SRINIVAS UNIVERSITY
INSTITUTE OF COMPUTER AND INFORMATION SCIENCES
RESULT- V SEMESTER BCA(SOFTWARE DEVELOPMENT & WEB DESIGN) EXAMINATION DECEMBER 2023

SUBJECT	Advanced Java Programming					LAMP Technology					Principles of TCP/IP					Lab on Advanced Java					Lab on LAMP Technology					Software Engineering					Vocational-1/Internship					Ethics and Self Awareness				ESEP				Minor Project				RESULT	SGPA
SUB. CODE	21CAC-13					21CAC-14					21CAC-15/SD					21CAC-13P					21CAC-14P					21CAE-5					21CAV-1					21CAV-4				21CAS-9				21CAS-10					
Reg.No.	Sem End Exam	Internal	Total	Grade	G. Points	Sem End Exam	Internal	Total	Grade	G. Points	Sem End Exam	Internal	Total	Grade	G. Points	Sem End Exam	Internal	Total	Grade	G. Points	Sem End Exam	Internal	Total	Grade	G. Points	Sem End Exam	Internal	Total	Grade	G. Points	Sem End Exam	Internal	Total	Grade	G. Points	Internal	Total	Grade	G. Points	Internal	Total	Grade	G. Points	Internal	Total	Grade	G. Points		
3SU21SA001	38	32	70	A	8	26	26	52	E	4	32	37	69	B	7	13	15	28	D	5	15	13	28	D	5	22	18	40	S	9	34	43	77	A	8	46	46	O	10	44	44	S	9	42	42	S	9	PASS	7.36
3SU21SA002	48	43	91	O	10	40	33	73	A	8	33	43	76	A	8	23	23	46	O	10	20	14	34	B	7	14	20	34	B	7	32	47	79	A	8	46	46	O	10	47	47	O	10	47	47	O	10	PASS	8.68
3SU21SA003	30	38	68	B	7	33	29	62	C	6	29	39	68	B	7	23	19	42	S	9	13	14	27	D	5	16	21	37	A	8	42	43	85	S	9	45	45	O	10	44	44	S	9	42	42	S	9	PASS	7.80
3SU21SA004	39	38	77	A	8	40	35	75	A	8	34	40	74	A	8	23	21	44	S	9	21	14	35	A	8	20	23	43	S	9	42	43	85	S	9	45	45	O	10	44	44	S	9	42	42	S	9	PASS	8.64
3SU21SA005	39	35	74	A	8	18	25	43	F	0	34	37	71	A	8	18	18	36	A	8	18	16	34	B	7	17	18	35	A	8	37	42	79	A	8	47	47	O	10	44	44	S	9	40	40	S	9	FAIL	7.28
3SU21SA006	34	43	77	A	8	36	38	74	A	8	34	44	78	A	8	21	19	40	S	9	13	21	34	B	7	16	20	36	A	8	43	47	90	O	10	47	47	O	10	47	47	O	10	47	47	O	10	PASS	8.72
3SU21SA007	17	30	47	F	0	11	25	36	F	0	16	33	49	F	0	23	13	36	A	8	5	13	18	F	0	13	18	31	C	6	35	37	72	A	8	40	40	S	9	38	38	A	8	35	35	A	8	FAIL	4.32
3SU21SA010	31	35	66	B	7	26	25	51	E	4	33	36	69	B	7	18	19	37	A	8	13	13	26	E	4	18	16	34	B	7	44	43	87	S	9	40	40	S	9	42	42	S	9	44	44	S	9	PASS	7.20
3SU21SA011	31	32	63	C	6	40	32	72	A	8	30	38	68	B	7	17	19	36	A	8	17	14	31	C	6	13	16	29	D	5	38	44	82	S	9	42	42	S	9	43	43	S	9	44	44	S	9	PASS	7.48
3SU21SA013	33	30	63	C	6	36	28	64	C	6	28	36	64	C	6	13	19	32	C	6	13	13	26	E	4	14	16	30	C	6	34	42	76	A	8	45	45	O	10	43	43	S	9	40	40	S	9	PASS	6.88
3SU21SA014	33	38	71	A	8	40	33	73	A	8	31	38	69	B	7	22	19	41	S	9	15	13	28	D	5	13	16	29	D	5	40	45	85	S	9	47	47	O	10	46	46	O	10	44	44	S	9	PASS	7.88
3SU21SA015	42	40	82	S	9	38	26	64	C	6	39	39	78	A	8	18	20	38	A	8	13	14	27	D	5	13	22	35	A	8	37	45	82	S	9	43	43	S	9	44	44	S	9	45	45	O	10	PASS	8.08
3SU21SA016	46	50	96	O	10	48	36	84	S	9	40	45	85	S	9	22	20	42	S	9	21	24	45	O	10	21	25	46	O	10	42	46	88	S	9	49	49	O	10	47	47	O	10	45	45	O	10	PASS	9.56
3SU21SA017	35	45	80	S	9	45	31	76	A	8	36	43	79	A	8	25	25	50	O	10	13	15	28	D	5	18	18	36	A	8	42	48	90	O	10	49	49	O	10	48	48	O	10	47	47	O	10	PASS	8.76
3SU21SA018	32	28	60	C	6	33	25	58	D	5	25	37	62	C	6	16	24	40	S	9	17	14	31	C	6	13	16	29	D	5	39	46	85	S	9	47	47	O	10	46	46	O	10	45	45	O	10	PASS	7.32
3SU21SA019	34	42	76	A	8	35	40	75	A	8	29	43	72	A	8	19	20	39	A	8	21	23	44	S	9	19	18	37	A	8	44	46	90	O	10	43	43	S	9	45	45	O	10	46	46	O	10	PASS	8.72
3SU21SA021	46	50	96	O	10	42	41	83	S	9	36	48	84	S	9	25	25	50	O	10	25	18	43	S	9	17	18	35	A	8	40	50	90	O	10	49	49	O	10	50	50	O	10	50	50	O	10	PASS	9.44
3SU21SA022	30	35	65	B	7	27	25	52	E	4	17	37	54	F	0	13	25	38	A	8	13	15	28	D	5	10	19	29	F	0	39	42	81	S	9	48	48	O	10	44	44	S	9	40	40	S	9	FAIL	5.68
3SU21SA023	30	40	70	A	8	38	35	73	A	8	29	43	72	A	8	25	25	50	O	10	25	20	45	O	10	17	22	39	A	8	33	49	82	S	9	48	48	O	10	49	49	O	10	49	49	O	10	PASS	8.92
3SU21SA024	38	42	80	S	9	48	28	76	A	8	34	40	74	A	8	20	21	41	S	9	21	16	37	A	8	22	23	45	O	10	38	45	83	S	9	45	45	O	10	45	45	O	10	45	45	O	10	PASS	9.04
3SU21SA025	34	33	67	B	7	31	29	60	C	6	34	38	72	A	8	13	25	38	A	8	25	14	39	A	8	20	20	40	S	9	40	45	85	S	9	45	45	O	10	45	45	O	10	45	45	O	10	PASS	8.36
3SU21SA026	36	35	71	A	8	31	30	61	C	6	28	40	68	B	7	14	23	37	A	8	13	14	27	D	5	17	16	33	B	7	37	47	84	S	9	47	47	O	10	47	47	O	10	46	46	O	10	PASS	7.88
3SU21SA027	37	30	67	B	7	26	25	51	E	4	21	34	55	F	0	23	19	42	S	9	10	13	23	F	0	14	18	32	C	6	42	40	82	S	9	38	38	A	8	39	39	A	8	40	40	S	9	FAIL	5.84
3SU21SA028	36	40	76	A	8	37	28	65	B	7	29	41	70	A	8	23	25	48	O	10	19	14	33	B	7	14	24	38	A	8	45	48	93	O	10	48	48	O	10	48	48	O	10	47	47	O	10	PASS	8.68
3SU21SA029	32	43	75	A	8	31	27	58	D	5	30	42	72	A	8	17	20	37	A	8	23	17	40	S	9	15	22	37	A	8	45	48	93	O	10	48	48	O	10	48	48	O	10	47	47	O	10	PASS	8.44
3SU21SA030	31	30	61	C	6	34	35	69	B	7	29	40	69	B	7	22	25	47	O	10	23	13	36	A	8	19	19	38	A	8	32	46	78	A	8	48	48	O	10	47	47	O	10	45	45	O	10	PASS	8.16
3SU21SA031	37	38	75	A	8	45	39	84	S	9	32	43	75	A	8	19	23	42	S	9	15	14	29	D	5	18	23	41	S	9	36	46	82	S	9	49	49	O	10	47	47	O	10	45	45	O	10	PASS	8.68
3SU21SA032	39	42	81	S	9	40	35	75	A	8	37	43	80	S	9	18	19	37	A	8	22	17	39	A	8	18	24	42	S	9	42	48	90	O	10	47	47	O	10	48	48	O	10	48	48	O	10	PASS	9.08
3SU21SA034	40	50	90	O	10	48	28	76	A	8	39	44	83	S	9	25	25	50	O	10	25	19	44	S	9	22	24	46	O	10	45	49	94	O	10	49	49	O	10	49	49	O	10	48	48	O	10	PASS	9.56
3SU21SA035	40	42	82	S	9	27	29	56	D	5	26	34	60	C	6	17	19	36	A	8	15	16	31	C	6	10	16	26	F	0	35	37	72	A	8	25	25	E	4	33	33	B	7	40	40	S	9	FAIL	6.08
3SU21SA037	43	50	93	O	10	44	43	87	S	9	41	48	89	S	9	25	25	50	O	10	25	25	50	O	10	19	25	44	S	9	41	49	90	O	10	49	49	O	10	49	49	O	10	48	48	O	10	PASS	9.64
3SU21SA039	37	30	67	B	7	30	25	55	D	5	25	42	67	B	7	17	18	35	A	8	17	13	30	C	6	10	21	31	F	0	36	36	72	A	8	45	45	O	10	45	45	O	10	46	46	O	10	FAIL	6.76
3SU21SA041	37	47	84	S	9	38	33	71	A	8	31	45	76	A	8	25	25	50	O	10	25	20	45	O	10	17	21	38	A	8	40	49	89	S	9	49	49	O	10	49	49	O	10	49	49	O	10	PASS	9.04
3SU21SA042	33	27	60	C	6	44	35	79	A	8	31	38	69	B	7	19	19	38	A	8	19	13	32	C	6	15	16	31	C	6	42	44	86	S	9	45	45	O	10	44	44	S	9	43	43	S	9	PASS	7.68
3SU21SA043	41	33	74	A	8	41	35	76	A	8	35	41	76	A	8	22	19	41	S	9	16	13	29	D	5	17	17	34	B	7	38	47	85	S	9	47	47	O	10	47	47	O	10	46	46	O	10	PASS	8.32
3SU21SA045	33	42	75	A	8	47	29	76	A	8	36	42	78	A	8	25	13	38	A	8	19	13	32	C	6	22	23	45	O	10	40	48	88	S	9	48	48	O	10	48	48	O	10	47	47	O	10	PASS	8.68
3SU21SA046	34	28	62	C	6	26	37	63	C	6	10	37	47	F	0	20	20	40	S	9	14	19	33	B	7	6	16	22	F	0	45	38	83	S	9	46	46	O	10	41	41	S	9	35	35	A	8	FAIL	5.96
3SU21SA047	38	45	83	S	9	41	41	82	S	9	37	46	83	S	9	23	25	48	O	10	22	23	45	O	10	24	25	49	O	10	45	49	94	O	10	49	49	O	10	49	49	O	10	48	48	O	10	PASS	9.64
3SU21SA048	41	35	76	A	8	45	41	86	S	9	33	42	75	A	8	23	19	42	S	9	18	23	41	S	9	23	23	46	O	10	44	46	90	O	10	46	46	O	10	46	46	O	10	45	45	O	10	PASS	9.24
3SU21SA049	30	40	70	A	8	26	30	56	D	5	31	40	71	A	8	22	19	41	S	9	15	13	28	D	5	14	21	35	A	8	32	43	75	A	8	45	45	O	10	44	44	S	9	42	42	S	9	PASS	7.80
3SU21SA050	32	38	70	A	8	37	29	66	B	7	29	41	70	A	8	21	25	46	O	10	18	16	34	B	7	18	23	41	S	9	45	47	92	O	10	49	49	O	10	48	48	O	10	46	46	O	10	PASS	8.80
3SU21SA051	25	30	55	D	5	21	29	50	F	0	22	37	59	F	0	15	20	35	A	8	18	13	31	C	6	14	14	28	D	5	38	45	83	S	9	45	45	O	10	45	45	O	10	44	44	S	9	FAIL	5.72
3SU21SA052	30	35	65	B	7	35	28	63	C	6	26	39	65	B	7	22	25	47	O	10	18	14	32	C	6	15	20	35	A	8	39	46	85	S	9	48	48	O	10	47	47	O	10	45	45	O	10	PASS	8.12
3SU21SA053	33	38	71	A	8	36	34	70	A	8	33	43	76	A	8	15	19	34	B	7	20	17	37	A	8	20	13	33	B	7	44	49	93	O	10	48	48	O	10	49	49	O	10	49	49	O	10	PASS	8.52
3SU21SA054	46	47	93	O	10	48	38	86	S	9	43	45	88	S	9	25	19	44	S	9	25	17	42	S	9	23	23	46	O	10	41	48	89	S	9	46	46	O	10	47	47	O	10	48	48	O	10	PASS	9.48
3SU21SA055	46	50	96	O	10	43	45	88	S	9	37	48	85	S	9	24	19	43	S	9	22	25	47	O	10	20	14	34	B	7	42	48	90	O	10	48	48	O	10	48	48	O	10	48	48	O	10	PASS	9.32
3SU21SA056	32	43	75	A	8	40	30	70	A	8	32	42	74	A	8	20	23	43	S	9	22	16	38	A	8	17	21	38	A	8	36	47	83	S	9	48	48	O	10	47	47	O	10	46	46	O	10	PASS	8.68
3SU21SA057	39	42	81	S	9	33	30	63	C	6	31	41	72	A	8	18	22	40	S	9	15	15	30	C	6	20	21	41	S	9	45	46	91	O	10	47	47	O	10	46	46	O	10	45	45	O	10	PASS	8.64
3SU21SA058	25	28	53	E	4	18	26	44	F	0	21	35	56	F	0	16	14	30	C	6	15	13	28	D	5	15	13	28	D	5	44	43	87	S	9	40	40	S	9	42	42	S	9	43	43	S	9	FAIL	5.20
3SU21SA059	33	35	68	B	7	32	26	58	D	5	28	39	67	B	7	15	21	36	A	8	17	14	31	C	6	16	13	29	D	5	40	46	86	S	9	46	46	O	10	46	46	O	10	46	46	O	10	PASS	7.48
3SU21SA062	33	32	65	B	7	28	31	59	D	5	30	39	69	B	7	13	14	27	D	5	16	15	31	C	6	18	18	36	A	8	39	44	83	S	9	47	47	O	10	45	45	O	10	43	43	S	9	PASS	7.52
3SU21SA064	31	30	61	C	6	32	30	62	C	6	26	35	61	C	6	21	18	39	A	8	20	13	33	B	7	21	18	39	A	8	38	39	77	A	8	40	40	S	9	39	39	A	8	38	38	A	8	PASS	7.28
3SU21SA065	42	30	72	A	8	38	34	72	A	8	36	39	75	A	8	17	25	42	S	9	25	18	43	S	9	22	23	45	O	10	42	45	87	S	9	44	44	S	9	45	45	O	10	45	45	O	10	PASS	8.92
3SU21SA066	40	32	72	A	8	32	28	60	C	6	38	38	76	A	8	22	14	36	A	8	17	14	31	C	6	17	22	39	A	8	42	46	88	S	9	46	46	O	10	46	46	O	10	45	45	O	10	PASS	8.20
3SU21SA067	34	28	62	C	6	32	30	62	C	6	30	37	67	B	7	18	14	32	C	6	18	16	34	B	7	19	19	38	A	8	39	45	84	S	9	46	46	O	10	45	45	O	10	44	44	S	9	PASS	7.68
3SU21SA068	25	36	61	C	6	30	26	56	D	5	30	36	66	B	7	15	20	35	A	8	24	13	37	A	8	19	13	32	C	6	38	44	82	S	9	46	46	O	10	45	45	O	10	43	43	S	9	PASS	7.56
3SU21SA069	28	32	60	C	6	38	38	76	A	8	34	40	74	A	8	19	19	38	A	8	21	14	35	A	8	18	20	38	A	8	39	45	84	S	9	44	44	S	9	45	45	O	10	45	45	O	10	PASS	8.28
3SU21SA070	34	34	68	B	7	34	31	65	B	7	29	38	67	B	7	13	19	32	C	6	18	14	32	C	6	13	20	33	B	7	45	43	88	S	9	43	43	S	9	43	43	S	9	42	42	S	9	PASS	7.56
3SU21SA071	36	38	74	A	8	38	35	73	A	8	27	39	66	B	7	17	15	32	C	6	18	14	32	C	6	14	20	34	B	7	38	40	78	A	8	40	40	S	9	40	40	S	9	40	40	S	9	PASS	7.68
3SU21SA072	38	43	81	S	9	41	43	84	S	9	31	45	76	A	8	21	19	40	S	9	21	25	46	O	10	21	24	45	O	10	42	47	89	S	9	47	47	O	10	47	47	O	10	46	46	O	10	PASS	9.32
3SU21SA073	19	30	49	F	0	30	25	55	D	5	25	36	61	C	6	16	13	29	D	5	20	13	33	B	7	14	18	32	C	6	42	42	84	S	9	46	46	O	10	43	43	S	9	40	40	S	9	FAIL	6.32
3SU21SA074	7	28	35	F	0	13	25	38	F	0	10	32	42	F	0	15	13	28	D	5	9	13	22	F	0	13	15	28	D	5	38	36	74	A	8	38	38	A	8	37	37	A	8	35	35	A	8	FAIL	3.88
3SU21SA075	31	37	68	B	7	30	36	66	B	7	29	41	70	A	8	15	20	35	A	8	21	14	35	A	8	17	24	41	S	9	45	45	90	O	10	48	48	O	10	46	46	O	10	43	43	S	9	PASS	8.52
3SU21SA076	28	42	70	A	8	33	33	66	B	7	27	41	68	B	7	22	19	41	S	9	22	14	36	A	8	18	23	41	S	9	40	45	85	S	9	43	43	S	9	44	44	S	9	45	45	O	10	PASS	8.40
3SU21SA077	40	47	87	S	9	40	30	70	A	8	32	41	73	A	8	17	20	37	A	8	25	14	39	A	8	17	23	40	S	9	42	42	84	S	9	45	45	O	10	43	43	S	9	41	41	S	9	PASS	8.68
3SU21SA078	33	45	78	A	8	40	29	69	B	7	34	43	77	A	8	17	19	36	A	8	25	13	38	A	8	13	23	36	A	8	42	49	91	O	10	48	48	O	10	49	49	O	10	49	49	O	10	PASS	8.60
3SU21SA079	15	28	43	F	0	18	25	43	F	0	18	29	47	F	0	AB	15	15	F	0	17	13	30	C	6	11	15	26	F	0	32	29	61	C	6	38	38	A	8	32	32	B	7	25	25	E	4	FAIL	2.72
3SU21SA080	28	37	65	B	7	34	26	60	C	6	28	38	66	B	7	15	25	40	S	9	19	13	32	C	6	17	21	38	A	8	38	42	80	S	9	45	45	O	10	43	43	S	9	41	41	S	9	PASS	7.88
3SU21SA083	28	33	61	C	6	37	25	62	C	6	18	36	54	F	0	14	19	33	B	7	18	15	33	B	7	16	20	36	A	8	38	41	79	A	8	44	44	S	9	42	42	S	9	40	40	S	9	FAIL	6.64
3SU21SA084	34	34	68	B	7	31	34	65	B	7	33	40	73	A	8	20	18	38	A	8	20	15	35	A	8	18	14	32	C	6	40	45	85	S	9	46	46	O	10	45	45	O	10	44	44	S	9	PASS	8.04
3SU21SA085	32	43	75	A	8	31	32	63	C	6	25	42	67	B	7	21	13	34	B	7	22	15	37	A	8	18	23	41	S	9	38	45	83	S	9	45	45	O	10	45	45	O	10	45	45	O	10	PASS	8.28
3SU21SA086	17	25	42	F	0	10	25	35	F	0	14	29	43	F	0	AB	13	13	F	0	15	13	28	D	5	13	13	26	E	4	32	29	61	C	6	40	40	S	9	33	33	B	7	25	25	E	4	FAIL	3.20
3SU21SA087	27	30	57	D	5	25	28	53	E	4	25	36	61	C	6	15	24	39	A	8	20	14	34	B	7	16	15	31	C	6	32	42	74	A	8	45	45	O	10	43	43	S	9	40	40	S	9	PASS	6.92
3SU21SA088	29	32	61	C	6	36	26	62	C	6	31	37	68	B	7	15	20	35	A	8	25	13	38	A	8	14	20	34	B	7	32	44	76	A	8	45	45	O	10	44	44	S	9	43	43	S	9	PASS	7.60
3SU21SA089	25	33	58	D	5	25	25	50	E	4	27	37	64	C	6	15	15	30	C	6	17	14	31	C	6	17	21	38	A	8	42	45	87	S	9	46	46	O	10	45	45	O	10	44	44	S	9	PASS	7.12
3SU21SA090	21	30	51	F	0	5	25	30	F	0	16	33	49	F	0	13	13	26	E	4	5	13	18	F	0	15	15	30	C	6	35	37	72	A	8	42	42	S	9	39	39	A	8	35	35	A	8	FAIL	4.00
3SU21SA091	8	30	38	F	0	16	25	41	F	0	8	35	43	F	0	5	13	18	F	0	13	13	26	E	4	13	18	31	C	6	35	40	75	A	8	44	44	S	9	41	41	S	9	38	38	A	8	FAIL	4.08
3SU21SA094	AB	25	25	F	0	7	25	32	F	0	11	27	38	F	0	AB	13	13	F	0	AB	13	13	F	0	10	14	24	F	0	40	27	67	B	7	30	30	C	6	28	28	D	5	25	25	E	4	FAIL	2.04
3SU21SA095	9	30	39	F	0	12	25	37	F	0	12	32	44	F	0	20	15	35	A	8	15	13	28	D	5	15	18	33	B	7	35	33	68	B	7	40	40	S	9	35	35	A	8	30	30	C	6	FAIL	4.56
3SU21SA097	26	35	61	C	6	25	25	50	E	4	25	37	62	C	6	20	18	38	A	8	15	13	28	D	5	19	22	41	S	9	45	44	89	S	9	40	40	S	9	43	43	S	9	45	45	O	10	PASS	7.36
3SU21SA098	34	38	72	A	8	30	34	64	C	6	33	42	75	A	8	25	20	45	O	10	15	14	29	D	5	18	21	39	A	8	40	47	87	S	9	47	47	O	10	47	47	O	10	47	47	O	10	PASS	8.28
3SU21SA099	19	34	53	F	0	25	28	53	E	4	28	39	67	B	7	22	19	41	S	9	17	13	30	C	6	13	18	31	C	6	39	45	84	S	9	47	47	O	10	46	46	O	10	44	44	S	9	FAIL	6.64
3SU21SA100	37	35	72	A	8	36	26	62	C	6	37	39	76	A	8	25	20	45	O	10	17	14	31	C	6	19	19	38	A	8	37	46	83	S	9	47	47	O	10	46	46	O	10	45	45	O	10	PASS	8.36
3SU21SA101	44	48	92	O	10	36	50	86	S	9	35	49	84	S	9	24	24	48	O	10	25	25	50	O	10	21	25	46	O	10	48	48	96	O	10	48	48	O	10	48	48	O	10	47	47	O	10	PASS	9.76
3SU21SA102	29	36	65	B	7	25	43	68	B	7	28	42	70	A	8	15	15	30	C	6	17	21	38	A	8	16	21	37	A	8	44	44	88	S	9	44	44	S	9	44	44	S	9	43	43	S	9	PASS	7.96
3SU21SA103	36	38	74	A	8	38	45	83	S	9	33	43	76	A	8	25	25	50	O	10	25	25	50	O	10	19	20	39	A	8	36	45	81	S	9	45	45	O	10	45	45	O	10	44	44	S	9	PASS	8.96
3SU21SA104	39	34	73	A	8	35	44	79	A	8	31	40	71	A	8	5	21	26	F	0	15	24	39	A	8	17	23	40	S	9	38	42	80	S	9	40	40	S	9	41	41	S	9	42	42	S	9	FAIL	7.84
3SU21SA105	36	26	62	C	6	26	40	66	B	7	32	38	70	A	8	9	14	23	F	0	15	23	38	A	8	20	23	43	S	9	36	43	79	A	8	42	42	S	9	43	43	S	9	43	43	S	9	FAIL	7.36
3SU21SA106	30	30	60	C	6	33	40	73	A	8	32	40	72	A	8	13	17	30	C	6	15	20	35	A	8	18	24	42	S	9	42	44	86	S	9	43	43	S	9	44	44	S	9	44	44	S	9	PASS	8.08
3SU21SA107	28	25	53	E	4	26	33	59	D	5	27	37	64	C	6	15	16	31	C	6	15	23	38	A	8	18	18	36	A	8	39	45	84	S	9	44	44	S	9	45	45	O	10	45	45	O	10	PASS	7.28
3SU21SA108	13	26	39	F	0	25	35	60	C	6	25	37	62	C	6	13	22	35	A	8	10	20	30	F	0	16	23	39	A	8	41	45	86	S	9	42	42	S	9	44	44	S	9	45	45	O	10	FAIL	6.36
3SU21SA109	43	42	85	S	9	50	46	96	O	10	46	46	92	O	10	25	25	50	O	10	25	25	50	O	10	24	23	47	O	10	41	47	88	S	9	46	46	O	10	47	47	O	10	47	47	O	10	PASS	9.76
3SU21SA110	40	49	89	S	9	46	50	96	O	10	38	48	86	S	9	23	25	48	O	10	20	25	45	O	10	23	23	46	O	10	35	47	82	S	9	47	47	O	10	47	47	O	10	46	46	O	10	PASS	9.64
3SU21SA111	46	48	94	O	10	47	48	95	O	10	41	48	89	S	9	20	25	45	O	10	23	25	48	O	10	22	24	46	O	10	39	47	86	S	9	46	46	O	10	47	47	O	10	47	47	O	10	PASS	9.76
3SU21SA113	37	42	79	A	8	33	47	80	S	9	30	44	74	A	8	13	16	29	D	5	13	24	37	A	8	21	23	44	S	9	40	43	83	S	9	42	42	S	9	43	43	S	9	43	43	S	9	PASS	8.36
3SU21SA115	18	26	44	F	0	18	36	54	F	0	31	36	67	B	7	15	25	40	S	9	15	21	36	A	8	17	22	39	A	8	45	41	86	S	9	40	40	S	9	41	41	S	9	41	41	S	9	FAIL	6.40
3SU21SA117	43	45	88	S	9	30	47	77	A	8	41	45	86	S	9	25	25	50	O	10	21	24	45	O	10	19	24	43	S	9	41	43	84	S	9	42	42	S	9	43	43	S	9	43	43	S	9	PASS	9.04
3SU21SA118	30	25	55	D	5	25	40	65	B	7	31	37	68	B	7	13	15	28	D	5	15	22	37	A	8	17	20	37	A	8	40	40	80	S	9	40	40	S	9	40	40	S	9	40	40	S	9	PASS	7.52
3SU21SA119	31	38	69	B	7	28	45	73	A	8	26	43	69	B	7	13	20	33	B	7	15	22	37	A	8	20	23	43	S	9	40	43	83	S	9	44	44	S	9	43	43	S	9	42	42	S	9	PASS	8.16
3SU21SA120	46	49	95	O	10	40	48	88	S	9	37	47	84	S	9	21	25	46	O	10	25	25	50	O	10	19	23	42	S	9	39	44	83	S	9	45	45	O	10	44	44	S	9	43	43	S	9	PASS	9.36
3SU21SA121	41	42	83	S	9	41	46	87	S	9	29	44	73	A	8	16	25	41	S	9	23	23	46	O	10	23	24	47	O	10	44	43	87	S	9	45	45	O	10	44	44	S	9	42	42	S	9	PASS	9.16
3SU21SA123	42	47	89	S	9	33	49	82	S	9	40	47	87	S	9	25	25	50	O	10	25	24	49	O	10	24	24	48	O	10	41	45	86	S	9	45	45	O	10	45	45	O	10	44	44	S	9	PASS	9.44
3SU21SA124	37	34	71	A	8	31	40	71	A	8	34	39	73	A	8	15	15	30	C	6	20	19	39	A	8	17	20	37	A	8	38	42	80	S	9	40	40	S	9	41	41	S	9	42	42	S	9	PASS	8.20
3SU21SA125	41	46	87	S	9	34	50	84	S	9	36	49	85	S	9	25	25	50	O	10	25	25	50	O	10	19	25	44	S	9	42	48	90	O	10	46	46	O	10	48	48	O	10	47	47	O	10	PASS	9.52
3SU21SA126	29	34	63	C	6	25	45	70	A	8	28	41	69	B	7	21	13	34	B	7	21	24	45	O	10	16	21	37	A	8	42	42	84	S	9	40	40	S	9	41	41	S	9	42	42	S	9	PASS	8.08
3SU21SA127	44	46	90	O	10	36	48	84	S	9	36	49	85	S	9	17	25	42	S	9	25	25	50	O	10	20	25	45	O	10	42	47	89	S	9	47	47	O	10	48	48	O	10	46	46	O	10	PASS	9.56
3SU21SA129	35	36	71	A	8	25	42	67	B	7	34	40	74	A	8	17	21	38	A	8	20	21	41	S	9	17	21	38	A	8	39	41	80	S	9	40	40	S	9	41	41	S	9	41	41	S	9	PASS	8.32
3SU21SA130	34	45	79	A	8	33	46	79	A	8	36	45	81	S	9	21	24	45	O	10	25	25	50	O	10	19	21	40	S	9	41	44	85	S	9	43	43	S	9	44	44	S	9	44	44	S	9	PASS	8.92
3SU21SA131	41	49	90	O	10	38	50	88	S	9	36	48	84	S	9	13	25	38	A	8	25	25	50	O	10	20	24	44	S	9	41	47	88	S	9	46	46	O	10	47	47	O	10	47	47	O	10	PASS	9.36
3SU21SA132	29	25	54	E	4	11	28	39	F	0	28	33	61	C	6	14	13	27	D	5	20	20	40	S	9	13	13	26	E	4	36	39	75	A	8	40	40	S	9	39	39	A	8	38	38	A	8	FAIL	5.76
3SU21SA134	40	25	65	B	7	33	42	75	A	8	30	37	67	B	7	21	13	34	B	7	20	20	40	S	9	18	23	41	S	9	44	40	84	S	9	38	38	A	8	39	39	A	8	40	40	S	9	PASS	8.08
3SU21SA135	34	47	81	S	9	27	48	75	A	8	30	47	77	A	8	13	23	36	A	8	23	24	47	O	10	20	23	43	S	9	39	46	85	S	9	44	44	S	9	45	45	O	10	46	46	O	10	PASS	8.92
3SU21SA136	39	43	82	S	9	38	48	86	S	9	39	46	85	S	9	25	24	49	O	10	25	23	48	O	10	24	25	49	O	10	46	46	92	O	10	45	45	O	10	46	46	O	10	46	46	O	10	PASS	9.64
3SU21SA137	31	26	57	D	5	25	42	67	B	7	30	38	68	B	7	15	13	28	D	5	21	25	46	O	10	16	18	34	B	7	44	41	85	S	9	40	40	S	9	41	41	S	9	41	41	S	9	PASS	7.56
3SU21SA138	33	35	68	B	7	25	45	70	A	8	36	42	78	A	8	21	21	42	S	9	24	21	45	O	10	18	24	42	S	9	42	44	86	S	9	44	44	S	9	44	44	S	9	43	43	S	9	PASS	8.60
3SU21SA139	40	49	89	S	9	44	46	90	O	10	35	47	82	S	9	25	25	50	O	10	25	21	46	O	10	24	24	48	O	10	45	47	92	O	10	46	46	O	10	47	47	O	10	47	47	O	10	PASS	9.76
3SU21SA140	14	25	39	F	0	20	38	58	F	0	25	36	61	C	6	13	13	26	E	4	22	16	38	A	8	14	18	32	C	6	35	40	75	A	8	38	38	A	8	39	39	A	8	40	40	S	9	FAIL	5.36
3SU21SA141	33	34	67	B	7	25	41	66	B	7	14	38	52	F	0	13	15	28	D	5	20	16	36	A	8	19	20	39	A	8	44	38	82	S	9	36	36	A	8	37	37	A	8	38	38	A	8	FAIL	6.68
3SU21SA143	36	25	61	C	6	25	40	65	B	7	34	35	69	B	7	21	13	34	B	7	20	21	41	S	9	18	22	40	S	9	45	38	83	S	9	35	35	A	8	37	37	A	8	38	38	A	8	PASS	7.76
3SU21SA144	29	42	71	A	8	27	47	74	A	8	29	45	74	A	8	13	21	34	B	7	22	21	43	S	9	19	24	43	S	9	38	45	83	S	9	45	45	O	10	45	45	O	10	44	44	S	9	PASS	8.64
3SU21SA145	32	45	77	A	8	27	46	73	A	8	31	46	77	A	8	18	19	37	A	8	25	25	50	O	10	17	21	38	A	8	44	46	90	O	10	46	46	O	10	46	46	O	10	45	45	O	10	PASS	8.88
3SU21SA146	39	42	81	S	9	37	46	83	S	9	32	42	74	A	8	13	17	30	C	6	25	24	49	O	10	20	24	44	S	9	45	39	84	S	9	40	40	S	9	39	39	A	8	38	38	A	8	PASS	8.56
3SU21SA147	32	25	57	D	5	25	40	65	B	7	20	36	56	F	0	13	13	26	E	4	20	22	42	S	9	10	23	33	F	0	AB	39	39	F	0	38	38	A	8	39	39	A	8	39	39	A	8	FAIL	4.40
3SU21SA148	37	40	77	A	8	25	43	68	B	7	31	43	74	A	8	18	21	39	A	8	19	23	42	S	9	16	19	35	A	8	AB	44	44	F	0	43	43	S	9	44	44	S	9	44	44	S	9	FAIL	7.24
3SU21SA150	46	49	95	O	10	45	50	95	O	10	37	48	85	S	9	18	21	39	A	8	23	25	48	O	10	25	25	50	O	10	45	47	92	O	10	46	46	O	10	47	47	O	10	47	47	O	10	PASS	9.72

REGISTRAR (E)