

It is observed that, Patents claimed by the Methodist College of Engineering and Technology during calendar year 2018-2020 are 12

Following are the list of patents with URL as proof of Publication/Grant with at least one faculty/student are as applicant/inventor of patent

Calendar 2018

1. EYE BLINK CONTROLLED APPLIANCE SYSTEM -**2018**-
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN233562863&_cid=P22-KZGSL9-62853-1
2. I-SECURITY: INTELLIGENT HOME SECURITY USING VIBRATION SENSOR AND RFID KIT- **2018** -
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN283283947&_cid=P22-KZGSNL-64527-1
3. ARVS-SYSTEM: AUTO RING MY PHONE IF SWITCHOFF, AND VIBRATION MODE SYSTEM -**2018**-
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN234509589&_cid=P22-KZGSOH-65180-1

Calendar 2019

1. TAPPING OF ELECTRICITY FROM GROUND VIBRATIONS CAUSED DUE TO BLASTING OPERATIONS IN MINES AND QUARRIES -**2019**-
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN236858530&_cid=P22-KZGSJP-61640-1
2. AMODERN APPROACH OF THE PROTECTING POULTRY BOILERS FROM HEAVY HEAT AND AUTOMATION OF A LAYER FARM IN DIFFERENT TYPE OF CLIMATIC CONDITIONS -**2019**-
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN241134076&_cid=P22-KZGSNY-64871-1
3. CROP-PREDICTION: INTELLIGENT PREDICTION OF CROP WITH THE HELP OF PH, SOIL AND TEMPREATURE VALUES USING DEEP LEARNING AND IOT BASED TECHNOLOGY – **2019**-
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN283166096&_cid=P22-KZGSQE-66456-1
4. ISLIQ-QC: IMPROVED SUPERVISED LEARNING IN QUEST USING OPTIMAL K-MEANS CLUSTERING MECHANISM TO NOWCAST SNOW/NOSNOW -**2019**-
https://patentscope.wipo.int/search/en/detail.jsf?docId=IN283284548&_cid=P22-KZGSR2-66932-1

Calendar 2020

1. SENSOR OPERATED AUTOMATIC POTION (S.O.A.P.) DISPENSER -**2020**-

<https://patents.google.com/patent/AU2020102940A4/en?inventor=Raghu+Chandra+Garimella&num=10>

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2. DRONEBOT – A HEXACOPTER BASED PERSONAL ASSISTANT -**2020**-

<https://patents.google.com/patent/AU2020102662A4/en?inventor=Raghu+Chandra+Garimella&num=10>

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3. SOLAR POWERED HYBRID ENERGY BANK -**2020**-

http://ipindiaservices.gov.in/RQStatus/PDF_View.aspx?AppNo=MjAyMDQxMDEwOTUy&FullPath=LVBhdGVudENlcnRpZmljYXRIMDEtMDItMjAyMS5wZGY=

4. PORTABLE HYBRID POWER BANK -**2020**-

<https://patents.google.com/patent/AU2020100836A4/en?inventor=Raghu+Chandra+Garimella&num=10>

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5. A NOVEL METHOD OF EFFECTIVE SENTIMENT ANALYSIS SYSTEM BY IMPROVED RELEVANCE VECTOR MACHINE -**2020**-

<http://pericles.ipaustralia.gov.au/ols/auspat/applicationDetails.do?applicationNo=2020104414#!>