

**MKSSS's CUMMINS COLLEGE OF ENGINEERING FOR WOMEN, PUNE**  
**(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)**

**COMPUTER ENGINEERING DEPARTMENT**

**Summary of Patents**

<b>Granted</b>	<b>Published</b>	<b>Filed</b>
<b>02</b>	<b>07</b>	<b>06</b>

**Details of Faculty Patent / Copyright -Till Date**

<b>Sr. No</b>	<b>Patent / Copyright</b>	<b>Applicant</b>	<b>Status of Application (Filed / Published / Granted)</b>	<b>Academic Year</b>
1	"System for piracy detection and method therefor"	1. Chhaya Santosh Gosavi 2. Suresh N. Mali	<b>Granted</b> Date of Filing of Application: 02/02/2015 13:04:44 Application No.:331/MUM/2015 A Publication Date (U/S 11a) 06/03/2015 Granted by Indian Patent Office on 25/04/2022	2021-22
2	"Integrating The Block-Chain Technology Into A Mobile Health System"	Ms. Jyoti Bangare	<b>Published</b> Application No. 202111020602 A Date of filing of application : 06/05/2021 Publication Date: 30/07/2021	2021 - 22
3	"System and method for providing musical notations"	Mrs. Pranjali Deshpande	<b>Granted</b> Date of filing of Application: 25/11/2013 under Intellectual Property India. Publication date: 25/7/2014 Application No.3693/MUM/2013 A, Granted by Indian Patent Office on 21/06/2021	2020 - 21
4	"System and method for sarcasm Detection on devanagari Sentences"	Mrs. Pranjali Deshpande with students	<b>Published</b> Application No.201921001101 A, published in The Patent Office Journal India on 17/07/2020	2020 - 21

5	“System for individual identification based On eye-tracking and methods thereof”	Mrs. Sakshi Mandke with students	<b>Filed</b> Application No. 202121025718 Date of filing of application : 17/06/2021	2020 - 21
6	“Lung cancer detection system and a Method therefore”	Dr. Anjali Naik with students	<b>Filed</b> Application No. 202121027010 Date of filing of application : 17/06/2021	2020 - 21
7	“Cloud based Online Crime Reporting System”	Ms. Jyoti Bangare	<b>Published</b> Application No. 202141013029 A Date of filing of application : 25/03/2021 Publication Date: 02/04/2021	2020 - 21
8	“A System And Method For Capturing User Gestures to Interact With Virtual Environment thereof”	Prof. Madhuri Tasgaonkar with Students	<b>Published</b> Application No. 201921046578 Date of filing of application: 15/11/2019	2019 - 20
9	“Development of Intelligent Algorithm to find Osteoporosis susceptibility from Orthopantomogram”	Dr. Anjali Naik	<b>Filed</b> Application No. : 201941029989 Date of filing of application : 24/7/2019	2019 - 20
10	“Development of intelligent algorithm to find elements of tooth pathology from intra oral radiographi”	Dr. Shubhangi Tikhe	<b>Filed</b> Application No. : 201941029988 Date of filing of application : 24/7/2019	2019 - 20
11	“Automatic strip segmentation (ASS) Algorithm for segmentation of mandible cortex from digital opgima”	Dr. Anjali Naik	<b>Filed</b> Application No. : 201941028194 Date of filing of application: 13/7/2019	2019 - 20
12	“Multipoint Search Algorithm for Automatic Segmentation”	Dr. Shubhangi Tikhe	<b>Filed</b> Application No. : 201941026931 Date of filing of application: 05/7/2019	2019 - 20

13	“System and method for recognizing handwritten devanagari characters”	Dr. Sunita Jahirabadkar, Dr. Sandhya Arora and Ms. Maitryee Mhasakar	<b>Published</b> Date of filing of Application: 02/05/2018 under Intellectual Property India. Application No.:201821016520 Publication date: 08/11/2019	2019 - 20
14	“A Method for predicting gene presence in a query sequence”	Mrs. Neeta Maitre	<b>Published</b> Date of filing of application : 14/10/2017 Application No.:201721036583 A Publication date : 22/12/2017	2017 - 18
15	“Real-Time System and Method for Monitoring and Management of Asthma”	Mrs. Soudamini Patil with students	<b>Published</b> Date of filing of Application: 17/05/2017 under Intellectual Property India	2016 - 17
16	“Protection of Multimedia documents using digital video watermarking techniques” <b>(Copyright)</b>	1. Chhaya Santosh Gosavi 2. Suresh N. Mali	Regn. No. L-60312/2014 Date of Application : 19/9/2014	2014 - 15