



# **BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT YELAHANKA – BANGALORE - 64**

**DEPARTMENT OF MECHANICAL ENGINEERING**

## **PATENT & DESIGN REGISTRATION DETAILS**

1. Title of the invention: **A System and a Method for Automated Counting of Live Fishes with Internet of Things and Cloud**

**Applicant: BMS Institute of Technology & Management**

Patent Application number: 201941030099

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### **Staff Inventors**

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**Student Inventor:** AMAN KUMAR, MTech. (CS&E) , 2017-18 Batch

2. Title of the invention: **Intelligent Mechanical Robotic Weed Controller for Sugar Beet Production.**

Inventor: **Dr. N Keerthi Kumar**, Assistant Professor, Dept. of ME & Team

Application Number:202141026549

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3. **DESIGN REGISTRATION DETAILS (2020-21)**

Title: **Cost effective Ventilator Using CO<sub>2</sub> laser cutting machine for COVID-19**

Applicant Name: Dr Keerthi Kumar N, Assistant Professor, Dept. of Mechanical Engineering and Team

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<b>Sl. No</b>	<b>Title of the Invention</b>	<b>Inventor</b>	<b>Application Number</b>	<b>Date of Publication</b>
<b>PATENTS</b>				
1	A System and a Method for Automated Counting of Live Fishes with Internet of Things and Cloud	Praveen Kumar T N	201941030099	29.01.2021
2	Intelligent Mechanical Robotic Weed Controller for Sugar Beet Production.	Dr. N Keerthi Kumar	202141026549	02.07.2021
<b>DESIGN REGISTRATION</b>				
1	Cost effective Ventilator Using CO <sub>2</sub> laser cutting machine for COVID-19	Dr. N Keerthi Kumar	342442-001	18.06.2021