5S	1.3	40S*	8.4	40S	24.0	45	35
204	IPPSN2018-204	MACS5054	20MS	4.4	TMR	0.2	20S	6.0	60S	22.0	56	35
205	IPPSN2018-205	MACS5055	20MS	3.6	TMR	0.2	20S	6.5	40S	16.7	56	45
<b>6. Dr. Monika Garg, NABI Mohali</b>												
206	IPPSN2018-206	NABI MG-1	20S	11.0	10MS	2.2	10S	3.3	20S	11.5	56	35
207	IPPSN2018-207	NABI MG-3	30S	20.0	10MS	3.0	40S	8.5	40S*	17.8	56	35
208	IPPSN2018-208	NABI MG-15	60S	27.6	10MS	2.5	10S	7.2	60S	38.3	46	35
209	IPPSN2018-209	NABI MG-18	40S	10.0	40S	14.0	10S	4.5	60S	14.7	56	35
210	IPPSN2018-210	NABI MG-19	60S*	19.3	80S*	31.0	20MS	6.0	40S	15.7	67	45
<b>7. Dr. VD Salunke, Parbhani</b>												
211	IPPSN2018-211	PBN-4095	60S	23.4	40S	27.0	40S	15.7	60S	41.7	56	45
212	IPPSN2018-212	PBN-1531-2	80S	26.0	60S	29.1	20S	13.7	60S	56.7	67	56
213	IPPSN2018-213	PBN-4878-1	100S	34.6	60S	27.0	40S	12.7	60S	41.7	45	46
214	IPPSN2018-214	PBND-4812	20S	5.0	10S	4.3	20S	5.0	10S	3.5	57	45
215	IPPSN2018-215	PBND-4747	10MS	2.8	20S	5.5	20S	6.7	20S	5.0	46	35
<b>8. Dr PC Mishra ZARS, Powarkheda</b>												
216	IPPSN2018-216	MP19-01	20MS	5.8	10S	3.0	20S	8.7	60S	26.7	67	45
217	IPPSN2018-217	MP19-02	20S	5.5	60S*	16.0	20S	4.8	60S	48.3	67	45
218	IPPSN2018-218	MP19-03	40MS	12.8	40MS	10.8	40S	13.2	80S	42.7	67	46
219	IPPSN2018-219	MP19-04	40MS	10.2	20MS	6.0	20S	9.8	60S	25.5	57	46
220	IPPSN2018-220	MP19-05	20MS	6.4	20S	10.1	60S	20.8	80S	56.7	78	46
220A	INFECTOR		100S	72.0	100S	85.0	100S	63.3	80S	70.0	79	68
221	IPPSN2018-221	MP19-06	20MS	6.4	10S	4.5	20MS	5.8	80S	66.7	56	46
222	IPPSN2018-222	MPO-19-07	40MS*	8.0	40MR	4.5	10MS	1.7	10MS	2.0	56	46
223	IPPSN2018-223	MPO-19-08	10MS	3.2	10MS	2.1	10MS	1.7	TR	0.1	47	35
224	IPPSN2018-224	MPO-19-09	40MS*	7.9	10MS	2.1	20MS	3.8	5MR	0.4	47	46
225	IPPSN2018-225	MPO-19-10	10S	4.4	5MR	0.5	10MS	1.7	20S	6.1	56	45

226	IPPSN2018-226	MPO-19-11	40S*	13.2	5MS	2.0	10S	3.0	40S	14.7	57	46
227	IPPSN2018-227	MPO-19-12	10MS	4.0	10MS	2.5	15S	4.3	10MS	3.7	56	46
228	IPPSN2018-228	MPO-19-13	60MS*	13.3	20MS	5.4	10MS	1.4	20S	5.7	47	46
229	IPPSN2018-229	MPO-19-14	60MS*	16.2	10MS	2.1	10MS	1.7	20MS	4.7	48	46
230	IPPSN2018-230	MPO-19-15	60S*	21.6	40MS	11.3	60S	16.3	40MS	11.1	67	46
231	IPPSN2018-231	MPO-19-16	80S*	20.6	R	0.1	10S	2.3	10MS	1.7	56	46
232	IPPSN2018-232	MP-19-17	5MS	2.4	40S	16.0	60S	19.0	80S	45.3	46	45
233	IPPSN2018-233	MP-19-18	60S	19.3	40S*	12.0	20S	8.5	60S	37.3	46	35
234	IPPSN2018-234	MP-19-19	20MS	5.6	40S	15.3	20S	14.3	80S	70.0	67	45
235	IPPSN2018-235	MP-19-20	40S	12.0	20MS	4.5	30S	12.2	80S	45.3	68	56
236	IPPSN2018-236	MP-19-21	20MS	7.2	10MS	3.5	20S	8.8	60S	45.0	46	46
237	IPPSN2018-237	MP-19-22	40MS	9.4	10MS	4.3	20S	6.8	60S	40.0	56	35
238	IPPSN2018-238	MP-19-23	40MR	6.9	20MS	4.6	20S	6.0	80S	66.7	57	46
239	IPPSN2018-239	MP-19-24	40MS	10.6	5S	1.3	20S	4.8	80S	70.0	47	46
240	IPPSN2018-240	MP-19-25	40MR	7.6	20S	10.1	40S	14.3	80S	63.3	77	56
240A	INFECTOR		100S	80.0	100S	85.0	100S	61.7	80S	66.7	79	68
241	IPPSN2018-241	MP-19-26	40MS	8.3	0	0.0	20S	10.2	80S	56.7	57	46
242	IPPSN2018-242	MP-19-27	40MS	8.8	0	0.0	20S	6.2	80S	56.7	68	56
243	IPPSN2018-243	MP-19-28	60S	26.8	60S	47.0	60S	26.0	80S	51.7	67	46
244	IPPSN2018-244	MP-19-29	40S	13.3	40S	19.1	40S	12.5	40S	23.7	56	46
245	IPPSN2018-245	MP-19-30	40S	12.5	40S	20.1	40S	13.3	80S	60.0	57	46
246	IPPSN2018-246	MP-19-31	10MS	3.2	0	0.0	20MS	4.3	60S	33.8	46	35
<b>9. Dr Arvind Kumar, CSSRI Karnal</b>												
247	IPPSN2018-247	KRL 1801	20MS	5.8	20MS	6.3	10S	4.2	60S	39.3	45	45
248	IPPSN2018-248	KRL 1802	40S	13.6	5MR	0.5	10S	2.5	60S	46.7	57	45
249	IPPSN2018-249	KRL 1803	40S	16.2	15MS	5.3	10MS	1.7	40S	18.3	56	45
250	IPPSN2018-250	KRL 1804	20MS	5.4	TMS	0.2	TS	0.2	80S	40.7	68	46
251	IPPSN2018-251	KRL 1805	10MS	4.2	TMS	0.3	20MS	3.5	60S	30.0	47	35
252	IPPSN2018-252	KRL 1806	60S	22.0	20S	5.6	20MS	5.5	60S	36.7	46	35
253	IPPSN2018-253	KRL 1807	40S	14.0	10MS	5.3	40S	10.8	60S	27.5	46	35
254	IPPSN2018-254	KRL 1808	40S	19.6	5MR	0.6	20S	8.0	40S	13.0	45	35
255	IPPSN2018-255	KRL 1809	20MS	5.6	20MS	8.5	20S	5.8	60S	50.0	56	46
256	IPPSN2018-256	KRL 1810	40S	14.8	5S	1.4	20S	6.3	40S	15.7	67	46
257	IPPSN2018-257	KRL 1811	40MS	7.2	20S	9.0	60S*	16.5	60S	41.7	56	46
258	IPPSN2018-258	KRL 1812	40S*	10.6	5MS	1.5	20MS	4.5	60S	38.3	67	46
259	IPPSN2018-259	KRL 1813	60S	20.4	10MS	2.1	20MS	4.5	60S	34.7	46	35
260	IPPSN2018-260	KRL 1814	10MS	2.4	TMS	0.2	40S	11.8	60S	37.0	56	35
260A	INFECTOR		100S	68.0	100S	85.0	100S	68.3	80S	70.0	79	67
261	IPPSN2018-261	KRL 1815	60MS	12.2	20MS	6.5	20S	5.5	60S	45.0	68	56
262	IPPSN2018-262	KRL 1816	10MS	5.8	20S	6.1	60S	18.9	80S	48.3	57	56
263	IPPSN2018-263	KRL 1817	20MS	8.4	10MS	2.1	20MS	7.2	40S	16.3	56	46
264	IPPSN2018-264	KRL 1818	40S*	11.8	20S	10.3	60S	16.2	80S	66.7	77	56
265	IPPSN2018-265	KRL 1819	60S*	19.4	10MR	1.2	40MS	8.7	80S	33.5	35	34
266	IPPSN2018-266	KRL 1820	20S	7.4	10MS	2.0	20MS	6.0	60S	31.7	46	45
<b>10. Dr. VS Kandalkar, RVSKVV, Gwalior</b>												
267	IPPSN2018-267	RVW4300	40MR	6.9	60S	30.0	60S	26.7	80S	48.3	58	46
268	IPPSN2018-268	RVW4301	40MR	4.8	0	0.0	10S	1.7	60S	30.2	56	45
269	IPPSN2018-269	RVW4302	40S	18.0	100S	55.0	60S	34.3	80S	66.7	56	35
270	IPPSN2018-270	RVW4303	40MS	9.2	40S	12.3	50S	13.8	60S	46.0	46	35
271	IPPSN2018-271	RVW4304	40MS	9.0	0	0.0	20S	3.3	20MS	4.4	68	56

272	IPPSN2018-272	RVW4305	60S*	21.2	10S	4.5	20S	6.0	60S	46.7	46	46
273	IPPSN2018-273	RVW4306	40S	13.4	80S*	24.0	40S	11.8	60S	29.0	57	36
274	IPPSN2018-274	RVW4308	60S*	19.2	20MS	7.8	20S	5.7	60S	50.0	57	45
275	IPPSN2018-275	RVW4309	20MS	6.8	5S	1.3	20S	4.8	80S	46.7	46	35
276	IPPSN2018-276	RVW4310	60S	23.8	20MS	5.3	20MS	6.8	80S	48.3	56	45
<b>10. Dr. AP Agrawal IGKV Bilaspur</b>												
277	IPPSN2018-277	CG1801	40MS	12.1	40S*	11.5	20S	8.9	60S	35.7	67	46
278	IPPSN2018-278	CG1802	40MR	6.4	40S	13.3	60S	14.8	80S	47.3	46	35
279	IPPSN2018-279	CG1803	60S	16.1	60S	26.3	40S	11.7	80S	46.8	67	45
280	IPPSN2018-280	CG1804	40S	16.3	20S	12.5	40S	15.0	60S	36.7	67	45
280A	INFECTOR		100S	80.0	100S	85.0	100S	68.3	80S	70.0	79	57
281	IPPSN2018-281	CG1805	10MS	5.6	10S	4.6	20MS	5.2	80S	52.7	57	46
282	IPPSN2018-282	CG1806	40MS*	9.0	10MS	2.5	20MS	4.4	80S	73.3	56	35
283	IPPSN2018-283	CG1807	20S	5.8	10MS	3.5	40S	15.7	60S	43.3	46	46
284	IPPSN2018-284	CG1808	5MS	1.8	5S	1.5	20S	6.0	80S	53.3	57	45
285	IPPSN2018-285	CG1809	40S*	13.9	20MS	4.1	40S	9.7	80S	56.7	46	45
286	IPPSN2018-286	CG1810	40S*	12.9	20MS	4.1	20S	7.7	40S	12.1	46	35
287	IPPSN2018-287	CG1811	5MS	1.6	5MS	1.0	20S	6.2	80S	73.3	46	35
288	IPPSN2018-288	CG1812	60S*	18.8	20MS	7.3	20S	8.2	40S	17.7	56	35
289	IPPSN2018-289	CG1813	40S*	12.4	10MS	5.3	40S	13.2	80S	70.0	56	45
290	IPPSN2018-290	CG1814	40S*	14.8	15MS	6.8	60S	16.5	80S	55.0	67	46
291	IPPSN2018-291	CG1815	20MR	3.2	5MR	0.5	20S	6.0	80S	63.3	57	36
<b>12. Dr. C.P. Singh, Lokharti Gramvidyapith, Bhavnagar (Gujarat)</b>												
292	IPPSN2018-292	LOK-2018-1	60S*	16.8	80S	37.5	20S	6.2	80S	73.3	77	56
293	IPPSN2018-293	LOK-2018-2	20MS	9.2	R	0.1	20S	4.7	80S	53.3	56	45
294	IPPSN2018-294	LOK-2018-3	20MR	4.2	40S	19.0	40S	14.2	80S	53.3	68	56
295	IPPSN2018-295	LOK-2018-4	10MS	4.2	10MS	2.1	10S	1.9	60S	30.8	67	45
296	IPPSN2018-296	LOK-2018-5	20MR	3.4	10MS	2.1	10S	3.0	60S	45.0	56	46
297	IPPSN2018-297	LOK-2018-6	40MR	4.8	60S*	15.2	20S	9.3	80S	70.0	56	45
298	IPPSN2018-298	LOK-2018-7	40MR	4.8	0	0.0	20S	5.8	60S	39.0	46	45
299	IPPSN2018-299	LOK-2018-8	20MR	2.4	R	0.1	20S	3.4	60S	41.7	67	45
<b>13. Dr. NR Potdukhe, PDKV Akola</b>												
300	IPPSN2018-300	AKAW3891	40S*	11.2	40S	22.7	60S	22.5	60S	46.7	57	45
300A	INFECTOR		100S	64.0	100S	80.0	100S	68.3	80S	70.0	79	67
301	IPPSN2018-301	AKDW4776	40MS*	11.2	10MS	2.6	40S*	6.7	5S	2.2	46	35
302	IPPSN2018-302	AKAW4794	40S*	12.7	20S	7.1	20S	6.0	80S	60.0	56	35
303	IPPSN2018-303	AKAW4800	60S*	16.2	20S	6.1	40S	12.0	80S	53.3	57	45
304	IPPSN2018-304	AKAW5080	40MS*	8.0	5MS	1.0	20MS	6.1	80S	49.3	67	45
305	IPPSN2018-305	AKAW5088	60S*	16.0	40S*	12.0	40S	12.2	60S	38.0	67	56
306	IPPSN2018-306	AKAW5090	60S	28.2	10S	5.5	20S	4.3	60S	27.0	56	46
307	IPPSN2018-307	AKAW5091	80S	33.0	60S*	21.7	60S	30.0	80S	53.3	57	46
308	IPPSN2018-308	AKAW5099	40S*	13.8	5S	1.4	10S	3.0	80S	56.7	56	46
309	IPPSN2018-309	AKAW5104	60S*	16.0	R	0.1	20S	4.7	80S	53.3	57	46
310	IPPSN2018-310	AKAW5100	60MS*	13.2	60S*	24.1	40S	23.3	60S	50.0	57	46
311	IPPSN2018-311	AKAW5113	40S	18.7	60S	31.0	60S	26.7	80S	53.3	79	56
312	IPPSN2018-312	AKDW5307	40S*	16.8	10S	6.6	10S	2.4	40S*	9.9	56	46
313	IPPSN2018-313	AKAW5309	40MS	10.5	40S	20.0	40S	13.3	60S	53.3	57	56
314	IPPSN2018-314	AKAW5311	60S	29.7	40S*	14.1	40S	17.7	60S	31.0	46	35
<b>14. Dr. Gyanendra Singh, NEST, IWBK Karnal</b>												
315	IPPSN2018-315	NEST17-3	10MS	2.7	R	0.1	20MS	5.2	80S	60.0	78	56

316	IPPSN2018-316	NEST17-8	60S*	24.0	10MS	3.0	20S	4.2	40S	15.1	45	35
317	IPPSN2018-317	NEST17-14	60S	22.4	20S	11.5	60S	18.5	40S	16.8	56	45
318	IPPSN2018-318	NEST17-15	60S	33.0	40S	14.5	60S	15.0	20S	8.7	78	45
319	IPPSN2018-319	NEST17-18	10MS	3.2	R	0.1	TS	0.2	10S	5.0	36	35
320	IPPSN2018-320	NEST17-19	60S	29.2	40S	13.3	40S	16.0	20S	6.2	57	46
320A	INFECTOR		100S	72.0	100S	85.0	100S	70.0	80S	70.0	79	57
321	IPPSN2018-321	NEST17-37	40S	28.0	20MS	5.0	40MS	8.0	60S	45.0	47	35
322	IPPSN2018-322	NEST17-35	40S	19.0	10MS	3.0	10S	3.8	60S	46.7	47	35
323	IPPSN2018-323	NEST17-36	20MS	7.8	5MR	0.6	10S	4.2	60S	34.2	57	35
324	IPPSN2018-324	NEST17-41	40S*	15.6	20S	7.0	60S	15.8	60S	41.7	56	46
<b>15. Dr. Tuhina Dey, SKUAST Jammu</b>												
325	IPPSN2018-325	JAUW675	20S	11.3	5S	2.3	10S	5.5	40S	32.5	56	45
326	IPPSN2018-326	JAUW676	40S*	13.4	10MS	2.1	40S	14.2	60S	31.3	46	35
327	IPPSN2018-327	JAUW677	40S	14.7	10MS	2.6	20MS	4.5	60S	23.8	56	45
328	IPPSN2018-328	JAUW678	40S	15.4	40S	15.3	20S	6.5	60S	29.3	56	45
329	IPPSN2018-329	JAUW679	40S	15.6	10MS	3.0	30S	11.7	60S	27.7	45	35
330	IPPSN2018-330	JAUW680	60S	22.2	40S	16.5	40S	20.7	60S	37.8	56	46
331	IPPSN2018-331	JAUW681	20MS	6.0	5S	2.5	40S	13.3	40S	23.5	47	46
332	IPPSN2018-332	JAUW682	60S	19.6	10MS	2.1	40S	15.2	60S	31.0	57	45
333	IPPSN2018-333	JAUW683	40MS	10.5	5MR	0.6	40S	15.8	20S	5.0	46	45
334	IPPSN2018-334	JAUW684	40MS	12.4	10MS	2.1	10S	4.7	60S	38.3	78	56
<b>16. PI CI SATSN CSSRI Karnal</b>												
335	IPPSN2018-335	KRL1705	60MS	16.0	10MS	3.3	20S	8.3	40S	25.7	57	46
336	IPPSN2018-336	KRL1714	40MS	12.4	15MS	4.4	20MS	5.5	60S	36.0	67	56
337	IPPSN2018-337	KRL1724	40MS	12.4	20MS	6.7	20MS	5.5	60S	33.3	67	46
338	IPPSN2018-338	KRL1731	20MS	4.6	40S	14.0	40S	17.8	60S	30.7	37	36
339	IPPSN2018-339	KRL1733	40MS	7.5	40S	12.0	20S	9.3	40S	10.5	47	46
340	IPPSN2018-340	KRL 1740	80S*	19.4	10MS*	3.3	20MS	6.0	60S	41.0	57	46
340A	INFECTOR		100S	68.0	100S	85.0	100S	70.0	80S	73.3	79	67
341	IPPSN2018-341	KRL 1741	20MS	6.4	10MR	1.1	10MS	3.0	40S	18.9	57	46
342	IPPSN2018-342	KRL 1742	20S	8.0	40S	20.1	40S	23.3	60S	43.7	56	46
343	IPPSN2018-343	KRL 1743	20MS	6.6	20S	11.0	40S	8.3	60S	29.5	57	46
344	IPPSN2018-344	KRL 1744	20MS	8.9	20S	14.1	40S	13.3	80S	35.2	68	46
<b>17. Dr AA Patel Vijapur</b>												
345	IPPSN2018-345	VA2017-19	10MS	3.2	10MS	2.1	20MS	4.4	80S	56.7	79	56
346	IPPSN2018-346	VA2017-7	5MS	1.6	R	0.1	20MS	4.3	80S	66.7	68	56
347	IPPSN2018-347	VA2017-9	20MS	4.8	0	0.0	20S	4.7	80S	56.7	57	46
348	IPPSN2018-348	VA2017-10	10MS	3.2	0	0.0	15S	4.0	80S	46.7	68	46
349	IPPSN2018-349	VA2017-3	40MS	8.1	5MR	1.1	15S	3.8	80S	70.0	78	56
350	IPPSN2018-350	VA2017-4	10MS	3.3	10S	2.5	40MS	7.0	80S	56.7	57	45
351	IPPSN2018-351	VA2017-8	40MS	8.0	5MR	0.5	20S	4.7	80S	56.7	78	56
352	IPPSN2018-352	VA2018-1	5MS	1.8	5S	1.3	20S	4.7	60S	53.3	46	45
353	IPPSN2018-353	VA2018-2	5MS	2.4	5MR	0.5	15S	4.0	60S	53.3	68	46
354	IPPSN2018-354	VA2017-34	20MS	4.2	0	0.0	5S	1.5	60S	34.3	79	46
355	IPPSN2018-355	VA2017-28	20MR	3.2	40S	16.3	40MS	12.8	80S	46.7	79	57
356	IPPSN2018-356	VA2017-33	20S	6.4	60S*	21.0	20MS	5.2	60S	50.0	57	46
357	IPPSN2018-357	VA2017-26	20MS	4.2	0	0.0	40S	11.3	80S	56.7	46	45
358	IPPSN2018-358	VA2017-27	40MS	7.4	0	0.0	15S	3.8	80S	53.3	67	46
359	IPPSN2018-359	VA2017-22	20MS	4.8	5S	2.3	10S	3.8	80S	63.3	57	46
360	IPPSN2018-360	VA2017-12	40MS	10.4	R	0.1	20MS	4.3	80S	60.0	79	56



360A	INFECTOR		100S	68.0	100S	85.0	100S	68.0	80S	73.3	78	56
361	IPPSN2018-361	VA2017-14	40MS*	7.7	TMS	0.2	20S	6.0	80S	73.3	56	46
362	IPPSN2018-362	VA2017-16	20MS	4.2	0	0.0	20S	6.2	80S	60.0	78	56
363	IPPSN2018-363	VA2017-4	5MS	2.4	TMR	0.1	15S	3.8	60S	27.0	46	35
364	IPPSN2018-364	VA2017-10	5MS	1.2	5MR	0.6	10S	1.7	60S	25.0	99	56
365	IPPSN2018-365	VA2017-8	5MS	1.0	10MR	1.1	5S	1.2	60S	23.0	89	57
366	IPPSN2018-366	VA2017-17	5S	1.8	10MR	1.1	5S	2.4	40S	16.3	89	46
367	IPPSN2018-367	VD2017-9	5S	2.6	20MR	2.1	10MS	2.8	40S	19.0	89	56
368	IPPSN2018-368	VD2017-1	5MS	1.6	10MS	3.3	20MS	4.2	20S	7.9	99	56
369	IPPSN2018-369	J16-14	10MS	3.2	TMS	0.2	20MS	3.5	80S	56.7	79	56
370	IPPSN2018-370	J16-8	60MS	23.6	40S	21.0	20S	12.7	60S	37.7	67	56
371	IPPSN2018-371	J17-8	40S	13.6	20S	7.1	20S	6.7	60S	41.7	56	46
372	IPPSN2018-372	J17-27	20MS	4.8	20MS	4.0	20S	6.0	60S	45.0	79	46
373	IPPSN2018-373	J17-30	60MS*	12.0	5MR	0.5	20MS	5.2	80S	66.7	79	56
374	IPPSN2018-374	J17-1	20MS	6.4	40S*	11.1	20S	6.8	60S	42.7	79	56
375	IPPSN2018-375	J17-32	40MS	10.4	R	0.1	10S	3.2	80S	56.7	68	57
376	IPPSN2018-376	JD17-12	20MS	4.8	10MS	3.0	15S	5.3	60S	28.7	46	35
377	IPPSN2018-377	DR16-05	80S*	22.4	40S	16.0	20S	6.3	80S	53.3	89	56
378	IPPSN2018-378	DR17-10	40S	12.0	20S	7.0	20S	4.2	80S	66.7	99	67
379	IPPSN2018-379	PYT17-10	40S	10.0	20S	9.5	20S	5.7	80S	66.7	99	57
<b>18. Dr. Vinod Singh NDUAT, Faizabad</b>												
380	IPPSN2018-380	NW-7078	40S	10.8	10MS	3.3	20S	4.7	60S	46.7	47	35
380A	INFECTOR		100S	68.0	100S	75.0	100S	63.0	80S	76.7	79	67
381	IPPSN2018-381	NW-7079	20MS	8.4	40S*	16.0	20S	7.7	10S	6.4	56	46
382	IPPSN2018-382	NW-7080	60S	17.7	5MS	2.0	40S	12.2	60S	41.7	56	46
383	IPPSN2018-383	NW-7081	40S	12.4	10MS	2.2	20S	7.2	60S	50.0	45	35
384	IPPSN2018-384	NW-7082	60S	32.8	40S*	12.1	10S	4.7	60S	38.3	36	35
385	IPPSN2018-385	NW-7083	60S	16.8	10MS	2.0	10S	4.3	60S	38.3	56	46
386	IPPSN2018-386	NW-7084	40S	14.8	20S	10.5	20S	9.3	80S	53.3	57	46
387	IPPSN2018-387	NW-7085	40S	12.0	20MS	7.0	20MS	6.3	40S	15.0	57	46
388	IPPSN2018-388	NW-7086	40S	15.2	10S	3.5	20MS	7.7	80S	46.7	56	46
389	IPPSN2018-389	NW-7087	40S*	10.9	5MR	0.8	20MS	6.0	60S	43.3	47	35
390	IPPSN2018-390	NW-7088	40S	15.0	10MS	3.2	40S*	9.2	20S	6.7	67	46
391	IPPSN2018-391	NW-7089	60S	20.9	5MS	2.0	20S	3.7	10S	5.7	78	56
392	IPPSN2018-392	NW-7090	40S	21.2	10MS	2.2	20MS	4.5	20S	7.2	56	45
393	IPPSN2018-393	NW-7091	40S*	11.5	TMS	0.3	10S	4.0	60S	24.8	56	35
394	IPPSN2018-394	NW-7092	40S	16.2	10MS	5.0	40S	11.7	40S	15.0	45	35
395	IPPSN2018-395	NW-7093	40S*	12.4	TMR	0.2	10S	3.0	40S	12.3	46	35
396	IPPSN2018-396	NW-7094	20S	6.6	5MS	1.1	5MS	0.8	20MS	8.5	45	35
397	IPPSN2018-397	NW-7095	20MS	8.4	5MS	1.1	20S	8.2	80S	45.0	67	45
398	IPPSN2018-398	NW-7096	20S	5.4	10MS	2.1	10MS	2.2	40S	13.0	56	45
399	IPPSN2018-399	NW-7097	80S*	23.6	20MS	6.3	60S*	15.7	60S	40.0	47	35
400	IPPSN2018-400	NW-7098	80S	30.0	20S	11.5	40S*	8.5	10S	6.1	67	45
400A	INFECTOR		100S	68.0	100S	75.0	100S	63.3	80S	70.0	79	67
401	IPPSN2018-401	NW-7099	40S	20.4	10MS	2.4	20MS	5.2	40S	26.0	67	46
402	IPPSN2018-402	NW-8000	20S	11.7	20S	7.5	10S	3.2	40S	23.5	56	45
403	IPPSN2018-403	NW-8001	40MS	12.9	20S	9.0	40S	12.2	20S	8.0	57	45
404	IPPSN2018-404	NW-8002	60S	33.8	20S	7.6	20MS	4.5	40S	10.7	45	34
<b>19. Dr. Mahabal Ram, SHUATS, Allahabad</b>												
405	IPPSN2018-405	AAI-W30	40MS*	8.2	5MR	0.5	20MS	5.2	80S	73.3	56	46

406	IPPSN2018-406	AAI-W35	100S	40.6	60S*	18.0	20MS	4.3	60S	33.3	57	46
407	IPPSN2018-407	AAI-W41	100S	34.4	80S*	23.6	20MS	4.5	80S	60.0	56	45
408	IPPSN2018-408	AAI-W32	100S	56.0	20S	11.5	20S	6.7	60S	31.0	57	35
409	IPPSN2018-409	AAI-W34	80S*	27.2	40S	17.5	40S	10.2	60S	31.7	56	35
410	IPPSN2018-410	AAI-W22	40S	18.6	20S	6.1	20MS	3.5	60S	20.3	56	45
<b>20. CCS HAU Hisar</b>												
411	IPPSN2018-411	P 13350	40S	12.5	5S	2.3	10MS	2.3	10S	2.7	67	46
412	IPPSN2018-412	P 13354	60S	28.8	20S	7.1	5S	0.9	10MS	3.1	67	55
413	IPPSN2018-413	P 13355	60S	21.0	10MS	2.2	10S	1.9	20S	8.2	57	46
414	IPPSN2018-414	P 13377	60S	22.6	5MR	0.8	40MS	6.4	40S	14.3	56	45
415	IPPSN2018-415	P 13412	60S	23.7	60S*	16.3	20S	4.3	40S	13.5	46	45
416	IPPSN2018-416	P 13514	60S	18.2	5MR	0.6	10MS	1.7	10S	4.6	46	46
417	IPPSN2018-417	P 13532	60S	18.8	60S*	18.6	20S	6.3	20MS	5.2	56	45
418	IPPSN2018-418	P 13624	60S*	17.2	10S	6.7	40S	13.2	20MS	6.2	56	46
419	IPPSN2018-419	P 13578	80S	23.6	10MS	3.6	20MS	4.3	10S	3.3	56	45
420	IPPSN2018-420	P 13590	60MS	13.2	10MS	2.0	5S	1.7	10MS	2.7	57	45
420A	INFECTOR		100S	76.0	100S	90.0	100S	65.0	80S	73.3	79	67
421	IPPSN2018-421	P 13618	10S	4.5	R	0.1	5S	0.8	20S	7.7	57	46
422	IPPSN2018-422	P 13620	60S	27.2	20S	7.0	20S	3.5	10S	5.5	56	46
423	IPPSN2018-423	P 13622	20S	10.4	20S	10.1	40MS	9.7	20S	12.7	56	46
424	IPPSN2018-424	P 13634	40S	20.8	20S	9.5	20MS	3.7	40S	14.7	56	45
425	IPPSN2018-425	P 13635	20MS	5.6	TMS	0.2	10S	3.2	60S	46.7	47	46
426	IPPSN2018-426	P 13260	60S	26.4	TS	0.3	TS	0.2	10S	4.0	57	46
427	IPPSN2018-427	P 13636	20MS	6.2	20S	10.0	10MS	3.0	60S	40.0	58	46
428	IPPSN2018-428	P 13637	20MS	5.6	5S	2.3	10S	3.2	60S	45.0	45	45
429	IPPSN2018-429	P 13638	60S	29.0	10S	5.3	10MS	2.8	40S	13.7	47	35
430	IPPSN2018-430	P 13639	20S	6.0	20S	9.1	40MS	6.8	20MS	5.2	46	45
431	IPPSN2018-431	P 13640	40S	14.2	20S	7.0	20S	3.5	10S	7.0	57	46
432	IPPSN2018-432	P 13641	20S	7.6	20S	10.0	40S	16.3	40S	18.5	56	46
433	IPPSN2018-433	P 13642	20S	9.2	10MS	3.3	20S	5.7	10S	6.7	67	56
434	IPPSN2018-434	P 13645	20MS	6.2	10S	2.6	5S	0.9	20S	9.3	56	45
435	IPPSN2018-435	P 13666	40S	20.4	10MS	3.7	TS	0.2	40S	12.5	67	46
436	IPPSN2018-436	P 13673	40S*	11.7	10S	2.7	TS	0.2	10S	3.9	56	45
437	IPPSN2018-437	P 13674	10MS	2.6	20S	5.6	20MS	2.9	20S	6.7	37	36
438	IPPSN2018-438	P 13676	5S	1.8	20S	5.1	10MS	1.3	20S	6.0	57	46
439	IPPSN2018-439	P 13682	60S	21.6	20S	6.6	20MS	2.7	10S	5.2	56	45
440	IPPSN2018-440	P 13683	40S	12.0	10MS	2.3	20MS	2.8	40S	15.4	57	45
440A	INFECTOR		100S	68.0	100S	85.0	100S	68.0	80S	70.0	79	67
441	IPPSN2018-441	P 13686	40S	21.0	10S	4.7	10MS	2.2	40S	21.3	57	45
442	IPPSN2018-442	P 13694	20MS	7.4	60S*	21.0	40S	13.3	20S	10.2	67	56
443	IPPSN2018-443	P 13704	30S	9.4	10MS	4.3	20MS	6.8	40S	15.1	67	45
444	IPPSN2018-444	P 13708	10S	5.2	0	0.0	5S	0.9	10S	6.2	57	45
445	IPPSN2018-445	P 13709	20MS	6.8	5MS	1.1	TS	0.3	TMR	0.2	67	46
446	IPPSN2018-446	P 13710	40S	13.6	5S	1.5	5MS	0.8	40S	17.3	67	46
447	IPPSN2018-447	P 13718	60S*	16.2	10MS	2.5	5S	1.0	10S	5.0	56	46
448	IPPSN2018-448	P 13735	40S*	10.0	R	0.1	5S	1.0	10MS	3.2	45	35
449	IPPSN2018-449	P 4149	40S	17.0	60S*	18.5	40MS	9.5	60S	24.3	67	46
450	IPPSN2018-450	P 4255	60S	26.8	10MS	5.3	20S	7.2	40S	30.3	57	46
451	IPPSN2018-451	P 4264	40S	16.6	10MS	3.3	20S	7.5	40S*	8.9	67	46
452	IPPSN2018-452	P 9095	60S	20.5	20S	5.5	20S	5.0	20MS	5.9	67	56

453	IPPSN2018-453	P 9096	60S	24.5	5S	2.5	40S	10.0	10MS	3.4	68	56
454	IPPSN2018-454	P 9145	40S	14.4	40S*	10.5	20MS	2.8	40S	18.7	68	46
455	IPPSN2018-455	P 13757	20S	9.2	60S*	20.0	40S	17.2	20S	5.9	46	46
456	IPPSN2018-456	P 13815	10S	5.6	20MS	4.0	20S	5.2	10S	3.5	56	46
457	IPPSN2018-457	P 13808	60S	20.0	20S	9.3	60S*	11.8	20S	7.0	67	46
458	IPPSN2018-458	P12334	60S	22.1	40S*	13.0	20MS	5.0	20MS	3.8	67	45
459	IPPSN2018-459	P13775	60S	23.6	10MS	6.2	40MS	7.2	5S	1.8	56	45
460	IPPSN2018-460	P13778	80S	25.0	10S	6.0	40S	10.5	20S	8.1	67	46
460A	INFECTOR		100S	72.0	100S	90.0	100S	66.7	80S	73.3	79	67
461	IPPSN2018-461	P13787	40S	17.2	20MS	4.2	20MS	3.2	40S	9.0	57	35
462	IPPSN2018-462	P13788	40S	12.2	10MR	1.7	20MS	4.7	60S	38.0	46	45
463	IPPSN2018-463	P13789	20S	8.2	60S*	17.0	20MS	6.8	60S	46.7	46	36
464	IPPSN2018-464	P8186	20MS	6.0	10MS	2.5	10MS	2.8	10MS	1.5	45	36
465	IPPSN2018-465	P8209	10MS	4.2	R	0.1	5S	0.9	TS	0.2	46	36
466	IPPSN2018-466	P8199	20S	7.1	5MR	0.6	10MS	2.2	10MS	2.0	56	45
467	IPPSN2018-467	P13784	20S	8.0	TMR	0.1	10MS	1.3	20MS	6.2	56	46
468	IPPSN2018-468	P13786	10MS	2.8	10S	3.1	20MS	2.7	5S	3.2	57	46
469	IPPSN2018-469	PMBB-1	40S	19.0	60S	28.3	40S	11.7	60S	19.3	56	45
470	IPPSN2018-470	PMBB-2	40S	22.6	10MS	2.2	10S	1.7	20S	8.7	67	45
<b>21. Dr. Indoo Bhagat, Gurdaspur</b>												
471	IPPSN2018-471	WG1263	60S	22.4	0	0.0	20MS	3.5	20S	11.8	56	45
472	IPPSN2018-472	WG1286	30S	7.8	0	0.0	10MS	1.3	40S	12.3	56	45
473	IPPSN2018-473	WG1292	30MS	11.2	R	0.1	20S	5.0	20S	6.5	67	46
474	IPPSN2018-474	WG1398	30S	14.2	10S	3.0	5S	1.0	10S	2.0	56	45
475	IPPSN2018-475	WG1412	40S	24.5	10S	3.2	20S	4.7	20S	7.7	47	45
476	IPPSN2018-476	WG1413	60S	25.6	10S	2.9	TR	0.1	20MS	5.4	67	45
477	IPPSN2018-477	WG1415	40S	22.6	5MS	1.3	5S	1.5	20S	7.5	67	46
478	IPPSN2018-478	WG1438	60S	23.4	20S	6.0	40S	14.0	20S	13.0	67	46
479	IPPSN2018-479	WG1451	60S	21.8	5MS	1.6	10MS	1.3	20S	9.3	67	45
480	IPPSN2018-480	WG1453	50S	22.8	20S	5.5	40MS	7.0	10S	2.8	46	45
480A	INFECTOR		100S	68.0	100S	90.0	100S	65.0	80S	73.3	79	67
481	IPPSN2018-481	WG1454	40S	15.0	20S	7.0	20S	4.3	10S	6.3	57	46
482	IPPSN2018-482	WG1471	10MS	2.4	20S	5.0	10S	3.2	20S	6.1	56	46
483	IPPSN2018-483	WG1473	60S	24.2	60S*	20.8	40S*	8.3	20S	5.1	56	45
484	IPPSN2018-484	WG1484	20S	8.4	10MS	4.3	10MS	1.7	10MS	3.0	57	46
485	IPPSN2018-485	WG1531	80S	30.6	10MS	4.3	20MS	3.5	20S	8.2	67	46
486	IPPSN2018-486	WG1566	40S	17.0	10MS	2.2	20MS	5.7	60S	18.5	56	45
487	IPPSN2018-487	WG1570	40S	13.0	10S	2.9	10MS	2.2	40S	19.7	57	46
488	IPPSN2018-488	WG1586	20S	9.6	20S	6.1	20MS	4.3	40S	19.7	57	46
489	IPPSN2018-489	WG1592	10MS	3.6	R	0.1	20MS	3.5	60S	23.0	67	45
490	IPPSN2018-490	WG1600	20S	7.8	R	0.1	5S	1.7	60S	23.3	57	36
491	IPPSN2018-491	WG1614	60S*	17.4	20S	7.1	20S	6.2	40S	11.8	56	45
492	IPPSN2018-492	WG1637	40S	17.8	10MS	2.3	10MS	2.2	60S	33.0	56	35
493	IPPSN2018-493	DWG1654	10MS	3.2	5MR	0.6	20MS	3.5	5MS	2.0	67	46
494	IPPSN2018-494	DWG1691	20MS	7.4	10MS	4.1	20MS	3.5	10MS	3.0	67	45
495	IPPSN2018-495	DWG1692	20S	5.6	5MS	1.1	20MS	3.7	20MS	3.7	46	35
<b>22. Dr. HG Prakash, CSAUAT Kanpur</b>												
496	IPPSN2018-496	KA1801	20S	5.6	5MR	0.6	10MS	1.5	40S	18.7	57	45
497	IPPSN2018-497	KA1802	40S*	12.8	20S	8.6	30S	10.7	60S	50.0	67	45
498	IPPSN2018-498	KA1803	40S	16.9	40S	17.5	40S	17.2	80S	53.3	78	46

499	IPPSN2018-499	KA1804	40S	19.3	10S	7.0	20S	8.2	60S	26.8	67	45
500	IPPSN2018-500	KA1805	20S	8.0	20S	9.5	40S	9.5	60S	34.2	56	46
500A	INFECTOR		100S	72.0	100S	90.0	100S	65.0	80S	73.3	79	57
501	IPPSN2018-501	KA1806	60MS	20.4	10MS	3.8	10S	3.0	60S	35.0	57	46
502	IPPSN2018-502	KA1807	60S	28.6	10MS	4.3	10S	4.3	60S	35.0	46	45
503	IPPSN2018-503	KA1808	40S	21.4	20S	7.5	10MS	2.5	20MS	5.3	68	56
504	IPPSN2018-504	KA1809	20S	6.4	5S	1.8	10MS	2.2	60S*	18.7	67	46
505	IPPSN2018-505	KA1810	40S	24.2	15MS	4.8	40S	9.3	40S	16.7	56	45
506	IPPSN2018-506	KA1811	40S	18.2	20S	13.1	40S	19.0	60S	48.3	365	54
507	IPPSN2018-507	KA1812	40MS	14.5	60S	23.0	40S	15.3	60S	46.7	45	35
508	IPPSN2018-508	KA1813	40MS*	9.3	60S*	17.1	40S	9.5	60S	38.3	46	35
509	IPPSN2018-509	KA1814	60MS	27.4	20S	8.6	20MS	8.8	60S	50.0	46	45
510	IPPSN2018-510	KA1815	60MS	18.4	60S	24.3	40MS	13.5	60S	46.7	56	46
511	IPPSN2018-511	KA1816	40S*	10.7	80S*	29.1	20S	11.8	60S	43.3	57	46
512	IPPSN2018-512	KA1817	80S	21.1	40S	16.5	40S	16.0	60S	50.0	46	45
513	IPPSN2018-513	KA1818	40MS	8.8	40S	14.0	40MS	11.0	60S	35.0	45	36
514	IPPSN2018-514	KA1819	20MS	5.4	40S*	11.8	20MS	6.0	60S	36.7	46	46
515	IPPSN2018-515	KA1820	40MS	12.4	20S	9.0	20S	9.7	60S	38.3	46	35
516	IPPSN2018-516	KA1821	40S	20.2	5S	1.4	20MS	5.2	60S	33.3	57	46
517	IPPSN2018-517	KA1822	40S	13.6	60S*	21.3	20MS	7.7	60S	41.7	57	46
518	IPPSN2018-518	KA1823	40S	11.6	40S	14.0	20S	6.7	20S	10.9	47	45
519	IPPSN2018-519	KA1824	40S	13.6	10MS	5.3	40MS	9.5	20S	8.4	67	46
520	IPPSN2018-520	KA1825	60MS	18.0	5S	2.3	40MS	9.5	40S	13.7	67	46
520A	INFECTOR		100S	72.0	100S	90.0	100S	68.0	80S	73.3	79	67
521	IPPSN2018-521	KA1826	40MS	10.0	60S*	20.5	40S	13.2	60S	46.7	67	56
522	IPPSN2018-522	KA1827	40MS	7.6	40S	14.0	40MS	6.2	60S	40.0	67	56
523	IPPSN2018-523	KA1828	20S	8.3	40S	25.0	20MS	7.3	60S	39.3	78	57
524	IPPSN2018-524	KA1829	60S	17.2	80S*	25.5	40MS	10.3	60S	46.7	67	46
525	IPPSN2018-525	KA1830	80S	32.0	100S*	30.3	30S	11.0	80S	73.3	56	45
526	IPPSN2018-526	KA1831	100S	34.4	100S*	28.0	10S	4.0	60S	46.7	57	46
527	IPPSN2018-527	KA1832	60S	21.6	20S	7.0	30S	12.2	80S	60.0	56	35
528	IPPSN2018-528	KA1833	60S	16.2	100S*	32.0	20S	5.3	80S	53.3	89	56
529	IPPSN2018-529	KA1834	100S	39.6	60S*	19.3	80S*	20.8	60S	45.8	46	35
530	IPPSN2018-530	KA1835	40S	16.8	40S	15.5	40S	12.3	80S	44.3	45	46
531	IPPSN2018-531	KA1836	20S	8.8	80S*	23.0	60S	19.2	80S	60.0	68	46
532	IPPSN2018-532	KA1837	40S	12.8	60S*	21.5	10S	5.0	60S	33.3	78	57
533	IPPSN2018-533	KA1838	40S	18.4	40S	16.6	20S	8.3	80S	40.0	78	46
534	IPPSN2018-534	KA1839	60S	28.0	60S	30.0	60S	20.8	60S	53.3	56	35
535	IPPSN2018-535	KA1840	80S	22.0	40S*	11.0	40S	16.8	80S	50.0	47	35
536	IPPSN2018-536	KA1841	40S	16.8	60S*	20.0	40S	12.5	80S	51.7	78	56
537	IPPSN2018-537	KA1842	60S	16.2	100S*	33.0	20S	9.3	80S	60.0	57	45
538	IPPSN2018-538	KA1843	100S	36.2	100S*	37.5	20S	8.2	80S	73.3	57	46
539	IPPSN2018-539	KA1844	20S	6.4	40S*	12.0	40MS	8.2	60S	32.3	56	46
540	IPPSN2018-540	KA1845	80S	19.2	80S*	27.0	40S	16.2	60S	56.7	47	46
540A	INFECTOR		100S	72.0	100S	90.0	100S	72.0	80S	70.0	89	67
<b>23. Dr. T Sudha UAS Dharwad</b>												
541	IPPSN2018-541	UASD 1801	30S	12.4	20S	8.0	20S	8.0	80S	35.0	47	36
542	IPPSN2018-542	UASD 1802	40S	18.0	60S*	15.1	20MS	6.3	40S	33.3	47	35
543	IPPSN2018-543	UASD 1803	20S	9.2	5MR	0.5	20S	7.5	80S	53.3	67	56
544	IPPSN2018-544	UASD 1804	60S	26.6	10S	5.8	20S	4.3	60S	37.0	67	56

545	IPPSN2018-545	UASD 1805	60S	32.4	20S	5.7	10S	3.3	60S	34.3	56	46
546	IPPSN2018-546	UASD 1806	60S	21.2	10MR	1.2	5S	2.0	60S	25.0	67	46
547	IPPSN2018-547	UASD 1807	40S	15.0	15MS	4.4	10S	5.0	60S	40.8	46	35
548	IPPSN2018-548	UASD 1808	60S	25.2	40S*	10.3	10MS	3.0	60S	23.0	57	46
549	IPPSN2018-549	UASD 1809	40S	21.8	10MS	3.4	10S	2.0	40S	25.7	47	45
550	IPPSN2018-550	UASD 1810	40S	18.4	TMR	0.2	10S	3.1	60S	32.2	46	45
551	IPPSN2018-551	UASD 1811	30S	12.0	20S	6.0	15S	4.0	60S	46.7	46	35
552	IPPSN2018-552	UASD 1812	40S	20.8	5S	2.4	10S	2.7	60S	30.0	57	46
553	IPPSN2018-553	UASD 1813	10S	2.8	10MR	1.1	15S	2.9	40S	21.8	56	45
554	IPPSN2018-554	UASD 1814	60S	28.4	5S	2.5	5S	1.9	60S	26.7	67	56
555	IPPSN2018-555	UASD 1815	40S	14.9	5S	1.8	10MS	2.7	60S	17.7	67	46
556	IPPSN2018-556	UASD 1816	40S	14.0	10S	3.7	20MS	6.7	60S	24.2	56	45
557	IPPSN2018-557	UASD 1817	60S	16.8	5S	2.3	20MS	5.8	60S	38.0	67	45
558	IPPSN2018-558	UASD 1818	5S	2.0	5S	1.3	10MS	2.2	80S	32.5	56	45
559	IPPSN2018-559	UASD 1819	20S	5.8	R	0.1	20MS	3.5	40S*	9.7	46	35
560	IPPSN2018-560	UASD 1820	20S	5.8	10MR	1.5	20MS	3.8	60S*	12.0	57	46
560A	INFECTOR		100S	72.0	100S	95.0	100S	66.0	80S	73.3	79	67
561	IPPSN2018-561	UASD 1821	5S	1.8	5S	1.8	10MS	2.2	60S*	10.8	67	46
562	IPPSN2018-562	UASD 1822	5MS	1.2	10S	3.6	10MS	2.5	10MS	2.2	47	35
563	IPPSN2018-563	UASD 1823	10S	3.6	10S	2.6	10MS	2.2	10MS	3.7	46	46
564	IPPSN2018-564	UASD 1824	20S	6.0	5S	1.5	TR	0.1	10S	1.9	45	45
565	IPPSN2018-565	UASD 1825	20MS	6.2	5MS	1.3	10S	1.7	10S	4.2	56	35
566	IPPSN2018-566	UASD 1826	20MS	4.8	5R	0.3	15S	4.9	20S	4.3	56	46
567	IPPSN2018-567	UASD 1827	20MR	3.2	0	0.0	15S	3.2	40S	19.3	67	56
568	IPPSN2018-568	UASD 1828	40MS	8.8	0	0.0	10S	3.6	40S	20.7	56	36
569	IPPSN2018-569	UASD 1829	10S	3.6	5MR	0.6	20S	4.0	60S	22.7	67	45
570	IPPSN2018-570	UASD 1830	10S	3.8	5MR	0.6	15S	3.2	60S	23.8	47	35
<b>24. Dr. Vaibhav Kumar Singh, IARI New Delhi</b>												
571	IPPSN2018-571	IARI-18-1	40S	14.4	5S	1.4	10S	2.3	20S	18.0	47	45
572	IPPSN2018-572	IARI-18-2	40S	12.2	80S*	25.0	40S	18.5	60S	46.7	57	45
573	IPPSN2018-573	IARI-18-3	20MR	2.6	0	0.0	20S	5.0	40S	23.5	68	56
574	IPPSN2018-574	IARI-18-4	60S	25.8	60S*	19.0	40S	17.0	20S	6.1	57	35
575	IPPSN2018-575	IARI-18-5	60S	20.0	80S*	21.0	40S	7.5	10S	3.9	56	45
576	IPPSN2018-576	IARI-18-6	30S	10.8	80S*	23.5	20MS	5.3	40S	12.2	47	35
577	IPPSN2018-577	IARI-18-7	60S	27.4	80S*	20.1	40S	16.7	5S	1.7	45	34
578	IPPSN2018-578	IARI-18-8	60S	21.6	5S	2.7	5S	1.0	40S	16.0	45	35
579	IPPSN2018-579	IARI-18-9	40S	19.2	5S	2.3	20S	5.2	10S	4.1	46	45
580	IPPSN2018-580	IARI-18-10	40S	14.4	10MS	3.0	20S	4.3	40S*	9.7	56	45
580A	INFECTOR		100S	84.0	100S	90.0	100S	68.3	80S	70.0	79	57
581	IPPSN2018-581	IARI-18-11	20S	6.6	60S*	16.4	40S	8.7	40S	13.7	47	46
582	IPPSN2018-582	IARI-18-12	60S	18.2	10MS	4.8	20MS	5.5	40S	10.3	68	46
583	IPPSN2018-583	IARI-18-13	60S	17.7	40S*	10.2	10MS	1.8	60S*	13.7	56	46
584	IPPSN2018-584	IARI-18-14	60S	20.6	10MS	2.1	0	0.0	20MS	7.0	56	45
585	IPPSN2018-585	IARI-18-15	40S	15.4	60S*	18.0	20S	6.8	40S	9.7	67	46
586	IPPSN2018-586	IARI-18-16	40S	21.8	10S	4.9	20MS	3.8	20MS	9.0	57	45
587	IPPSN2018-587	IARI-18-17	80S	24.4	20MS	6.8	40S	16.7	10S	4.7	68	46
588	IPPSN2018-588	IARI-18-18	80S	27.4	20MS	7.5	60S	16.0	10S	3.0	57	45
589	IPPSN2018-589	IARI-18-19	40S*	9.1	5S	1.3	5S	0.9	10S	5.3	67	56
590	IPPSN2018-590	IARI-18-20	60S*	15.2	10S	3.5	20S	5.8	20MS	4.3	57	46
591	IPPSN2018-591	IARI-18-21	60S	21.1	80S*	23.0	60S	15.2	60S	35.0	67	45

592	IPPSN2018-592	IARI-18-22	20S	6.0	15MS	3.0	40MS	11.2	60S	40.8	56	45
593	IPPSN2018-593	IARI-18-23	20S	6.9	10MS	3.4	10MS	2.3	60S	33.3	47	36
594	IPPSN2018-594	IARI-18-24	20S	7.6	60S	35.0	40S	21.3	80S	47.3	47	45
595	IPPSN2018-595	IARI-18-25	10MS	3.4	10MS	2.0	10S	3.0	60S	34.3	56	46
596	IPPSN2018-596	IARI-18-26	40S*	12.6	10MS	4.3	20S	4.2	40S	15.3	57	46
597	IPPSN2018-597	IARI-18-27	30S	11.6	10MS	2.1	10S	3.3	40S	14.7	45	35
598	IPPSN2018-598	IARI-18-28	40S	18.0	10MS	2.1	TR	0.0	40S	23.2	56	35
599	IPPSN2018-599	IARI-18-29	40S	28.2	80S	37.0	60S	25.8	20MS	8.0	46	35
600	IPPSN2018-600	IARI-18-30	40S	18.9	20MS	7.0	20S	3.3	20S	10.0	46	35
600A	INFECTOR		100S	80.0	100S	85.0	100S	72.0	80S	73.3	79	67
601	IPPSN2018-601	IARI-18-31	30S	14.1	10MS	4.8	10MS	1.8	20S	11.2	67	56
602	IPPSN2018-602	IARI-18-32	40S	15.6	10MS	3.1	10MS	1.8	20MS	7.4	57	46
603	IPPSN2018-603	IARI-18-33	10S	7.2	10MS	3.5	20MS	3.5	20MS	6.5	56	46
604	IPPSN2018-604	IARI-18-34	60MS	20.9	TMS	0.3	5S	0.9	40S	15.0	47	35
605	IPPSN2018-605	IARI-18-35	60S	27.4	20S	14.0	40S	12.3	60S*	16.7	47	46
606	IPPSN2018-606	IARI-18-36	40S	21.6	20S	8.0	20S	5.0	20MS	4.5	46	45
607	IPPSN2018-607	IARI-18-37	40S	16.4	10S	6.5	20S	5.0	60S	30.0	78	56
608	IPPSN2018-608	IARI-18-38	10MS	5.6	5S	2.3	10MS	2.2	60S	36.7	67	45
609	IPPSN2018-609	IARI-18-39	10MS	4.0	5S	1.3	10S	3.8	60S	41.7	56	45
610	IPPSN2018-610	IARI-18-40	40S*	12.0	20S	6.1	10S	5.5	60S	46.7	56	45
611	IPPSN2018-611	IARI-18-41	10MS	3.2	10MR	1.1	10S	3.3	80S	66.7	67	56
612	IPPSN2018-612	IARI-18-42	20S	6.4	20S	5.0	5S	0.9	60S	39.3	47	46
613	IPPSN2018-613	IARI-18-43	40S*	9.8	5S	1.8	20MS	5.2	60S	36.7	56	46
614	IPPSN2018-614	IARI-18-44	60S	26.8	20S	11.2	20S	8.0	60S*	14.3	67	56
615	IPPSN2018-615	IARI-18-45	20MS	9.6	10MS	2.2	10MS	2.5	40S	16.9	57	56
616	IPPSN2018-616	IARI-18-46	40S*	14.2	10MR	1.0	10MS	2.2	60S	30.7	68	56
617	IPPSN2018-617	IARI-18-47	60S*	19.6	10S	3.8	10MS	1.5	60S	25.7	67	46
618	IPPSN2018-618	IARI-18-48	40S	12.9	80S*	26.0	40S	13.2	60S	46.0	46	35
619	IPPSN2018-619	IARI-18-49	40S	17.6	60S*	17.0	10S	4.7	60S	44.7	57	46
620	IPPSN2018-620	IARI-18-50	60S	27.0	60S*	20.0	20MS	7.5	20MS	7.3	56	45
620A	INFECTOR		100S	72.0	100S	85.0	100S	66.0	80S	66.7	79	67
621	IPPSN2018-621	IARI-18-51	40S	14.4	60S*	17.1	40S	11.7	20MS	7.5	56	45
622	IPPSN2018-622	IARI-18-52	60MS	23.4	20S	7.0	20MS	4.3	20S	8.7	68	46
623	IPPSN2018-623	IARI-18-53	40MS	12.8	10MS	3.3	10S	2.5	20S	6.0	57	35
624	IPPSN2018-624	IARI-18-54	60S	36.8	20S	12.5	40S	21.8	10S	2.4	57	46
625	IPPSN2018-625	IARI-18-55	80S	30.1	60S*	25.0	80S	23.3	60S*	14.3	57	46
626	IPPSN2018-626	IARI-18-56	60S	26.0	20S	9.3	40S	19.7	60S*	15.2	56	45
627	IPPSN2018-627	IARI-18-57	40MS	14.8	10S	4.5	20S	6.0	60S*	16.7	56	46
628	IPPSN2018-628	IARI-18-58	60S	24.2	10S	5.8	40S	15.0	60S*	14.8	47	46
629	IPPSN2018-629	IARI-18-59	20MS	6.0	5S	1.3	15S	5.8	40S*	10.8	47	46
630	IPPSN2018-630	IARI-18-60	20MS	4.8	20S	5.1	10S	2.5	40S*	8.7	46	45
631	IPPSN2018-631	IARI-18-61	40S	12.2	40S*	10.8	40S	12.2	60S*	12.2	47	35
632	IPPSN2018-632	IARI-18-62	40S	20.4	40S	13.1	20S	8.2	40S	13.0	46	35
633	IPPSN2018-633	IARI-18-63	40MS	11.7	5S	2.4	10S	3.5	20MS	9.8	56	45
634	IPPSN2018-634	IARI-18-64	40S	15.3	10S	3.6	40S	11.2	40S	18.8	67	46
635	IPPSN2018-635	IARI-18-65	30S	15.4	10MS	3.3	60S	18.5	20S	5.7	57	46
636	IPPSN2018-636	IARI-18-66	30S	11.8	10S	3.5	20MS	6.0	60S*	13.7	57	45
637	IPPSN2018-637	IARI-18-67	80S	25.0	20S	8.0	20S	5.0	60S	40.0	78	56
638	IPPSN2018-638	IARI-18-68	60S	23.0	60S*	17.8	20MS	5.2	80S	56.7	68	46
639	IPPSN2018-639	IARI-18-69	40MS	11.2	60S*	15.1	20MS	4.5	60S	46.7	57	46

640	IPPSN2018-640	IARI-18-70	20MR	3.2	R	0.1	20MS	2.8	60S	46.7	67	46
640A	INFECTOR		100S	68.0	100S	90.0	100S	64.0	80S	70.0	79	68
641	IPPSN2018-641	IARI-18-71	60S*	15.2	60S	28.1	40S	15.0	60S	50.0	68	46
642	IPPSN2018-642	IARI-18-72	20MS	5.6	TMR	0.2	20MS	4.7	60S	40.0	57	46
643	IPPSN2018-643	IARI-18-73	40S*	10.6	100S	37.0	60S	26.8	60S	29.7	57	56
644	IPPSN2018-644	IARI-18-74	20S	8.8	TMR	0.2	20S	7.7	40S	27.3	57	46
645	IPPSN2018-645	IARI-18-75	60S	22.8	40S	15.5	20S	10.0	20MS	4.9	56	45
646	IPPSN2018-646	IARI-18-76	40S	15.2	20S	8.0	10S	1.7	60S*	10.9	56	45
647	IPPSN2018-647	IARI-18-77	20S	6.5	60S*	15.1	20S	5.8	60S*	10.3	47	36
648	IPPSN2018-648	IARI-18-78	20S	6.2	5MR	0.5	10S	3.0	60S	41.7	56	45
649	IPPSN2018-649	IARI-18-79	5MS	1.2	R	0.1	10S	1.7	20S	5.7	57	46
650	IPPSN2018-650	IARI-18-80	5S	2.6	5MR	1.1	20MS	5.5	60S*	11.5	57	46
651	IPPSN2018-651	IARI-18-81	5MS	1.6	20MR	2.6	20S	9.2	60S*	11.5	67	46
652	IPPSN2018-652	IARI-18-82	5MS	1.6	10MS	3.0	20S	7.4	60S*	12.7	67	45
653	IPPSN2018-653	IARI-18-83	10MS	2.4	20S	5.1	20MS	4.3	40S	15.0	67	45
654	IPPSN2018-654	IARI-18-84	10MS	3.2	5MR	0.7	20MS	4.4	60S*	12.3	46	46
655	IPPSN2018-655	IARI-18-85	20S	5.0	5S	2.4	20MS	5.5	40S*	10.1	47	35
656	IPPSN2018-656	IARI-18-86	5MS	1.6	20S	7.6	40MS	5.5	10S	4.0	47	46
657	IPPSN2018-657	IARI-18-87	5MS	1.6	10S	3.1	20S	9.3	60S*	11.4	78	57
658	IPPSN2018-658	IARI-18-88	20S	6.2	5S	1.8	20S	6.8	60S*	12.5	47	46
659	IPPSN2018-659	IARI-18-89	40S	24.2	60S*	19.1	40MS	8.7	60S	33.0	47	35
660	IPPSN2018-660	IARI-18-90	60S	21.8	10MS	3.4	15S	2.8	40S	16.7	67	46
660A	INFECTOR		100S	76.0	100S	90.0	100S	68.0	80S	70.0	79	57
661	IPPSN2018-661	IARI-18-91	20MS	8.5	5S	1.4	15S	4.5	40S	12.7	47	46
662	IPPSN2018-662	IARI-18-92	10MS	2.4	5S	1.3	5S	0.8	40S	12.6	57	36
663	IPPSN2018-663	IARI-18-93	20MS	5.2	10S	4.6	40S	20.5	40S	24.3	48	36
664	IPPSN2018-664	IARI-18-94	60S	21.4	20S	5.5	40S*	6.8	20S	9.0	57	46
665	IPPSN2018-665	IARI-18-95	40S	24.6	20MS	6.3	40S	13.3	60S*	10.8	48	46
666	IPPSN2018-666	IARI-18-96	80S	30.4	60S*	21.6	40S	12.0	40S*	8.8	56	45
667	IPPSN2018-667	IARI-18-97	80S	32.2	10MS	6.3	30S	11.8	5MS	1.4	57	46
668	IPPSN2018-668	IARI-18-98	40S	10.2	40S*	10.1	40S*	9.7	40S	14.0	78	46
669	IPPSN2018-669	IARI-18-99	20S	9.4	60S*	19.5	40MS	12.0	60S*	11.8	68	56
670	IPPSN2018-670	IARI-18-100	60S	28.2	20S	9.0	20MS	6.0	40S	24.0	47	46
671	IPPSN2018-671	IARI-18-101	40S	11.2	0	0.0	10MS	2.2	40S	18.0	46	45
672	IPPSN2018-672	IARI-18-102	40S	12.8	0	0.0	20S	5.0	10MS	3.0	45	35
673	IPPSN2018-673	IARI-18-103	60S	20.2	5MS	1.5	20S	5.2	20S	6.4	46	35
674	IPPSN2018-674	IARI-18-104	40S	15.8	5MR	0.5	40S*	6.8	40S	10.1	67	45
675	IPPSN2018-675	IARI-18-105	80S	25.2	80S*	29.5	60S	18.2	80S	48.3	46	36
676	IPPSN2018-676	IARI-18-106	20S	5.2	0	0.0	10S	3.0	60S	38.3	56	46
677	IPPSN2018-677	IARI-18-107	20S	6.4	5S	1.3	10S	3.0	60S	33.5	56	46
678	IPPSN2018-678	IARI-18-108	60MR	8.8	100S*	28.0	10S	5.5	80S	53.3	89	56
679	IPPSN2018-679	IARI-18-109	10MS	4.0	0	0.0	10S	2.3	60S	38.3	56	46
680	IPPSN2018-680	IARI-18-110	5MS	2.4	TMS	0.2	20S	5.7	80S	60.0	57	46
680A	INFECTOR		100S	68.0	100S	85.0	100S	68.0	80S	73.3	89	67
681	IPPSN2018-681	IARI-18-111	40S*	10.6	5S	1.4	20MS	6.0	60S	46.7	68	46
682	IPPSN2018-682	IARI-18-112	10MS	2.6	5S	1.3	20S	3.4	60S*	14.0	57	47
683	IPPSN2018-683	IARI-18-113	10MS	2.8	10MS	3.8	20MS	3.8	60S*	12.2	67	46
684	IPPSN2018-684	IARI-18-114	5S	2.6	5MS	2.1	20MS	4.4	20S	6.2	67	46
685	IPPSN2018-685	IARI-18-115	20MS	5.6	5MR	1.1	20MS	3.8	10S	4.2	78	57
686	IPPSN2018-686	IARI-18-116	10MS	2.8	0	0.0	10S	2.0	60S	31.7	56	45

687	IPPSN2018-687	IARI-18-117	20MS	4.8	TMR	0.1	15S	3.7	20S	7.9	57	46
688	IPPSN2018-688	IARI-18-118	20S	11.2	0	0.0	10S	1.7	20S	6.2	57	46
689	IPPSN2018-689	IARI-18-119	20S	6.4	5S	1.6	20MS	3.5	20S	14.2	47	46
690	IPPSN2018-690	IARI-18-120	20S	8.8	0	0.0	5S	0.9	60S	43.3	67	56
691	IPPSN2018-691	IARI-18-121	20MS	7.2	20S	8.0	40S	12.2	40S	12.5	56	34
692	IPPSN2018-692	IARI-18-122	20MS	4.8	20S	6.0	60S*	12.5	40S	27.7	56	45
693	IPPSN2018-693	IARI-18-123	40MS	10.4	10MS	2.0	0	0.0	10S	4.0	46	35
694	IPPSN2018-694	IARI-18-124	10MS	3.2	5MS	1.0	5S	0.8	20MS	7.0	46	35
695	IPPSN2018-695	IARI-18-125	5MS	2.4	10MR	1.0	10S	1.7	20MS	6.0	56	45
696	IPPSN2018-696	IARI-18-126	20MS	6.6	TMR	0.1	20S	3.4	20S	16.3	67	46
697	IPPSN2018-697	IARI-18-127	10MS	1.8	TMS	0.2	TS	0.2	5S	2.7	56	45
698	IPPSN2018-698	IARI-18-128	20MS	8.0	10MS	3.0	5MS	1.5	40S	27.1	46	35
699	IPPSN2018-699	IARI-18-129	20MS	5.2	15MS	5.5	20S	5.8	40S	21.7	56	46
700	IPPSN2018-700	IARI-18-130	5MS	2.0	0	0.0	10MS	1.5	40S	12.8	46	45
700A	INFECTOR		100S	64.0	100S	90.0	100S	68.0	80S	70.0	89	67
701	IPPSN2018-701	IARI-18-131	40MS	8.2	20S	5.1	5S	1.0	60S	13.7	78	56
702	IPPSN2018-702	IARI-18-132	100S	47.0	R	0.1	5S	0.9	40S	9.3	46	45
703	IPPSN2018-703	IARI-18-133	20MS	4.2	R	0.1	20MS	6.0	60S	43.3	45	35
704	IPPSN2018-704	IARI-18-134	40MS	17.0	10MS	2.2	20S	6.7	60S*	16.0	46	45
705	IPPSN2018-705	IARI-18-135	60MS	26.4	10S	2.8	20S	7.2	20S	5.7	56	35
706	IPPSN2018-706	IARI-18-136	20MS	4.9	5MS	1.2	10MS	3.5	40S	17.5	46	45
707	IPPSN2018-707	IARI-18-137	40S	16.4	10MS	2.1	10S	1.7	40S	14.4	67	45
708	IPPSN2018-708	IARI-18-138	60S	31.6	20MS	8.5	20S	10.0	10S	6.8	67	46
709	IPPSN2018-709	IARI-18-139	60S	24.2	20S	10.1	40S	10.2	40S	13.7	67	56
710	IPPSN2018-710	IARI-18-140	60MS	22.5	10MS	2.1	5S	1.0	40S	12.6	47	46
711	IPPSN2018-711	IARI-18-141	40MS	15.4	40S*	14.1	20S	4.2	40S	11.4	68	45
712	IPPSN2018-712	IARI-18-142	10MS	4.0	60S*	18.0	40MS	8.2	60S	35.8	45	35
713	IPPSN2018-713	IARI-18-143	60S	38.6	10MS	2.0	10MS	1.5	40S	36.7	36	35
714	IPPSN2018-714	IARI-18-144	40S	18.2	10S	5.0	5S	0.9	40S	12.0	46	35
715	IPPSN2018-715	IARI-18-145	40S	18.8	10MS	2.0	10MS	1.5	40S	21.1	46	45
716	IPPSN2018-716	IARI-18-146	60S	18.8	10MS	3.3	40S	13.5	40S	31.7	67	35
717	IPPSN2018-717	IARI-18-147	60S	26.2	10MS	4.3	40S	10.7	20S	13.2	78	45
718	IPPSN2018-718	IARI-18-148	40MS	9.0	10MS	2.1	5S	1.5	40S	17.7	56	45
719	IPPSN2018-719	IARI-18-149	10MS	4.2	TMR	0.2	10S	1.9	20MS	9.7	67	56
720	IPPSN2018-720	IARI-18-150	40S	20.2	10MR	1.1	40S	13.7	40S	18.0	56	45
720A	INFECTOR		100S	68.0	100S	85.0	100S	68.0	80S	65.0	89	67
721	IPPSN2018-721	IARI-18-151	40S	16.9	10MS	2.0	20S	5.8	40S	12.8	57	46
722	IPPSN2018-722	IARI-18-152	20S	4.8	10MS	2.0	20MS	2.9	80S	25.8	67	45
723	IPPSN2018-723	IARI-18-153	80S	33.7	20S	9.0	60S	32.5	5S	1.6	78	46
724	IPPSN2018-724	IARI-18-154	40MS	9.2	5MR	0.6	20MS	3.5	10S	4.3	46	45
725	IPPSN2018-725	IARI-18-155	20MS	6.0	10MR	1.0	10S	2.0	60S	38.0	68	46
726	IPPSN2018-726	IARI-18-156	5MS	1.6	20S	5.1	20MS	5.3	20S	5.5	57	46
727	IPPSN2018-727	IARI-18-161	20MS	4.8	10MS	2.1	10MR	0.7	10S	3.6	57	46
728	IPPSN2018-728	IARI-18-157	40S*	9.9	5MS	1.0	TS	0.2	40S	11.7	46	35
729	IPPSN2018-729	IARI-18-158	20MS	5.8	20S	5.5	20MS	4.3	20S	8.5	56	45
730	IPPSN2018-730	IARI-18-159	60S*	17.8	5S	3.3	10S	2.1	40S	31.3	56	45
731	IPPSN2018-731	IARI-18-160	20S	7.7	5S	1.3	10S	4.0	40S	25.8	78	56
732	IPPSN2018-732	IARI-18-162	10MS	3.2	60S*	20.3	20S	9.7	60S	34.7	46	46
733	IPPSN2018-733	IARI-18-163	10MS	2.8	60S	27.5	40S	16.2	60S	39.3	78	46
734	IPPSN2018-734	IARI-18-164	60S*	21.4	60S	33.0	60S	23.3	60S	40.0	57	46



735	IPPSN2018-735	IARI-18-165	20S	13.2	20MS	6.5	40S	12.5	60S	33.3	68	46
736	IPPSN2018-736	IARI-18-166	60S	27.8	40S*	15.5	10S	4.7	40S	17.3	67	46
<b>25. Dr. DK Payasi, JNKVV, Sagar</b>												
737	IPPSN2018-737	JWS 620	60S*	17.8	20MS	8.5	40S	17.7	60S	50.0	56	45
738	IPPSN2018-738	JWS 625	20MS	5.6	50S	16.5	50S	17.7	80S	66.7	57	46
739	IPPSN2018-739	JWS 626	40S	14.0	100S*	37.5	60S	32.2	80S	54.7	57	35
740	IPPSN2018-740	JWS 946	10MS	3.0	60S*	18.0	40S	15.4	40S	25.0	78	56
740A	INFECTOR		100S	62.0	100S	90.0	100S	68.0	80S	70.0	79	67
741	IPPSN2018-741	JWS 957	80S	27.8	10MS	2.1	20S	6.9	20S	6.7	68	57
742	IPPSN2018-742	JWS 1008	80S	25.0	20S	5.1	10S	4.7	40S	21.0	57	46
743	IPPSN2018-743	JWS 1013	60MS	13.2	10S	4.5	40S	9.9	40S	20.8	46	45
744	IPPSN2018-744	JWS 1016	60S	32.8	40S	17.5	60S	28.3	60S	38.3	46	35
745	IPPSN2018-745	JWS 1054	60S	23.0	20S	15.5	40S	17.8	80S	43.3	46	36
746	IPPSN2018-746	JWS 1131	40S*	11.5	15MS	4.7	10S	3.7	40S	27.7	56	46
<b>26. Dr. RS Shukla, JNKVV, Jabalpur</b>												
747	IPPSN2018-747	MP 3523	40S	15.2	20S	9.0	40S	9.0	40S	29.0	57	46
748	IPPSN2018-748	MP 3524	60S	22.0	80S*	23.0	60S	15.0	60S	31.7	57	46
749	IPPSN2018-749	MP 3525	60S	22.6	40S	13.3	15S	3.4	10S	4.9	57	46
750	IPPSN2018-750	MP 3526	10MS	4.2	15MS	5.5	10S	4.0	40S	28.3	57	46
751	IPPSN2018-751	MP 3527	40S*	11.6	10MS	3.3	20S	5.9	40S	35.3	57	45
752	IPPSN2018-752	MP 3528	40S	13.0	60S*	17.0	40S	13.8	40S	24.0	57	46
753	IPPSN2018-753	MP 3529	20S	5.0	20MS	5.0	10S	3.7	40S	10.3	57	45
754	IPPSN2018-754	MP 3530	10S	4.4	60S*	24.0	20S	8.0	60S	38.3	57	46
755	IPPSN2018-755	MP 3531	40S*	12.0	60S*	19.5	10MS	3.9	60S	46.7	57	90
756	IPPSN2018-756	MP 3532	20MR	3.5	60S*	18.5	10S	5.8	60S	38.3	57	45
757	IPPSN2018-757	MP 3533	10S	4.4	80S	30.0	40S	11.3	60S	45.0	89	46
758	IPPSN2018-758	MP 3534	40S*	10.7	60S*	15.6	15S	3.3	60S	35.0	47	46
759	IPPSN2018-759	MP 3535	40S*	9.9	5S	3.3	20S	5.5	80S	50.0	57	46
760	IPPSN2018-760	MP 3536	40S	17.0	40S*	12.0	20S	6.3	60S	41.7	68	56
760A	INFECTOR		100S	72.0	100S	90.0	100S	64.0	80S	66.7	79	67
761	IPPSN2018-761	MP 3537	60S	27.6	40S*	11.1	20S	5.5	60S	50.0	57	46
<b>27. PI CI BMZ Breeding Trial</b>												
762	IPPSN2018-762	BISA 01	10S	4.6	20S	5.1	20S	5.2	40S	11.7	57	45
763	IPPSN2018-763	BISA 02	60S	21.6	60S*	15.6	20S	7.0	60S	33.3	67	56
764	IPPSN2018-764	BISA 03	40S	13.4	60S*	15.2	10S	2.5	40S	15.0	57	45
765	IPPSN2018-765	BISA 04	30S	6.0	0	0.0	15S	2.5	20S	13.3	57	46
766	IPPSN2018-766	BISA 05	5S	2.0	20S	9.0	15S	5.7	60S	31.3	57	45
767	IPPSN2018-767	BISA 06	10MS	2.6	10MS	2.0	10S	2.5	40S	20.7	46	45
768	IPPSN2018-768	BISA 07	40S	17.8	60S*	16.1	10S	2.0	40S	21.0	46	35
769	IPPSN2018-769	BISA 08	60S	22.0	5S	2.4	5S	2.4	40S	23.3	46	45
770	IPPSN2018-770	BISA 09	40S	12.2	10S	3.1	5S	1.5	40S	31.7	57	46
771	IPPSN2018-771	BISA 10	60S	27.6	10S	3.1	5S	1.0	40S	32.7	78	56
772	IPPSN2018-772	BISA 11	60S	22.4	10S	2.7	5S	1.0	40S	18.7	68	46
773	IPPSN2018-773	BISA 12	40S	12.0	10S	2.6	5S	1.5	60S	32.7	57	56
774	IPPSN2018-774	BISA 13	40S	15.2	10S	5.5	5MS	0.7	10S	4.5	47	46
775	IPPSN2018-775	BISA 14	40S	18.8	20S	7.1	5S	2.5	40S	29.3	46	46
776	IPPSN2018-776	BISA 15	30S	9.3	10S	4.0	5MR	0.3	10S	7.2	56	45
777	IPPSN2018-777	BISA 16	60S	20.8	5S	2.3	10MS	2.0	40S	30.0	46	45
778	IPPSN2018-778	BISA 17	40S	14.2	5S	1.3	10MS	3.8	40S	21.0	57	46
779	IPPSN2018-779	BISA 18	40S	17.0	20S	5.3	60S*	12.5	40S	15.8	56	45

780	IPPSN2018-780	BISA 19	60S	21.0	10MR	1.0	TS	0.2	20S	5.3	47	46
780A	INFECTOR		100S	76.0	100S	90.0	100S	65.0	80S	70.0	89	68
781	IPPSN2018-781	BISA 20	60S	28.8	10MS	5.3	10S	3.4	40S	29.0	57	46
782	IPPSN2018-782	BISA 21	40S*	11.2	15MS	5.5	20S	8.0	40S	23.0	56	45
783	IPPSN2018-783	BISA 22	40S	13.2	5S	2.4	10MS	1.8	40S	14.2	67	46
784	IPPSN2018-784	BISA 23	20S	9.0	20MS	7.0	10S	3.3	20S	11.0	56	45
785	IPPSN2018-785	BISA 24	40S	15.6	5MS	1.5	15S	4.5	40S	25.0	78	56
786	IPPSN2018-786	BISA 25	60S	20.2	5S	2.3	5MR	0.5	40S	27.7	46	45
787	IPPSN2018-787	BISA 26	10S	4.5	40S*	12.0	5S	2.0	40S	25.0	56	45
788	IPPSN2018-788	BISA 27	5MS	1.6	TMS	0.2	10S	3.5	40S	20.2	56	45
789	IPPSN2018-789	BISA 28	60S	19.3	40S*	10.2	5S	1.2	40S	22.3	47	46
790	IPPSN2018-790	BISA 29	40S	14.0	20MS	5.3	10S	3.3	40S	18.0	57	46
791	IPPSN2018-791	WH 1252	40S	13.0	10S	2.6	10S	2.0	60S	11.5	67	45
792	IPPSN2018-792	WH1253	10S	3.4	60S*	15.1	5S	1.0	60S*	10.7	57	45
793	IPPSN2018-793	CSW176	60S	23.8	20S	7.6	0	0.0	60S*	11.4	68	45
794	IPPSN2018-794	CSW177	60S	17.8	60S*	20.1	20S	5.2	60S*	12.3	57	46
795	IPPSN2018-795	CSW178	60S	19.7	60S	20.0	20S	6.0	10S	3.3	67	46
796	IPPSN2018-796	CSW179	60S	20.9	60S*	20.0	10S	3.0	5MS	1.7	67	45
797	IPPSN2018-797	BMZ Karnal1801	60S	30.8	60S*	17.5	10S	3.8	10S	3.3	46	35
798	IPPSN2018-798	BMZ Karnal1802	40MS	8.8	5S	1.4	10S	1.9	40S	15.0	36	35
799	IPPSN2018-799	BMZ Karnal1803	60S	22.2	60S*	19.2	20S	4.8	80S*	21.1	78	46
800	IPPSN2018-800	HI1631	10MS	4.0	10MS	2.5	20S	6.0	80S	60.1	68	46
800A	INFECTOR		100S	80.0	100S	95.0	100S	64.0	80S	76.7	89	67
801	IPPSN2018-801	HI1632	60MR*	9.6	10S	5.0	20S	6.0	80S	40.7	56	35
802	IPPSN2018-802	BWL7793	60MS*	16.0	20MS	9.5	40S	8.8	40S	18.0	67	46
803	IPPSN2018-803	BWL7794	80S	26.8	20S	8.1	10S	2.4	40S	17.0	57	46
804	IPPSN2018-804	BWL7795	40S	16.9	20S	7.1	0	0.0	40S*	8.8	56	35
805	IPPSN2018-805	UASBW1289	20MS	6.4	60S*	16.0	20S	8.3	40S	17.6	57	46
806	IPPSN2018-806	UASBW1290	40S	20.0	20S	8.1	10S	2.7	40S	24.2	56	46
<b>28. Dr. Vijay Rana, Palampur</b>												
807	IPPSN2018-807	PW1801	40S	24.2	20S	8.4	40MS	8.7	20S	8.5	67	56
808	IPPSN2018-808	PW1802	40S	27.0	60S*	18.0	20S	6.0	20S	8.7	78	56
809	IPPSN2018-809	PW1803	60MS	15.2	40S*	10.5	10S	3.3	20S	8.0	57	46
810	IPPSN2018-810	PW1804	20S	6.4	80S*	24.0	10MS	2.2	60S*	4.2	45	35
811	IPPSN2018-811	PW1805	80S	30.8	80S*	29.0	40S	13.5	20MS	6.3	47	46
812	IPPSN2018-812	PW1806	40S	13.6	20S	6.8	40MS	9.5	40S	13.7	68	46
813	IPPSN2018-813	PW1807	40S	15.2	80S*	25.0	40S	17.8	20S	9.7	56	46
814	IPPSN2018-814	PW1808	60S	23.6	40S*	17.5	60S*	13.3	20S	6.7	56	46
815	IPPSN2018-815	PW1809	60S	21.4	60S*	21.3	60S*	10.8	20S	10.2	57	46
816	IPPSN2018-816	PW1810	60S	17.8	40S*	10.1	20MS	4.5	40S	14.7	67	45
817	IPPSN2018-817	PW1811	60S	20.8	40S*	16.0	40S	15.8	40S	19.2	68	56
818	IPPSN2018-818	PW1812	60S	16.0	20S	9.0	40S	12.8	60S	33.4	47	46
819	IPPSN2018-819	PW1813	20S	8.0	40S*	14.0	40S	11.3	60S	32.7	67	47
820	IPPSN2018-820	PW1814	10S	3.6	10S	4.5	5S	2.5	20S	9.5	57	46
820A	INFECTOR		100S	68.0	100S	75.0	100S	68.0	80S	66.7	89	68
821	IPPSN2018-821	PW1815	40S*	13.3	60S	23.0	60S	19.0	40S	28.3	47	46
822	IPPSN2018-822	PW1816	40MS*	9.0	40S*	14.0	40S	15.7	40S	18.3	46	46
823	IPPSN2018-823	PW1817	20MR	3.6	60S*	18.0	20S	4.2	10S	8.0	57	46
824	IPPSN2018-824	DW251	10S	5.4	20S	8.0	10MS	1.5	60S	31.7	67	45
825	IPPSN2018-825	DW252	40S	20.8	20S	9.0	0	0.0	20S	4.5	46	35

826	IPPSN2018-826	DW253	40S	14.0	5S	1.5	5S	0.9	20S	6.2	57	45
827	IPPSN2018-827	DW254	40MR	6.4	20S	5.1	20MS	3.5	10S	4.7	57	46
828	IPPSN2018-828	DW255	40S*	11.4	10MS	5.3	10S	5.2	20S	7.7	56	46
829	IPPSN2018-829	DW256	20MS	6.4	80S*	21.0	20MS	5.8	10S	6.4	89	57
830	IPPSN2018-830	DW257	40S	22.2	20S	11.0	15S	5.3	40S	25.4	78	46
831	IPPSN2018-831	DW258	10S	6.9	40S*	12.5	20MS	6.0	20S	16.0	89	57
832	IPPSN2018-832	DW259	40S	27.2	20S	11.3	5S	2.5	40S	15.7	57	46
833	IPPSN2018-833	DW260	40S	26.0	80S*	30.5	40S	9.0	40S	26.0	57	46
834	IPPSN2018-834	DW267	20MS	4.9	20S	6.1	20MS	6.7	20S	8.7	67	56
835	IPPSN2018-835	DW268	20S	11.2	40S*	11.4	5S	1.9	20S	6.1	67	35
836	IPPSN2018-836	DW269	40S*	12.4	60S*	17.5	15S	4.2	10S	4.9	47	46
837	IPPSN2018-837	DW270	40S	17.4	20S	7.6	20S	5.8	20S	9.2	46	35
838	IPPSN2018-838	DW271	20S	9.1	60S*	17.6	20MS	8.7	40S	11.5	56	46
839	IPPSN2018-839	DW272	20MS	10.4	80S*	27.0	60S	27.0	10S	5.5	57	46
840	IPPSN2018-840	DW273	10S	5.7	20S	5.1	20MS	4.4	20S	11.0	47	35
840A	INFECTOR		100S	68.0	100S	95.0	100S	63.3	80S	80.0	89	67
841	IPPSN2018-841	DW274	20S	8.8	100S*	35.0	60S	33.3	10S	7.2	67	46
<b>29. Dr. JP Jaiswal, GBPUAT Pantnagar</b>												
842	IPPSN2018-842	UP-01	40S*	14.4	5S	1.8	30S	10.0	40S	30.8	47	45
843	IPPSN2018-843	UP-02	40S	23.6	60S*	21.5	40S	20.0	10S	6.0	56	45
844	IPPSN2018-844	UP-03	30MS	12.8	10MS	3.5	20S	9.2	40S	21.8	47	35
845	IPPSN2018-845	UP-04	40S	15.4	10MS	5.3	40S	14.0	40S	18.2	47	45
846	IPPSN2018-846	UP-05	20S	6.8	20MS	5.4	40S	15.7	20S	9.1	57	46
847	IPPSN2018-847	UP-06	20S	8.0	60S*	24.0	40S	17.7	20S	7.0	67	56
848	IPPSN2018-848	UP-07	40S	16.0	100S*	34.0	40S	20.2	40S	14.0	56	46
849	IPPSN2018-849	UP-08	40S	18.8	100S*	39.0	80S	38.8	40S	15.0	56	46
850	IPPSN2018-850	UP-09	80S	21.1	60S*	20.0	40S	16.2	40S	19.0	67	46
851	IPPSN2018-851	UP-10	5S	2.8	40S*	10.1	20S	5.5	40S	28.3	89	56
852	IPPSN2018-852	UP-11	40S	23.0	10MS	3.5	5S	1.7	20MS	4.5	36	35
853	IPPSN2018-853	UP-12	60S	24.2	10MS	5.3	TS	0.2	10S	5.7	36	35
854	IPPSN2018-854	UP-13	60S	20.6	10MS	4.0	5S	0.8	20S	12.0	56	45
855	IPPSN2018-855	UP-14	60MS*	11.2	5S	1.3	5MS	0.7	40S	15.7	78	56
856	IPPSN2018-856	UP-15	10MS	3.4	20S	5.0	5S	0.8	40S	14.7	78	46
857	IPPSN2018-857	UP-16	60S*	16.8	5S	2.3	20S	6.0	60S	27.3	47	46
858	IPPSN2018-858	UP-17	10MS	3.4	20S	7.1	5S	2.0	60S	43.3	56	45
859	IPPSN2018-859	UP-18	20MS	6.8	40S*	14.0	40MS	10.0	20S	10.7	56	45
860	IPPSN2018-860	UP-19	40S	11.8	10MS	4.3	5S	1.0	40S	20.0	47	45
860A	INFECTOR		100S	80.0	100S	95.0	100S	68.3	80S	70.0	79	57
861	IPPSN2018-861	UP-20	40S	19.0	5S	1.5	10S	3.3	20S	11.7	67	56
862	IPPSN2018-862	UP-21	40S	13.6	10MS	3.3	15S	2.5	40S	21.0	67	56
863	IPPSN2018-863	UP-22	40S	13.8	20MS	4.3	15S	2.5	40S	28.0	57	46
864	IPPSN2018-864	UP-23	10MS	3.1	60S*	18.1	5S	1.2	40S	28.3	57	56
865	IPPSN2018-865	UP-24	20S	6.4	60S*	23.0	40S	21.7	20S	15.7	57	46
866	IPPSN2018-866	UP-25	10S	4.4	20S	5.1	40S	9.2	20S	9.0	67	45
867	IPPSN2018-867	UP-26	10S	6.0	80S*	27.0	40S	11.8	10S	5.7	67	46
868	IPPSN2018-868	UP-27	10MS	2.4	40S*	10.5	20S	3.5	10S	8.8	56	35
869	IPPSN2018-869	UP-28	10S	3.6	20S	5.5	40S	10.8	20S	10.7	46	35
870	IPPSN2018-870	UP-29	40S	18.8	20S	14.2	40S	13.2	40S	22.5	56	45
871	IPPSN2018-871	UP-30	40S*	11.8	15MS	5.8	5MS	1.0	40S	18.0	67	56
872	IPPSN2018-872	UP-31	40S	15.8	40MS	14.3	20S	11.7	10S	4.5	68	56

873	IPPSN2018-873	UP-32	20S	8.1	20MS	6.6	10S	4.8	40S	30.0	57	46
874	IPPSN2018-874	UP-33	20S	9.6	10S	3.5	5S	1.7	60S	43.3	57	56
875	IPPSN2018-875	UP-34	40S*	9.7	10S	3.5	20S	6.7	60S	43.3	67	56
876	IPPSN2018-876	UP-35	40S	15.0	20MS	5.1	10MS	1.5	40S	20.0	68	56
877	IPPSN2018-877	UP-36	40S	16.1	10S	7.5	20S	7.4	10S	4.7	57	56
878	IPPSN2018-878	UP-37	60S	19.8	40S	14.0	40S	15.8	20MS	7.0	47	45
879	IPPSN2018-879	UP-38	40S	24.2	5S	2.4	20MS	6.2	20S	12.3	56	46
880	IPPSN2018-880	UP-39	60S	18.6	10MS	2.5	60S	22.7	20S	5.8	57	35
880A	INFECTOR		100S	74.0	100S	90.0	100S	65.0	80S	70.0	79	68
881	IPPSN2018-881	UP-40	20S	11.6	20S	6.4	20MS	5.8	20S	7.0	56	46
882	IPPSN2018-882	UP-41	40S	19.8	40S*	15.0	20S	11.0	60S	36.7	48	46
883	IPPSN2018-883	UP-42	30S	11.8	20S	8.1	40S	13.8	80S	63.3	67	56
884	IPPSN2018-884	UP-43	60S	22.1	10MS	3.3	10S	5.8	60S	31.7	57	45
885	IPPSN2018-885	UP-44	30MS	12.5	20MS	9.3	5S	3.3	40S	30.0	67	45
886	IPPSN2018-886	UP-45	40S	26.0	10MS	4.3	20S	7.2	60S	36.7	56	45
887	IPPSN2018-887	UP-46	80S	52.0	20MS	5.5	10S	3.8	40S	25.0	47	35
888	IPPSN2018-888	UP-47	40S	11.0	TMS	0.3	10MS	2.3	20S	9.9	67	90
889	IPPSN2018-889	UP-48	20S	6.8	5MR	0.5	40MS	6.3	20S	6.9	46	45
890	IPPSN2018-890	UP-49	10S	4.6	80S*	20.1	40MS	6.3	20S	4.4	78	46
891	IPPSN2018-891	UP-50	10S	2.8	20S	5.2	20S	4.8	40S	20.7	56	45
892	IPPSN2018-892	UP-51	30S	7.6	TMR	0.1	40MS	8.5	20S	11.3	57	46
893	IPPSN2018-893	UP-52	60S*	15.2	5MR	0.8	10S	2.3	40S	18.2	56	35
894	IPPSN2018-894	UP-53	20MS	6.0	40S*	11.0	20S	6.7	10S	4.5	67	46
895	IPPSN2018-895	UP-54	20MS	8.5	40S*	10.1	20S	5.7	10S	5.7	46	45
896	IPPSN2018-896	UP-55	20S	7.0	10S	4.5	10S	1.7	40S	21.8	67	46
897	IPPSN2018-897	UP-56	60S*	18.8	40S*	13.5	10S	4.0	40S	30.0	78	56
898	IPPSN2018-898	UP-57	20S	13.6	60S*	18.1	20S	6.8	20MS	6.2	78	56
899	IPPSN2018-899	UP-58	60S*	19.0	20S	9.3	5MS	0.7	20S	10.0	67	45
900	IPPSN2018-900	UP-59	60S	25.0	20S	9.5	20S	4.1	10S	4.5	56	45
900A	INFECTOR		100S	72.0	100S	85.0	100S	68.0	80S	76.7	79	68
901	IPPSN2018-901	UP-60	20S	12.5	10MS	3.1	20S	5.5	40S	12.3	46	46
<b>30. PI Crop Improvement, IIWBR Karnal</b>												
902	IPPSN2018-902	RWP-2018-1	20S	8.8	10MS	3.5	20S	4.2	20S	12.2	78	46
903	IPPSN2018-903	RWP-2018-2	20S	7.2	10MS	2.0	0	0.0	5S	4.2	56	46
904	IPPSN2018-904	RWP-2018-3	10MS	2.6	10MS	2.1	5MS	0.7	20S	14.3	56	45
905	IPPSN2018-905	RWP-2018-4	40S	18.0	20S	8.4	40S	10.0	10MS	3.2	67	45
906	IPPSN2018-906	RWP-2018-5	60S	20.0	10S	6.8	20S	6.7	20S	6.8	67	46
907	IPPSN2018-907	RWP-2018-6	60S	20.4	20S	8.1	80S	16.2	20MS	8.0	47	45
908	IPPSN2018-908	RWP-2018-7	40S	13.6	10MS	2.5	20S	5.5	40S	21.0	68	46
909	IPPSN2018-909	RWP-2018-8	20MS	5.4	20S	8.1	10MS	2.0	40S	33.3	67	46
910	IPPSN2018-910	RWP-2018-9	40S	13.8	10MS	4.3	5MS	0.7	10S	4.7	56	46
911	IPPSN2018-911	RWP-2018-10	20MS	5.8	15MS	5.0	5MS	1.3	60S	40.0	57	56
912	IPPSN2018-912	STSR-2	20MS	7.4	40S	20.5	20S	5.0	60S	53.3	56	46
913	IPPSN2018-913	STSR-3	10MS	2.4	20S	6.1	10MS	1.7	60S	34.2	47	45
914	IPPSN2018-914	GRU/17-18/5	20MS	6.0	60S	21.0	20S	7.7	20S	8.0	47	46
915	IPPSN2018-915	DWAP-1801	5MS	0.9	5S	2.5	5MS	0.7	40S	18.8	56	46
916	IPPSN2018-916	DWAP-1802	80S	27.2	60S*	18.3	40MS	15.3	20S	7.7	56	46
917	IPPSN2018-917	DWAP-1803	60S	15.6	40S*	10.2	20S	5.8	10MS	2.8	46	35
918	IPPSN2018-918	DWAP-1804	60S*	16.2	20S	5.1	20S	5.7	20MS	5.1	78	46
919	IPPSN2018-919	DWAP-1806	40S	12.4	TMS	0.2	20S	6.5	20MS	7.0	47	46

920	IPPSN2018-920	DWAP-1807	60S	17.8	5S	1.3	30S	8.5	10S	3.7	67	56
920A	INFECTOR		100S	76.0	100S	90.0	100S	68.3	80S	70.0	89	68
921	IPPSN2018-921	LBP-2018-1	40S	13.6	10MR	1.1	10MS	3.8	40S	16.7	57	35
922	IPPSN2018-922	LBP-2018-2	30S	11.2	60S*	19.0	40S	17.3	40S	12.0	57	45
923	IPPSN2018-923	LBP-2018-3	40S	16.0	10MS	2.3	40S	12.2	40S	28.3	67	46
924	IPPSN2018-924	LBP-2018-4	40S	16.2	TMR	0.2	20S	8.8	60S	38.0	47	45
925	IPPSN2018-925	LBP-2018-5	20MS	4.0	10MS	2.0	40S	9.7	60S	40.0	67	46
926	IPPSN2018-926	LBP-2018-6	10MS	3.2	0	0.0	10S	1.7	20S	9.5	57	45
927	IPPSN2018-927	LBP-2018-7	10MS	2.8	40S	15.0	10S	2.7	20S	14.2	46	35
928	IPPSN2018-928	PBS-18-1	40S	11.2	10MS	4.0	20S	5.2	40S	10.8	46	35
929	IPPSN2018-929	PBS-18-2	40S	16.4	R	0.1	5S	1.0	40S	25.0	47	35
930	IPPSN2018-930	PBS-18-3	60S	22.0	80S	30.5	20MS	5.8	60S	46.7	47	46
931	IPPSN2018-931	QBP-1801	60S*	17.7	10S	3.6	20S	6.3	40S	22.7	67	56
932	IPPSN2018-932	QBP-1802	40S*	11.8	10MS	3.0	10S	4.2	15S	7.2	67	46
933	IPPSN2018-933	QBP-1803	10S	5.6	60S*	19.1	20MS	3.5	5S	3.3	57	46
934	IPPSN2018-934	RWP-2018-11	60S*	18.6	TMR	0.2	10S	3.8	40S	13.8	45	35
935	IPPSN2018-935	RWP-2018-13	20S	9.4	10S	4.6	40S*	11.3	40S	33.3	56	46
936	IPPSN2018-936	STSR-1	20S	6.0	TMR	0.1	20S	7.3	60S	45.0	47	35
937	IPPSN2018-937	DWAP-1805	20S	5.0	20S	11.0	40S	15.0	40S	17.3	67	46
938	IPPSN2018-938	DWAP-1808	40S	13.0	20S	5.1	20S	7.8	10S	4.4	57	46
939	IPPSN2018-939	DWAP-1809	10S	3.6	0	0.0	5S	0.9	20MS	10.3	57	46
940	IPPSN2018-940	LBP-2018-8	40S*	11.7	20S	10.0	60S*	13.8	60S	36.7	47	45
940A	INFECTOR		100S	70.0	100S	85.0	100S	65.0	80S	65.0	79	67
941	IPPSN2018-941	LBP-2018-9	40S	13.8	10MS	2.1	10S	1.8	40S	33.3	56	46
942	IPPSN2018-942	DBP-18-1	20S	5.0	TMR	0.2	10MS	2.2	10MS	2.1	56	46
943	IPPSN2018-943	DBP-18-2	30S	7.0	R	0.1	5S	0.8	0	0.0	57	46
944	IPPSN2018-944	DBP-18-3	10S	4.0	20MS	7.0	20S	6.3	5MS	1.4	45	35
945	IPPSN2018-945	DBP-18-4	30MS*	6.8	5MS	1.1	10MS	2.2	5S	1.2	67	56
946	IPPSN2018-946	QBP 1804	20S	8.8	60S	30.5	60S	23.5	20S	12.0	36	35
947	IPPSN2018-947	RWP-2018-14	10MS	3.2	40S*	10.2	TS	0.2	10S	3.9	46	45
948	IPPSN2018-948	RWP-2018-15	5MS	1.6	0	0.0	TS	0.2	5S	1.5	56	46
949	IPPSN2018-949	RWP-2018-16	5MS	2.4	40S*	10.5	10S	4.0	40S	10.0	47	46
950	IPPSN2018-950	RWP-2018-17	5S	1.8	R	0.1	5S	0.9	10S	3.9	46	46
951	IPPSN2018-951	RWP-2018-18	10S	4.7	10MR	1.0	60S*	15.5	20S	9.1	57	45
952	IPPSN2018-952	RWP-2018-24	40S	12.1	5S	1.3	10S	3.8	40S	21.0	56	45
953	IPPSN2018-953	RWP-2018-25	40S	8.8	20S	5.1	10S	2.4	60S	26.0	67	46
954	IPPSN2018-954	DWAP-1810	20S	8.0	60S	21.3	40S	17.5	10MS	3.0	45	35
955	IPPSN2018-955	DWAP-1811	40S*	10.4	20MS	6.5	40S	22.8	10S	4.7	67	46
956	IPPSN2018-956	DWAP-1812	40S*	9.8	30S	7.6	20S	6.5	10S	6.0	56	46
957	IPPSN2018-957	DWAP-1813	20MS	4.8	40S	14.0	60S*	14.3	60S*	15.8	57	46
958	IPPSN2018-958	DWAP-1814	40S*	10.6	20MS	4.3	10S	4.0	40S	21.3	57	46
959	IPPSN2018-959	DWAP-1815	40S*	9.6	15MS	5.5	40S	11.0	10MS	3.7	68	56
960	IPPSN2018-960	LBP-2018-10	10MS	4.0	60S	21.0	40S	20.8	80S	28.7	68	57
960A	INFECTOR		100S	64.0	100S	90.0	100S	66.7	80S	76.7	79	68
961	IPPSN2018-961	LBP-2018-11	20S	8.0	60S*	21.0	20MS	5.2	60S	50.0	57	56
962	IPPSN2018-962	LBP-2018-12	10MS	3.2	10S	2.7	10S	3.3	60S	38.0	57	45
963	IPPSN2018-963	LBP-2018-13	20MS	4.0	5S	1.8	5S	1.8	40S	13.2	57	46
964	IPPSN2018-964	LBP-2018-14	10S	3.0	TMS	0.2	20S	4.5	40S	22.0	68	56
965	IPPSN2018-965	LBP-2018-15	20S	8.8	20S	7.2	60S*	15.5	60S	20.7	57	46
966	IPPSN2018-966	QBP-1805	10MS	4.0	TMR	0.1	10S	3.3	20S	10.5	67	46

967	IPPSN2018-967	QBP-1806	10S	3.6	20MS	4.0	20S	10.0	20MS	4.8	67	46
968	IPPSN2018-968	QBP-1807	5MS	1.6	5S	2.3	10MS	3.8	20MS	5.9	89	46
969	IPPSN2018-969	RWP-2018-19	40S*	13.7	10MS	2.3	TS	0.2	20MS	7.1	56	35
970	IPPSN2018-970	RWP-2018-20	20S	10.5	R	0.1	10MS	2.2	40S	15.3	56	46
971	IPPSN2018-971	RWP-2018-21	60S*	16.8	10MS	4.0	10S	3.0	40S	9.9	56	46
972	IPPSN2018-972	RWP-2018-22	20MS	6.6	10MS	2.1	10S	3.2	40S	26.7	67	56
973	IPPSN2018-973	RWP-2018-23	60S*	17.9	10MS	3.0	40S	12.5	40S	15.0	68	45
974	IPPSN2018-974	DWAP-1816	20MR	2.4	10MS	3.0	20MS	6.0	40S	20.7	68	56
975	IPPSN2018-975	DWAP-1817	40S*	15.7	10MS	2.6	10MS	1.5	20MS	8.0	57	46
976	IPPSN2018-976	DWAP-1818	20MS	6.8	40S	14.5	20S	8.3	40S	16.5	67	46
977	IPPSN2018-977	DWAP-1819	40S*	9.6	TMR	0.1	20MS	4.5	40S	13.7	57	46
978	IPPSN2018-978	DWAP-1820	20S	6.8	10MS	2.2	10S	3.8	20S	11.7	67	56
979	IPPSN2018-979	LBP-2018-16	20MS	5.6	40S	13.5	5S	1.3	10S	3.8	57	46
980	IPPSN2018-980	LBP-2018-17	40S*	12.2	10MS	3.3	5MS	0.8	10S	4.2	67	56
980A	INFECTOR		100S	68.0	100S	85.0	100S	64.0	80S	73.3	89	67
981	IPPSN2018-981	LBP-2018-18	40S*	15.8	40S	15.5	40MS	12.2	10S	4.7	56	46
982	IPPSN2018-982	LBP-2018-19	40S	15.8	5MR	0.6	40S	16.8	20S	9.0	67	45
983	IPPSN2018-983	LBP-2018-20	60S*	13.2	5S	1.8	5MS	0.7	10S	4.2	67	46
984	IPPSN2018-984	HTW-3	40S	12.8	40S*	11.0	15S	5.0	40S	31.7	57	57
985	IPPSN2018-985	HTW-79	60S	20.4	60S	35.0	60S	33.5	40S	16.3	57	46
986	IPPSN2018-986	QBP-1808	10MS	4.0	5S	1.4	5S	1.5	20MS	5.2	47	45
987	IPPSN2018-987	QBP-1809	40S	15.4	5MS	1.0	20S	4.3	60S	17.1	57	46
988	IPPSN2018-988	QBP-1810	40S	13.2	5MS	2.2	20S	5.8	20S	10.7	57	46
989	IPPSN2018-989	DBP-18-5	20S	7.8	TMS	0.3	20S	7.2	40S	20.7	67	56
990	IPPSN2018-990	PBS-18-4	40S	10.2	5MS	1.5	5MS	0.9	5MS	1.1	67	56
<b>31. Dr. Hoshiyar Singh, SKNAU, Durgapura</b>												
991	IPPSN2018-991	WR1965	20MS	4.8	R	0.1	60S*	12.2	60S	30.8	67	56
992	IPPSN2018-992	WR1966	40S*	9.1	TMR	0.1	5S	1.5	40S	17.7	56	46
993	IPPSN2018-993	WR1967	40S	9.4	20S	7.6	40S	12.7	40S	30.0	57	46
994	IPPSN2018-994	WR1968	10MS	3.2	0	0.0	20MS	2.8	40S	21.3	68	46
995	IPPSN2018-995	WR1969	20MR	3.5	5MR	0.5	10MS	1.8	40S	23.7	67	45
996	IPPSN2018-996	WR1970	20S	6.4	20S	7.2	40S*	7.2	40S	18.4	67	46
997	IPPSN2018-997	WR1971	20MS	4.0	TMS	0.3	5S	1.2	60S	26.0	58	56
998	IPPSN2018-998	WR1972	20MS	4.8	20MS	6.0	40S	10.2	40S	24.8	68	46
999	IPPSN2018-999	WR1973	40MS	10.7	40S	17.0	40S	20.0	60S	30.7	67	56
1000	IPPSN2018-1000	WR1974	40MS	9.6	20S	8.1	20S	5.2	40S	15.3	78	56
1000A	INFECTOR		100S	66.0	100S	85.0	100S	71.7	80S	59.3	89	68
1001	IPPSN2018-1001	WR1975	5MS	1.6	R	0.1	20MS	5.2	60S	33.3	68	57
1002	IPPSN2018-1002	WR1976	10MS	5.6	10MS	2.0	10S	2.5	20S	12.7	68	56
1003	IPPSN2018-1003	WR1977	5MS	1.6	40S*	12.0	40S*	10.2	40S	15.8	57	46
1004	IPPSN2018-1004	WR1978	5MS	1.0	0	0.0	20MS	4.3	60S	30.1	67	46
1005	IPPSN2018-1005	WR1979	40S*	11.6	20S	7.6	20S	3.8	40S	16.0	67	46
1006	IPPSN2018-1006	WR1980	40S	14.5	40S	21.0	10S	4.7	60S	24.7	57	46
1007	IPPSN2018-1007	WR1981	20MS	5.6	5S	2.3	10S	4.7	40S	13.8	68	56
1008	IPPSN2018-1008	WR1982	5MS	0.8	0	0.0	10MS	2.2	60S	23.0	57	46
1009	IPPSN2018-1009	WR1983	10MS	3.2	10S	2.6	10S	3.2	40S	17.1	47	46
1010	IPPSN2018-1010	WR1984	10MS	4.0	20S	7.0	TMR	0.1	40S*	10.2	89	56
1011	IPPSN2018-1011	WR1985	20MS	4.0	10S	2.6	TS	0.2	20S	10.7	47	46
1012	IPPSN2018-1012	WR1986	20MS	5.9	60S	24.0	60S	25.2	10S	6.1	47	46
1013	IPPSN2018-1013	WR1987	10MS	3.2	60S*	18.0	40S	10.8	20S	6.0	46	45

1014	IPPSN2018-1014	WR1988	20MS	6.0	20S	6.0	40S*	7.5	40S	19.7	67	45
1015	IPPSN2018-1015	WR1989	5MS	1.6	TMR	0.1	20S	6.3	40S	10.5	56	46
1016	IPPSN2018-1016	WR1990	40S*	8.8	20S	5.2	20S	6.7	20S	15.5	89	56
1017	IPPSN2018-1017	WR1991	20S	8.0	30S	14.8	60S	19.2	40S	9.9	89	57
1018	IPPSN2018-1018	WR1992	10MS	4.0	20S	12.5	60S	32.5	40S	9.4	57	46
1019	IPPSN2018-1019	WR1993	5MR	1.0	20S	7.5	60S	26.0	60S	38.3	57	45
1020	IPPSN2018-1020	WR1994	5MS	1.0	20S	7.5	40S	11.8	60S	32.7	67	56
1020A	INFECTOR		100S	64.0	100S	85.0	100S	71.7	80S	70.0	89	67
1021	IPPSN2018-1021	WR1995	60S*	14.4	5S	2.8	10MS	3.0	40S	17.7	56	45
1022	IPPSN2018-1022	WR1996	20MR	2.4	5MS	1.0	40S	10.2	40S	29.3	56	45
1023	IPPSN2018-1023	WR1997	20MS	5.0	40S*	12.0	80S	19.2	10MS	3.7	46	35
1024	IPPSN2018-1024	WR1998	40S*	11.4	10MS	3.0	10S	4.8	20S	20.7	57	35
1025	IPPSN2018-1025	WR1999	40S	12.8	60S*	15.1	20S	8.5	60S	37.5	46	35
1026	IPPSN2018-1026	WR2000	60S*	16.8	40S	15.0	20S	8.3	40S	13.1	57	46
1027	IPPSN2018-1027	WR2001	40S*	9.2	TMS	0.2	20S	5.0	40S	14.3	56	46
1028	IPPSN2018-1028	WR2002	40S*	9.2	20MS	4.0	40S	11.8	40S	20.0	67	56
1029	IPPSN2018-1029	WR2003	40S*	9.3	15MS	4.0	10MS	3.7	60S	31.3	47	36
1030	IPPSN2018-1030	WR2004	10S	4.4	60S*	19.5	80S	23.0	60S	30.7	56	45
1031	IPPSN2018-1031	WR2005	10MS	4.0	10MS	3.5	40S	12.0	20S	13.0	46	35
1032	IPPSN2018-1032	WR2006	5MS	2.4	40S*	14.0	40S	11.7	20MS	6.3	46	45
1033	IPPSN2018-1033	WR2007	40S	15.6	40S*	16.3	80S	28.3	20S	7.7	57	46
1034	IPPSN2018-1034	WR2008	60S*	13.4	20S	5.4	10MS	2.3	60S	17.7	47	35
1035	IPPSN2018-1035	WR2009	20S	6.8	10S	3.5	10S	1.8	20S	5.4	57	46
1036	IPPSN2018-1036	WR2010	40S*	13.0	20S	7.0	15S	5.5	10S	5.5	68	46
1037	IPPSN2018-1037	WR2011	40S*	12.8	40S	17.0	40S	17.0	20S	5.0	57	46
1038	IPPSN2018-1038	WR2012	40S*	10.4	10S	4.5	40S	16.2	60S	26.3	58	36
1039	IPPSN2018-1039	WR2013	10MS	2.4	5MS	1.0	0	0.0	10S	5.1	57	45
1040	IPPSN2018-1040	WR2014	10S	2.2	5MS	1.0	10S	2.5	20S	6.6	57	56
1040A	INFECTOR		100S	62.0	100S	85.0	100S	73.3	80S	70.0	79	68
<b>32. PI Crop Improvement BMZ Agronomy</b>												
1041	IPPSN2018-1041	BMZ 4	40S*	11.2	10MS	2.5	10S	4.7	60S	36.7	57	45
1042	IPPSN2018-1042	BMZ 5	40S*	10.1	20S	12.5	20S	5.8	20S	7.7	56	45
1043	IPPSN2018-1043	HD 3313	10S	4.2	20MS	4.2	10S	1.7	20S	7.4	47	45
1044	IPPSN2018-1044	HD 3314	20S	14.2	20MS	6.0	40S*	9.2	40S	20.3	56	34
1045	IPPSN2018-1045	HD 3315	30S	7.8	TMR	0.1	TS	0.2	10S	3.2	56	35
1046	IPPSN2018-1046	BWL 6893	10MS	2.4	10S	2.6	20S	5.0	10S	4.3	57	45
1047	IPPSN2018-1047	BWL 6887	10MS	4.0	0	0.0	40S*	7.5	5S	1.5	67	56
1048	IPPSN2018-1048	BWL 6884	40S	10.2	5MS	1.0	10S	5.7	20S	10.3	46	35
1049	IPPSN2018-1049	BWL 6886	20S	7.4	10MS	2.1	5S	0.8	10S	3.8	47	35
<b>33. Tushar Mukhi, Supreme Breeder</b>												
1050	IPPSN2018-1050	Supreme-1111	20MS	6.5	20S	8.0	40S	13.8	80S	60.0	47	35
<b>34. PI Crop Improvement SATSN</b>												
1051	IPPSN2018-1051	SANSR-1	20S	5.6	5MR	0.5	10S	4.7	60S	50.0	67	35
1052	IPPSN2018-1052	SANSR-2	40S*	8.9	5S	1.4	10S	3.2	80S	53.3	45	34
1053	IPPSN2018-1053	SANSR-3	40S*	9.0	TMS	0.3	10S	4.8	60S	46.7	57	35
1054	IPPSN2018-1054	SANSR-4	40S*	9.6	5MR	0.5	10S	2.4	80S	50.0	56	45
1055	IPPSN2018-1055	SANSR-5	40S*	10.0	TMS	0.3	20S	8.8	80S	51.7	57	24
1056	IPPSN2018-1056	LBP2018-21	20MS	4.2	TMS	0.2	5S	1.8	80S	49.3	56	35
1057	IPPSN2018-1057	LBP2018-22	20S	4.8	5MS	1.0	10MS	3.2	80S	42.7	46	45
1058	IPPSN2018-1058	LBP2018-23	60S*	17.7	40S	15.0	20S	6.8	60S	27.7	57	46

1059	IPPSN2018-1059	LBP2018-24	20MS	5.0	20S	8.0	20S	6.7	80S	43.3	45	35
1060	IPPSN2018-1060	LBP2018-25	5MS	0.8	20S	5.1	20S	4.9	40S	21.7	57	45
1060A	INFECTOR		100S	68.0	100S	85.0	100S	64.0	80S	73.3	89	67
1061	IPPSN2018-1061	NW7068	40S*	9.8	5S	2.3	20S	3.5	20MS	5.3	56	45
1062	IPPSN2018-1062	NW7073	40S*	14.6	10MS	3.1	20S	4.3	40S	28.0	58	45
1063	IPPSN2018-1063	K1702	60S*	19.4	20MS	11.5	40S	11.7	20S	11.0	57	45
1064	IPPSN2018-1064	Raj4545	20MS	4.8	10MS	4.3	20MS	4.3	5S	1.3	46	35
1065	IPPSN2018-1065	WH1249	60S*	14.6	20S	8.0	20S	7.5	5S	1.5	56	46
1066	IPPSN2018-1066	WH1250	40S*	9.8	20S	7.0	10S	3.5	10S	3.4	46	35
<b>35. Dr. Jagdish Chaudhary, Udaipur</b>												
1067	IPPSN2018-1067	PWU-2 (a)	10MS	3.2	60S*	22.5	40S	11.0	60S	43.3	47	45
1068	IPPSN2018-1068	PWU-5 (d)	20S	6.8	20S	11.5	60S	14.8	80S	53.3	67	56
<b>36. PI Crop Improvement, WBN-QCSN</b>												
1069	IPPSN2018-1069	JWS-855	20S	5.0	40S	14.0	10MS	3.0	60S	50.0	57	46
1070	IPPSN2018-1070	QLD-91	20S	6.0	5S	2.8	20S	4.5	20S	8.2	56	46
1071	IPPSN2018-1071	HD3241	40S*	9.8	15MS	3.0	10S	4.3	40S	18.0	57	46
1072	IPPSN2018-1072	QLD-93	60S*	13.8	0	0.0	10MS	1.5	40S	20.7	57	46
1073	IPPSN2018-1073	QLD-94	60S*	13.6	5MR	0.6	10MS	2.5	40S	18.7	68	46
1074	IPPSN2018-1074	UP-2996	40S*	13.6	10S	6.0	20S	8.7	40S	31.3	47	35
1075	IPPSN2018-1075	QLD-100	60S*	16.0	40S*	11.1	20S	7.8	40S	18.3	45	35
1076	IPPSN2018-1076	QLD-101	60S*	13.8	5S	1.3	10MS	2.8	40S	15.3	57	35
1077	IPPSN2018-1077	QLD-102	5S	2.8	TMR	0.1	10S	2.5	20MS	6.5	57	46
1078	IPPSN2018-1078	QLD-103	40S*	11.4	R	0.1	5MS	1.5	30S	21.0	67	46
1079	IPPSN2018-1079	QBPK-40	20MR	3.2	5MS	1.0	10MS	3.0	20S	15.0	67	46
1080	IPPSN2018-1080	QBPK-49	60S*	13.6	10MS	2.0	10S	4.7	60S	18.1	67	56
1080A	INFECTOR		100S	62.0	100S	80.0	100S	68.0	80S	80.0	79	67
1081	IPPSN2018-1081	QBP - 18- 10	20MS	6.5	10S	3.5	20S	7.5	40S	11.9	56	45
1082	IPPSN2018-1082	QBP - 18- 7	5S	2.6	0	0.0	5S	0.9	60S	29.7	57	45
1083	IPPSN2018-1083	QBP - 18- 8	10MS	3.2	0	0.0	5S	0.9	40S	20.1	56	45
1084	IPPSN2018-1084	BWL - 7805	20MS	4.8	15MS	4.3	20S	9.0	60S	39.3	57	46
1085	IPPSN2018-1085	VA - 2016-17	10MS	2.4	TMS	0.2	15S	3.0	80S	60.0	68	56
1086	IPPSN2018-1086	VA - 2016-37	20MR	2.4	TMS	0.2	15S	3.2	60S	46.7	67	56
1087	IPPSN2018-1087	QBP - 18- 9	40S*	11.8	5S	1.8	15S	3.8	60S	40.0	58	46
1088	IPPSN2018-1088	QBP - 18- 11	40S*	9.0	15MS	4.4	20S	8.7	60S	26.2	57	45
1089	IPPSN2018-1089	BWL - 7803	60S*	17.2	15MS	5.5	20S	4.7	60S	38.3	67	46
1090	IPPSN2018-1090	BWL - 7809	60S*	19.6	5S	2.8	20S	4.2	40S	23.0	56	45
1091	IPPSN2018-1091	BWL - 7807	60S*	17.6	10MR	1.8	10S	2.8	80S	50.0	46	45
1092	IPPSN2018-1092	VA - 2016-49	5MS	2.0	0	0.0	10S	2.0	60S	53.3	56	46
1093	IPPSN2018-1093	VA - 2016-30	5MS	2.4	0	0.0	5S	1.5	60S	43.3	57	46
1094	IPPSN2018-1094	BWL - 7804	10MS	4.2	20MS	6.3	60S*	13.8	40S	24.3	68	46
1095	IPPSN2018-1095	BWL - 7800	10MS	2.4	5S	2.3	5S	2.2	60S	30.3	67	45
1096	IPPSN2018-1096	HPW - 459	10MS	2.4	20S	7.0	20S	4.5	20S	7.1	57	46
1097	IPPSN2018-1097	HPW - 451	20MS	6.0	5S	2.3	40S	11.7	40S*	9.0	46	45
1098	IPPSN2018-1098	BWL - 7799	20S	8.2	20MS	5.4	40S*	8.2	60S	26.3	47	46
1099	IPPSN2018-1099	RWP - 2018-33	10MS	2.0	5S	1.5	5S	1.7	40S	17.8	56	45
1100	IPPSN2018-1100	BNSR- 1	60S*	18.6	60S*	21.5	20S	6.8	60S	31.7	67	46
1100A	INFECTOR		100S	64.0	100S	90.0	100S	63.3	80S	73.3	79	57
1101	IPPSN2018-1101	BNSR- 2	20S	11.6	5S	3.3	10S	4.2	60S	50.0	46	45
<b>37. M/S Nuziveedu Seeds</b>												
1102	IPPSN2018-1102	NWS2125	40S	20.0	15MS	6.3	10S	2.3	60S	50.0	45	35



1103	IPPSN2018-1103	NWS2176	10MS	4.0	10MS	3.4	5S	1.8	60S	35.0	56	35
1104	IPPSN2018-1104	NWS2180	40S	13.7	20MS	4.4	15S	2.8	60S	38.3	56	45
<b>38. Dr. VK Mishra, BHU, Varanasi</b>												
1105	IPPSN2018-1105	HUW1801	5MS	2.8	40S*	11.0	40S*	12.0	80S	56.7	47	35
1106	IPPSN2018-1106	HUW1802	80S	32.1	80S	49.0	60S	30.0	80S	56.7	47	35
1107	IPPSN2018-1107	HUW1803	60S	24.8	80S	28.0	40S	18.8	80S	56.7	56	36
1108	IPPSN2018-1108	HUW1804	40S	14.6	10MS	2.0	10S	2.3	40S	30.3	56	35
1109	IPPSN2018-1109	HUW1805	60S*	17.6	10S	5.1	15S	4.2	60S	46.7	57	46
1110	IPPSN2018-1110	HUW1806	20MS	8.8	20MS	8.5	30S	11.0	80S	66.7	47	45
1111	IPPSN2018-1111	HUW1807	40S	24.2	60S*	29.0	20S	10.5	80S	60.0	47	35
1112	IPPSN2018-1112	HUW1808	20MS	8.4	20S	7.1	20S	8.5	60S	28.0	56	35
1113	IPPSN2018-1113	HUW1809	20MR	2.4	TMS	0.2	5S	2.3	60S	33.0	57	45
1114	IPPSN2018-1114	HUW1810	20S	9.2	40S*	13.0	20S	7.2	60S	40.0	56	45
1115	IPPSN2018-1115	HUW1811	40S*	13.0	10S	3.6	10S	4.8	60S	50.0	57	45
1116	IPPSN2018-1116	HUW1812	40S	15.2	20S	10.5	20S	8.5	60S*	18.8	78	46
1117	IPPSN2018-1117	HUW1813	40S	14.0	40S*	14.0	40S	14.3	80S	56.7	46	45
1118	IPPSN2018-1118	HUW1814	40S	14.4	80S	36.0	40S	18.0	80S	63.3	47	46
1119	IPPSN2018-1119	HUW1815	10S	3.6	10S	2.5	40S*	9.0	80S	53.3	56	45
1120	IPPSN2018-1120	HUW1816	20MR	2.4	0	0.0	40S*	8.3	60S	38.0	56	46
1120A	INFECTOR		100S	66.0	100S	90.0	100S	68.0	80S	70.0	79	67
1121	IPPSN2018-1121	HUW1817	20S	8.0	60S*	15.1	10S	3.3	60S	35.0	47	45
1122	IPPSN2018-1122	HUW1818	40S	21.6	80S	33.0	80S	36.7	60S	42.7	47	35
1123	IPPSN2018-1123	HUW1819	10MS	3.2	20MS	4.0	40MS*	7.0	60S	46.7	57	36
1124	IPPSN2018-1124	HUW1820	60MS	15.4	40MS	8.1	20MS	5.2	80S	60.0	57	45
1125	IPPSN2018-1125	HUW1821	40S	14.6	10S	4.0	10S	1.7	60S	48.3	68	46
1126	IPPSN2018-1126	HUW1822	40S	12.4	80S	35.1	40S	17.5	80S	50.0	56	45
1127	IPPSN2018-1127	HUW1823	60MS	20.0	10MS	5.3	10S	3.2	60S	27.7	68	46
1128	IPPSN2018-1128	HUW1824	40S	12.0	15MS	7.5	10S	3.0	60S	33.0	46	35
1129	IPPSN2018-1129	HUW1825	20S	8.4	10MS	4.0	20S	5.8	60S	29.0	47	46
1130	IPPSN2018-1130	HUW1826	60S	29.2	20MS	4.6	5S	1.2	20S	10.2	57	46
1131	IPPSN2018-1131	HUW1827	10MS	2.6	5S	1.4	5S	2.3	60S	37.0	67	56
1132	IPPSN2018-1132	HUW1828	20S	6.8	5S	2.3	10MS	3.0	60S	29.5	67	56
1133	IPPSN2018-1133	HUW1829	40S	9.0	5S	1.3	10S	2.5	60S	30.3	56	46
1134	IPPSN2018-1134	HUW1830	60S	14.8	TMR	0.1	20S	5.0	60S	21.5	56	46
1135	IPPSN2018-1135	HUW1831	60S	16.8	20S	7.0	5S	1.5	60S	39.3	57	46
1136	IPPSN2018-1136	HUW1832	60S	23.2	40S*	11.4	5S	1.5	60S	36.7	68	46
1137	IPPSN2018-1137	HUW1833	20S	5.8	20MS	5.3	20S	5.8	60S	40.8	67	46
1138	IPPSN2018-1138	HUW1834	20S	6.6	10MS	3.8	20MS	5.8	60S	37.3	68	56
1139	IPPSN2018-1139	HUW1835	60S	26.0	20S	9.1	10MS	2.2	60S	34.0	56	45
1140	IPPSN2018-1140	HUW1836	80MS	19.4	20MS	4.0	10MS	1.5	80S	37.7	57	46
1140A	INFECTOR		100S	64.0	100S	85.0	100S	60.0	80S	70.0	79	57
1141	IPPSN2018-1141	HUW1837	10MS	3.9	20MS	7.3	40S	20.8	40S	19.5	46	35
1142	IPPSN2018-1142	HUW1838	20S	6.0	5S	2.3	10S	3.2	40S	22.0	67	34
1143	IPPSN2018-1143	HUW1839	10S	5.8	TMS	0.2	10S	1.7	60S	31.7	57	45
1144	IPPSN2018-1144	HUW1840	40S	12.0	40MS	12.6	10S	2.2	60S	33.3	47	35
<b>39. Dr. Nitish De, BAC, Sabour</b>												
1145	IPPSN2018-1145	BRW 3848	60S	22.6	10MS	2.1	20S	5.7	40S	15.5	56	35
1146	IPPSN2018-1146	BRW 3849	40MR	4.8	80S*	23.0	60S	22.5	80S	50.0	47	34
1147	IPPSN2018-1147	BRW 3850	40S	14.4	20S	7.1	10S	5.5	60S	48.3	57	46
1148	IPPSN2018-1148	BRW 3851	40S	11.8	40S*	11.0	10MS	3.0	60S	28.0	45	35

1149	IPPSN2018-1149	BRW 3852	40S	11.0	60S*	17.0	20MS	6.8	60S	33.0	56	45
1150	IPPSN2018-1150	BRW 3853	60S	15.2	40S	19.1	40S	13.8	80S	53.3	57	35
1151	IPPSN2018-1151	BRW 3854	40S	9.8	20S	5.5	20S	5.5	60S	50.0	45	35
1152	IPPSN2018-1152	BRW 3855	40S	12.2	5MS	1.6	10S	3.3	60S	50.0	56	35
1153	IPPSN2018-1153	BRW 3856	40S	12.2	20S	8.0	10S	3.8	60S	41.7	57	35
1154	IPPSN2018-1154	BRW 3857	60S	17.6	80S	45.0	60S	25.5	60S	35.0	47	35
1155	IPPSN2018-1155	BRW 3858	60S	17.2	10S	5.5	20S	5.7	60S	40.0	47	35
1156	IPPSN2018-1156	BRW 3859	40S	12.6	20S	5.6	10S	5.5	40S	27.0	56	35
1157	IPPSN2018-1157	BRW 3860	40S	12.2	20S	10.0	10S	3.2	60S	31.0	57	35
1158	IPPSN2018-1158	BRW 3861	20MS	6.0	40S	18.0	20S	8.0	60S	29.3	57	35
1159	IPPSN2018-1159	BRW 3862	40MS	12.0	80S*	25.3	60S	18.2	80S	56.7	46	35
1160	IPPSN2018-1160	BRW 3863	60S	16.2	40S	14.0	20S	7.2	40S	23.3	47	45
1160A	INFECTOR		100S	68.0	100S	90.0	100S	61.7	80S	76.7	79	57
1161	IPPSN2018-1161	BRW 3864	10S	6.8	40S	15.3	40S	13.5	60S	34.0	56	45
1162	IPPSN2018-1162	BRW 3865	60S	25.4	60S	30.0	60S	19.7	60S	46.7	58	35
1163	IPPSN2018-1163	BRW 3866	60S	27.4	20S	13.0	40S	16.3	60S	35.8	45	34
1164	IPPSN2018-1164	BRW 3867	20S	9.8	20S	13.5	40S	12.7	60S	29.0	46	35
1165	IPPSN2018-1165	BRW 3868	40S	14.0	40MS	9.0	10S	5.8	60S	27.0	56	35
1166	IPPSN2018-1166	BRW 3869	40S	18.4	20MS	7.1	20S	5.4	10S	5.5	45	34
1167	IPPSN2018-1167	BRW 3870	20S	6.6	40S	18.0	40S	12.7	60S	35.2	47	45
1168	IPPSN2018-1168	BRW 3871	20S	5.8	40S	17.0	40S	14.0	60S	32.3	46	35
1169	IPPSN2018-1169	BRW 3872	40S	16.8	20S	11.0	40S	13.5	60S	50.0	45	35
1170	IPPSN2018-1170	BRW 3873	40S	12.1	60S	40.1	60S	29.3	60S	50.0	47	35
1171	IPPSN2018-1171	BRW 3874	20S	8.4	15MS	3.1	20S	6.7	60S	50.0	46	36
1172	IPPSN2018-1172	BRW 3875	40S	12.6	20MS	6.9	40S*	10.5	60S	29.7	47	36
1173	IPPSN2018-1173	BRW 3876	40S	12.8	20MS	6.2	20MS	3.9	40S	35.0	46	45
1174	IPPSN2018-1174	BRW 3877	20MS	8.2	20S	10.5	20S	5.0	20S	4.9	68	56
<b>40. ARS Niphad</b>												
1175	IPPSN2018-1175	NIAW 3733	10MS	3.2	20S	5.0	10MS	1.5	60S	53.3	46	35
1176	IPPSN2018-1176	NIAW 3771	10MS	2.4	10MS	3.3	10S	3.8	60S	28.7	57	56
1177	IPPSN2018-1177	NIAW 3851	60S	12.8	20MS	5.0	5MR	0.3	20MS	6.2	56	46
1178	IPPSN2018-1178	NIAW 3855	40S	9.6	0	0.0	20S	4.2	20S	8.0	79	67
1179	IPPSN2018-1179	NIAW 3877	20MS	6.6	20S	7.2	5MS	0.9	20S	7.8	57	46
1180	IPPSN2018-1180	NIAW 3882	40MR	7.6	20S	10.1	5S	1.5	60S	27.3	58	46
1180A	INFECTOR		100S	62.0	100S	85.0	100S	65.0	80S	73.3	89	68
1181	IPPSN2018-1181	NIAW 3885	10S	3.6	20S	5.0	5S	0.8	40S	15.7	47	46
1182	IPPSN2018-1182	NIAW 3889	20S	4.8	TMS	0.3	5S	3.0	60S	38.3	56	36
1183	IPPSN2018-1183	NIAW 3895	20MS	4.0	10MS	2.0	5S	2.3	60S	40.0	58	46
1184	IPPSN2018-1184	NIAW 3896	40S	9.6	20MS	4.2	20S	6.2	20S	6.2	58	46
1185	IPPSN2018-1185	NIAW 3898	20S	5.2	TMR	0.1	10MS	1.5	60S	32.7	68	46
1186	IPPSN2018-1186	NIAW 3901	20S	4.8	20MS	5.3	10S	4.3	60S	19.6	68	46
1187	IPPSN2018-1187	NIAW 3908	40S	12.8	10MS	2.0	5S	1.0	60S	53.3	58	46
1188	IPPSN2018-1188	NIAW 3911	10MS	3.2	5MR	0.6	20S	4.0	60S	50.0	56	56
1189	IPPSN2018-1189	NIDW 1335	40S	10.1	60S*	17.0	20MS	3.5	40S	8.7	57	45
1190	IPPSN2018-1190	NIDW 1343	5MS	1.6	TMR	0.1	10MS	1.3	20S	3.7	68	57
1191	IPPSN2018-1191	NIDW 1345	20S	4.8	10MR	2.0	10MS	2.8	10MS	2.8	57	36
1192	IPPSN2018-1192	NIDW 1348	20S	5.6	10MS	5.0	10MS	2.8	30MS	7.7	68	46
1193	IPPSN2018-1193	NIDW 1363	20S	4.8	5MS	1.5	10MS	2.5	10S	4.1	89	56
1194	IPPSN2018-1194	NIDW 1373	10S	2.8	TMR	0.2	10MS	1.7	5R	0.4	89	56
1195	IPPSN2018-1195	NIDW 1378	20MS	5.0	10MS	2.5	10MS	2.0	5R	0.2	89	56

1196	IPPSN2018-1196	NIDW 1380	10S	4.0	10MS	2.1	10MS	2.0	5MS	1.0	89	46
1197	IPPSN2018-1197	NIDW 1382	20MS	4.8	10S	3.9	5S	2.2	5R	0.4	89	56
1198	IPPSN2018-1198	NIDW 1386	20S	6.8	R	0.1	5MS	0.7	10MS	3.5	89	56
<b>3. Dr. M Sivasamy</b>												
1199	IPPSN2018-1199	HW4102	5S	1.0	R	0.1	0	0.0	40S	15.8	56	46
1200	IPPSN2018-1200	HW4103	5S	1.8	R	0.1	0	0.0	30S	11.5	67	46
1200A	INFECTOR		100S	62.0	100S	85.0	100S	65.0	80S	73.3	89	68
<b>3. Dr. Lakshmi Kant, VPKAS Almora</b>												
1201	IPPSN2018-1201	VW1826	10S	5.6	40S*	14.2	20S	4.2	40S	14.5	56	35
1202	IPPSN2018-1202	VW1827	40MR	5.6	0	0.0	5MS	0.8	40S	16.3	57	35
1203	IPPSN2018-1203	VW1828	60S	20.9	5S	1.3	15S	3.8	60S	23.7	56	45
1204	IPPSN2018-1204	VW1829	10MS	2.0	R	0.1	20S	7.5	40S*	10.7	46	35
1205	IPPSN2018-1205	VW1830	20S	8.0	5S	1.3	15S	3.8	10S	5.2	57	46
1206	IPPSN2018-1206	VW1831	40S	14.8	10MS	3.1	5S	2.3	40S	15.0	47	45
1207	IPPSN2018-1207	VW1832	40S	19.2	60S*	20.1	TS	0.2	60S	26.3	57	56
1208	IPPSN2018-1208	VW1833	10S	6.2	20S	6.5	40S*	8.8	30MS	12.7	37	34
1209	IPPSN2018-1209	VW1834	5MS	1.2	5S	2.3	20S	5.0	10MS	2.8	57	35
1210	IPPSN2018-1210	VW1835	40S	10.4	20S	5.2	10MS	1.5	40S	15.7	67	46
1211	IPPSN2018-1211	VW1836	100S*	30.1	20S	14.0	40S	15.8	10S	2.3	57	46
1212	IPPSN2018-1212	VW1837	5MS	1.6	5S	1.8	40S	7.5	10S	2.1	57	45
1213	IPPSN2018-1213	VW1838	40S	13.8	40S	15.1	10MS	3.0	40S*	10.0	57	46
1214	IPPSN2018-1214	VW1839	20MS	4.0	R	0.1	40S*	6.9	40S	20.0	56	46
1215	IPPSN2018-1215	VW1840	5MS	1.6	0	0.0	10S	1.8	40S	11.8	57	34
1216	IPPSN2018-1216	VW1841	5MS	1.2	10S	2.6	5S	1.7	60S	18.7	89	46
1217	IPPSN2018-1217	VW1842	60S	16.8	80S	23.5	5S	2.2	60S	27.2	89	46
1218	IPPSN2018-1218	VW1843	20MS	4.8	20S	5.0	20MS	3.5	40S	19.0	78	46
1219	IPPSN2018-1219	VW1844	60S	13.2	80S*	20.1	20MS	3.5	20S	8.5	58	46
1220	IPPSN2018-1220	VW1845	40MS	11.0	20MS	4.0	10MS	2.2	10S	2.7	47	46
1220A	INFECTOR		100S	64.0	100S	90.0	100S	68.3	80S	73.3	89	57
1221	IPPSN2018-1221	VW1846	40S	15.8	10MS	3.3	10MS	2.2	40S	23.0	47	35
1222	IPPSN2018-1222	VW1847	60S	32.0	80S	33.5	40S	12.2	10MS	5.0	47	36
1223	IPPSN2018-1223	VW1848	40S*	8.9	5MR	0.5	TS	0.2	TS	0.4	57	56
1224	IPPSN2018-1224	VW1849	10MS	4.0	60S*	17.0	40S	10.5	10S	1.7	56	46
1225	IPPSN2018-1225	VW1850	10MS	3.3	5S	2.5	5S	3.2	10S	2.3	56	35
1226	IPPSN2018-1226	VW1801	20S	8.0	0	0.0	5S	1.5	10S	4.7	45	35
1227	IPPSN2018-1227	VW1802	60S	21.5	40MS	10.6	10S	3.3	10S	3.1	47	35
1228	IPPSN2018-1228	VW1803	20S	8.0	10MS	2.0	10S	1.7	20MS	6.0	47	35
1229	IPPSN2018-1229	VW1804	60S	21.4	5S	1.4	10S	2.8	10S	2.5	45	35
1230	IPPSN2018-1230	VW1805	60S	23.0	20S	7.1	15S	4.3	10S	4.0	45	45
1231	IPPSN2018-1231	VW1806	40S*	9.6	10S	3.5	10MS	2.5	10S	2.7	67	46
1232	IPPSN2018-1232	VW1807	60S	24.0	20S	6.0	20MS	6.0	40S	20.7	56	46
1233	IPPSN2018-1233	VW1808	40S	18.8	60S*	17.3	40MS	7.8	10S	4.2	67	56
1234	IPPSN2018-1234	VW1809	60S*	16.9	80S*	24.0	20S	10.8	10S	3.2	56	45
1235	IPPSN2018-1235	VW1810	40S	16.8	20S	8.0	10MS	2.3	20MS	5.3	57	46
1236	IPPSN2018-1236	VW1811	10MS	4.2	20S	5.1	20MS	3.5	40S	15.7	57	46
1237	IPPSN2018-1237	VW1812	20MS	7.2	80S*	20.5	40S*	9.2	20MS	8.8	57	45
1238	IPPSN2018-1238	VW1813	60S	21.0	60S	20.0	40S	14.8	40S*	6.7	47	36
1239	IPPSN2018-1239	VW1814	60S	17.8	20S	7.3	5S	1.5	10S	3.4	56	45
1240	IPPSN2018-1240	VW1815	60S	26.0	80S*	20.1	40S	15.0	20S	9.8	57	46
1240A	INFECTOR		100S	62.0	100S	85.0	100S	68.0	80S	73.3	89	67

1241	IPPSN2018-1241	VW1816	5MS	1.2	20S	5.0	40MS*	6.2	40S	20.3	57	45
1242	IPPSN2018-1242	VW1817	5MS	1.4	0	0.0	0	0.0	5S	4.2	57	46
1243	IPPSN2018-1243	VW1818	60S	16.0	40S	16.2	20S	7.5	20MS	8.2	57	45
1244	IPPSN2018-1244	VW1819	10MS	2.8	10S	3.0	10S	3.5	30S	7.5	57	35
1245	IPPSN2018-1245	VW1820	20S	11.2	10MS	2.0	20S	5.5	10S	4.0	45	35
1246	IPPSN2018-1246	VW1821	20MS	5.6	5S	1.4	20S	6.3	20S	11.0	47	46
1247	IPPSN2018-1247	VW1822	20MS	6.5	20S	5.6	20S	5.8	20S	7.6	57	46
1248	IPPSN2018-1248	VW1823	10MS	2.0	10S	2.6	TS	0.2	10MS	4.7	47	45
1249	IPPSN2018-1249	VW1824	5S	1.2	5S	1.3	10MS	2.3	40S	19.3	57	46
1250	IPPSN2018-1250	VW1825	60S	30.0	40S*	12.5	5MS	0.7	60S*	13.4	57	46