

Dr.Mahalingam College of Engineering and Technology, Pollachi - 03
Department of Mechanical Engineering

Consultancy Works (2019-2020)

S.No	Project Tittle	Funding agency	Amount.(Rs)	Duration
1	RNTBCI PY1B/HBC Knuckle - Steering Rod Force Test	M/s Sakthi Auto component Ltd	40,400.00	01-07-2019 to 07-07-2019
2	RNTBCI PY1B/HBC Knuckle - Steering Rod Force Test	M/s Sakthi Auto component Ltd	80,800.00	01-07-2019 to 07-07-2019
3	RNTBCI PY1B/HBC Knuckle - Three Axle Durability Test	M/s Sakthi Auto component Ltd	3,01,200.00	01-07-2019 to 25-07-2019
4	HONDA TFMT Knuckle - Point-A MT Durability Test	M/s Sakthi Auto component Ltd	88,888.00	18-07-2019 to 23-07-2019
5	HONDA TFMT Knuckle - Point-A FT Durability Test	M/s Sakthi Auto component Ltd	1,21,777.00	23-07-2019 to 29-07-2019
6	HONDA 2CT Knuckle - Point-A - F5 Direction Static Strength test	M/s Sakthi Auto component Ltd	2,000.00	29.07.2019
7	HONDA 2CT St.Knuckle - Static test	M/s Sakthi Auto component Ltd	20,000.00	28-08-2019 to 29-08-2019
8	Volvo Bracket fan hub-3385 – Static test	M/s Sakthi Auto component Ltd	28,000.00	05-08-2019 to 10-08-2019
9	RNTBCI PY1B/HBC Knuckle - Three Axle Durability Test	M/s Sakthi Auto component Ltd	301,200	08-08-2019 to 16-08-2019
10	HONDA TFMT Knuckle - Point-R FT Durability test	M/s Sakthi Auto component Ltd	121,777.00	17-08-2019 to 01-09-2019
11	HONDA TFMT Knuckle - Point-R MT Durability Test	M/s Sakthi Auto component Ltd	44,444.00	09-08-2019 to 12-08-2019
12	HONDA TFMT Knuckle - Point-F MB Durability test	M/s Sakthi Auto component Ltd	17,778.00	07-08-2019 to 18-08-2019
13	HONDA TFMT Knuckle - Point-S MH Durability Test	M/s Sakthi Auto component Ltd	88,889.00	30-07-2019 to 06-08-2019
14	RNTBCI PY1B/HBC Knuckle - Three Axle Durability test	M/s Sakthi Auto component Ltd	301,200.00	01-09-2019 to 20-09-2019
15	HONDA 20M St.Knuckle - Static Strength test	M/s Sakthi Auto component Ltd	52,000.00	04-09-2019 to 30-09-2019
16	HONDA 20M St.Knuckle - Point-	M/s Sakthi Auto component Ltd	88,888.00	07-09-2019 to 13-09-2019

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	R MT Durability test			
17	HONDA 20M St.Knuckle - Point-A MT Durability test	M/s Sakthi Auto component Ltd	44,444.00	26-09-2019 to 29-09-2019
18	PSA Pivot 68 Knuckle - Steering arm Static test	M/s Sakthi Auto component Ltd	8,000.00	25.09.2019
19	PSA Pivot 78 Knuckle - Steering arm Static test	M/s Sakthi Auto component Ltd	8,000.00	25.09.2019
20	GM M2XX Knuckle - Steering arm Static test	M/s Sakthi Auto component Ltd	16,000.00	27.09.2019
21	HONDA 20M St.Knuckle - Point-A MT Durability test	M/s Sakthi Auto component Ltd	44,444.00	30-09-2019 to 04-10-2019
22	HONDA 20M St.Knuckle - Point-A FT Durability test	M/s Sakthi Auto component Ltd	121,778.00	04-10-2019 to 12-10-2019
23	HONDA 20M St.Knuckle - Point-F MB Durability test	M/s Sakthi Auto component Ltd	17,778.00	10-10-2019 to 11-10-2019
24	HONDA 20M St.Knuckle - Point-S MH Durability Test	M/s Sakthi Auto component Ltd	88,888.00	14-10-2019 to 18-10-2019
25	HONDA 20M St.Knuckle -Point-R FT Durability Test	M/s Sakthi Auto component Ltd	121,778.00	15-10-2019 to 20-10-2019
26	GM-T200 KNUCKLE (NEW PATTERN VALIDATION) / Static Strength test	M/s Sakthi Auto component Ltd	16,000.00	24-10-2019 to 25-10-2019
27	MSIL-Y9T ARM Bush Push In/Out Test	M/s Sakthi Auto component Ltd	8,000.00	13.10.2019
28	MAHINDRA S201 St.Knuckle – Static test	M/s Sakthi Auto component Ltd	12,000.00	10.11.2019
29	GP PE St.Knuckle– Static test	M/s Sakthi Auto component Ltd	18,000.00	30-12-2019 to 31-12-2019
30	HONDA TRYX St.Knuckle– Static test	M/s Sakthi Auto component Ltd	4,000.00	02.01.2020
31	GS St.Knuckle– Static test	M/s Sakthi Auto component Ltd	6,000.00	02.01.2020
32	MSIL YRA St.Knuckle– Static test	M/s Sakthi Auto component Ltd	56,000.00	06-01-2020 to 14-01-2020

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33	MSIL YE3 St.Knuckle – Static test	M/s Sakthi Auto component Ltd	16,000.00	23.01.2020
34	MSIL YE3_SK_TRA Durability test	M/s Sakthi Auto component Ltd	66,648.00	29-01-2020 to 13-02-2020
35	HONDA 20M_SK- F2 Direction Static test	M/s Sakthi Auto component Ltd	4,000.00	26.02.2020
36	HONDA 2LT_SK- F2 Direction Static test	M/s Sakthi Auto component Ltd	4,000.00	27.02.2020
37	Ford B515 Steering Knuckle - Static test	M/s Sakthi Auto component Ltd	28000.00	15-06-2020 to 22-06-2020
Total			2,408,999.00	