



Mount Carmel College, Autonomous Bengaluru



MOTHER TERESA
of St. Rose of Lima
Foundress
1858 - 1902



Supporting Documents Self Study Report (2018 - 2023)

Mount Carmel College- Empowering through Education

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3.3.1

Documents	Link
MoU	MOU-CIMSME.pdf (mccblr.edu.in)
Incubator Policy	Revised-Final-Version-Incubator-Policy-Procedures.pdf (mccblr.edu.in)
IIE events	Centre For Innovation, Incubation & Entrepreneurship - Mount Carmel College (mccblr.edu.in)
Skill Development Centre	https://mccblr.edu.in/skill-development/
IPR Cell	https://mccblr.edu.in/mcc-kscst-ip-cell/
IPR Activities	https://mccblr.edu.in/mcc-kscst-ip-cell/
IPR Policy	https://mccblr.edu.in/wp-content/uploads/2023/02/IPR-Policy.pdf

Patents obtained by faculty

Title of invention	Patent Number	Application Number	Type (Grant/published)	Filed (date)	Date of patent (grant/published)	Assignee/institute	Inventors
Account Data Base Manage using Blockchain		202341004044	Published	20-01-2023	10-02-2023	Mount Carmel College	Raghavendra K S et al
Vegetal-based bio substrate for growing semiconductor nanostructures for use in optoelectronic devices, and a method for producing the same		202241022494	Published	15-04-2022	06-05-2022	Mount Carmel College	N.Pradeep et al
Automatic recognition of eye's state using deep learning approach		202241057064	Published	04-10-2022	14-10-2022	Mount Carmel College	N.Pradeep et al
Red mud supported acid catalyst and a process of preparation thereof	409622	202241001533	Granted	11-01-2022	21-10-2022	Mount Carmel College	Chitralekha Sidana & Priya B
Synthesis of red mud supported acid catalyst and producing succinic acid over the same		202242054450	Published	22-09-2022	14-10-2022	Mount Carmel College	Dr. Priya B, Dr. Chitralekha Sidana
A device for collection of the volatile components by using incineration of crude plant materials		202341006038	Published	31/0/2023	10-02-2023	Mount Carmel College	Aswathi M et al

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A Novel IoT based Gas Chromatography mass spectrometry polymerization device for monitoring and analytical characterization		202341027 985	Published	17-04-2023	05-05-2023	Mount Carmel College	Clara Shanthi D et al
A System for detection of breast cancer based on IoT and machine learning algorithms		202022105 865			2022-23	Mount Carmel College	Selva Ganpathy M
Method for preparing a water permeable mixture a polyol based resin and isocyanate based resin in an aggregate		202341008 220	Published	08-02-2023	24-02-2023	Mount Carmel College	Selva Ganapathy M
Green Data Centre for Human Resource Development Model		202341017 618	Published	16-03-2023	31-03-2023	Mount Carmel College	Rajani H Pillai Roopa Adarsh & Anu Krishnamurthy