

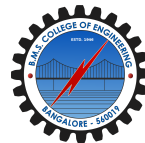
**B.M.S. College of Engineering, Bengaluru**  
**Department of Medical Electronics Engineering**  
**Patents**

**Year 2022-2023**

<b>Application/Patent number</b>	<b>Title of invention</b>	<b>Inventors</b>	<b>Filing/published/grant date</b>	<b>Status</b>
202141004011 / 400947	A heat sink for rapid heat dissipation	Dr.Suma M S, Chandrashekar V Patil	06/07/2022	Granted

**Year 2021-2022**

<b>Application/Patent number</b>	<b>Title of invention</b>	<b>Inventors</b>	<b>Filing/published/grant date</b>	<b>Status</b>
2857/CHE/2012 381623	Method for detection of retinopathy of prematurity (ROP) and tool therefrom.	Dr.Joshi Manisha Shivaram	11/11/2021	Granted
202041013483	A Portable Device for Detecting Malaria	Dr.Suma M S, Dr.Murugendrappa, Dr.Kalyanraj, Jisha P	1/10/2021	Published



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**Patents**

**Year 2020-2021**

<b>Application/Patent number</b>	<b>Title of invention</b>	<b>Inventors</b>	<b>Filing/published/grant date</b>	<b>Status</b>
201941020352	An Interposer	Dr.Suma M S, Chandrasekhar Patil	27/11/2020	Published

**Year 2018-2019**

<b>Application/Patent number</b>	<b>Title of invention</b>	<b>Inventors</b>	<b>Filing/published/grant date</b>	<b>Status</b>
201741001029	Digital X-Ray device and a method thereof.	Dr.Abhishek Appaji, Dr.Suma H N	19/10/2018	Published

**Year 2015-2016**

<b>Application/Patent number</b>	<b>Title of invention</b>	<b>Inventors</b>	<b>Filing/published/grant date</b>	<b>Status</b>
3298/CHE/2014	Image processing component and Apparatus for identification of Strabismus condition in Eye	Dr.Joshi Manisha Shivaram	12/02/2016	Published