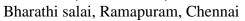


## EASWARI ENGINEERING COLLEGE

(Autonomous)





## DEPARTMENT OF BIOMEDICAL ENGINEERING

## **Patent Publications Year 2024**

S.No	Date Applied	Name of the Inventors with Affiliation	Patent Title	Design / Application Number	Status	Remarks (Date Of Publication)
1	19-06-2023	Dr.B. Suresh Chander Kapali	AI Based Stress Detection Device	388665-001	Grant	28-03-2024
2	17-04-2024	Dr.M.Neela Harish, Dr.K. Yamuna Devi, Mrs.K.Shruthi, Dr.R. K. Ahalya, Dr.S. Sathish, Mrs.B.Lakshmi Shree	Machine Learning Based Hybrid Prosthetic Limb With Iot Control System	202441030750 A	Published	26-04-2024
3	17-04-2024	Dr.B. Suresh Chander Kapali	Artificial Intelligence Based Handtherapy Instrumentation For Storke Affected Person	202441030806 A	Published	26-04-2024
4	30-04-2024	Dr.G.Babu, Dr.S.Sathish , Dr.M.Neela Harish , Lakshmi Shree B	Medical Diagnosis Using Artificial Intelligence	202441034196 A	Published	10-05-2024