
	<b>Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering &amp; Research</b>		
	<b>Record No.: ACA/R/019A</b> <b>Revision: 00</b>	<b>DoI: 21/01/2019</b>	
<b>Patent Publication Record</b>			

**Department: Mechanical Engineering**

**Academic Year: 2021-22**

Sr. No	Name of Faculty/Student	Title of Patent	Patent Number	Patent Filing Date	Patent Publication Date	Status
01	ADITYA SUBHASH CHOUGULE, KASHINATH HARIBHAU MUNDE, NILESH AMBAJI JADHAV, VIKASKUMAR KISHANRAO MEHTRE, GANESH EKNATH KONDHALKAR, ASHISH RAJU PAWAR	A DESIGN AND FORMULATION OF SOLAR PANEL COMPATIBLE FOR WIND LOAD	202221023895 A	22/04/2022	27/05/2022	Published
02	NIKHIL MANOHAR DHUMAL, GANESH EKNATH KONDHALKAR, ASHISH RAJU PAWAR, DHANASHREE SARJERAO WARE, SANDEEP VIJAY RAUT, KASHINATH HARIBHAU MUNDE	A METHOD FOR STRUCTURAL ANALYSIS AND WEIGHT OPTIMIZATION OF INTEGRATED STEERING KNUCKLE	202221023896 A	22/04/2022	27/05/2022	Published
03	PARIKSHIT PRAKASH JAGTAP, GANESH EKNATH KONDHALKAR, SANDEEP VIJAY RAUT, DHANASHREE SARJERAO WARE, ASHISH RAJU PAWAR, KASHINATH HARIBHAU MUNDE	A COMPOSITION METHOD OF AN AL-SIC METAL MATRIX COMPOSITE MATERIAL	202221023897 A	22/04/2022	27/05/2022	Published
04	PAVAN CHANDRAKANT BAGAL, ASHISH RAJU PAWAR, GANESH EKNATH KONDHALKAR, SHARUKH JAVED BAIG, KASHINATH HARIBHAU MUNDE, CHETAN EKNATH KOLAMBE	A METHOD FOR FRONT AXLE DESIGN WITH DIFFERENT MATERIALS	202221023898 A	22/04/2022	27/05/2022	Published
05	DEVENDRA KISHOR VARMA, ASHISH RAJU PAWAR, MAHESH PRAKASH KUMBHARE, NILESH AMBAJI JADHAV, GANESH EKNATH KONDHALKAR, KASHINATH HARIBHAU MUNDE	A METHOD TO REDUCE THE NUMBER OF SPOT WELDS FOR A PASSENGER CAR WHEEL	202221023899 A	22/04/2022	27/05/2022	Published
06	DIGVIJAY SUNIL DESAI, GANESH EKNATH KONDHALKAR, ASHISH RAJU PAWAR, KASHINATH HARIBHAU MUNDE, RAVI ROHILA	A DESIGN OPTIMIZATION AND VALIDATION FOR A VACUUM	202221023900 A	22/04/2022	27/05/2022	Published



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		CHAMBER				
07	ASHISH RAJU PAWAR, LOKESH SHASHIKUMAR BHANSALI, DATTATRAYA PANDURANG KAMBLE, SHARUKH JAVED BAIG, SANDEEP VIJAY RAUT, GANESH EKNATH KONDHALKAR, KASHINATH HARIBHAU MUNDE, RAVI ROHILA	A METHOD FOR DESIGN OF A PASSIVE SUSPENSION SYSTEM BY USING GA/ANN	202221023901 A	22/04/2022	27/05/2022	Published
08	ASHISH RAJU PAWAR SHRUTI GHANSHYAM THAKOOR	A METHOD FOR DESIGN & ANALYSIS OF AIR SUSPENSION SYSTEM FOR 2DOF QUARTER HEAVY GOODS VEHICLE	202221023902 A	22/04/2022	27/05/2022	Published
09	AKASH LAKSHMAN NIRMAL, KASHINATH HARIBHAU MUNDE, GANESH EKNATH KONDHALKAR, ASHISH RAJU PAWAR, SAMPADA SOMNATH AHIRRAO, RASHMI MAHENDRA KENVAT	A METHOD AND FORMULATION OF AGAVE FIBRE REINFORCED COMPOSITES	202221023903 A	22/04/2022	27/05/2022	Published
10	RASHMI MAHENDRA KENVAT, SAMPADA SOMNATH AHIRRAO, ASHISH RAJU PAWAR, GANESH EKNATH KONDHALKAR, KASHINATH HARIBHAU MUNDE, RUNIT DNYANOBA CHAME	A METHOD AND FORMULATION OF JUTE FIBER COMPOSITE AT DIFFERENT PLY ORIENTATIONS	202221023904 A	22/04/2022	27/05/2022	Published
11	KONDHALKAR GANESH E. RAHUL SUBHASH SOLANKE	A METHOD FOR DIAGNOSTIC AND PREDICTION OF RUL FOR ROLLING BEARINGS	202241023910 A	22/04/2022	06/05/2022	Published