



SAE NIS EFFI-CYCLE 2020

E-Mobility Season (Virtual Event)

Final Results



Dated: 15-10-2020

SAE (Society of Automotive Engineers)-Northern India Section is pleased to announce the scores and rankings of teams participated in Efficycle-2020 Virtual Event.

Conventional Hybrid Format

Rank	Team ID	Team Name	Institute Name	City	State	Project Plan (80)	Ti+ Design (180)	DVP+DFMEA (160)	CAE (150)	B Plan & Cost (150)	OC Review (80)	Penalty	Grand Total (800)
1	20011	OCTET	DR. AMBEDKAR INSTITUTE OF TECHNOLOGY	BENGALURU	KARNATAKA	53.5	143.7	114.5	126	117	68	0	622.7
2	20033	THE AVENGERS	SNJB'S LATE SAU KANTABAI BHAVARLALJI JAIN COLLEGE OF ENGINEERING	NASHIK	MAHARASHTRA	54.5	153	94.5	129	132	40	0	603.0
3	20018	HURRICANE	GOVERNMENT COLLEGE OF ENGINEERING	KARAD	MAHARASHTRA	61	133.4	132	118	100.1	60	-5	599.5
4	20028	ANNIHILATOR	MARATHWADA MITRAMANDALS COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	60.5	125	126	121	130	48	-15	595.5
5	20016	GSRACERS	SHRI G.S. INSTITUTE OF TECHNOLOGY AND SCIENCE	INDORE	MADHYA PRADESH	74	138.2	137	83	99.5	60	0	591.7
6	20045	BLUEJAY	NATIONAL INSTITUTE OF TECHNOLOGY	ROURKELA	ORISSA	63.5	134.7	135.5	96	112	44	-5	580.7
7	20009	ARJUNA	KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY	COIMBATORE	TAMIL NADU	54.5	137	116.5	102	105.5	58	-10	563.5
7	20093	INCREDIBLES	KIET GROUP OF INSTITUTIONS	GHAZIABAD	UTTAR PRADESH	47	128.5	116.5	121	94.5	56	0	563.5
8	20070	KALAM MOTORSPORTS	MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY	DELHI	DELHI	54.5	138	88.5	120	107	58	-5	561.0
9	20081	CYGNUS	INSTITUTE OF ENGINEERING AND MANAGEMENT	KOLKATA	WEST BENGAL	59.5	157	141.5	108	107	45	-60	558.0
10	20072	ELYSIAN 2.0	ASSAM ENGINEERING COLLEGE	GUWAHATI	ASSAM	57	136.5	125.5	126	130.5	44	-65	554.5
11	20054	ARION	GOVERNMENT ENGINEERING COLLEGE	THRISSUR	KERALA	49	123.5	135	111	101.5	46	-15	551.0
12	20047	BAAZ 5.0	MANIPAL UNIVERSITY	JAIPUR	RAJASTHAN	44	137.5	84	113	108.5	52	0	539.0
13	20043	VALKYRIENS3.0	KONGU ENGINEERING COLLEGE	ERODE	TAMIL NADU	35.5	115.5	124	106	75	65	0	521.0
14	20068	ZYKLUS	GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY	GREATER NOIDA	UTTAR PRADESH	51.5	128.7	108.5	85	85.5	54	0	513.2
15	20097	ILLUMINATI RACERS	LOVELY PROFESSIONAL UNIVERSITY	JALANDHAR	PUNJAB	45.5	145	99.55	118	106	49	-60	503.1
16	20091	ORION RACERS	DAYANANDA SAGAR COLLEGE OF ENGINEERING	BENGALURU	KARNATAKA	53.5	118.7	118.5	92	85	34	0	501.7
17	20086	INVINCIBLES 4.0	UNIVERSITY COLLEGE OF ENGINEERING, OSMANIA UNIVERSITY	HYDERABAD	TELANGANA	62	121	86	101	71.5	65	-5	501.5
18	20007	WONDERS	BIRSA INSTITUTE OF TECHNOLOGY SINDRI	DHANBAD	JHARKHAND	72	116	134	73	53.5	52	0	500.5



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19	20020	TROJAN	PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE OF TECHNOLOGY	SANGLI	MAHARASHTRA	55	119.5	97	81	86.5	60	0	499.0
20	20014	XTREME83	K.E. SOCIETY'S RAJARAMBAPU INSTITUTE OF TECHNOLOGY	SANGLI	MAHARASHTRA	66	130.6	97.5	82	73	43	0	492.1
21	20100	STALLION EFFICYCLE	SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	60	113.5	123	82	79	64	-30	491.5
22	20026	TANDEM SQUAD 3.0	ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY PALAI	KOTTAYAM	KERALA	63.5	119.2	97	101	64.5	46	0	491.2
23	20027	GRIFFINS	SRI RAMAKRISHNA ENGINEERING COLLEGE	COIMBATORE	TAMIL NADU	49.5	121	86	90	90	53	-5	484.5
24	20040	VELOCIRACERS	COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	60	108.5	121	79	74.5	40	0	483.0
25	20089	TEAM SYNERGY RACING	GL BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT	GREATER NOIDA	UTTAR PRADESH	60	132.2	94	71	91	42	-20	470.2
26	20061	ANANT	VELLORE INSTITUTE OF TECHNOLOGY	VELLORE	TAMIL NADU	46.5	120	97.5	62	93	41	0	460.0
27	20041	MAVERICKS 2.0	RAJIV GANDHI INSTITUTE OF TECHNOLOGY	KOTTAYAM	KERALA	68	102.7	112	55	59	54	-40	410.7
28	20023	SMECTRE 3.0	SAINTGITS COLLEGE OF ENGINEERING	KERALA	KERALA	61	111.5	74.5	65	60.5	58	-30	400.5
29	20079	RIT PHOENIX	RAMCO INSTITUTE OF TECHNOLOGY	VIRUDHUNAGAR	TAMIL NADU	40.5	82.5	128.5	50	52.5	53	-50	357.0
30	20001	ELTRIECK PEDALERZ	KARPAGAM COLLEGE OF ENGINEERING	COIMBATORE	TAMIL NADU	36	98.5	77.5	73	76	27	-50	338.0
31	20073	SWIFT PARUL UNIVERSITY	PARUL UNIVERSITY	VADODARA	GUJARAT	44	87.1	86.5	70	50.5	45	-55	328.1
32	20048	INDUJA 4.O	IMS ENGINEERING COLLEGE	GHAZIABAD	UTTAR PRADESH	35	80.6	82	64	85	30	-50	326.6
33	20024	VAYUPUTRA	MATRUSRI ENGINEERING COLLEGE	HYDERABAD	TELANGANA	38	67.9	96.5	33	44.5	28	-5	302.9
34	20035	VIKRANT	SHARAD INSTITUTE OF TECHNOLOGY, COLLEGE OF ENGINEERING	ICHALKARANJI	MAHARASHTRA	27	69.4	69	59	60.5	40	-50	274.9
35	20002	RACING ROIS 2.0	SRI SAIRAM ENGINEERING COLLEGE	CHENNAI	TAMIL NADU	49	83.6	61	51	61	29	-60	274.6
36	20063	GNA GREEN PEDDLERS	GNA UNIVERSITY	PHAGWARA	PUNJAB	40.5	91.6	40	29	66.5	16	-15	268.6
37	20006	MECHNOZRANGERZ	JAWAHARLAL NEHRU GOVERNMENT ENGINEERING COLLEGE	SUNDERNAGAR	HIMACHAL PRADESH	31	80.9	87	56	53.5	44	-95	257.4
38	20030	HINDUSTHANI LAHURIANS	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY	COIMBATORE	TAMIL NADU	46.5	55	85.5	0	0	32	-75	144.0
39	20034	THE CHARIOT	MCKV INSTITUE OF ENGINEERING	HOWRAH	WEST BENGAL	0	26	0	30	40.5	4	-50	50.5



Advanced Hybrid Format

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1	20049	PARAM	K K WAGH INSTITUTE OF ENGINEERING, EDUCATION & RESEARCH	NASHIK	MAHARASHTRA	71	160.6	136	123	138	55	-15	668.6
2	20042	VELOCIRACERS NEXTGEN	COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	62.5	156.3	130.5	134	132.5	40	0	655.8
3	20013	FARRAGO	COLLEGE OF ENGINEERING TRIVANDRUM	THIRUVANANTHAPURAM	KERALA	74	159.5	149	130	108.5	37	-15	643.0
4	20053	PRAGYAN	MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY	PRAYAGRAJ	UTTAR PRADESH	62	159	83.5	144	137.5	61	-5	642.0
5	20029	ACHILLES	MARATHWADA MITRAMANDALS COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	71	134.1	130	133	118	72	-20	638.1
6	20096	INDELIBLES	KIET GROUP OF INSTITUTIONS	GHAZIABAD	UTTAR PRADESH	53	141.7	126	120	123	58	-10	611.7
7	20005	MECHANIZERS 38.0	SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY	HYDERABAD	TELANGANA	54.5	150.5	98.5	120	121.5	64	-5	604.0
8	20021	AARYANS	WALCHAND COLLEGE OF ENGINEERING	SANGLI	MAHARASHTRA	56	142.8	122.5	125	116	61	-35	588.3
9	20055	SAMANVAYA RACING	INSTITUTE OF ENGINEERING AND TECHNOLOGY DAVV	INDORE	MADHYA PRADESH	71	135.6	115.5	123	122	62	-50	579.1
10	20003	GREEN WARRIORS	ZAKIR HUSAIN COLLEGE OF ENGINEERING & TECHNOLOGY, AMU	ALIGARH	UTTAR PRADESH	72.5	142.7	89.5	113	92.5	52	-5	557.2
11	20022	RENAISSANCE	CMR TECHNICAL CAMPUS	HYDERABAD	TELANGANA	55.5	96.1	103	95	78	44	-65	406.6
12	20092	MAGNIEFFICIENTS 4.0	CVR COLLEGE OF ENGINEERING	HYDERABAD	TELANGANA	60	101.3	113.5	59	62.5	42	-55	383.3
13	20012	BLACK MAMBA	T.K.M.COLLEGE OF ENGINEERING	KOLLAM	KERALA	51	85.4	86.5	36	50	54	-60	302.9
14	20046	HINDUSTHAN RIDERS	HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY	COIMBATORE	TAMIL NADU	42.5	48	127	0	0	33	-75	175.5



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1	20090	SKYLINE RACING	KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY	BHUBANESWAR	ORISSA	68	162	146	124	137	59	-15	681.0
2	20051	RESONANCE RACING	ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	70.5	132	116	99	108	73	-15	583.5
3	20044	VELOCIRACERS ELECTRIC	COLLEGE OF ENGINEERING	PUNE	MAHARASHTRA	56	119.8	130.5	122	112	40	0	580.3
4	20080	TN45 MOTORSPORTS	K.RAMAKRISHNAN COLLEGE OF ENGINEERING	TIRUCHIRAPPALLI	TAMIL NADU	57	138	151	109	104	58	-55	562.0
5	20094	IMPREGNABLES	KIET GROUP OF INSTITUTIONS	GHAZIABAD	UTTAR PRADESH	42.5	120.3	110.5	114	99.5	60	-5	541.8
6	20098	ILLUMINATI E-RACERS	LOVELY PROFESSIONAL UNIVERSITY	JALANDHAR	PUNJAB	47.5	154.5	100.5	114	125.5	47	-55	534.0
7	20088	SYNERGY RACING NEXT GEN	GL BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT	GREATER NOIDA	UTTAR PRADESH	64.5	138.3	95.5	104	69.5	38	-30	479.8
8	20066	HARD HITTERS	ARMY INSTITUTE OF TECHNOLOGY	PUNE	MAHARASHTRA	53.5	110.2	96.5	111	99	42	-35	477.2
9	20052	PRAVAH	SHIV NADAR UNIVERSITY	GAUTAM BUDDHA NAGAR	UTTAR PRADESH	47	132.8	69.5	96	98	51	-30	464.3
10	20095	PROTAGONISTS	ABES EC	GHAZIABAD	UTTAR PRADESH	43.5	116.9	69.5	100	136.5	39	-95	410.4
11	20099	SOLARIC	OP JINDAL UNIVERSITY	RAIGARH	CHHATTISGARH	54	120.3	91	77	94.5	47	-75	408.8
12	20085	TURBONITES	LOYOLA-ICAM COLLEGE OF ENGINEERING AND TECHNOLOGY	CHENNAI	TAMIL NADU	40.5	74	142.5	67	99.5	59	-90	392.5
13	20017	WISHBONE RACING	DELHI TECHNICAL CAMPUS	GREATER NOIDA	UTTAR PRADESH	46	88.5	95.5	47	64.5	22	0	363.5
14	20036	PHOENIX RACING	SYMBIOSIS SKILLS AND PROFESSIONAL UNIVERSITY	PUNE	MAHARASHTRA	42	54	115.5	78	84	44	-55	362.5

EFFICYCLE TECHNICAL COMMITTEE