

NATIONAL SOLAR VEHICLE CHALLENGE® India

SEASON 4 2020
All TEAM PERFORMANCE

Event Date 28 Feb-03 March 2020

Venue - Visvesvaraya National Institute of Technology, Nagpur, Maharashtra.

TEAM NAME	TI (100)	WEIGHT (50)	BRAKE (50)	ACCELERATION (100)	B PLAN (100)	DESIGN (100)	INNOVATION (100)	AUTO CROSS A(100)	AUTO CROSS B(100)	SOLAR ENDURANCE (200)	FINAL ENDURANCE (350)	TEST SCORE	PERCENTAGE
TOTAL SCORE	100	50	50	100	100	100	100	100	100	200	350	1350	100.0
VCET SOLETHON	75	34.24	27	100	61	80	71	59.87	77.44	100	350	1035.6	76.7
PHOENIX	76	35.98	35	59.81	60	30	19	100	100	6.23	311.1	833.1	61.7
VS PRATIBIMB	47	45.05	12	88.84	37	50	0	90.03	66.88	2.12	233.3	672.3	49.8
XTREME MECHONS	77	23.11	44	63.07	65	81	50	26.83	26.14	28.42	168.5	653.1	48.4
SOLARIS	63	23.59	34	64.67	43	67	84	19.1	26.07	18.21	155.6	598.2	44.3
EZUGKI	33	28.89	25	45.67	55	40	0	92.05	65.6	0	194.4	579.7	42.9
TESLA	47	27.79	30	53.05	35	40	48	58.8	39.92	0	194.4	574.0	42.5
RUDRA	51	26.03	39	62.18	65	65	10	83.47	92.79	0	64.8	559.3	41.4
MECHANIZERS 36.0	84	50	32	27	83	70	63	47.12	33.88	8.23	25.9	524.2	38.8
DJS HELIOS	49	30.14	35	74.76	70	75	24	29.66	22.88	0	77.8	488.2	36.2
STEADFASTER	71	25.06	20	51.59	57	55	5	15.31	0	0	181.5	481.4	35.7
HORUS	56	23.67	30	49.69	62	66	58	12.02	0	0	64.8	422.2	31.3



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TEAM NAME	NSVC RANK
VCET SOLETHON	1
PHOENIX	2
VS PRATIBIMB	3
XTREME MECHONS	4
SOLARIS	5
EZUGKI	6
TESLA	7
RUDHRA	8
MECHANIZERS 36.0	9
DJS HELIOS	10
STEADFASTER	11
HORUS	12

CATEGORY	WINNER TEAM NAME
OVERALL CHAMPION	VCET SOLETHON
OVERALL RUNNER UP	PHOENIX
OVERALL 2 ND RUNNER UP	VS PRATIBIM
BEST DESIGN AWARD	XTREME MECHON
BEST INNOVATION AWARD	SOLARIS
BEST ENDURANCE	VCET SOLETHON
RUNNER-UP ENDURANCE	PHOENIX
BEST DRIVER	STEADFASTERS
LIGHTEST VEHICLE AWARD	MECHANIZERS 36.0
BEST SOLAR ENDURANCE	VCET SOLETHON
BEST BRAKE & ACCELERATION	VCET SOLETHON
AUTO CROSS WINNER	PHOENIX
AUTO CROSS RUNNER UP	RUDHRA
B. PLAN WINNER	MECHANIZERS 36.0
B. PLAN RUNNER UP	DJS HELIOS
TEAM SPIRIT AWARD	HOROUS
PUBLIC CHOICE AWARD	SOLARIS

