

3.3. 3 Number of awards for innovation won by institution/teachers/research scholars/students during the last five years (7)

Title of the innovation	Name of the Awardee	Name of the Awarding Agency with contact details	Year of Award	Category- institution/teacher/research scholar/student
Best Professor-Teaching Marketing Management	Prof. P.K.Yadav	ABP News	2013	Teacher
Rajiv Gandhi Excellence Award in Education	Prof. P.K.Yadav	Indian Solidarity Council and International Institute of Education & Management	2013	Teacher
Indra Gandhi Shiksha Siromani award	Prof. P.K.Yadav	Indian Solidarity Society	2013	Teacher
Fellow"	Prof. P.K.Yadav	Indian commerce association	2013	Teacher
'Best Paper Award'	Prof. Shweta Anand	Indian Institute of Management Bangalore (IIMB)	2013	Teacher
Computer Vision	Dr. Sandhya Tatar	Institute of Self Reliance	2017	Teacher
Design of LMS adaptive radar detector for non-homogeneous interferences	Dr. Rajesh Mishra	The Institution of Electronics and Telecommunication Engineers (IETE)	2017	Teacher
	Dr.Navaid Zafar Rizvi	2. Institutional Area, Lodhi Road, New Delhi 110003		Teacher
	Mr. Amritkar Mandal			Research Scholar
Control of Gadgets via web	Chirag Ahuja & Rajat under the mentorship of Dr. Shabana Urooj	Dronacharya College of Engg. & Technology	2013	Student
Khidmate Urdu Award	Dr.Rehana Sultana	Bazm-e- shaheen committee Meerut	2013	Women Empowerment Organisation ,Meerut
CIM Award	Dr.Rehana Sultana	Uttar Pradesh Urdu Academy	2014	Uttar Pradesh Urdu Academy
outstanding contribution in Urdu Literature(Research Excellence)	Dr Muhammad Asif	Indus Foundation	2016	Teacher
Awarded Antarrashtriya Sahitya Gaurav Samman forcon tribution of creative and critic writing in Indian languages	Dr Muhammad Asif	Sahitya Sanskritic Shodh Sanstha, Mumbai and Hindi Sanstha, Sri Lanka .	2017	Teacher
Fulbright IIE	Manjri Suman	Fulbright IIE (USA)	2014-15	Teaching Assistant
Best Paper presentation	Manjri Suman	NIT Durgapur and CSIR	2013	Research Scholar
Sahitya Mein Yogdaan	Srijan Sri' Sammaan	Srijan-Samman Bahuaayami Sansakritik Sansathan & Pramod Varma Smriti Sansathan, Raipur (Chhattisgarh)	Feb. 2013	Teacher
Sahitya Mein Yogdaan	Virangana Savitri Bai Phule National Fellowship Award-2012	Bhartiya Dalit Sahitya Akademi, Delhi	Dec, 2012	Research Scholar / Teacher
Best poster presentation award –First Prize	Deeksha Sharma	Department of Chemistry, Sri Aurobindo College, University of Delhi ,Delhi. Phone 011 2669 2986	2016	Research scholar
Valuable Contribution in the Development of University	Dr Santosh Kumar Tiwari (AUS Excellence Award)	Arunachal University of Studies, Namsai, A.P. 01204820500	2015	Institution

NAAC
Chairperson & Coordinator
Gautam Buddha University
Greater Noida

THE INSTITUTION OF
ELECTRONICS AND TELECOMMUNICATION ENGINEERS



The Governing Council of
The Institution of Electronics and Telecommunication Engineers

is pleased to confer the

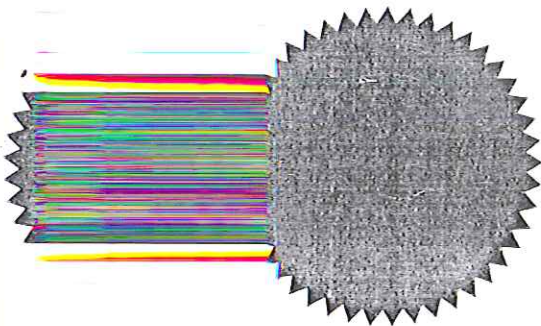
IETE-Gowri Memorial Award (2017)

to

Dr Rajesh Mishra

Gautam Buddha University, Greater Noida, UP

for the best co-authored paper published on topic of general interest titled, "Design of LMS Adaptive Radar Detector for Non-homogeneous Interferences" published in IETE Technical Review, Volume Number 3, May-June 2016 issue.



Date: 17th Sep 2017

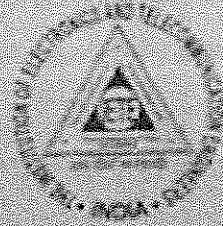
P K Jaggia
P K Jaggia
Secretary General

M Basavaraj
M Basavaraj
Chairman
Board of Awards

A K S Chandel
A K S Chandel
President, IETE

Rajesh Mishra
School of ICT
Gautam Buddha University
Greater Noida (U.P.)

THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS

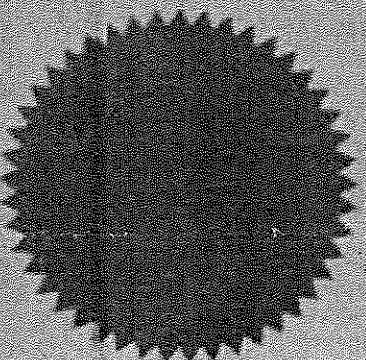


The Governing Council of
The Institution of Electronics and Telecommunication Engineers
is pleased to confer the


IETE-Gowri Memorial Award (2017)



to
Dr Amritakar Mandal
Gautam Buddha University, Greater Noida, UP


for the best co-authored paper published on topic of general interest titled, "Design of LMS Adaptive Radar Detector for Non-homogeneous Interferences" published in IETE Technical Review, Volume 33 Number 3, May-June 2016 issue.



Date: 17th Sep 2017


P.K. Jaggi
Secretary General



M. Basavaraj
Chairman
Board of Awards


A.K.S. Chandele
President, IETE





Shabana Urooj <shabanabilal@gmail.com>

Prize Money - Technoblast-2013

3 messages

advisor.r&d@gnindia.dronacharya.info <advisor.r&d@gnindia.dronacharya.info>

Thu, Nov 28, 2013 at 11:44 AM

To: registrar@gbu.ac.in

Cc: assistantregistrar@gbu.ac.in, shabanaurooj@gbu.ac.in, shabanabilal@gmail.com, vc@gbu.ac.in, director@gnindia.dronacharya.info, registrar@gnindia.dronacharya.info, administrator@gnindia.dronacharya.info

To

Registrar

Gautam Buddha University

Greater Noida

Dear Sir,

Greetings from Dronacharya Group of Institutions, Greater Noida.

Please accept our heartiest congratulations for students of your college winning Consolation Prize at our National project competition "Technoblast-2013" held at our campus on 23 Nov 2013. The details are:

<u>Award</u>	<u>Projectees</u>	<u>Project Title</u>	<u>Category of</u>
• Akash Deep Verma & Team	Eco-Friendly Racing Kart	Prototype	Consolation Prize of Rs. 3000

You are requested to intimate address of college and name to be endorsed on the cheque for payment which shall be sent by courier/speed post. As per practice, we endorse name of college on cheque unless otherwise requested. Kindly accord priority.

Request acknowledge.

Regards,

Wg Cdr (R) TPN Singh

(IIT-BHU, NITIE)

Professor of Engineering [Mechanical]

Advisor (Research & Development)

Dronacharya Group of Institutions

27 Knowledge Park-III, Greater Noida – 201308 (U.P.)

Email: advisor.r&d@gnindia.dronacharya.info

tpn.singh@gnindia.dronacharya.info

www.gnindia.dronacharya.info

Mobile # 91-8826006878

Landline # 91-120-2323854 to 57 (Extn. 227)

advisor.r&d@gnindia.dronacharya.info <advisor.r&d@gnindia.dronacharya.info>

Tue, Dec 3, 2013 at 12:14 PM

To: registrar@gbu.ac.in

Cc: assistantregistrar@gbu.ac.in, shabanaurooj@gbu.ac.in, shabanabilal@gmail.com, vc@gbu.ac.in,

director@gnindia.dronacharya.info, registrar@gnindia.dronacharya.info, administrator@gnindia.dronacharya.info

Gentle reminder for immediate action.

From: advisor.r&d@gnindia.dronacharya.info [mailto:advisor.r&d@gnindia.dronacharya.info]

Sent: Thursday, November 28, 2013 11:45 AM

To: 'registrar@gbu.ac.in'

Cc: 'assistantregistrar@gbu.ac.in'; 'shabanaurooj@gbu.ac.in'; 'shabanabilal@gmail.com'; 'vc@gbu.ac.in'; director@gnindia.dronacharya.info; registrar@gnindia.dronacharya.info; administrator@gnindia.dronacharya.info

Subject: Prize Money - Technoblast-2013

[Quoted text hidden]

Shabana Urooj <shabanabilal@gmail.com>

Wed, Dec 4, 2013 at 6:43 PM

To: advisor.r&d@gnindia.dronacharya.info

Dear Sir,

You are requested to make the cheque of prize money of our student Akash Deep Verma in his name.

[Quoted text hidden]

--

Thanks & Regards,

Shabana Urooj (Ph. D)

Assistant Professor

Electrical Engineering Department

School of Engineering

Gautam Buddha University

Greater Noida, 201310 U P INDIA.

Member IEEE Executive Committee- Delhi Section

Member IEEE Women In Engineering Affinity Group

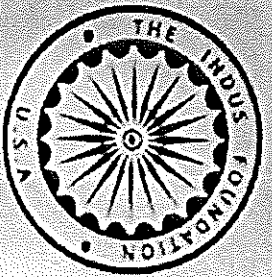
Member STC Technical & Professional Development Activities - IEEE Delhi Section

Branch Counselor - IEEE GBU Student Chapter (Branch Code - 10301)

e-mail: shabanaurooj@ieee.org

Mobile: +91-9818868044





THE INDUS FOUNDATION

Indo - American Education Award 2016

New Delhi, Jaipur, Hyderabad, Visakhapatnam, Chennai, Bangalore, Hyderabad

AWARD FOR RESEARCH EXCELLENCE

Presented to

Dr. Muhammad Asif

Associate Professor

Gautam Buddha University, Greater Noida



आ सम

डॉ. प्रो. ए.

आपकी सृजनात्मक एवं

शिवक स्तर पर समृद्ध किया है

तिबद्धता ने हिन्दी साहित्यिक स

आपके इस महत्वपूर्ण एवं

स्था, मुंबई एवम् हिन्दी संस्थान

अलंकृत करते हुए हमारी संस्था

हम आपकी दीर्घायु-खुश


डॉ. विनय कुमार

हिन्दी विभागाध्यक्ष, गया कॉलेज, गया
मगध विश्वविद्यालय, बोधगया

शनिवार, दिनांक ४



Certificate of Completion

*The J. William Fulbright Foreign Scholarship Board
and The Bureau of Educational and Cultural Affairs*

of the

United States Department of State

award this certificate to

. Manjri Suman

in recognition of successful completion of the

Fulbright Foreign Language Teaching Assistant (FLT/TA)

Program

at University of Kansas

September, 2015
Washington, DC

Betty Castor

Asan Ryan

Chairman, J. William Fulbright
Foreign Scholarship Board

Assistant Secretary of State
for Educational and Cultural Affairs

M. Ryan
25/5/18



National Institute of
Technology Durgapur



Indian Council of
Social Science Research

International Conference
on
Literature to Cinema
Appropriation, Adaptation, Adulteration

1-3 June 2013

Merit Certificate

This is to certify that

Manjiri Suman
of

Gautam Buddha University, Greater Noida

has been adjudged the best paper presenter
of his/her session for the presentation of paper entitled

*"Purple: The colour of Pain, violation, beauty, and
the unattainable - A comparative study of the
text and Steven Spielberg's movie adaptation of
Alice Walker's The Colour Purple."*
in the International Conference on

Literature to Cinema : Appropriation, Adaptation, Adulteration
organised by

Department of Humanities and Social Sciences
National Institute of Technology Durgapur, West Bengal, India

Dr. Shri Krishan Rai
Organising Secretary

Professor B N Chakrabarti
Chairperson, Organising Committee

Professor T Kumar
Director of the Institute & Patron

सृजन सम्मान

बहुआयामी सांस्कृतिक संस्था, रायपुर (छ.ग.)



छठवाँ अंतरराष्ट्रीय हिन्दी सम्मेलन

3 फरवरी से 8 फरवरी 2013, दुबई (संयुक्त अरब अमीरात)

बहुआयामी सांस्कृतिक संस्था सृजन सम्मान, रायपुर (छ.ग.)

द्वारा हिन्दी को अंतरराष्ट्रीय स्तर पर


प्रचारित करने के लिये दुबई, संयुक्त अरब अमीरात में

योजित छठवें अंतरराष्ट्रीय हिन्दी सम्मेलन में

श्री रंजु यादव

को उनके योगदान के लिए 'सृजन श्री' से अलंकृत किया जाता है।

नात्मक जीवन की शुभकामनाओं के साथ...


पूणिमा वर्मन
(स्थानीय संयोजक)


डॉ. जयप्रकाश मानस
(समन्वयक)

परमोदयसांस्कृतिक संस्था, रायपुर, छ.ग.

DR. RENU YADAV

BHARATIYA DALIT SAHITYA AKADEMI



विद्या बिन गति, नीति, मति, वित्त गया ।
बिन विद्या सर्वनाश हुआ, हम गुलाम बने ॥

VIRANGANA SAVITRI BAI PHULE NATIONAL FELLOWSHIP AWARD-2012

Shri ... Dr. Renu Yadav

R/o... H-39, Type - IV... Gautam Buddha University, G. Noida.

VIRANGANA SAVITRI BAI PHULE NATIONAL FELLOWSHIP AWARD-2012


is Conferred by Bharatiya Dalit Sahitya Akademi in Recognition of the Commendable Literary, Social & Cultural Services Rendered by him/her for the Upliftment of Downtrodden- Oppressed & Deprived People of the Country.

The Akademi by honouring him also hope that he/she will work through out his life for Eradication of Prevailing Inequality, Conservativeness, Castism and Varn System for the Upliftment of Dalits, Exploited & Ignored Sections, and Downtrodden People of the Country for a New Horizon.

28th National Conference
of Dalit Writer, Delhi

9-10 December, 2012




(DR. S.P. SUMANAKSHAR)
NATIONAL PRESIDENT

(DR. RENU YADAV)

S.No.: CAUS/CERT/15/1004



EDUCATING WITH A DIFFERENCE

Arunachal
University of Studies

Certificate

Excellence Awards - 2015

This Certificate is Awarded to

Dr. Santosh Kumar Tiwari

for

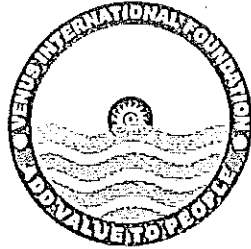
"Valuable Contribution in Development of University"

On 5th day of September, 2015

Vishva Lochan Agarwal
Vishva Lochan Agarwal
Director-Finance

SLS/116
2/9/15

Vijay Laxmi Pandit
Dr.(Prof.) Vijay Laxmi Pandit
Pro Vice Chancellor



Venus International Foundation

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ISO 9001:2008 Certified

Centre for Advanced Research and Design

The Board of Management of the Venus International Foundation
based on the VIRA 2016 Expert Committee Report and Apex Committee
Recommendations hereby makes known that

Dr. Imteyaz Qamar

Gautam Buddha University, India

have conferred upon the award of

Outstanding Scientist



RA16SCNC974

for the contribution and achievement in the field of

Endocrinology and Cancer Genetics

Given under the seal of the Foundation



R. Jagdish Kumar

Chairman

Dated - 3rd December 2016 | Chennai-600088, Tamil Nadu, India.

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Bharat Vikas Award



in appreciation of dedicated service

Dr. Imteyaz Qamar

M.SC, Ph.D

Designation: Assistant Professor

Place: Timarpur, Delhi


Convenor

10th DEC 2016


Chairperson

Institute of self reliance
103/B, HIG, BDA, Duplex, Baramunda, Bhubaneswar - 03
Call: 9437028868, Email: isrindiactr@gmail.com, isrindia98@gmail.com
Web: www.isrindia.com

ENVIRONMENT AND SOCIAL DEVELOPMENT ASSOCIATION (ESDA)

Website : www.esdaindia.org
Regd. Off. : A-1, Milan Vihar, Pusta Road, Buradi, Delhi-94



Dr. Vinod Kumar Shanwal
School of Humanities & Social Sciences
Gautam Buddha University, Greater Noida

Honored by

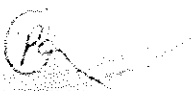
ESDA NATIONAL GREEN AWARD
2017

Outstanding Contribution and Remarkable Role
in the Field of Education and Social Science

at National Seminar on

Environmental Challenges of India

at The Constitution Club, New Delhi on 28th December, 2017

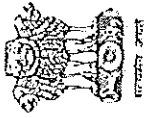

Dr. Rakesh K. Rana
President, ESDA

Dr. Anil Kumar
General Secretary



CRC Press
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College of Engineering
Khenawas, Farukhnagar, Gurgaon-122506(Hr.)



Ministry of Science and Technology
Government of India

International Conference on Communication & Computing Systems



ICCCS
2016

September 9 – 11, 2016


Best Paper Award

This is to certify that the paper titled Cross Layer based data delivery mechanism
Over heterogeneous wireless networks has been selected for

Best Paper Award in the International Conference on Communication and Computing Systems organised by

Dronacharya College of Engineering, Gurgaon on September 9 – 11, 2016.


Dr. K.K. Singh
Conference Chair


Dr. Meenam Ruhil
Conference Chair

Prof. (Dr.) B.M.K. Prasad
Director, DCE, Gurgaon

Bharat Jyoti Award

CERTIFICATE OF EXCELLENCE

Presented to

Dr. Pradeep Tomar

For Meritorious Services, Outstanding
Performance And Remarkable Role

By

Dr. Bhishma Narain Singh

Former Governor of Tamilnadu & Assam

at a Seminar on
Role of Education in Modern India
At New Delhi on 30th October, 2012.

Gurpreet Singh
Gurpreet Singh
Secretary General

India International Friendship Society





ASDF GLOBAL AWARDS 2012

Presented By
TECHNO FORUM GROUP, PONDICHERRY, INDIA



At Pondicherry, 2012 @ Hotel Anand, Pondicherry

Certificate of Conspiring

Inscribes that

PRADEEP TOMAR

has been titled as

BEST COMPUTER SCIENCE FACULTY OF 2012

In ASDF Global Awards 2012 were organized at Ganga Hotel, Pondicherry, 2012 after various stages of Evaluation and Verification subjected to the policy framed by the Awards Committee. The above title is being conferred on Pradeep Tomar by the virtue of the power granted to the ASDF Global Awards Committee by the Governing Council of Association of Scientists, Researchers and Faculties based at Pondicherry in the District of Pondicherry, India.



Dated: 29/05/2012

ASDF Global Awards 2012

INTERNATIONAL ASSOCIATION OF COMPUTER SCIENCE AND INFORMATION
TECHONOLOGY

CERTIFICATE FOR BEST PRESENTATION

THIS IS AWARDED TO

FOR: Certifying His/Her Paper Was Selected As One of The
Most-Excellent Orally Delivered Paper

DURING: 2013 2nd International Conference on Software and
Computer Applications (ICSCA2013)
June 1-2, Paris, France.

PAPER ID: 45010

PAPER TITLE: An Efficient Algorithm for Solving
the Traveling Salesman Problem

ORGANIZATION: Faculty of Information Systems
University of Houston, TX



Yan Liang
Session Chair

Yan Liang
Conference Executive

Address: E12, No. 51, Tengfei Avenue, Qingyang District, Chengdu, Sichuan, China
Tel: +86 28-8652-8298
Post: 610000



www.usief.org.in



June 7, 2013

Dr. Jitendra Singh Rathore
Assistant Professor
School of Biotechnology
Gautam Buddha University
Greater Noida 201 308
Uttar Pradesh

Dear Dr. Rathore:

On behalf of the J. William Fulbright Foreign Scholarship Board (FSB), the United States Department of State's Bureau of Educational and Cultural Affairs (ECA), the Government of India, the Council for International Exchange of Scholars (CIES), and the United States-India Educational Foundation (USIEF), I am happy to inform you that you have been selected to receive a 2013 Fulbright-Nehru Postdoctoral Research Fellowship. As part of your grant, you will receive a maintenance allowance of USD 3035 per month for a period not exceeding twelve months, beginning September 1, 2013 plus a USD 1000 professional allowance, USD 500 settling-in-allowance, USD 100 transit allowance and a USD 500 excess baggage allowance. The CIES has confirmed your affiliation with University of Pennsylvania, Philadelphia, PA. Dr. Hao Shen, Department of Microbiology, Philadelphia, PA will be your faculty host.

As part of your Fulbright grant benefits, you will also receive roundtrip transportation via economy class from your place of residence in Greater Noida, Uttar Pradesh to Philadelphia, PA in accordance with Fulbright guidelines. You will receive an accident and sickness coverage for the grant period (please see ASPE guide for details regarding coverage).

Your Fulbright-Nehru grant is governed by the policy guidelines established by the J. William Fulbright Foreign Scholarship Board:

<http://fulbright.state.gov/fsb/program-policies/lecturers-and-research-scholars-from-partner-countries>

Enclosed are two copies of the Fulbright-Nehru Award No. 1843/FNPDR/2013 with accompanying Terms and Conditions. If you accept the award, Please sign and return a copy to USIEF and retain the original.

Visa Instructions: You must appear personally before the U.S. Embassy in Delhi to obtain your visa. You will be required to produce the following documents at that time:

1. Passport (s) valid for six months beyond your grant end date and old passports
2. The Certificate of Eligibility for Exchange of Visitor Status (DS-2019)
3. Photograph (2 inches X 2 inches)
4. Confirmation Page of your DS 160 (visa application form)
5. A letter from the appropriate authority sanctioning your leave of absence, if employed

United States-India Educational Foundation

United States-India Educational Foundation is a binational organization established by treaty in 1950
12 Hailey Road, New Delhi 110 001, India Tel.: +91-11-4209 0909, 2332 8944 Fax: +91-11-2332 9718 E-mail: info@usief.org.in

REGIONAL OFFICES:

Chennai: American Consulate Building, 220 Anna Salai, Chennai 600 006 Tel.: +91 44 2857 4134/4423/4131 Fax: +91-44-2811 2075 E-mail: usiefchennai@usief.org.in

Kolkata: American Center, 38A Jawaharlal Nehru Road, Kolkata 700 071, India Tel.: +91-33-3984 6300 Fax: +91-33-2268 1636 E-mail: usiefkolkata@usief.org.in

Mumbai: 2nd Floor, Maker Bhavan-1, New Marine Lines, Church Gate (East), Mumbai 400 020, India Tel.: +91-22-2262 4603 Fax: +91-22-2266 3956 Email: usiefmumbai@usief.org.in



www.usief.org.in



Your DS-2019 form will be with Ms. Sarina Paranjape, Senior Program Officer, Indian Program, USIEF-New Delhi. Please get in touch with Ms. Paranjape about visa formalities before you go to the US Embassy, Delhi. She can be reached through email at sarina@usief.org.in and telephone number (011) 42020944.

Your travel will be arranged in consultation with you and in accordance with USIEF regulations. You will fly on airlines covered under the Fly America Act and Air India. For your travel arrangements, please get in touch with Dr. I. Jaya Bharati, Program Coordinator, Indian Program, USIEF-New Delhi at iaya@usief.org.in and telephone number is (011) 4209 0946.

This fellowship is for twelve months. You must be prepared to carry out your program within this period and make your plans accordingly. This fellowship provides for a dependent allowance of \$200 per month towards maintenance for one principal dependent, provided the dependent is in the U.S. for at least 80% of the grant period. In addition, the principal dependent will receive round-trip transportation from your city of residence in India to the U.S. host institution. For other accompanying dependents, you will be responsible for all expenses. In case they remain in India, you should also have adequate funds to support your dependents in India for the period of the grant

If you are employed, the fellowship has been awarded to you on the assumption that you will be given leave by your employer for your research/teaching/professional development in the U.S. This should be confirmed officially to us as soon as possible. Since funds in this program are extremely limited, no extensions are possible.

CIES, the coordinating agency in the United States, has been designated by the FSB and the U.S. Department of State to arrange, verify and supervise the professional programs of foreign scholars visiting the United States to conduct advanced research under the Fulbright-Nehru program.

You should feel free to communicate with CIES concerning any problems that may arise during your stay in the U.S. The Assistant Director for South and Central Asia at CIES is Ms. Catherine Johnston Matto <CMatto@iie.org>. Please also stay in touch with Ms. Sarina Paranjape, Senior Program Officer, Indian Program, USIEF-New Delhi at sarina@usief.org.in. All matters relating to international travel, except in the case of emergency, should be taken up directly with the Foundation in India at least two months before your departure from the U.S. It is understood that you will return to India as soon as your program in the U.S. is over.

USIEF will disburse your monthly stipend and applicable allowances, if any, through wire transfer to your U.S. bank account. Please provide to USIEF the required U.S. bank information on the prescribed format immediately after opening your U.S. account.

USIEF expects you to remain in touch and submit two reports on your U.S. experience and impressions—one to CIES at the end of your stay before leaving the U.S. and the second to Foundation after your return. Proformas for these will be given to you at the appropriate time.



www.usief.org.in



In addition, you will have to submit USIEF a mid-term report, half way through the grant period. The proforma will be sent to you.

Since all awards under the Fulbright-Nehru Program involve full or partial U.S. Government financing, visiting scholars are subject to the two-year foreign residence requirement associated with the J-1 visa. This means that you are not eligible to apply for status in the U.S. as permanent resident, H temporary worker/trainee, or L intra-company transferee until you have resided and been physically present in India for at least two years following your departure from the United States.

It has been a pleasure to participate in the awarding of this grant. We trust that you will have a profitable period of stay in the U.S. and we offer to you our congratulations upon the award of this grant.

Yours sincerely,

Diya Dutt
Deputy Director

Encl: As stated
cc: Fiscal and Administration Section, USIEF-New Delhi

CERTIFICATE OF ACCEPTANCE

I accept the fellowship offered to me by the United States-India Educational Foundation (USIEF) and agree to abide by the terms set out in the award documents sent to me by USIEF. In accepting, I certify that I have not received financial and travel assistance from any other source;

I agree to send to USIEF my U.S. bank details to facilitate wire-transfer of my stipend and other applicable allowances;

I agree to send to USIEF a copy of the report that I submit to CIES. I also agree to submit the completed USIEF final report form upon return.

Date: _____

Signature: _____



UNITED STATES-INDIA EDUCATIONAL FOUNDATION

FULBRIGHT-NEHRU AWARD

TERMS AND CONDITIONS OF FULBRIGHT-HAYS TRAVEL GRANT
(P.L.87-256, the Mutual Educational and Cultural Exchange Act of 1961)


1. Name & Official Address of Grantee Dr. Jitendra Singh Rathore Assistant Professor School of Biotechnology Gautam Buddha University Greater Noida 201 308 Uttar Pradesh (M) 09810201473 (E) jiteniitr@gmail.com	2. Name of the Principal accompanying Dependent : Chaitali Ghosh 3. Grant Number : 1843/FNPDR/2013 4. Date of Issue : June 7, 2013 5. Program No. : G-1-5 6. Visa : J-Visa
7. Purpose: Research	
8. Grant Category : Fulbright-Nehru Postdoctoral Research Fellowship	
9. Project Title: Development of a Novel Anthrax-Subunit Vaccine Based on Protective Antigens of Bacillus Anthracis and the Innate Immunity Against FliC Flagellin of Salmonella	
10. Duration of grant: Twelve Months	
11. Grant Dates: September 1, 2013 to August 31, 2014	
12. Affiliation in the U.S.: University of Pennsylvania, Philadelphia, PA 19104-6076	
13. Name of your Host/ Faculty Associate in the U.S.:	Dr. Hao Shen Department of Microbiology 303C Johnson Pavilion Johnson Pavllion, Room 303C Philadelphia, PA 19104-6076 Tel:215-573-5259 Email ID: hshen@mail.med.upenn.edu
14. Benefits Covered Under the Grant: USIEF will disburse the following benefits: a. Settling-in Allowance of USD 500 in form of a one-time payment provided prior to your departure to the U.S. in form of traveler's checks. b. Monthly Stipend: USD 3035 for a period not exceeding twelve months. The first month's stipend will be given prior to departure in form of traveler's checks. The remaining stipend will be wire-transferred to your U.S. bank account in one installment. c. Professional Allowance of a one-time payment of USD 1000 provided as part of your first wire- transfer to your U.S. bank account. d. Airport Transfer/Transit Allowance in form of a one-time payment of USD 100 prior to your departure to the U.S. in form of traveler's checks. e. Excess Baggage Allowance in form of a one-time payment of USD 500 , prior to your departure to the	

U.S. in form of traveler's checks.

- f. **International Travel:** USIEF will provide you two one way economy class international air tickets per USIEF guidelines from your city of residence to your U.S. host institution by the shortest route.
- g. **Dependent Allowance** of \$200 per month for up to 12 months, subject to the dependent being in the U.S. for at least 80% of your twelve month grant period. This allowance is available for **ONE dependent** only and will be wire-transferred along with your stipend to your U.S. bank account. USIEF will also provide this dependent two one way international economy class air tickets per USIEF guidelines from your city of residence to your U.S. host institution.

13. **Grant Total:** USD 44, 920 (this includes travel and allowances)

14. **Authorizing Officer:** Diya Dutt, Deputy Director

Signature: 

Date: 10/June/13

15. **Cooperating Agency in the U.S.:**

Catherine Johnston Matto

Assistant Director for South and Central Asia
Council for International Exchange of Scholars (CIES),
1400 K Street, NW, Suite 700
Washington, DC 20005
www.iie.org/cies
Tel: (O): 202-686-4020
Fax: 202-686-4029
Email: cmatto@iie.org

16. **Recipient's Action:** Please read carefully the Terms and Conditions of the Award and the USIEF Travel and Excess Baggage Rules. In addition, please read "Guide for Visiting Fulbright Scholars" for additional details on Fulbright policies and procedures. Your Fulbright-Nehru award is contingent upon medical clearance.

17. **Certificate of Acceptance:** I accept the award offered to me by the United States-India Educational Foundation under U.S. Public Law 256, 87th Congress, Fulbright-Hays Act, and agree to abide by the terms and conditions. I certify that I shall inform USIEF my U.S. bank details to facilitate payment of monthly stipend and other applicable allowances. By my signature, I attest and certify my full understanding and acknowledgement of the Fulbright-Nehru award agreement, the Terms and Conditions of the Award and the USIEF Travel and Excess Baggage Rules and all contents, therein.

Name : _____ Signature : _____

Date : _____

I decline the grant and am returning all documents

Name: _____ Signature : _____

Date : _____

TERMS AND CONDITIONS AND TRAVEL RULES ENCLOSED

"Fulbright House", 12, Hailey Road, New Delhi 110 001, Tel: 2332 8944/ 42090909
Fax: 11-91-2332 9718, Email: ip@usief.org.in



www.usief.org.in



In addition, you will have to submit USIEF a mid-term report, half way through the grant period. The proforma will be sent to you.

Since all awards under the Fulbright-Nehru Program involve full or partial U.S. Government financing, visiting scholars are subject to the two-year foreign residence requirement associated with the J-1 visa. This means that you are not eligible to apply for status in the U.S. as permanent resident, H temporary worker/trainee, or L intra-company transferee until you have resided and been physically present in India for at least two years following your departure from the United States.

It has been a pleasure to participate in the awarding of this grant. We trust that you will have a profitable period of stay in the U.S. and we offer to you our congratulations upon the award of this grant.

Yours sincerely,

Divya Dutt,
Deputy Director

Encl: As stated
cc: Fiscal and Administration Section, USIEF-New Delhi

CERTIFICATE OF ACCEPTANCE

I accept the fellowship offered to me by the United States-India Educational Foundation (USIEF) and agree to abide by the terms set out in the award documents sent to me by USIEF. In accepting, I certify that I have not received financial and travel assistance from any other source;

I agree to send to USIEF my U.S. bank details to facilitate wire-transfer of my stipend and other applicable allowances;

I agree to send to USIEF a copy of the report that I submit to CIES. I also agree to submit the completed USIEF final report form upon return.

Date: 12 October 2012

Signature: [Handwritten Signature]

Dr. Nagendra Singh
Gautam Buddha University, India



have conferred upon the award of

Young Scientist

for the contribution and achievement
in the field of **Structural Biology**

by the Council of the Foundation

R. Satish Kumar

Chairman

VIFRA 2015

[Handwritten mark]



MHA-2012

NATIONAL SYMPOSIUM ON

MICROBES IN HEALTH AND AGRICULTURE

(Under UGC Resource Networking)
SCHOOL OF LIFE SCIENCES

JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI

12-13 MARCH, 2012

CERTIFICATE OF PRESENTATION

We hereby confirm that

Navin Kumar

Gave the following presentation

MHA-2012, got Best Poster Award
at

MHA-2012, MICROBES IN HEALTH AND AGRICULTURE

12-13 March, 2012

JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI

[Handwritten signature]

Dr. Atul Kumar Johri
Convener

[Handwritten signature]

Neera Sarin
Prof. Neera Bhalla Sarin
Dean



SYSCON-2014

on

RECENT ADVANCES IN BIOLOGICAL SCIENCES

10th December 2014

Certificate of Participation

Certified that

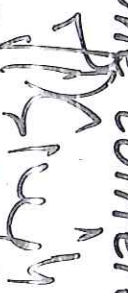
Dr/Mr/Ms.....Dr. Navin Kumar.....from.....J.N.U.....

has been awarded Consolation prize in the SYSCON-2014
on "Recent Advances in Biological Sciences" organized by Society of
Young Scientists®, AIIMS, New Delhi.

he/she presented the poster titled
Helicobacter pylori: CagA: A Novel Regulator of Activation..... into Host Cell.....
during the conference.



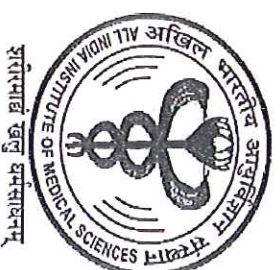
Anil Kumar
Convener



Prof. T. P. Singh
Patron

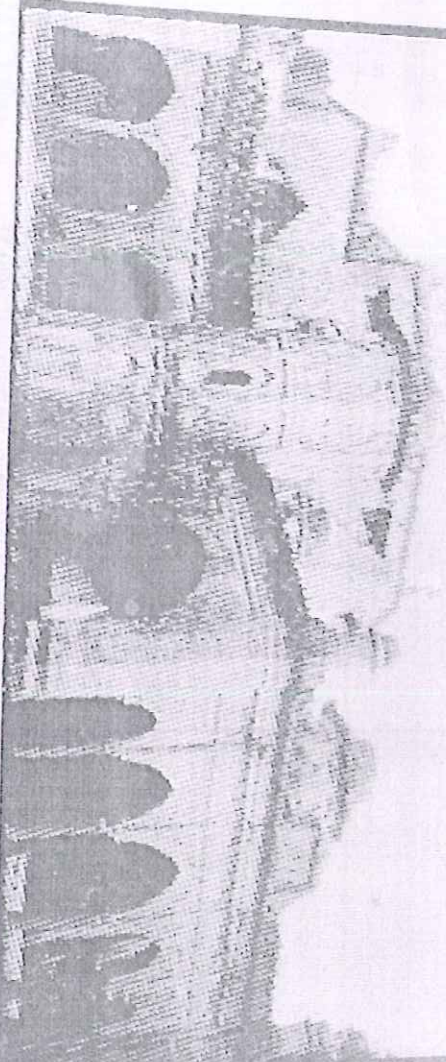


Raman Kumar
Co-convener



ETBS - 2016

Department of Biochemistry
F/o. Life Sciences, AMU, Aligarh



1ST PRIZE POSTER PRESENTATION

Amir

Certificate of Completion

*The J. William Fulbright Foreign Scholarship Board
and The Bureau of Educational and Cultural Affairs*

of the

United States Department of State

award this certificate to

. Riya Raj

in recognition of successful completion of the

Fulbright Foreign Language Teaching Assistant (FFLTA)

Program

at Brown University

September, 2015

Washington, DC

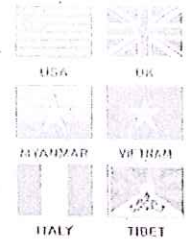
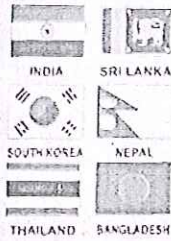
Della Carter

Chairman, J. William Fulbright
Foreign Scholarship Board

Riya Raj
25/05/15

Asan Ryan

Assistant Secretary of State
for Educational and Cultural Affairs



International Buddha Education Institute

Sakyasingha Rathapala Buddhist Monastery, Buddha Lok, Meerut Road, Hapur-245101 (U.P.) India

AND

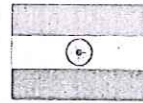
YOUTH ACTION COMMITTEE UTTARAKHAND

Jointly Confers



GLOBAL PEACE AMBASSADOR AWARD

Is Hereby Awarded To



DR. ARVIND KUMAR SINGH

INDIA

The IBEI and YAC acknowledges "Global Peace Ambassador Award" to you for lives exemplify the ideal of living for the Sake of others, and dedicate to practices which promote universal moral values, strong family life, interreligious co-operation, international harmony, a responsible public media, and the establishment of a culture of peace. Transcending racial, national and religious barriers, the "Global Peace Ambassador" contributes to the fulfillment of the first 2 pledges a unified world peace wherein the spiritual and material dimensions of life are harmonized.

IBEI-YAC 7th Global Peace Award Ceremony

on Sept. 29th, 2017 at hotel Gautami Hights Kashipur US Nagar (UK) INDIA

(H.E. Loknayak Ashva Ghosh Mahanayaka)

Head of the Sakyasingha Order of Indian Theravada Buddhism

Member, State Commission for Minorities, Government of Uttarakhand Province, India

H.P. Kain/IRS Retd.
CMD (IBEI)

Aki H/Otani
Secretary in Charge (IBEI)

Chandan Singole
Dy. Secretary (YAC)



International Buddha Education Institute

Sakyasingha Rathapala Buddhist Monastery, Buddha Lok, Meerut Road, Hapur-245101 (U.P.) India

YSSSR FOUNDATION

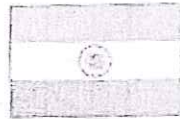
Younker Scientific and Social Science Research Found

2951, Buddha Lok Colony, Meerut Road, Hapur-245101 (U.P.) India

Jointly Confers

OUTSTANDING PEACE ACTIVIST AW

TO



Dr. Arvind Singh
INDIA

Recognizing his devotion, dedication and commitment towards the development of peace and harmony in

Conferred at



**6th GLOBAL AWARDS
2017**

May 30th, 2016 Subharti University, Subharti Puram, NH-58, Meerut (U.P.) India

Dr. Arvind Singh

(H.E. Loknayak Ashva Ghosh Mahanayaka)

Head of the Sakyasingha Order of Indian Theravada Buddhism

Member, State Commission for Minorities, Government of Uttarakhand Province, India



Nirvana Peace Foundation

Integrated Human Activities Peaceful Life & Alling Mankind
The World Fellowship of Buddhist Youth (WFBY) Regional Center in Bangladesh
www.nirvanapeace.com, www.npf.nirvanapeace.com



Journalist Bimalendu Barua Peace Award 2016

Conferred on

Mr. Arvind Kumar Singh



In recognition of his devotion, dedication, development, commitment peace and harmony in the society and great contribution in the field of Buddhism.



With Heartiest Blessings From

H.H. Sanghanayaka Suddhananda Mahathera

Chief Patriarch of Supreme Sangha of Mahanikaya Bangladesh
President, Bangladesh Bouddha Kristi Prachar Sangha
The World Fellowship of Buddhist (WFB) Regional Center in Bangladesh.
Vice-President, The World Fellowship of Buddhist (WFB)

With Best Compliments From

(Sabuj Barua)
President

Mithila Chowdhury
(Mithila Chowdhury)
Secretary General

Date: 16th July 2560 BE. (2016 CE)

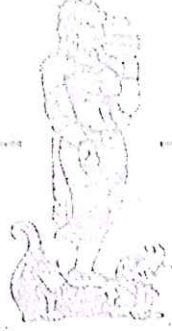
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Handwritten signature in blue ink.

Award Dr. Priyaran Singh

उत्तर प्रदेश हिन्दी संस्थान लखनऊ



अनुशांसा पुरस्कार

कीरति भनिति भूति भलि सोई।
सुरसरि सम सब कहं हित होई॥

डॉ० प्रिय सेन सिंह को उनकी
भारत के प्रमुख तीर्थ-स्थल पर
इतिहास विधा के अन्तर्गत
वर्ष १९९३ का अनुशांसा पुरस्कार प्रदान
करते हुए पाँच सहस्र रुपये की धनराशि
सहर्ष भेंट की गयी।

(विनोद चन्द्र पाण्डेय)
निदेशक

डॉ० इन्दु प्रकाश ऐरन

(डॉ० इन्दु प्रकाश ऐरन)
प्रमुख सचिव भाषा
उत्तर प्रदेश शासन

Dean
School of Buddhist Studies & Civilization
Gautam Buddha University
Greater Noida - 201308
Gautam Buddha Nagar (U.P.)



महामानव त्रिथामन बुद्ध

विश्व प्रसिद्ध महात्मा बुद्ध का जन्मदिन मनाया जा रहा है

“प्रियदर्शी अशोक सेवा समिति”

मुख्यालय - स्वामी अशोक जी का विहार, सावधाना, (कर्मिचारा) नारायणपुरी, अजमेर, शाखा कार्यालय - लोदीवाड़ा जी का विहार, लोदीवाड़ा, इलाहाबाद, उज्जैन

प्रतिभा सम्मान प्रशस्ति पत्र (पवनील अनुपालन की प्रतिबद्धता के अधीन)

कीर्ति का यह प्रतिभा सम्मान प्रशस्ति पत्र महामानव बुद्ध

प्रो. प्रियदर्शी सिंह

सूचना केन्द्र

विश्व प्रसिद्ध महात्मा बुद्ध का जन्मदिन मनाया जा रहा है

संविधान के तहत

ने अशोक सेवा समिति के अध्यक्ष के प्रतिभा सम्मान प्रशस्ति पत्र प्रदान किया जा रहा है।

सूचना केन्द्र के तहत महात्मा बुद्ध का जन्मदिन मनाया जा रहा है।

संस्था का पता: अशोक जी का विहार, सावधाना, नारायणपुरी, अजमेर, राजस्थान।
दूरभाष: 01426-221111
फैक्स: 01426-221111

प्रो. प्रियदर्शी सिंह
अध्यक्ष अशोक सेवा समिति, अजमेर, राजस्थान।
दूरभाष: 01426-221111
फैक्स: 01426-221111

Dean
School of Buddhist Studies & Civilization
Gautam Buddha University
Greater Noida - 201309
Gautam Budh Nagar (U.P.)



Dharmachal International
Research Institute

The Dharmachal International Research Institute
presents the
'Outstanding Academic Book on Buddhism' Award to

Dr Anand Singh
in appreciation of his book
'Dāna : Reciprocity and Patronage in Buddhism'

With a prize of 500 NZD
on the occasion of the 100th Anniversary of Vijiā Dhammakāya
9th December 2017

(Most Ven. Sudhammo)
Chair: Organizing Committee

संस्कृत-प्रयोग-संस्कृत-संस्थानम्, लखनऊ



विविध-पुरस्कारः

2016 ईसवीये वर्षे प्रकाशिता
नाम रूप समास कृतिः
अधिकारिविद्वद्भिः पुरस्कारयोग्या
घोषिता इति तल्लेखकं
डॉ० ज्ञानादित्य शावय इति विद्वांसं
एकादशसहस्ररूप्यकाणां 2017 वर्षीय विविध (श्रमण)
पुरस्कारेण सहर्षं सभाजयतः

HRSS

निदेशकः

[Signature]

अध्यक्षः

[Signature]

Dean
School of Buddhist Studies & Civilization
Gautam Buddha University
Greater Noida - 201308
Buddh Nagar (U.P.)

[Signature]
31/8/2018

संस्कृत-सम्मान-स्मारिका

(वर्ष- 2016 एवं 2017)



विश्वभारती, वाल्मीकि, व्यास, नारद, विशिष्ट
पुरस्कार प्राप्त विद्वानों की प्रशस्तियाँ
एवं
अन्य पुरस्कृत विद्वानों
के विवरण

उत्तरप्रदेश-संस्कृतसंस्थानम्, लखनऊ

(उत्तरप्रदेश-शासनाधीनम्)

नया हैदराबाद, लखनऊ, फोन : 2780251 फैक्स - 2781352


वेबसाइट : www.upsanskritsansthanam.org ई-मेल : upsansthanam@yahoo.com

समारोह तिथि

7 फरवरी, 2018

समारोह स्थल

लोकभवन, विधानसभा मार्ग, लखनऊ-1


Head
School of Buddhist Studies & Civilization
Gautam Buddha University
Greater Noida, UP-201312


21/6/2018



GAUTAM BUDDHA UNIVERSITY
School of Buddhist Studies and Civilization

Greater Noida, UP, India

Certificate

This is to certify that Ven./Prof./ Dr./Mr./Ms. Chowabashkhar Paswan

Participated in the International Conference on
" BUDDHISM : TRADITIONS, IDEOLOGIES AND DISSENT "

held on September 7th - 9th, 2017 and chaired a session/ presented a paper entitled

सिद्ध एवै सिद्ध एतन्निष्ठं परमार्थज्ञे जिनसिद्ध एतन्निष्ठं च
तान्ना नोत्तं पर इति

Ranjana Mishra

Sessional President

Supported By :



Organizing Secretary

Am

D. Deepa & Civilization
 Kalyan
 School of Buddhist Studies and Civilization
 Greater Noida - 201308
 (U.P.)

Handwritten signature



SunRise University

Campus: Bagad Rajput, Tehsil - Ramgarh, District - Alwar (Rajasthan)

Approved by Govt. of Rajasthan vide SunRise University Act, 2011
and Recognized by **UGC** Act, 1956 u/s 2 (f)

Phone : 0144-5121144, Mob. : +91-96499 03058, Fax : 0144-2703093, Email : coe@sunriseuniversity.in

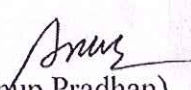
Ref. No. : SRU/Ph.D/EXP/042

Date: 16-12-2017

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Dr. Dharamvir Mangal** from GBU, Greater Noida has delivered the key note address in the 3rd International Conference “**Dream Realization of Swachh Bharat Abhiyan Through Innovative and Smart Technologies for Waste Management and Pollution Control**” at SunRise University Alwar on date 16.12.2017.

I on the behalf of SunRise University, Alwar forward sincere thanks to him.


(Dr. Anup Pradhan)
Director Research


(Dr. D.V. Mangal)

Sponsoring Body : Sunrise Integrated Educational Trust (Regd.)
Website : www.sunriseuniversity.in



SunRise University

Campus: Bagad Rajput, Tehsil - Ramgarh, District – Alwar (Rajasthan)

Approved by Govt. of Rajasthan vide SunRise University Act, 2011
and Recognized by UGC Act, 1956 u/s 2 (f)

Phone : 0144-5121144, Mob. : +91-96499 03058, Fax : 0144-2703093, Email : coe@sunriseuniversity.in

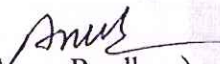
Ref. No. : SRU/Ph.D/EXP/041

Date: 16-12-2017

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Dr. Dharamvir Mangal** from GBU, Greater Noida has chaired the technical secession (2:30 P.M. to 4:00 P.M.) of the 3rd International Conference “**Dream Realization of Swachh Bharat Abhiyan Through Innovative and Smart Technologies for Waste Management and Pollution Control**” at SunRise University Alwar on date 16.12.2017.

I on the behalf of SunRise University, Alwar forward sincere thanks to him.


(Dr. Anup Pradhan)
Director Research


(Dr. Dharamvir Mangal)



SunRise University

Campus: Bagad Rajput, Tehsil - Ramgarh, District – Alwar (Rajasthan)

Approved by Govt. of Rajasthan vide SunRise University Act, 2011
and Recognized by UGC Act, 1956 u/s 2 (f)

Phone : 0144-5121144, Mob. : +91-96499 03058, Fax : 0144-2703093, Email : coe@sunriseuniversity.in

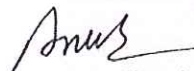
Ref. No. : SRU/Ph.D/EXP/040

Date: 17-12-2017

TO WHOM SO EVER IT MAY CONCERN

This is to certify that **Dr. Dharamvir Mangal** from GBU, Greater Noida has chaired the technical secession (10:30 A.M. to 12:30 P.M.) of the 3rd International Conference “**Dream Realization of Swachh Bharat Abhiyan Through Innovative and Smart Technologies for Waste Management and Pollution Control**” at SunRise University Alwar on date 17.12.2017.

I on the behalf of SunRise University, Alwar forward sincere thanks to him.


(Dr. Anup Pradhan)
Director Research


Dr. D.V. Mangal



The Institution of Engineers (India)

(ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1935)

ALWAR LOCAL CENTRE

Govt. Polytechnic Campus, Kali Mori, Alwar (Raj.)-301001

E-Mail:- ieialwar@gmail.com Web:- www.ieialwar.com PH. 0144-2704868

Er. Shiv Singh
Honorary Secretary
A-210, Hasan Khan Mewat
Alwar (Raj.):- 301001
Mob.:- 9414585272

98 Years of Relentless Journey Towards
"Engineering Advancement for Nation Building"

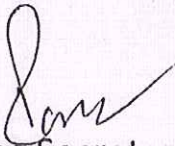
Er. Manohar Lal Yadav
Chairman
4, Scheme No. 5
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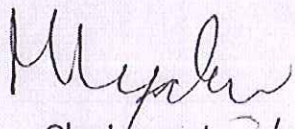
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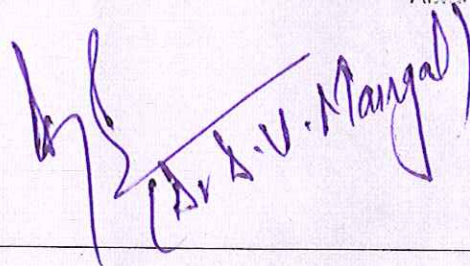
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We wish him all success.


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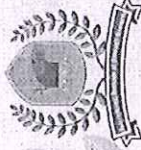
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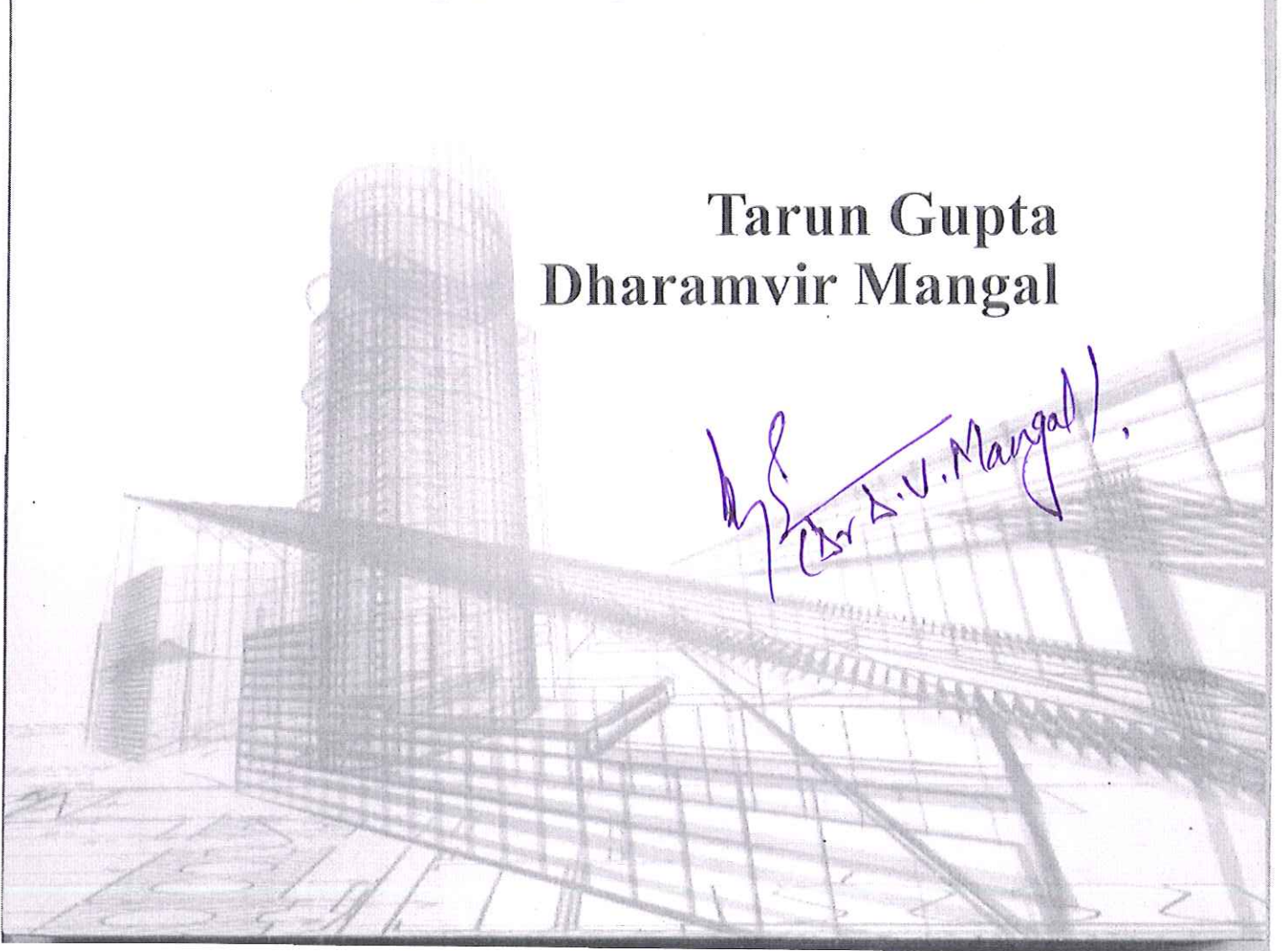
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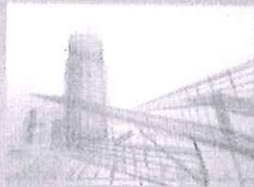
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The book "**Strength of Materials**" is basically written inline with the syllabus of State Boards of Technical Education, Himachal Pradesh, Punjab, Delhi and Haryana, though it is spread onto the huge canvas of Mechanical Engineering in various Technical Boards and Universities in India. However it has kept in mind, while dealing the subject, that language of the subject must be simple and data must be S.I. Units. The vast technical and research experience has also helped us explaining the details in a very simple way in the form of sketches and drawings.

The Authors

Tarun Gupta graduated in Mechanical Engineering with Hons. from C.R.S.C.E. Murthal (Sonapat). He obtained his master degree from M.D.U. Rohtak. He has experience more than a decade in teaching and research. He has published many research papers in national and international conferences and journals. He is also the author of book "*Basics of Mechanical Engineering*" for engineering students. Presently, he is working as Professor and Head, Department of Mechanical Engineering, in NGF College of Engineering and Technology, Palwal, Haryana from the last three years.

Dharamvir Mangal graduated in Mechanical Engineering with Hons. from C.R.S.C.E. Murthal (Sonapat). He obtained his master degree (Gold Medalist) from TTTI Chandigarh and going to complete his Ph.D. from NIT Kurukshetra. He has experience more than a decade in teaching and research. He has published many research papers in national and international conferences and journals. Presently, he is working as Professor and Head, Department of Mechanical Engineering, in The Technological Institute of Textile and Sciences (TITS) Birla Colony, Bhiwani from the last seven years.

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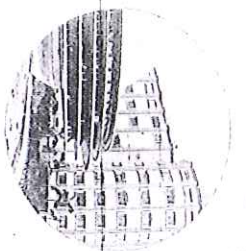
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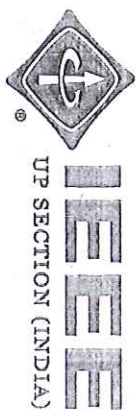
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Mechanical Engineering for Sustainable Development State-of-the-Art Research

Editors: C. S. P. Rao, PhD

Professor, Department of Mechanical Engineering, National Institute of Technology, Warangal, India

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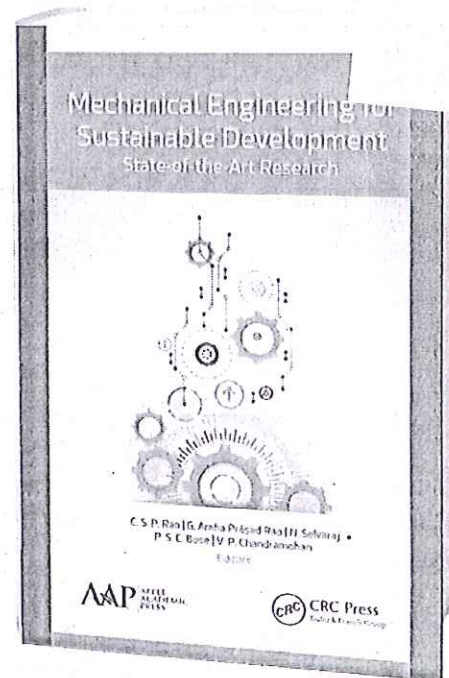
Mechanical Engineering for Sustainable Development: State-of-the-Art Research provides some valuable insight into diverse topics related to mechanical engineering and the state-of-the-art work on sustainable development being carried out throughout the world by budding researchers and scientists.

The volume is divided into three sections, covering Machine Design, Materials and Manufacturing, and Thermal Engineering. The work presented is both experimental and numerical (computational/simulation) in nature.

The section on machine design introduces a number of innovative research works of relevance to such varied fields as automotive, agriculture, and human anatomy. The second section looks at new research in materials and manufacturing technology, which is growing at a fast pace with advances in nanomaterials, composite materials, and functional graded materials, in addition to the developments in the use of optimization tools in cutting and forming processes. The volume addresses materials characterization, an important tool in assessing proper materials for application-oriented jobs, and unconventional machining processes, such as EDM, which are emerging beside friction stir welding and forming processes, important in design engineering for new products and tools.

The section on thermal engineering broadly covers the use of viable alternate fuels, such as HHO, biodiesel, etc., with the objective of reducing the burden on petroleum reserves and the environment. Topics include making use of a split injection strategy with the aim to mitigate harmful emissions from existing engines with conventional fuels, sustained supersonic combustion, and Homogeneous Charge Compression Ignition (HCCI).

This volume presents an interdisciplinary selection of research on innovative new technologies with a sustainable focus and will be of interest to those involved in many areas of mechanical engineering.



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ABOUT THE EDITORS

C. S. P. Rao, PhD, is presently working as a Professor in the Department of Mechanical Engineering at the National Institute of Technology, Warangal, India. He has more than 30 years of teaching and research experience. He has authored two textbooks and has published around 250 research papers in national and international journals and conference proceedings. He has supervised more than 20 PhD candidates and guided about 100 postgraduate dissertations and about 50 undergraduate projects. Dr. Rao received the award of Engineer of the Year Award 2008 on the occasion of 41st Engineers Day Celebrations from the Government of Andhra Pradesh and the Institution of Engineers (India), AP State Center, as well as an award for Andhra Pradesh Scientist 2008 on the occasion of the National Science Day Celebrations from the Andhra Pradesh Council of Science and Technology (APCOST), Govt. of Andhra Pradesh. Dr. Rao was instrumental in establishing several manufacturing engineering related laboratories and has also held several administrative positions at the National Institute of Technology. He has organized and attended technical conference, seminars etc. Dr. Rao's main area of expertise is manufacturing engineering. Other areas of interest include CAD/CAM, CIM, modeling and simulation, evolutionary computation, metal cutting and metal-matrix composites, and flexible manufacturing system.

G. Amba Prasad Rao, PhD, is a full Professor in the Department of Mechanical Engineering at the National Institute of Technology, Warangal, India. He has more than 26 years of teaching and research experience and has supervised eight PhD candidates and guided 24 undergraduate design projects and 40 postgraduate dissertations. He has published around 60 research papers in national and international journals and conferences. Dr. Rao has been reviewer for many journals. He has organized several short-term courses for faculty and also organized the prestigious 1st International and 18th National Indian Society of Mechanical Engineers conference. He has handled a good number of sponsored research projects. He has held many administrative positions at the National Institute of Technology, and at present he is also the Professor in Charge of Training and Placement at the Institute. He has attended many technical conferences, seminars, etc., in Indian and internationally and has given expert talks. His main areas of research include studies on internal combustion engines for improved performance with alternate fuels, emissions control, engine combustion modeling, and propulsion.

N. Selvaraj, PhD, is currently working as a Professor in the Department of Mechanical Engineering at the National Institute of Technology, Warangal, India. He has guided seven PhD students and 28 undergraduate design projects and 56 postgraduate dissertations. He has published around 50 research papers in national and international journals. He is associated with senior faculty in the development of undergraduate and postgraduate laboratories. He also worked at various administrative positions at the National Institute of Technology. Dr. Selvaraj has organized and attended technical conference and seminars. His area of interest includes composite materials, modeling and simulation, flexible manufacturing system, computer numerical control technology, machine tools, and pull systems.

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V. P. Chandramohan, PhD, is an Assistant Professor of Mechanical Engineering at the National Institute of Technology Warangal, India. He has been teaching at the Institute since 2013. His research contributions are in the field of convection and conduction heat transfer, drying and simultaneous solution of heat and mass transfer, ad solar energy and alternative fuels. He has 15 years of teaching and research experience. Dr. Chandramohan received his ME degree from Annamalai University, Tamil Nadu and his PhD degree from the Indian Institute of Technology, Delhi. He received the Dr. S. Sathik prize for first rank in the batch of 2002 of ME students from Annamalai University, Tamil Nadu.

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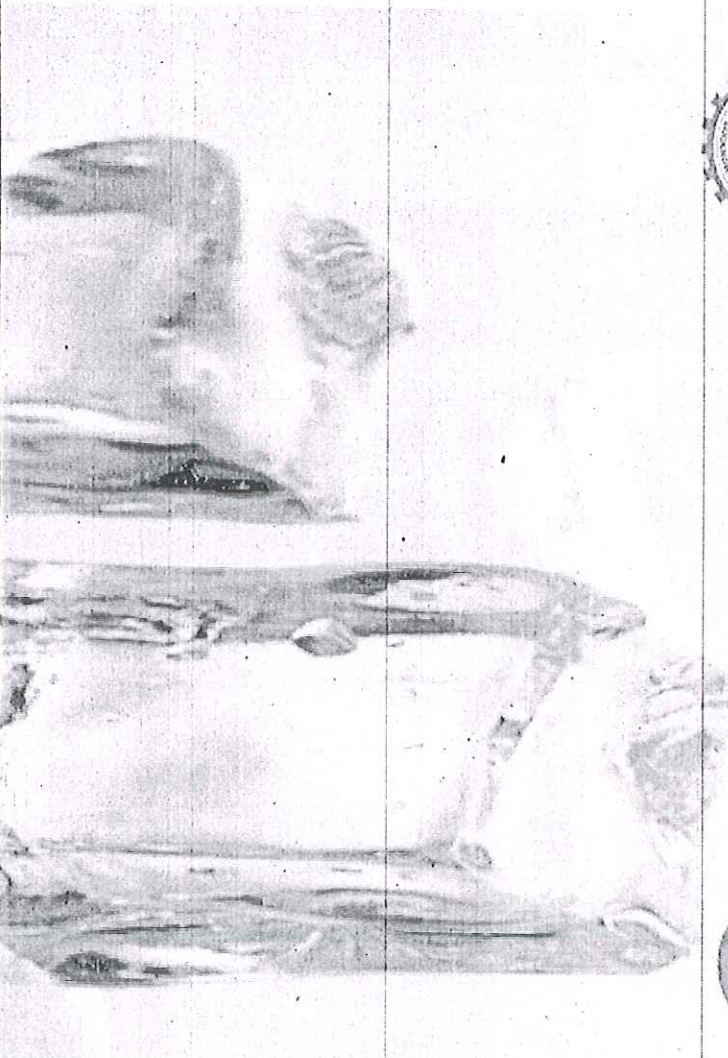
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