

# 1. Patent Application Number: 201811023865 Dr. Vijay Wadhwan Modified Biopsy

## Punch



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PROPERTY INDIA  
PATENTS DESIGN TRADE MARKS  
GEOGRAPHICAL INDICATIONS

### Application Details

APPLICATION NUMBER	201811023865
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/06/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	MODIFIED BIOPSY PUNCH
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	pujagr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	pujagr@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	20/01/2020
PUBLICATION DATE (U/S 11A)	03/01/2020
REPLY TO FER DATE	16/03/2022

### Application Status

APPLICATION STATUS

Reply Filed. Application in amended examination

## 2. Patent Application Number: 202011008907 Dr. Vrince Vimal Modified Biopsy



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### Application Details

APPLICATION NUMBER	202011008907
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/03/2020
APPLICANT NAME	1. DR.VRINCE VIMAL(ASSOCIATE PROFESSOR) 2. DR. TEEKAM SINGH(ASSOCIATE PROFESSOR) 3. DR. INDRAJEET KUMAR(ASSOCIATE PROFESSOR) 4. DR. KAMRED UDHAM SINGH(ASSOCIATE PROFESSOR) 5. DR. SANJIV KUMAR(ASSOCIATE PROFESSOR & HOD) 6. TANVI SOOD(PH.D. SCHOLAR)
TITLE OF INVENTION	IOT-BASED CAR DEVICE: ANALYZE THE SIGNAL STRENGTH OF A CAR DEVICE
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
ADDITIONAL-EMAIL (As Per Record)	dr.bksarkar2003@yahoo.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	20/03/2020

### Application Status

## 3. Patent Application Number: 201811030639 Dr. Munish Reddy Cephalometric Grid



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Application Details

APPLICATION NUMBER	201811032978
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/09/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	PROCESS FOR HPLC STRATEGIC DEVELOPMENT BY EZCHROM SOFTWARE IN KETOCONAZOLE TABLETS
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	pujakri@gmail.com
ADDITIONAL-EMAIL (As Per Record)	pooja@innoveintellects.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (I/S I/T/A)	03/07/2020

4. **Patent Application Number: 201811032978 Dr. Vikrant Verma Process for HPLC Development by Ezchrom Software in Ketoconazole Tablets**

Application Status



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### Application Details

APPLICATION NUMBER	201811035406
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/09/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	MULTILAYER FOLDABLE WATER BAG
FIELD OF INVENTION	CIVIL
E-MAIL (As Per Record)	pujakr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	pooja@innoveintellects.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (O/S TTA)	03/07/2020

5. **Patent Application Number: 201811035406 Dr. Bhawesh Chandra Dubey  
Multilayer foldable water bag**

### Application Status



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### Application Details

APPLICATION NUMBER	201811040230
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/10/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	DOUBLE-GATE FINFET DEVICE USING 3T DRAM AND AVL TECHNIQUE AND FABRICATING METHOD THEREOF
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	pujagr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	pooja@innoveintellects.com
E-MAIL (UPDATED Online)	

**6. Patent Application Number: 201811040230 Ms. Divya Mishra Double-Gate Finfet device using 3T Dram and AVL technique and fabricating method thereof**

REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/07/2020

### Application Status



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Application Details	
APPLICATION NUMBER	201811041466
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/11/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	DESIGN AND SIMULATION OF RECTANGULAR SLOTTED E-SHAPED MICROSTRIP PATCH ANTENNA FOR TRIPLE BAND APPLICATIONS
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	pujagr@gmail.com
ADDITIONAL E-MAIL (As Per Record)	ppojia@ipofficeintellects.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/07/2020

**Application Status**

**7. Patent Application Number: 201811041466 Mr. Dharti Raj Shah Design and Simulation of Rectangular Slotted e-Shaped Microstrip Patch Antenna for Triple Band Applications**



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#### Application Details

APPLICATION NUMBER	201811043551
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/11/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	COMPACT WANG-SHAPED MICROSTRIP PATCH ANTENNA FOR C-BAND APPLICATION
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	pujakr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	pooja@innoveintellects.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/07/2020

**8. Patent Application Number: 201811043551 Ms. Ritu Sharma Compact Wang-shaped Microstrip Patch Antenna for C-Band Application**

#### Application Status



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Application Details	
APPLICATION NUMBER	201911000939
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	09/01/2019
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	TWO STAGE CMOS OPERATIONAL AMPLIFIER FOR MULTIPLE SYSTEM-ON-CHIP APPLICATION AT NANO SCALE
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	pujakr@gmail.com
<b>9. Patent Application Number: 201911000939 Mr. Vishwas Mishra Two Stage CMOS Operational Amplifier for Multiple System-on-chip Application at Nano Scale</b>	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/07/2020
Application Status	



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#### Application Details

APPLICATION NUMBER	202011022855
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/06/2020
APPLICANT NAME	1 . Dr Nitin chauhan 2 . Dr Krishna Murty
TITLE OF INVENTION	RESPIRATORY FACE MASK FOR HEALTHCARE PROFESSIONALS
FIELD OF INVENTION	TEXTILE
E-MAIL (As Per Record)	pooja@innoveintellects.com

**10. Patent Application Number: 202011022855 Dr. Nitin Chauhan Respiratory Face Mask for Healthcare Professionals**

ADDITIONAL-E-MAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	09/02/2021
PUBLICATION DATE (U/S 11A)	07/08/2020
REPLY TO FER DATE	25/07/2022

#### Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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11. **Patent Application Number: 2020102708 Dr. Manoj Kapil Student Participation And Performance Prediction Analysis Technique During Online Classes Using Data Mining**

# CERTIFICATE OF GRANT INNOVATION PATENT

**Patent number:** 2020102708

The Commissioner of Patents has granted the above patent on 23 December 2020, and certifies that the below particulars have been registered in the Register of Patents.

**Name and address of patentee(s):**

Manoj Kapil of Professor, Department of Computer Science and Engg., Subharti Institute of Technology & Engg Swami Vivekanand Subharti University, Meerut, Uttar Pradesh, 250005 India

Sharvan Kumar Garg of Professor, Department of Computer Science and Engg., Subharti Institute of Technology & Engg Swami Vivekanand Subharti University, Meerut, Uttar Pradesh, 250005 India

**Title of invention:**

STUDENT PARTICIPATION AND PERFORMANCE PREDICTION ANALYSIS TECHNIQUE DURING ONLINE CLASSES USING DATA MINING

**Name of inventor(s):**

Kapil, Manoj and Garg, Sharvan Kumar

**Term of Patent:**

Eight years from 13 October 2020

**NOTE:** This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 23<sup>rd</sup> day of December 2020

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record of all patents granted in Australia. It is available online at [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au). For more information, please contact the Registrar of Patents, Subharti Institute of Technology & Engg, Meerut.

12. **Patent Application Number: 202041033007 Dr. Dheerpal Singh Wearable Child Monitoring Device with in Built Heart Rate Measurement to Protect Falling into Abandoned Deep Bore Well**



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Application Details	
APPLICATION NUMBER	202041033007
APPLICATION TYPE	ORDINARY APPLICATION



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Application Details	
APPLICATION NUMBER	201911006270
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/02/2019
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	DART MATRIX FOR CREATING DARTS ON GARMENTS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	pujakr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	28/08/2020

**13. Patent Application Number: 201911006270 Dr. Rena Mehta Dart Matrix for Creating Darts on Garments**

Application Status	



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### Application Details

APPLICATION NUMBER	201911008061
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/03/2019
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	FABRIC FOLDING TOOL FOR CREATING PLEATS ON GARMENTS
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	pooja@innoveintellects.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	

### 14. **Patent Application Number: 201911008061 Dr. Rena Mehta Fabric Folding Tool for Creating Pleats on Garments**

REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

### Application Status



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### Application Details

APPLICATION NUMBER	201911010396
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/03/2019
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	A CPW-FED SINGLE BAND-NOTCHED MONOPOLE ANTENNA FOR UWB AND BLUETOOTH APPLICATIONS
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	pooja@innoveintellects.com
ADDITIONAL-EMAIL (As Per Record)	

15. **Patent Application Number: 201911010396 Er. Amit Kumar A CPW-Fed Single Band-notched Circular Shaped Monopole Antenna for UWB and Bluetooth Applications**

PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	25/09/2020

### Application Status



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### Application Details

APPLICATION NUMBER	201811025387
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	06/07/2018
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	SYNTHESIS OF A NOVEL ANALGESIC AND ANTI-INFLAMMATORY COMPOUND
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	pujakr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	poojakr@gmail.com

**16. Patent Application Number: 201811025387 Dr. Ganesh Prasad Mishra Synthesis of a Novel Analgesic and Anti-Inflammatory Compound**

PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	10/01/2020

### Application Status



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**Application Details**

APPLICATION NUMBER	201911015239
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/04/2019
APPLICANT NAME	Swami Vivekanand Subharti University
TITLE OF INVENTION	METHOD FOR SYNTHESIS OF NEW DERIVATIVE OF CHITOSAN
FIELD OF INVENTION	POLYMER TECHNOLOGY
E-MAIL (As Per Record)	pujakr@gmail.com

**17. Patent Application Number: 201911015239 Dr. Shraddha Upadhyay Method for synthesis of new derivative of chitosan**

E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	23/10/2020

**Application Status**



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**Application Details**

APPLICATION NUMBER	202011043528
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	06/10/2020
APPLICANT NAME	1 . Tanvi sood 2 . Vinod kumar 3 . Mitali Srivastava 4 . Anil 5 . RAVISH KUMAR SRIVASTAVA 6 . Anita Khosla
TITLE OF INVENTION	AN IRRIGATION SYSTEM WITH IOT CONNECTIVITY
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	harishvats@live.com
ADDITIONAL-EMAIL (As Per Record)	harishvats@live.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	23/10/2020

**18. Patent Application Number: 202011043528 Tanvi Sood An Irrigation System with IOT Connectivity**

**Application Status**



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Application Details	
APPLICATION NUMBER	202011047662
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/11/2020
APPLICANT NAME	1 . Dr. SANJIV KUMAR 2 . Dr. Vipin Jain 3 . PROF.(DR.)RAVISH KUMAR SRIVASTAVA 4 . Ajay Kumar 5 . Saurabh Sharma 6 . Harish Kumar Gupta 7 . Dr. Paolaji Kumar Garg
TITLE OF INVENTION	A PROCESSING SYSTEM HAVING MACHINE LEARNING INTERFACE FOR SOLAR RADIATION ESTIMATION
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	harishvats@live.com
ADDITIONAL-EMAIL (As Per Record)	harishvats2050@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	13/11/2020

**19. Patent Application Number: 202011047662 Dr. Sanjiv Kumar A Processing System Having Machine Learning Interface for Solar Radiation Estimation.**



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#### Application Details

APPLICATION NUMBER	202011052005
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	29/11/2020
APPLICANT NAME	1. Aakanksha Jain 2. Shivam Tiwari 3. Deepak Dudeja 4. Dr. Dharmya Bhatt 5. Dr. Jitendra Kumar 6. Dr. M. Madhusudhana Subramanyam 7. Dr. (Er.) Akshay Bhardwaj 8. Dr. Pavan Kumar Chaubey 9. Dr. Nitin Kishore Saxena 10. Dr. T.C. Manjunath 11. Dr. Pavithra G
TITLE OF INVENTION	IMPROVING THE EFFICIENCY OF SUPPLY CHAIN MANAGEMENT USING QR CODE AND CLOUD WEBSERVICES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	aakanksha.jain@poornima.edu.in
ADDITIONAL-EMAIL (As Per Record)	aakanksha.jain@poornima.edu.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/12/2020

20. **Patent Application Number: 202011052005 Jitendra Kumar Improving the Efficiency of Supply Chain Management using QR Code and Cloud Web services**

