

## LIST OF PATENTS

### DEPARTMENT OF MARINE ENGINEERING

S.No	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent
1	A. Venugopal	Filed - Ref : 5405/CHE/2014 A dated 30/10/2014 & Published on 04/09/2015	Engine Room 0 PPM Bilge Oil Separator	2015
2	A. Visweswaran	Filed - Ref : 5408/CHE/2014 A dated 30/10/2014 & Published on 28/08/2015	Effluent Treatment for Marine and Shore Based Applications	2015
3	A. Visweswaran	Filed - Ref : 5458/CHE/2014 A dated 31/10/2014 & Published on 28/08/2015	Sewage Treatment for Marine and Shore Applications	2015
4	L. Shanthi Kumar	Filed - Ref : 5460/CHE/2014 A dated 31/10/2014 & Published 16/10/2015	Hydraulic Motor Without Reciprocating Parts	2015
5	D. Immanuel Thiagarajan	Filed - Ref : 5463/CHE/2015 dated 12/10/2015 & Published on 30/10/2015	Self-Regulating Slow Speed Turbo Charger System in directly coupled Marine Propulsion Engines	2015
6	D. Immanuel Thiagarajan	Filed - Ref : 5465/CHE/2015 dated 13/10/2015 & Published on 06/11/2015	Remote Operated Underwated vehicle with Acoustic Positioning System for Measurement of Hull Thickness of Ship	2015
7	D. Thiyagarajan	Filed – Ref : 201741029451 dated:19.08.2017 & Published on 15/09/2017	Rotary Pneumatic Motor Having No Reciprocating Parts	2017
8	Rajendra Prasad	Filed – Ref : 201741029457 dated : 20.08.2017 & Published on 15/09/2017	Rewritable Paper	2017