



CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Criteria 3

Research, Innovations and Extension

Metric 3.3.3	Number of awards for innovation won by institution/teachers/research scholars/students during the last five years
3.3.3.1:	Total number of awards for innovation won by institution/teachers/research scholars/students year wise during the last five years

Supporting Documents

1	E copies of award letters (Year : 2017-18)
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Faculty of Technology & Engineering

विभागीय आयुक्त कोंकण विभाग यांचे कार्यालय

कोंकण भवन, सी.बी.डी, ब्रेलापूर, नवी मुंबई ४००६१४.

✧ कोंकण भवन दुरध्वनी क्र.: ०२२-२७५७१५१, ७१५७१५०३ ✧ फॅक्स क्र.: ०२२-२७५७१५१६

✧ मुंबई दुरध्वनी क्र.: ०२२-२२८२४३३१ ✧ फॅक्स क्र.: ०२२-२२८३१०८६ ✧

✧ ई.मेल: rbkonkan@gmail.com ✧ konkander@gmail.com ✧

क्र. मसा/कावि-१/गोखनि/कावि-१४८९४६७/२०१५-१६

दिनांक: २२.०९.२०१६

26 SEP 2016.

प्रति,

जिल्हाधिकारी पालापर.

विषय :- कोंकण विभागातील गोणखनिज उत्खननासाठी पर्यावरणीय अनुमती देण्याकरीता जिल्हानिहाय जिल्हास्तरीय पर्यावरण आघात मूल्यांकन समिती (DEIAA) व जिल्हास्तरीय विशेषज्ञ मूल्यांकन समिती (DEAC)मधील सदस्यांच्या नियुक्तीबाबत.

संदर्भ - १) महाराष्ट्र शासन, पर्यावरण विभाग मंत्रालय मुंबई यांचेकडील परिपत्रक दिनांक ०२.०२.२०१६ व त्यासोबत भारत सरकार, पर्यावरण व वन विभाग यांचेकडील राजपत्र दिनांक २०.०१.२०१६.
२) या कार्यालयाकडील समक्रमांकाचे पत्र दिनांक १७.०६.२०१६.
३) आपलेकडील पत्र क्रमांक महसूल/गोख/कावि-३४१/२०१६, दिनांक ३१.०८.२०१६.

आपण महाराष्ट्र शासन, पर्यावरण विभाग मंत्रालय मुंबई यांचेकडील परिपत्रक दिनांक ०२.०२.२०१६ व त्यासोबत भारत सरकार, पर्यावरण व वन विभाग यांचेकडील राजपत्र दिनांक २०.०१.२०१६ अन्वये कोंकण विभागातील गोणखनिज उत्खननासाठी पर्यावरणीय अनुमती देण्याकरीता जिल्हानिहाय जिल्हास्तरीय पर्यावरण आघात मूल्यांकन समिती (DEIAA) व जिल्हास्तरीय विशेषज्ञ मूल्यांकन समिती (DEAC) स्थापन केली आहे.

सदर समितीत सदस्य म्हणून विभागाय आयुक्त यांनी नामनिर्देशित करावयाच्या पात्र तज्ञ व्यक्तींची नियुक्ती करण्यात आली असून उपरोक्त संदर्भात पत्र क्रमांक ३ अन्वये त्यास मान्यता मिळणेबाबत विनंती केलेली आहे.

समिती क्रमांक -१- जिल्हास्तरीय पर्यावरण आघात मूल्यांकन समिती (DEIAA)

समितीतील अ.क्र.	समाविष्ट अधिकारी	पद
३	डॉ. हर्षत मंगेशराव पटणकर, मा. विभागाय आयुक्त यांनी नामनिर्देशित केलेली पर्यावरण क्षेत्रातील तज्ञ व्यक्ती.	सदस्य

समिती क्रमांक - २- जिल्हास्तरीय विशेषज्ञ मूल्यांकन समिती (DEAC)

समितीतील अ.क्र.	समाविष्ट अधिकारी	अधिका-याचे नाव व पदनाम	पद
७	विभागाय आयुक्त किंवा मुख्य वनसंरक्षक यांनी नामनिर्देशात केलेला पर्यावरण क्षत्रातील तज्ञ व्यक्ती.	श्री. गौरव व्ही. कापसे, पर्यावरण विशेषज्ञ.	सदस्य
८	विभागाय आयुक्त किंवा मुख्य वनसंरक्षक यांनी नामनिर्देशात केलेला पर्यावरण क्षत्रातील तज्ञ व्यक्ती.	श्री. राजेश सिंह, पर्यावरण विशेषज्ञ.	सदस्य
९	विभागाय आयुक्त किंवा मुख्य वनसंरक्षक यांनी नामनिर्देशात केलेला पर्यावरण क्षत्रातील तज्ञ व्यक्ती.	डॉ. अशोक ढाल, पर्यावरण विशेषज्ञ.	सदस्य

विभागाय आयुक्त यांनी नामनिर्देशात करावयाच्या जिल्हास्तरीय पर्यावरण आघात मूल्यांकन समिती (DEIAA) मधील सदस्य क्रमांक ३- डॉ. हेमंत मंगेशराव पेडणकर तसेच जिल्हास्तरीय विशेषज्ञ मूल्यांकन समिती (DEAC) मधील सदस्य क्रमांक ३- श्री. गौरव व्ही. कापसे, सदस्य क्रमांक ८- श्री. राजेश सिंह व सदस्य क्रमांक ९- डॉ. अशोक ढाल यांस ३ वर्षांच्या मुदतीकरीता या पत्राद्वारे मान्यता देण्यात येत आहे.

(आयुक्त/अधीक्षक या विभागाय आयुक्त
याची स्वाक्षरी अने.)

(भाऊसाहेब दांगडे)
उप आयुक्त(महसूल), कोकण विभाग



1st International Conference on Current Research in
Engineering (SIEICON-2017)



Best Paper Award

Sigma Institute of Engineering International Conference (SIEICON) is

hereby awarding this certificate to Mr. / Ms. Dr. V. R. Panchal in
recognition of presentation of the paper entitled

“Seismic Response of Building Isolated with TFPS Under Triaxial Earthquake Ground motion”
Paper ID #: “CE 032” “was selected as best paper in

SIEICON-2017 on 13th April, 2017, at Sigma Institute of Engineering, Bakrol,
Vadodara, India-390019.



Conference Chair

Dr. Nanak Pamnani
Principal, SIE.

Conference Convener

Prof. Jay H. Patel
Vice Principal, SIE

Organizing Secretary

Prof. Mayank Dev Singh
HOD, Mechanical, SIE



CHARUSAT

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Formed under Gujarat State Act No. 8 of 2009 and degrees conferred u/s 22 of UGC act, 1956)
(Accredited with Grade 'A' by NAAC)

CHARUSAT BEST RESEARCH PAPER AWARD

THE CHARUSAT BEST RESEARCH PAPER AWARD

for the year 2016, under the
Faculty of Technology and Engineering

is awarded on **29th January, 2018**

to

Subhas Barman, Samiran Chattopadhyay, Debasis Sasamanta and Gaurang Panchal
for the paper entitled

**A novel secure key-exchange protocol using
biometrics of the sender and receiver**

published in **Computers and Electrical Engineering**



President





Provost



CHARUSAT
CHARTER UNIVERSITY OF SCIENCE AND TECHNOLOGY

Accredited with Grade A by NAAC



Chandubhai S Patel
Institute of Technology

CERTIFICATE OF ACHIEVEMENT

This is certify that

Mr./Ms. **NEEL MAKHECHA**

has achieved **1st** rank in project competition with

Object Oriented Programming

organized by **U & P U. Patel Department of Computer Engineering,**
CSPIT, Faculty of Technology & Engineering (FTE), CHARUSAT
on the **April 14, 2018.**

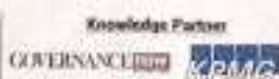
Mrs. Khushboo Patel

Subject Coordinator (OOPC++)
Assistant Professor

Prof. Dr. Amit Ganatra

HOD, CE-CSPIT
Dean of FTE, CHARUSAT

in Collaboration with



NATIONAL SUSTAINABILITY CASE CHALLENGE

UG LEVEL
CONTEST

NSCC 2017-18

Showcase Your Critical Thinking, Socially Responsible Behaviour & Solution-Oriented Skills

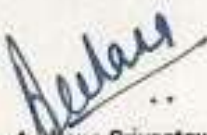
10 FEBRUARY, 2018

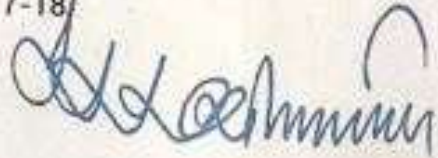
CERTIFICATE OF EXCELLENCE

Team comprising

Riddhi Devang and Margi Dharabhai

is awarded **THIRD** Position in NSCC 2017-18


Dr. Archana Srivastava
Head, Business Communication
BIMTECH


Dr. H. Chaturvedi
Director
BIMTECH

in Collaboration with



Event partner
United Nations
Global Compact

Media partner
Civil Society

Knowledge Partner
GOVERNANCE



NATIONAL SUSTAINABILITY CASE CHALLENGE

UG LEVEL
CONTEST

NSCC 2017-18

Showcase Your Critical Thinking, Socially Responsible Behaviour & Solution-Oriented Skills

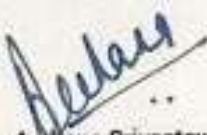
10 FEBRUARY, 2018

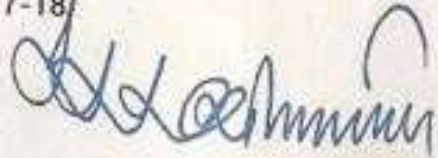
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Dr. Archana Srivastava
Head, Business Communication
BIMTECH


Dr. H. Chaturvedi
Director
BIMTECH



CHARUSAT

Accredited With "A" Grade by NAAC

Charotar University of Science and Technology, Changa

Department of Information Technology, CSPIT

Dhruval Shah

(6th Sem B.Tech Student)

Participated

in

"Vishwahack 1.0 Hackathon"

and

Secured "5th rank"

among other 23 teams

And fortunately his achievement

was published

in

Sandesh News paper

Congratulations

પ્રોફિટેબલ ડસ્ટબિન



C.S.P.I.T. કોલેજ ચારુસાતની ટીમ ઇન્ડિયન પ્રિન્સોર્સ પ્રોફિટેબલ ડસ્ટબિન ડિવાઈસ તૈયાર કર્યું હતું જેમાં જાહેર જગ્યાઓ પર જોવા મળતા ડસ્ટબિનની બાબુમાં એક ફિંગર પ્રિન્ટ ડિવાઈસ મુકવામાં

આવેલ હશે જેમાં આધારકાર્ડની ડિટેલ્સ મુકવામાં આવેલ હશે અને જ્યારે પણ કોઈ વ્યક્તિ ડસ્ટબિનમાં કચરો નાંખશે અને ત્યારે પોતાના અંગૂઠાની પ્રિન્ટ તે ડિવાઈસ પર પડશે ત્યારે જે તે વ્યક્તિને એક પોઈન્ટ મળશે જેનાથી કોઈ પણ વ્યક્તિને કચરો ડસ્ટબિનમાં નાંખવા માટે સેલ્ફ મોટિવેશન મળશે અને જો કોઈ વ્યક્તિ પોઈન્ટ મેળવવા માટે નકામો કચરો ડસ્ટબિનમાં નાંખશે ત્યારે જે તે વ્યક્તિને માઈનસ પોઈન્ટ મળશે.



Certificate

of Appreciation

IMAZE



18



THIS IS TO CERTIFY THAT
MR. / MS. MEET MARAKANA

HAS STOOD FIRST / SECOND / THIRD IN

TECH EUREKA
A STATE LEVEL PROJECT COMPETITION

CONDUCTED UNDER IMAZE'18 -
A NATIONAL LEVEL TECHNICAL FESTIVAL
HELD DURING APRIL 11-13, 2018
ORGANIZED BY G H PATEL COLLEGE OF
ENGINEERING & TECHNOLOGY,
VALLABH VIDYANAGAR, GUJARAT.



Hitesh Shah

Dr. HITESH SHAH
FACULTY CONVENER

Himanshu Soni

Dr. HIMANSHU SONI
PRINCIPAL



gusec

GUSEC Rise Award 2018

As part of the GUSEC Annual Awards 2018, the GUSEC Rise Award 2018 is conferred upon **Infius Tech** for the being one of the most emerging startups of GUSEC - on **March 11, 2018** by the Union Minister of Commerce & Industry, Shri Suresh Prabhu, during the second anniversary celebrations of Gujarat University Startup & Entrepreneurship Council (GUSEC).

(Rahul Bhagchandani)
Acting CEO
GUSEC

(Dr Himanshu Pandya)
Vice-Chancellor
Gujarat University



Vatsal Maniar <vatsalmaniar@gmail.com>

Congratulations - your startup has been selected for GUSEC annual awards

2 messages

Ankit Dave <ankit@gusec.edu.in>

Wed, Mar 7, 2018 at 11:37 AM

Reply-To: ankit@gusec.edu.in

To: vatsalmaniar@gmail.com

Cc: r@bhagchandani.co

Dear Vatsal:

Congratulations! It gives me immense pleasure to share with you the selection of your startup for the GUSEC Rise award as part of the first GUSEC annual awards this year.

This award shall be conferred to you on March 11, 2018, by Hon'ble Commerce and Industry Minister Shri Suresh Prabhu during the GUSEC 2nd anniversary celebrations.

You're requested to confirm your acceptance of this award. We will allow four to five persons per startup on stage to receive the award and you're requested to provide their names.

Startups are also free to invite a limited number of their family friends / friends (not more than 5 such persons per startup) to attend the event. You're requested to please mention this number in this [RSVP form](#) and in case you have already filled the form, please let us know the additional number of attendees separately so as to ensure seating arrangements.

Looking forward to see you on 11th.

Best

Ankit

--

Ankit Dave

Senior Operations Manager

GUSEC

[Web](#) | [Facebook](#) | [Twitter](#)

Vatsal Maniar <vatsalmaniar@gmail.com>

Wed, Mar 7, 2018 at 12:46 PM

To: Amit Patel <amitstwr95@gmail.com>, [kruti gajjar <krutigajjar123@gmail.com>](mailto:krutigajjar123@gmail.com), Mehul Maniar

<mehulmaniar85@gmail.com>

[Quoted text hidden]



GUJARAT UNIVERSITY

STARTUP & INNOVATION POLICY



gusec

C O N T E N T S

300+ IDEAS CONSULTED		
65+ STARTUPS INCUBATED	INITIATIVES & EFFORTS UNDERTAKEN BY GUSEC	09
25+ IDEAS COMMERCIALISED	MAJOR GUSEC MILESTONES	18
20+ PRODUCT STARTUPS	STARTUPS SUPPORTED BY GUSEC	23
127 JOBS CREATED	FACILITIES OFFERED TO GUSEC STARTUPS	44
INR 2.3Cr REVENUE	GUJARAT UNIVERSITY STARTUP & INNOVATION POLICY	49

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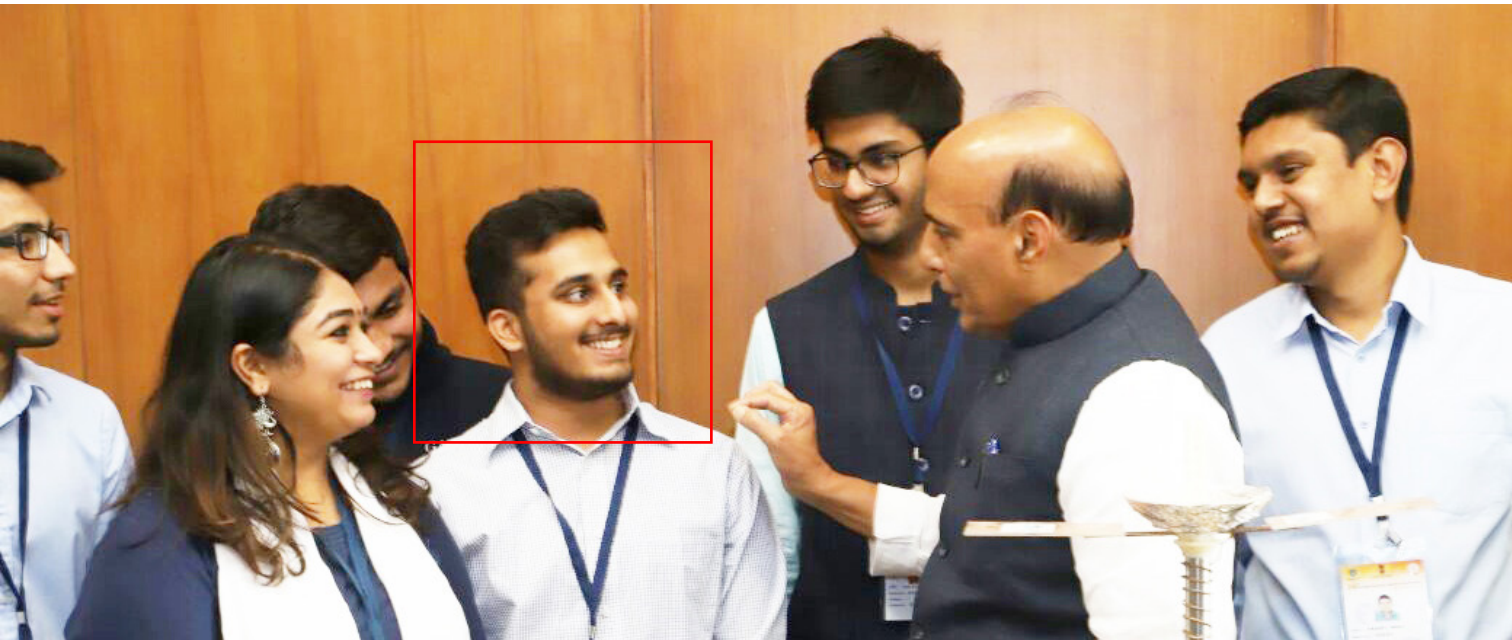
Cover Illustration & Booklet Design by DNODE Studio, Ahmedabad. Email: dnodestudio@gmail.com

'INFUS TECH'S
ANANT IS A LOW-
ENERGY COMPUTER
WITH ENHANCED
CAPABILITIES
& FITS RIGHT
IN YOUR POCKET.'

We live in a digital world, a world that constantly asks for innovation, for something that bridges two products or ideas. There is a booming and increasing demand of industrial motherboards/ small size computer chip set in the digital world today. When the current market is analysed, it is observed that there is a huge gap between industrial motherboards and small sized computer chip sets or project boards. Infus Tech has a solution to build bridges between the two areas! This will cater to all the students who want to boost their project to the market as well as the industry people across the globe. The product that we aim to bring to the market will be cost and performance effective. Initially, they plan to gain as much market experience as possible by targeting the retail and wholesale vendors at local areas.

Justfreights.com

Ever wondered how easier it would be if one could just compare and search all the information and book export-import shipments? Well, justfreights.com is here to give you a solution! MSL is the first web platform for shipping industry where users will be able to search, compare and book exportimport shipments. While they do this, they will also be able to submit all the relevant documents online, without any hassle. Along with that, the users (Shippers/ forwarders/ agents/ transporters/ CHA) can compare domestic as well as international logistics freights at a click! We are seamlessly integrated with shipping lines, transport operators, insurance companies, etc.





Power & Energy Society®

IEEE PES Working Group on Modern Heuristic Optimization

Intelligent Systems Subcommittee

Analytic Methods in Power Systems Committee

Competition on

**Evaluating the Performance of Modern Heuristic Optimizers on Smart Grid
Operation Problems**

Certificate

presented to

Kartik Pandya, S. Joshi, S. Singh

for their contribution

“Levy Differential Evolutionary Particle Swarm Optimization”

As one of the three best algorithms in Test Bed 1 - Stochastic OPF based active-reactive power dispatch

IEEE PES General Meeting, Chicago, **July 2017**

Dr. Jose Rueda
Competition Chair

Prof. Istvan Erlich
Competition Co-Chair

Prof. Kwang Y. Lee
WG Chair

Faculty of Pharmacy

FACULTY OF MANAGEMENT STUDIES (FMS)

INDUKAKA IPCOWALA INSTITUTE OF MANAGEMENT (I²IM)

March 29, 2018

Certificate

This is to certify that

Mr. DARSHAN CONTRACTOR of Ramanbhai Patel College of Pharmacy (RPCP)

has secured **First** position in (Individual/Team) Project presented during

Inter University Business Plan Competition

(March 29, 2018)

Organized by



Entrepreneurship Development and Incubation Cell (EDIC)

Coordinated by



Indukaka Ipcowala Institute of Management (I²IM)

Constituent of



Accredited with Grade A by NAAC

**CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY
(CHARUSAT)**

Coordinator

Entrepreneurship Development and Incubation Cell (EDIC)



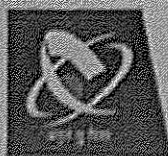
A Constituent of

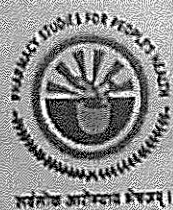
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

• Accredited Grade A by NAAC • Accredited Grade A by KCG

CHARUSAT Campus, Changa, Off Nadiad-Patlad Highway, Gujarat 388421, India Ph. +91-2697-265171/72
Fax +91-2697-247100 Email : info@charusat.ac.in, iim@charusat.ac.in Website : <http://www.charusat.ac.in>

Aegis : Shri Charotar Moti Sanavis Patidar Kelavani Mandal





SARDAR PATEL COLLEGE OF PHARMACY

Managed by: Tirupapti Foundation Trust
Vidyanagar - Vadtal Road, Bakrol - 388 315.



Organised

National Conference on

"STARTUP ENTREPRENEURSHIP OPPORTUNITIES IN
MODERN ANALYTICAL AND STANDARDIZATION TECHNIQUES"

MARCH 23-24, 2018

CERTIFICATE

This is to certify that Dr./Mr./Ms. Contractor Darshan

attended National Conference held at SARDAR PATEL COLLEGE OF
PHARMACY, BAKROL, ANAND and sponsored by GUJARAT
TECHNOLOGICAL UNIVERSITY, AHMEDABAD, GUJARAT during
March 23-24, 2018 as delegate and delivered oral/poster presentation
entitled Application of Dry Column Vacuum Chromatography In Isolation Of Curcumin From Curcuma Extract.

Co-authored by Ms. Parital Patel, Ms. Pooja Goshi, Manan Raval

We congratulate you for participating /grabbing 1st position.

Dr. K. K. Dholwani
Coordinator

Mr. R. G. Bhura
Coordinator

Dr. Samir K. Shah
Organizing Secretary



IPCPRC, Dharmaj



APP GJ State Branch

Certificate of Presentation

This is to certify that

Prof./Dr./Mr./Ms. BINDU KUMARI N.

from RAMANBHAI PATEL COLLEGE OF PHARMACY, CHARUSAT.

participated and presented a 'poster' entitled

FORMULATION AND DEVELOPMENT OF NANO FIBRE ASSISTED DRUG DELIVERY FOR THE TREATMENT OF SKIN CANCER

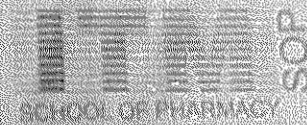
on the subject of NANO SCIENCE and secured 1st position

during 5th Indo-West Indies Conference on "Modern Trends in Pharmaceutical Education and Research" organized by APP GJ State Branch in collaboration with APP West Indies International Branch at Indubhai Patel College of Pharmacy and Research Centre Dharmaj, Gujarat on 10th December 2017.

Mayank
Dr. Mayank Bapna

Nehal J. Shah
Dr. Nehal J. Shah
Principal & Organizing Secretary


ICMR & GUJCOST Sponsored National Seminar on
**NOVEL DRUG DELIVERY SYSTEM:
UNLIMITED FRONTIERS FOR
LIFESTYLE DISORDERS**

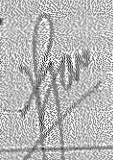


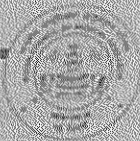
Certificate

This is to certify that

Dr./ Mr./ Ms. Bindu Kumari N. Yadav
has presented a poster entitled Topical Temperature Sensitive Hydrogel Containing
5-Fluorouracil loaded chitosan Nanoparticles for Potential Treatment of Skin Cancer
co-authored by Gayatri C. Patel and secured III prize
in ICMR & GUJCOST Sponsored National Seminar on Novel Drug Delivery System:
Unlimited Frontiers for Lifestyle Disorders on 26-27 October, 2018, organized by
ITM School of Pharmacy, ITM Universe, Vadodara, Gujarat.


Mrs. Jaswanti Mehetre
Co-ordinator


Dr. Vimal Kumar
Chief Coordinator



THINK BIG.....THINK BEYOND!



Mahagujarat Medical Society
J. S. Ayurveda Mahavidyalaya & P. D. Patel Ayurveda Hospital,
College Road, Nadiad- 387 001. Gujarat, INDIA

**3rd International Conference on
Dravyaguna and Rasaśāstra - Bhaiṣajya Kalpanā**

Certificate of Appreciation

is awarded to

Prof./Dr./Vaidya/Mr./Ms. MANAN RAVAL

for Best Oral Paper Presentation during one of the sessions in
**3rd International Conference on
Dravyaguna and Rasaśāstra - Bhaiṣajya Kalpanā**
held on 2nd and 3rd September, 2017 in Nadiad, Gujarat

(Prof. Dr. Pradip Vasihnnav)
College Principal

(Prof. Dr. Vidhi Bapna)
Organizing Secretary

Conference Partners :



Ayurveda Point
Gorlitz, Germany



European Academy of Ayurveda
Garmisch-Partenkirchen, Germany



International
Ayurveda Foundation

(Prof. Dr. S. N. Gupta)
Hospital Superintendent



21st National Convention Society of Pharmacognosy

Two days National Conference on
**Exploring Herbal Domain: Past,
Present and Future of India on Global Map**

Certificate

This is to certify that Dr. Manan A. Raval has presented a poster and secured **Second** position in 21st National Convention of Society of Pharmacognosy and Two days National conference on "Exploring Herbal Domain: Past, Present & Future of India on Global Map" organized by Govt. College of Pharmacy, Aurangabad on 16th March 2017.

Vinod Dixit
President,
Society of
Pharmacognosy

Chandrakant Kokate
National Advisor,
Society of
Pharmacognosy

Umesh K. Patil
Secretary,
Society of
Pharmacognosy

Rajendra P Marathe
LOC Secretary,
21st National Convention
Society of Pharmacognosy

Pravin S Wakte
Coordinator,
21st National Convention
Society of Pharmacognosy



Vishnukant Mourya
Convener,
21st National Convention
Society of Pharmacognosy



Ravish Patel <ravishpatel.ph@charusat.ac>

Congratulations for Certificate of Merit. Dr. P.D. Sethi Memorial National Awards 2016

Anchrom Marketing <mktg@anchrom.in>
Reply-To: mktg@anchrom.in
To: ravishpatel.ph@charusat.ac.in

Tue, Oct 17, 2017 at 11:44 AM

To,
Ramanbhai Patel College of Pharmacy,
Kind Attention: Dr. Ravish J. Patel
Assistant Professor
Charotar University of Science and Technology,
CHARUSAT Campus Changa,
Anand 388 421 – Gujarat

Ref. Publication: "HPTLC Method for Estimation of Topiramate in Solubility Studies, Diffusion Studies, Plasma, Brain Homogenate and Pharmaceutical Formulation"

Published: Journal of Chromatographic Science

Authors: Vijaykumar K. Parmar, Rajesh H. Parikh, and Ravish J. Patel*

Institute: Ramanbhai Patel College of Pharmacy, Charotar University of Science and Technology, Anand, Gujarat

Dear Dr. Ravish J. Patel,

It is our great pleasure to announce the Dr. P.D. Sethi Memorial National Awards 2016.

At this point of time, we reflect on all the contribution made to analytical chemistry by late Dr. P.D. Sethi, whose 2nd death anniversary was on 27th Sept. 2017.

We are pleased to inform you that your above research paper is just below the prize winners amongst the publications received for the "Dr. P. D. Sethi Memorial National Awards 2016" for the Best Research Paper on "Application of TLC / HPTLC in Pharma, Herbal and other Analysis".

Ref.No:CHA/ADM/18/01/121

Date: 27th January, 2018

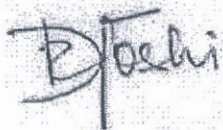
NOTIFICATION

It is notified for the information of all concerned that BEST RESEARCH PAPER AWARD 2016 will be awarded as per attached annexure I.

The Best Research Paper Award will be awarded in the following manners:

1. The Best Research Paper Award would carry a cash prize of Rs. 11,000 per paper.
2. The cash Prize would be divided equally among all the author/Co-authors of the paper.

The second "Best Research Paper Award 2016" will be awarded on **University Foundation Day** which will be held on January 29, 2018 (Monday) at 3:00 p.m. in the CMPICA Auditorium, CHARUSAT.



Registrar

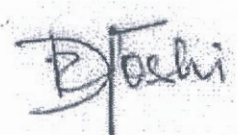
Charotar University of Science and Technology

Best Research Paper Award 2016

Annexure I

Sr. No.	Name of Faculty (Institute)	No. of Shortlisted papers	Title of the Best Paper	First Author of the Best Paper	Co-Author(s) of the Best Paper	Journal name of the Best Paper	TR Impact factor
1.	Faculty of Applied Sciences (PDPIAS)	06	Loss of junctional adhesion molecule A promotes severe steatohepatitis in mice on a diet high in saturated fat, fructose and cholesterol	Khalidur Rahman	Chirayu Desai, Smita S. Iyer, Natalie E. Torn, Pradeep Kumar, Yunshan Liu, Tekla Smith, Andrew Ss. Neish, Hongliang Li, Shiyun Tan, Pengbo Wu, Xiaoxiong Liu, Yuanjie Yu, Alton B. Farris, Asma Nusrat, Charles A. Parkos, Frank A. Anania	Gastroenterology	18.392
2.	Faculty of Medical Sciences (ARIP & MTIN)	09	Research Productivity of Indian Physiotherapists A Review of MEDLINE	K. Hariohm	V. Prakash and J. Saravan Kumar	Current Science	0.9
3.	Faculty of Pharmacy (RPCP)	05	Formulation development and evaluation of medicated chewing gum of anti-emetic drug	Mansi Paradkar	Bhautik Patel, Balaram Gajra	Saudi Pharmaceutical Journal	2.302
4.	Faculty of Computer Application (CMPICA)	06	Novel Vehicle Number Plate Segmentation Technique in Indian Conditions	Chirag Patel	Atul Patel, Dipti Shah	Indian Journal of Science and Technology	1.093 (SJR)
5.	Faculty of Technology and Engineering (CSPIT)	06	A Novel Secure Key-Exchange Protocol Using Biometrics of the Sender and Receiver	Subhas Barman	Samiran Chattopadhyay, Debasis Sasamanta, Gaurang Panchal	Computers And Electrical Engineering - Journal - Elsevier	1.57

Date: 27th January, 2018


Registrar



CHARUSAT

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Formed under Gujarat State Act No : 8 of 2009 and degrees conferred u/s 22 of UGC act, 1956)
(Accredited with Grade 'A' by NAAC)

CHARUSAT BEST RESEARCH PAPER AWARD

THE CHARUSAT BEST RESEARCH PAPER AWARD

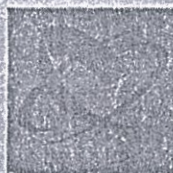
for the year 2016, under the
Faculty of Pharmacy
is awarded on 29th January, 2018
to

Mansi Paradkar, Balaram Gajra and Bhautik Patel
for the paper entitled

Formulation development and evaluation of
medicated chewing gum of anti-emetic drug

published in **Saudi Pharmaceutical Journal**

President



Provost

Faculty of Computer Science and Applications



CHARUSAT

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Formed under Gujarat State Act No : 8 of 2009 and degrees conferred u/s 22 of UGC act, 1956)
(Accredited with Grade 'A' by NAAC)

CHARUSAT BEST RESEARCH PAPER AWARD

THE CHARUSAT BEST RESEARCH PAPER AWARD

for the year 2016, under the
Faculty of Computer Science and Applications
is awarded on 29th January, 2018

to

Chirag Patel, Dipti Shah and Atul Patel
for the paper entitled

**Novel Vehicle Number Plate Segmentation Technique
in Indian Conditions**

published in **Indian Journal Of Science And Technology**

President



Provost



CHARUSAT

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

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CHARUSAT BEST RESEARCH PAPER AWARD

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to

Chirag Patel, Dipti Shah and Atul Patel
for the paper entitled

**Novel Vehicle Number Plate Segmentation Technique
in Indian Conditions**

published in **Indian Journal Of Science And Technology**

President



Provost

Faculty of Management Studies

Prof. Martin Pitt,
Director of Peninsula Collaboration for Health Operational Research & Development
(PenCHORD), NIHR CLAHRC South West Peninsula (PenCLAHRC)
University of Exeter: Medical School, Exeter EX2 4SG
Email: m.pitt@exeter.ac.uk
Web: <http://clahrc-peninsula.nihr.ac.uk/penchord>

May 31, 2018

Certificate

This is to certify that **Prof. (Dr.) Govind Bhaskerbhai Dave**, Dean, Faculty of Management Studies (FMS) and Principal, Indukaka Ipcowala Institute of Management (I²IM), a constituent of Charotar University of Science and Technology (CHARUSAT), Changa, Gujarat, India was invited for a project on **Operations Research (OR) in Health Care** from CHARUSAT, Changa, Gujarat, India at University of Exeter, Medical School, Exeter, UK. He has participated in an international research collaboration between Charotar University of Science and Technology (CHARUSAT) and University of Exeter, Medical School, Exeter, UK as a part of Memorandum of Understanding (MoU) between both the universities.

Dr. Govind Dave has participated in the research activities of the Peninsula Collaboration for Health Operational Research and Development (PenCHORD) (based at University of Exeter, Medical School) during **May 11, 2018 to May 31, 2018**. He has participated in *International Conference Plethora - What's in it for you? Transforming Healthcare through Advanced Analytics* organized by National Health Service, UK and Operational Research Society, UK held at London, UK on May 16, 2018. He has visited Royal Devon Exeter (RDE) Hospital, Exeter, UK and studied the functioning of Hospital / Healthcare System from the perspective of Patient Flow Management and Resources Generation Models. He was invited as a *Resource Person* to University of Exeter Business School, UK and has delivered a Seminar on **"Networking and Collaboration Opportunities in Higher Education Between United Kingdom and India"** on **May 21, 2018**. He has participated in simulation workshops and deliberated with the *PenCHORD team* on *Simulation Software* (Open Sources Vs. Licensed including Simantics System Dynamics, JaamSim, Python and Simul8) and shared views on wide scope of OR applications in various sectors especially from the Indian and South-Asian perspectives.

With desire to build upon the established collaboration / network, we wish him all the best for his future endeavor.



Prof. Martin Pitt
Associate Professor of Healthcare Modelling and Simulation

Prof. Martin Pitt,
Director of Peninsula Collaboration for Health Operational Research & Development
(PenCHORD), NIHR CLAHRC South West Peninsula (PenCLAHRC)
University of Exeter: Medical School, Exeter EX2 4SG
Email: m.pitt@exeter.ac.uk
Web: <http://clahrc-peninsula.nihr.ac.uk/penchord>

June 21, 2018

Certificate

This is to certify that **Ms. Kirti Makwana**, Assistant Professor, Faculty of Management Studies (FMS), Indukaka Ipcowala Institute of Management (I²IM), a constituent of Charotar University of Science and Technology (CHARUSAT), Changa, Gujarat, India was invited as one of the team members of the project on **Operations Research (OR) in Health Care** from CHARUSAT at University of Exeter, Medical School, Exeter, UK. She has participated in an international research collaboration between Charotar University of Science and Technology (CHARUSAT) and University of Exeter, Medical School, Exeter, UK as a part of Memorandum of Understanding (MoU) between both the universities.

Ms. Kirti participated in the research activities of the Peninsula Collaboration for Health Operational Research and Development (PenCHORD) (based at University of Exeter, Medical School) from April 24, 2018 to June 21, 2018. She has undergone training sessions on simulation software like Simantics System Dynamics, JaamSim, Python and Simul8. She was also involved in the preparation of Cost Analysis for the Project undertaken by PenCHORD on Personality Disorder Pathway Analysis.

We wish her all the best.



Prof. Martin Pitt
Associate Professor of Healthcare Modelling and Simulation

Faculty of Sciences



CHARUSAT
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Formed under Gujarat State Act No: 8 of 2009 and degrees conferred u/s 22 of UGC act, 1956)
(Accredited with Grade 'A' by NAAC)

CHARUSAT BEST RESEARCH PAPER AWARD

THE CHARUSAT BEST RESEARCH PAPER AWARD

for the year 2016, under the

Faculty of Applied Sciences


is awarded on 29th January, 2018

to

Khalidur Rahman, Chirayu Desai, Smita S. Iyer, Natalie E. Torn, Pradeep Kumar,
Yunshan Liu, Tekla Smith, Andrew S. Neish, Hongliang Li, Shiyun Tan, Pengbo Wu,
Xiaoxiong Liu, Yuanjie Yu, Alton B. Farris, Asma Nusrat, Charles A. Parkos and Frank A. Anania
for the paper entitled

**Loss of Junctional Adhesion Molecule A Promotes Severe Steatohepatitis in
Mice on a Diet High in Saturated Fat, Fructose, and Cholesterol.**

published in Gastroenterology


President




Provost

Organized by :



2017-2018 3.3.3

Supported by :



ANVESHAN

West Zone Student Research Convention
February 14-15, 2018

Certificate


This is to Certify that Mr / Ms / Dr. PARMAR SAURABHSINH DIPAKSINH
affiliated with Charotar University of Science and Technology
_____ participated in Anveshan: West Zone Student Research


Convention organized by Association of Indian Universities and hosted by Ganpat University, Mehsana, Gujarat during February 14-15, 2018.

His/Her research proposal titled Development of Magnetic Fluid Based Rotary Shaft Seal
_____ under the category of Basic Sciences has won **SECOND PRIZE**.

2


Dr. Amarendra Pani
Convener
Research Director & Head
Association of Indian Universities, New Delhi


Dr. Satyen Parikh
West Zone Coordinator
Dean, Faculty of Computer Applications
Ganpat University


Dr. Mahendra Sharma
Director General
Ganpat University





JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH

(A Deemed University)

Jakkur P.O., Bangalore 560 064

3.3.3
17-18 (3)


JNC/ F&E/VF.0102 (CS-02)/2017-18 177

May 11, 2018

Office Order No. F&E/75/2018

Dr. C.K. Sumesh, Assistant Professor, Department of Physical Sciences, P.D. Patel Institute of Applied Sciences, Charotar University of Science and Technology (CHARUSAT), Changa, Gujarat has joined as Visiting Fellow on 10.05.2018 (F/N) for a period of 2 months from 10.05.2018 to 10.07.2018, under the Visiting Fellowship Programme – 2017-18, with an honorarium of Rs. 25,000/- p.m (Rupees Twenty Five Thousand only). Travelling allowance will be paid; train fare (first class) / AC two-tier/ as per Govt. norms permissible from his place of work to Bangalore and back by the shortest route.

He will be associated with Prof. Sebastian C. Peter, New Chemistry Unit (NCU), JNCASR during the above mentioned period.

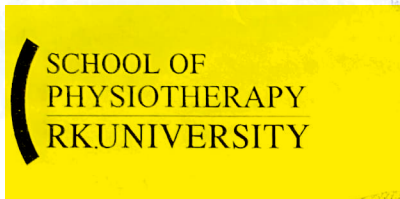

(Joydeep Deb)
Administrative Officer 18

To:

Dr. C.K. Sumesh
Visiting Fellow 2017-18
C/o. Prof. Sebastian C. Peter
NCU, JNCASR
Bangalore – 560 064

3.3.3
2017-18

Faculty of Medical Sciences



9th NATIONAL PHYSIOTHERAPY SUMMIT



CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Ms./Dr.

YANIV T. SONEI

participated in a 9th national physiotherapy summit

"Physiofest 2018 " held at

RK University on 21st April 2018.

He/She has participated in

Poster presentation(PG) competition

and secured Runner Up position.



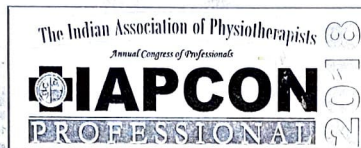
PATRON
MR. DENISH PATEL

PATRON
PROF. T.R. DESAI

ORGANIZING CHAIRMAN
DR. PRIYANSHU RATHOD

THE INDIAN ASSOCIATION OF PHYSIOTHERAPISTS IAPCON-PROFESSIONAL -2018

Theme : Advocacy for Physiotherapy: A Need for Society



Certificate of Participation

This is to certify that

DR. SWENI SHAH

has presented Paper/Poster and was adjudged 1st/~~2nd~~/~~3rd~~ in

IAPCON-PROFESSIONAL -2018

at Constitutional Club of India - New Delhi, India

on 24th - 25th March, 2018

Prof. Sanjiv Jha
Organizing Chairman

Dr. Ketan Bhatikar - Dr. K.M. Annamalai
Organizing Secretary

Dr. Jeetu Mishra - Dr. Rahul Sharma
Convener Scientific Session



CONPHYCS 2017
COMBINING PASSION AND KNOWLEDGE TO HEAL



11th GUJSTATE CONPHYCS 2017

"COMBINING PASSION AND KNOWLEDGE TO HEAL"

Date : 13th & 14th October, 2017

ORGANIZED BY : **JG COLLEGE OF PHYSIOTHERAPY, AHMEDABAD**

CERTIFICATE

This Certificate is awarded to

DR/MR/MRS/MS **PATEL DHWANIKA RAJESH KUMAR**

For Participating in **POSTER PRESENTATION [SENIOR]**

And Securing **2nd** Prize at 11th Gujstate Conphycs 2017
held at Ahmedabad on 13th & 14th October 2017.

DR. JASPREET KAUR KANG
ORGANIZING CHAIRPERSON

DR. AMIT PATEL
ORGANIZING SECRETARY

9th NATIONAL
PHYSIOTHERAPY
SUMMIT

CERTIFICATE OF APPRECIATION

This is to certify that

Mr./Ms./Dr. KRUTI GHEVARIYA

participated in a 9th national physiotherapy summit

"Physiofest 2018" held at

RK University on 21st April 2018.

He/She has participated in

Innovative Exhibition competition

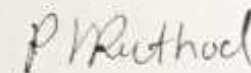
and secured Winner position.



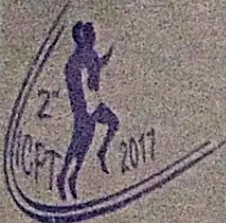
PATRON
MR. DENISH PATEL



PATRON
PROF. T.R. DESAI



ORGANIZING CHAIRMAN
DR. PRIYANSHU RATHOD



2nd

INTERNATIONAL PHYSIOTHERAPY CONFERENCE 2017 ON

**"Scientific Perspectives for Better Living &
Longer Life in Global Era"**

4th to 5th March 2017

ORGANIZED BY

DEPARTMENT OF PHYSIOTHERAPY

Janardan Rai Nagar Rajasthan Vidyapeeth Deemed University

Dabok-Udaipur (Rajasthan) 313022

NAAC ACCREDITED "A" GRADE UNIVERSITY

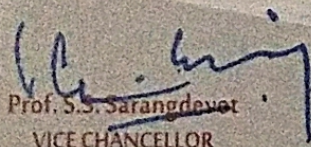


Certificate

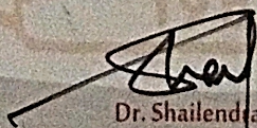
This is to certify that Dr./Mr./Ms. VIDHI SOLANKI has Presented a Scientific Paper/Poster
titled MODEL CABILITY AND DEVICE

He/ She has Secured II

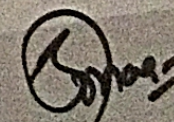
Position at Second International Physiotherapy Conference 2017 held at Department of Physiotherapy, Janardan Rai
Nagar Rajasthan Vidyapeeth, Dabok-Udaipur (Rajasthan)


Prof. S. S. Sarangdevat
VICE CHANCELLOR

Janardan Rai Nagar Rajasthan Vidyapeeth University
Pratapnagar- Udaipur



Dr. Shailendra Mehta
ORGANIZING SECRETARY (ICPT-2017)
Principal, Department of Physiotherapy
J.R.N. Rajasthan Vidyapeeth University- Udaipur



Dr. S. B. Nagar
CHAIRMAN
Scientific committee
2nd International Physiotherapy Conference- 2017



2nd

INTERNATIONAL PHYSIOTHERAPY CONFERENCE 2017 ON "Scientific Perspectives for Better Living & Longer Life in Global Era"

4th to 5th March 2017

ORGANIZED BY



DEPARTMENT OF PHYSIOTHERAPY
Janardan Rai Nagar Rajasthan Vidyapeeth Deemed University

Dabok-Udaipur (Rajasthan) 313022

NAAC ACCREDITED "A" GRADE UNIVERSITY



Certificate

This is to certify that Dr./Mr./Ms. Komal Bhatt has Presented a Scientific Paper/Poster
titled Influence of- fear avoidance believes on shoulder pain &
disability in participants = frozen Shoulder He/ She has Secured 2nd
Position at Second International Physiotherapy Conference 2017 held at Department of Physiotherapy, Janardan Rai
Nagar Rajasthan Vidyapeeth, Dabok-Udaipur (Rajasthan)

Prof. S.S. Sarangdevot
VICE CHANCELLOR

Janardan Rai Nagar Rajasthan Vidyapeeth University
Pratapnagar- Udaipur

Dr. Shailendra Mehta
ORGANIZING SECRETARY (ICPT-2017)
Principal, Department of Physiotherapy
J.R.N. Rajasthan Vidyapeeth University- Udaipur

Dr. S. B. Nagar
CHAIRMAN
Scientific committee
2nd International Physiotherapy Conference- 2017

Professional Midwives

The Answer to Healthy Mothers and Babies

13th National Conference of SOMI

22nd and 23rd Feb. 2018, SNDT Women's University, Mumbai.

Anjali Pushkar Tiwari

**Award for
Best Poster
(Research)**



Society of Midwives, India (SOMI)

#215, Amruthaville Apts, Rajbhavan Rd, Somajiguda, Hyderabad- 500082.
Ph: +91 (40) 23411924, Email: midwivesindia@gmail.com | Website: www.midwivesindia.in

NATIONAL NURSING CONFERENCE-2018

College of Nursing

All India Institute of Medical Sciences Jodhpur

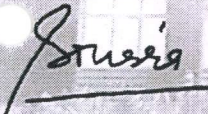
(An Autonomous Institute under Ministry of Health and Family Welfare, Government of India.)

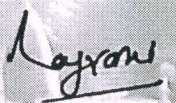
18th, 19th & 20th January, 2018

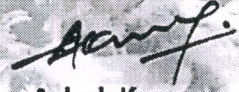


Certificate

This is to certify that Sapna Ben Bhavin Patel
has presented Paper/Poster on Effectiveness of video assisted teaching regarding
postnatal exercises on knowledge of students
..... and secured 1st/2nd/3rd Position in the
National Nursing Conference on "Transforming Nursing Through Innovations in Education,
Practice and Research" organized by College of Nursing, AIIMS Jodhpur.


Prof. (Dr.) Sanjeev Misra
Director, AIIMS Jodhpur
Patron


Prof. (Dr.) Raj Rani
Principal, CON, AIIMS Jodhpur
Organizing Chairperson


Ashok Kumar
Associate Prof., CON, AIIMS Jodhpur
Organizing Secretary



NRSICON'17



21st Annual National Conference of Nursing Research Society of India (NRSI)

Organized by

Geetanjali College & School of Nursing, Geetanjali University, Udaipur (Raj.)

EVOLVING DIMENSIONS IN NURSING RESEARCH: FUTURE PERSPECTIVE

CERTIFICATE

This certificate is awarded to Dr./Prof./Mr./Ms. RAMESHWAR ZALA
for participated in the Paper Presentation/Poster Presentation titled "Knowledge & attitude
among farmers regarding health awareness at selected area of Anand
district" (First Prize) in the National Conference held on 27th to 29th October 2017.

President NRSI
Dr. Usha Ukande

Secretary NRSI
Dr. Amarjeet Kaur Sandhu

Organizing Chairperson
Dr. Jayalakshmi L.S.

Organizing Secretary
Dr. Yogeshwar Puri Goswami



DINSHA PATEL COLLEGE OF NURSING

Managed by: MAHAGUJARAT MEDICAL SOCIETY

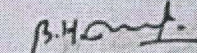
ISO 9001:2008 Certified

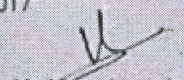
OPCON-2018

Certificate of Appreciation

This is to certify that Mr./Ms. MS. FRANNY JOEL EMMANUEL has participated as a Research Paper Presenter and Secured **FIRST PRIZE** in International conference on **"EXCELLENCE IN PEDIATRIC NURSING"**

held at Ipcowala Hall, Nr. Paras Circle, Santram Road, Nadiad on Friday, 12th January, 2018
Gujarat Nursing Council has granted 7 credit hours of this International conference for Faculty/Participant vide letter No. CNE/13877 Dated 29th November, 2017


Dr. B. H. Shelat
Organizing Chairman


Mr. Virendra Jain
Organizing Secretary