



Savitribai Phule Shikshan Prasarak Mandal's
SKN SINHGAD COLLEGE OF ENGINEERING
(Approved by AICTE, Recognized by DTE (MS), UGC Section 2(f) & 12(B)
Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)
Accredited with 'A+' Grade by NAAC
Department of Civil Engineering

PATENTS

Sl. No.	Patent Application No.	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Status
1	202221019584	A Process of Casting Of Concrete Pavement With Steel Fibers	Kadam Shriganesh S. Pawar Yashwant Prabhakar Lakade Ganesh Dhareshwar Gaikwad Rohit Laxman	31/03/ 2022	Published 15/04/ 2022
2	202321047490	Effective Utilization and management of Plastic Waste	Kadam Shriganesh S. Sknscoe Pandharpur Ajit V. Karande Amol Ashok Kamble Chetan P. Pise, Ganesh D. Lakade Pratiksha Ashok Gholap, Arti Vijay Khabale Achal Lahu Ekatpure , Ulka Unmesh Shete	14/07/ 2023	Published 29/09/ 2023
3	202321047513	Incorporating Plastic Waste for Sustainable Construction Brick Manufacturing.	Kadam Shriganesh S. Sknscoe Pandharpur Vikram Shamrao Bhakare Amol Ashok Kamble Chetan P. Pise, Vinayak Mohan Patil Vinayak Mahesh Munale Abhijit Jagannath Yedage	14-07-23	Published 29/09/ 2023
4	202321047892	Innovative And Sustainable Pavement Technologies: Enhancing Mechanical Properties Through Polypropylene Fiber and Fly Ash Utilization.	Kadam Shriganesh S. Sknscoe Pandharpur Amol Ashok Kamble Milind Vishnu Tondase Gurade Prasad Kailas Adlinge Ranjit Ramesh Yelpale Rahul Ashok Kshirsagar Omkar Vitthal Mali Vishwajit Satyawar Dr. Chetan P. Pise	14-07-23	Published dated 29/09/ 2023
5	405314-001	Alidade With Multi Applications	Dr. C. P. Pise A. C Pise S. S. Dharane Malage Gururaj Rudresh	21/01/2024	12/03/2024



Savitribai Phule Shikshan Prasarak Mandal's
SKN SINHGAD COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by DTE (MS), UGC Section 2(f) & 12(B))

Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Accredited with 'A+' Grade by NAAC

Department of Civil Engineering





Savitribai Phule Shikshan Prasarak Mandal's
SKN SINHGAD COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by DTE (MS), UGC Section 2(f) & 12(B))

Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Accredited with 'A+' Grade by NAAC

Department of Civil Engineering

Copy Right

Sl. No.	A.Y.	Title	Applicant/s Name	Filed Date	Diary Number	Status
1	2022-23	Tetrattech Construction and Consultancy Services	Amol Ashok Kamble	16/02/2023	4123/2023-CO/L	Filled
2	2022-23	Sometimes	Vikram Shamrao Bhakare	21/02/2023	4637/2023-CO/L	Filled
3	2022-23	Milk Pouch Lable Design	Chetan Pitambar Pise	17/02/2023	4269/2023-CO/L	Filled
4	2022-23	Timber Steel Composite Beam	Nikhat. Khan	20/02/2023	4493/2023-CO/L	Filled
5	2022-23	English	Milind Vishnu Tondase	21/02/2023	4632/2023-CO/L	Filled
6	2022-23	Proof For Varignons Theorem of Moment	Yashwant Pawar	22/02/2023	4717/2023-CO/L	Filled
7	2022-23	Three Phase Soil System	Shriganesh S Kadam	19/02/2023	4465/2023-CO/L	Filled
8	2022-23	Engineering Mechanics Unit 1 Presentation	Sujit Govind Rathod	22/02/2023	4626/2023-CO/L	Granted
9	2023-24	To Investigate the Properties of paver Block Using Tile and Plastic Waste	Amol Ashok Kamble	11/05/2024	15182/2024-CO/L	Filled
10	2023-24	IOT Based Tracker and Controller for Parking System	Dr. Chetan Pitambar Pise	07/05/2024	14662/2024-CO/L	Filled
11	2023-24	A Review of Study of Mechanical Properties of Geopolymerised Porous Concrete Pavement	Ganesh D. Lakade	12/05/2024	15313/2024-CO/L	Filled
12	2023-24	Study Of Telecommunication Tower on RC Building Under Lateral Loading	Milind Tondase	11/05/2024	15192/2024-CO/L	Filled
13	2023-24	Comparative Of Building Provided with Micropile and Friction Pile	Nikhat Khan	10/05/2024	15204/2024-CO/L	Filled
14	2023-24	Calibration Of Trip Generation and Trip-End Modal Split Model for City Between Pandharpur to Solapur	Omkar Bidkar	11/05/2024	15237/2024-CO/L	Filled

A/p - Korti, Tal. Pandharpur, Pin - 413 304, Dist. Solapur. **Phone** : 02186-250146

E-mail : principal@sknscoe.ac.in **Website** : www.sknscoe.ac.in

Facebook : www.facebook.com/sinhgad.pandharpur/ **Instagram** : www.instagram.com/sinhgadpandharpur/



Savitribai Phule Shikshan Prasarak Mandal's
SKN SINHGAD COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by DTE (MS), UGC Section 2(f) & 12(B))

Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Accredited with 'A+' Grade by NAAC

Department of Civil Engineering

Sl. No.	A.Y.	Title	Applicant/s Name	Filed Date	Diary Number	Status
15	2023-24	Use of Plastic Waste in Road Construction	Sachin Arun Ghadge	13/05/2024	17239/2024-CO/L	Filled
16	2023-24	Study of Effect of Floating Column on Building Earth Quake Prone Zone Response Spectrum Method in Zone iii & iv	Siddhesh Balu Pawar	11/05/2024	15231/2024-CO/L	Filled
17	2023-24	Architectural Design of Public Building Suing Building Information Modeling	Sujit Govind Rathod	11/05/2024	15188/2024-CO/L	Filled
18	2023-24	Composite Brick by Using Waste Material.	Shekhar Ramchandra Patil	11/05/2024	15198/2024-CO/L	Filled
19	2023-24	To Study the Effect of Natural Fiber on Performance of Self Compacting Concert	Yashwant Pawar	11/05/2024	15245/2024-CO/L	Filled
20	2023-24	Effect Of PET Fiber On Reinforced Concrete Beam	Shriganesh Shantikumar Kadam	11/05/2024	15185/2024-CO/L	Filled
21	2023-24	Particle board by using Sugarcane Bagasse	Ajit Karande	11/05/2024	15239/2024-CO/L	Filled
22	2023-24	Adhesive Plastic File Folder for Educational and Organizational Use	Sachin Arun Ghadge	23/08/2024	26542/2024-CO/A	Filled
23	2023-24	Design And Development of Low-Cost Technology for Biofuel Production	Chandrakant Deshmukh	23/08/2024	26546/2024-CO/L	Filled



Dr. S. S. Kadam
Head, Dept. of Civil Engg.