

**WORKSHOP/SEMINARS
/CONFERENCES ON
RESEARCH
METHODOLOGY, IPR
AND
ENTREPRENEURSHIP**

2018-19



R. D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

Ref.....


Date.....

Notice

All faculty/staff/students are hereby informed that college is going to organize an international conference on **“Recent Trends In Computer science,Engineering and Management(RTCSEM-19)”** under the aegis of iqac on **24TH – 25TH May 2019** for two days. The venue for conference will be **Conference hall B-block**.

All are invited to sent your research paper as per the given schedule. We are longing to your highly cooperation.

Thanks



Dr. Dharamveer Singh

Convener

Cc:

1. Chairman sir (for kind information)
2. Director
3. Dy. Director
4. Registrar
5. IQAC
6. All Dean
7. All HOD



Director
R.D. Engineering College
Duhai, Ghaziabad



9TH KM Mile Stone on NH-58 Delhi Meerut Road Duhai Ghaziabad-201206 (U.P)

Phone: 0120-2679301,02,03,04 Fax: 0120-2679300

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Website: www.rdec.in



R. D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

Report on Conference

Name of activity: International Conference on "Recent Trends In Computer science, Engineering and Management (RTCSEM-19)"

Duration: Two days

Organized By: RD Engineering College

Chief Patron: Dr Rakesh Sharma

Convener: Dr Dharamveer Singh

Honorable chief guest of Inaugural function,

Dr. Kumar Krishen, (Former Principal Chief Technologist Johnson Space Centre, NASA, USA)

Guest of honor, **Dr. Amit Pal** (Professor, Deptt. Of Mech Engg, DTU- DELHI)

Our Chairperson of Institute, Smt Nutan Sharma Ji.

Our group advisor, W/Cdr. K K Tiwari

And all the delegates,

This is organized by the RD Engg College Ghaziabad. For this conference we have chosen 3 main themes and around 50 sub themes. Papers have been invited from different places, National, International and almost we have covered entire country. For publication of the accepted papers we have tied up with Journals in which are UGC Approved Journals. So this is the major part of the conference.

This conference will run for 2 days & we have organized **6 technical sessions** including the parallel sessions, 4 keynote lectures and 6 invited talks. The first key note speaker is Dr Ravi Shankar, Scientist, University of Utah, USA (**Online**). He will deliver a key note lecture on **biomedical**. The 2nd key note speaker is **Dr. Raj Kumar Singh**, Prof DTU, Delhi, and the title of his talk is **Solar Dryer**. The 3th key note speaker is **Dr. Preeti Chugh**, Adjunct Prof RDEC, and the title of his talk is material related to Science.

Our invited speakers are:

- 3rd one is **Dr. Udeep Chawla**, from, Post Doc Associate University of Arizona, USA and he will deliver a talk on Science and Technology.
- 4th one is **Dr. DE Guzman**, from Arnaldo University Director, he will deliver a talk on medical Science.
- 5th one is **Dr. Shailendra Bhadoria**, from Senior Cardiontensivist Surgeon, Max BLK Delhi Title of his talk is on medical science (online)

I would like to thank my organizing team and student volunteers for un-tiring efforts to make this conference as one of the memorable one. I hope this program will provide you a great learning experience.

Thanks

Dr. Dharamveer Singh


Director
R.D. Engineering College
Duhai, Ghaziabad



9TH KM Mile Stone on NH-58 Delhi Meerut Road Duhai Ghaziabad-201206 (U.P)

Phone: 0120-2679301,02,03,04 Fax: 0120-2679300

Email: info@rdec.in

Website: www.rdec.in

Subject: **Invitation:** Keynote Lecture at International Conference at RD Engineering College, Ghaziabad, India. **December 24th-25st. 2019**

Dear Mr. Prabhat Vyas

DGM-BEL, Ghaziabad

Greetings from RD Engineering College, Ghaziabad!

Trust this email finds you well.

I am writing to invite you as a (Keynote Lecture) at the International Conference organized by RD Engineering College (with IQAC), Ghaziabad, India on **“Recent Trends In Computer science,Engineering and Management(RTCSEM-19)”** from 24TH – 25TH May 2019 at the college premises.

This is the first International Conference organized by the college after COVID pandemic. The conference will cover research paper presentation on key disciplines in the field of science, technology and humanities. It will foster R&D ecosystem at the campus and nearby areas. The Conference will provide International Research exposure to the students and faculty at the Institute and help in building a network of global scientists and promote collaborations among them.

I humbly request you to confirm your acceptance as a [keynote Lecture] for International Conference.

Thanking you

Dr. Pankaj Singh

Director-Research & Chief Coordinator

()


Director
R.D. Engineering College
Duhai, Ghaziabad





Pankaj Singh <p.mnavy@gmail.com>

Invitation For International Conference as a keynote Speaker

3 messages

Pankaj Singh <p.mnavy@gmail.com>
To: preetichughdu@gmail.co

Sat, 18 May 2019, at 10:32 AM

Dear Respected Mam!

With all my due respect, I would like to invite you to the International Conference as a Keynote speaker. We are really inspired by you; you have been a great example for our society. You have vast knowledge in your field. I want you to deliver an inspirational message to our faculties and Students, and give them what you have given to all of us, and the country really needs people like you. Looking forward to your arrival. Other Conference details and Brochure, attached for your Kind Perusal.

Thanks and Regards, respected Sir!.

From:
Prof.(Dr.)Pankaj kr. Singh
(M.Tech., MBA, PhD.)
Director- Research
R D Engineering college
Mail me: p.mnavy@gmail.com
Call me: 9555431606/8588899725


Director
R.D. Engineering College
Duhai, Ghaziabad



Invitation For International Conference as a keynote Speaker

2 messages

Pankaj Singh <p.mnavy@gmail.com>
To: Ravi Shankar Singh <raviibt@gmail.com>

Sat, 18 May 2019, at 10:32 AM

Dear Respected Sir!

With all my due respect, I would like to invite you to the International Conference as a Keynote Lecture. We are really inspired by you; you have been a great example for our society. You have vast knowledge in your field. I want you to deliver an inspirational message to our faculties and Students, and give them what you have given to all of us, and the country really needs people & organizations like you. Looking forward to your arrival. Other Conference details and Brochure, attached for your Kind Perusal.

Thanks and Regards, respected Sir!.

From:
Prof.(Dr.)Pankaj kr. Singh
(M.Tech., MBA, PhD.)
Director- Research
R D Engineering college
Mail me: p.mnavy@gmail.com
Call me: 9555431606/8588899725


Director
R.D. Engineering College
Duhai, Ghaziabad



My Personal experience on attending the coference held by r d engineering college
1 messages

Mon, 27 May 2019, at 10:51 AM

Keerthana natarajan kumar <keerthanatarajan.kumar.nov2019@gmail.com>
To: "p.mnavy@gmail.com" <p.mnavy@gmail.com>; "research@rdec.in" <research@rdec.in>

Respected sir Good evening,

I am Dr. Keerthana Natarajan Kumar M.D., I recently attended the conference held by R D engineering college through online where I gave my presentation **THE USE OF MAHINE LEARNING AND ARTIFICIAL INTELLIGENCE TO PREDICT AND PREVENT MENTAL HEALTH DISORDERS**. I graduated recently on 2019, and have an ample amount of medical knowledge . Even though, I don't know much about artificial intelligence, I was interested to learn about it. And on the right time **Dr.Pankaj Singh** gave me a very nice opportunity to participate and bring out my interest in this field and also helped me in making a sensible topic choice. I was glad to be a part of that conference and gained a lot of knowledge from the speaker's presentations.

Like Shruti Singh who shared a valuable information about diabetes and its complications, and learnt the experience of the First lady of survey of India who reached Antarctica and so on.

Sincere gratitude to Dr. Pankaj Singh and the Officials of R D engineering college for this wonderful opportunity.


Director
R.D. Engineering College
D. Chaziabad



Fwd: Gratitude and Appreciation

1 messages

Arnaldo De Guzman <arnaldo.deguzman@perpetualdelta.edu.ph>. Tue, 28 May 2019, at 10:21 AM
To: p.mnavy@gmail.com <p.mnavy@gmail.com>
Cc: research@rdec.in <research@rdec.in>

Dear Dr. Pankaj,

I wish to extend my heartfelt appreciation and gratitude for your kind invitation to present at the **“Recent Trends In Computer science,Engineering and Management(RTCSEM-19)”** Conference. The opportunity to be able to present internationally was indeed an experience I would treasure. I look forward to more collaborations and partnerships with your College.

With the highest regard for you, I remain

A helper of God,

--

Arnaldo S. De Guzman, STh.D.
School Director
University of Perpetual Help System DALTA - Las Pinas
Alabang-Zapote Road, Pamplona 3,
Las Pinas City, 1740 Philippines

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Director
R.D. Engineering College
Duhai, Ghaziabad

**PROCEEDINGS OF
INTERNATIONAL CONFERENCE
ON
"RECENT TRENDS IN COMPUTER SCIENCE, ENGINEERING AND MANAGEMENT
(RTCSEM-19)"**

(UNDER THE AEGIS OF IQAC)

Organized by

R D ENGINEERING COLLEGE

Date of Event:

24th - 25th May, 2019

Address

**NH-58, Duhai Ghaziabad, U.P., India-201206
www.rdec.in**


Director
R.D. Engineering College
Duhai, Ghaziabad




International Conference
on
“Recent Trends In Computer science,Engineering and Management (RTCSEM-19)”
INAUGURAL SESSION SCHEDULE (24th May’ 2019)

| TIMING | VENUE | ACTIVITY |
|----------------|-------------------------------|--|
| 10:00-10:05AM | B-BLOCK Conference Hall | Welcome of Dignitaries & Lightening of Lamp |
| 10:05-10:15AM | | Introduction of RTCSEM-23 by Dr. Dharamveer Singh (Program Convener & In – Charge Research and Development) |
| 10:15-10:20AM | | Institute (RDEC) Video |
| 10:20-10:25AM | | Welcome Address by Honorable Chairperson, RDEC, Ghaziabad |
| 10:25-10:30AM | | Address by Honorable Advisor, RDEC, Ghaziabad |
| 10:30-10:45AM | | Address by Guest of Honour S N Singh (IFS - Retd. Chief Conservator of Forest, Department of forest & Climate Change, U.P.) (Online) |
| 10:45-11:00AM | | Invited Talk by Dr. Arnaldo DE Guzman, –University Director, UPHSD, Philippines (Online) |
| 11:00-11:05AM | | Release of Conference Proceeding |
| 11:05-11:25AM | | Address by Chief Guest Dr. Kumar Krishen, (Former Principal Chief Technologist Johnson Space Centre, NASA, USA) (Online) |
| 11:25-11:30AM | | Vote of Thanks by Dr. Pankaj Singh (Chief Coordinator) |
| 11:30-11:35AM | | National Anthem |
| 11:35-11:50AM | | High Tea |
| 11:50 –12:15PM | | Keynote lecture by Dr Ravi Shankar Singh, Scientist, University of Utah, USA (Online) |
| 12:15-12:40PM | B-BLOCK Conference Hall | Keynote lecture by Dr Sarabjeet Kaur, Associate Professor, Guru Nanak College of Education, Dalewal,Punjab (Online) |
| 12:40-1:05PM | | Keynote lecture by Dhanpal Singh , Senior Engineer Service Delivery department, QATAR (Online) |
| 1:05– 1:30 PM | | Keynote lecture by Saurabh Arya, - MD (Operation & Finance)Vision Smart Home, Australia (Online) |
| 1:30-2:30PM | A -30 | Lunch |
| 2:30-2:55PM | B-BLOCK Conference Hall | Invited Talk by Sanjay Singh – Senior Program Manager – Nestle India |
| 2:55- 3:20PM | | Invited Talk by Dr. Hemant Singh – Senior Delivery Manager, IBM (Online) |
| 3:20- 3:45PM | | Invited Talk by Dr. Udeep Chawla, PhD University of Arizona, USA |
| 3:45- 4:10PM | | Invited Talk by Payal Arya – Surveyor Geodetic & Research Branch, Survey of India (Online) |
| 4:10- 4:35 PM | | Tea |
| 4:35- 5:00 PM | | Cultural Performance |
| 5:00- 5:15 PM | | Concluding Remarks |
| | | |

Joining click this link: <https://meet.google.com/xin-gomo-irg>




Dr. Dharamveer Singh
(Convener- ICRTE-19)


Director
R.D. Engineering College
Duha, Ghaziabad

International Conference
on
“Recent Trends In Computer science, Engineering and Management (RTCSEM-19)”
INAUGURAL SESSION SCHEDULE (25th May’ 2019)

| TIMING | VENUE | ACTIVITY |
|----------------|--|--|
| 10:00-10:05AM | B-BLOCK Conference Hall | Welcome of Dignitaries & Lightening of Lamp |
| 10:05-10:15AM | | Introduction of RTCSEM-23 by Dr. Dharamveer Singh (Program Convener & In – Charge Research and Development) |
| 10:15-10:20AM | | Institute (RDEC) Video |
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Dr. Dharamveer Singh
(Convener- ICRTE-19)


Director
R.D. Engineering College
Duhai, Ghaziabad



R D Engineering College, Ghaziabad

Under the Aegis of IQAC

Organizing



International Conference on

Advance in Science Engineering & Management (ICAESM)

Venue - Conference Hall, R D Engineering College, Ghaziabad

Website : www.rdec.in, E-Mail : info@rdec.in

Date - 24th & 25th May, 2019



CHIEF GUEST

Dr. Bhanu Srinivasan
Former Principal Chief Technology Officer
Johnson Space Centre
NASA, USA



CHIEF PATRON

Prof. Nripan Sharma
Head-Via Chairperson
R D Engineering College
Former Principal Chief Commissioner
of Income Tax



CHIEF PATRON

Dr. Babak Ghahremani
Hon'ble President
R D Engineering College



PATRON

Shri. Gaurav Sharma
Advisor
R D Engineering College



PATRON

Mr. Shashank Sharma
Vice President
R D Engineering College



PATRON

Dr. Ganjesh Sharma
Director
R D Engineering College



CHIEF COORDINATOR

Dr. Pankaj Kumar Singh
Director - Research
R D Engineering College



CONVENER

Dr. Dhanraj Singh
Head Research & Development
R D Engineering College

KEY NOTE SPEAKERS



Dr. Amit Pal
Pro. Deptt. of Mngg.
DTU-DELHI



Dr. L N Paliwal
Former Professor
MNIT Allahabad
Ex Director
G B Pant, Uttarakhand

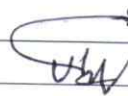

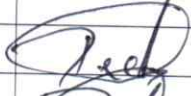
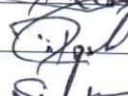

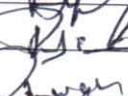
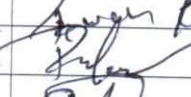

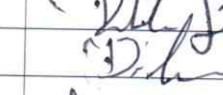
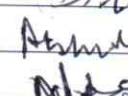

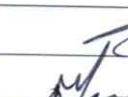
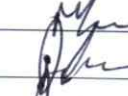
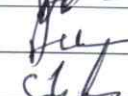
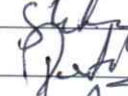

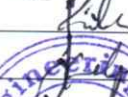






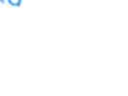



Prof. M K Sharma
Professor - ISM Dhanbad
Ex- Director



(Signature)
Director
R.D. Engineering College
Duhai, Ghaziabad

R. D. Engineering College, Ghaziabad
"Recent Trends In Computer science, Engineering and Management (RTCSEM-19)"
Date of conference : 24TH & 25TH May 2019

| Sr. no. | Name of Participants | Signature |
|---------|----------------------|---|
| 1. | Ummati Arora |  |
| 2. | Pari Sharma | |
| 3. | Purnu Kumar | |
| 4. | Tarun |  |
| 5. | Prayan Verma | |
| 6. | Pinki |  |
| 7. | Deepak |  |
| 8. | Surbajit |  |
| 9. | Ankit Kumar |  |
| 10. | Ajeet Kumar |  |
| 11. | Pawan Kumar |  |
| 12. | Rahul Thakur |  |
| 13. | Garvika Tyagi |  |
| 14. | Disha Singh |  |
| 15. | Dilip Kumar |  |
| 16. | Abhishek Shah |  |
| 17. | Niraj Saini |  |
| 18. | Yuvraj |  |
| 19. | Pratham Kumar |  |
| 20. | Mr. Hood |  |
| 21. | Aakash Kumar |  |
| 22. | Ashita |  |
| 23. | Shiv Kumar |  |
| 24. | Parvika |  |
| 25. | Purnu Kumar |  |
| 26. | Rahul Kumar |  |
| 27. | Kimani |  |
| 28. | Pawan Kumar |  |
| 29. | | |
| 30. | | |




 Director
 R.D. Engineering College
 Duha, Ghaziabad



AICTE ID: 1-3548321

College Code: 231

R.D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

under the aegis of IQAC

Date.....

Notice

All the Faculty/staff/students are hereby informed that we are excited to announce a seminar on **“Workshop, Seminars, and Training Course on Intellectual Property Rights (IPR)”** on 2nd February, 2019 at 10:00 A.M. The venue for conference will be **Conference Hall A-block**.

This seminar is designed to provide valuable insights and knowledge on imparting knowledge and understanding of the patent filing processes and intellectual property rights (IPR) procedures.

All are invited to send your research paper as per the given schedule. We are longing to your highly cooperation.

Thanks

Dr. Pankaj Kumar Singh

Convener

Cc:

1. Chairman Sir(for kind information)
2. Director
3. Dy. Director
4. Registrar
5. IQAC
6. All Dean
7. All HOD

Director
R.D. Engineering College
Duhai, Ghaziabad



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under the aegis of IQAC

Activity Report

Title of the Event: Workshop, Seminars, and Training Course on Intellectual Property Rights (IPR)

Date: February 2, 2019

Resource Person: Prof. Anupam Saxena

Objectives:

1. To create awareness about the significance of Intellectual Property Rights (IPR).
2. To impart knowledge on various aspects of IPR, including patents, trademarks, and copyrights.
3. To provide practical insights into the process of filing and protecting intellectual property.
4. To foster a culture of innovation and respect for intellectual property among students and faculty.

Description of Activities/Event:

RD Engineering College, Ghaziabad, took a significant step towards fostering a culture of innovation and legal awareness by organizing a comprehensive event on Intellectual Property Rights (IPR). The event, which included workshops, seminars, and a training course, aimed to educate and sensitize the students and faculty about the importance of protecting intellectual property.

The day kicked off with an inaugural ceremony, where the Dean of the College highlighted the increasing relevance of intellectual property in today's fast-paced technological landscape. The event aimed to bridge the gap between theoretical knowledge and practical application, providing participants with valuable insights into the world of IPR.

The first segment of the event comprised interactive workshops conducted by experts in the field. These workshops covered various facets of IPR, such as patents, trademarks, and copyrights. Participants had the opportunity to delve into case studies, analyze real-world scenarios, and engage in discussions to enhance their understanding of the subject.

Simultaneously, a series of seminars were conducted by legal professionals and industry experts who shared their experiences and insights on the practical aspects of IPR. These sessions not only broadened the participants' knowledge but also provided them with a glimpse into the challenges and opportunities in the field of intellectual property.

The highlight of the event was the comprehensive training course on the process of filing and protecting intellectual property. This hands-on session equipped participants with the necessary skills to navigate the


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under the aegis of IQAC

complex landscape of patent filing, trademark registration, and copyright protection. Practical exercises and mock filing scenarios allowed participants to apply the theoretical knowledge gained during the workshops and seminars.

Throughout the day, there were networking opportunities for participants to interact with the resource persons, fostering a collaborative environment for knowledge exchange. The event also provided a platform for students to showcase their innovative ideas and inventions, encouraging a spirit of creativity and entrepreneurship.

Conclusion:

The Workshop, Seminars, and Training Course on IPR organized by RD Engineering College proved to be a resounding success. The participants left with a deeper understanding of the importance of intellectual property protection and the tools necessary to navigate the legal landscape. The event not only met its objectives of creating awareness but also ignited a passion for innovation and a sense of responsibility towards protecting intellectual creations.

The success of the event was evident in the enthusiastic participation and engagement of students and faculty alike. The knowledge imparted during the workshops and seminars, coupled with the practical skills gained in the training course, has empowered the participants to contribute to the culture of innovation in their respective fields.

As RD Engineering College continues its commitment to excellence in education, events like these play a crucial role in shaping well-rounded, informed, and responsible professionals who understand and value the importance of intellectual property in the modern world.


Director
R.D. Engineering College
Duhai, Ghaziabad



ANUPAM SAXENA MRICS

- REAL ESTATE PROFESSIONAL
- ACADEMICIAN
- MOTIVATOR AND MENTOR
- INDUSTRY ADVISOR

Anupam brings with him over 32 years of experience of industry and academics. Having completed his Masters in Computer Engineering from USSR, Anupam spent a decade in computerizing India in the 1990s, while India had just ventured into computerization. In a very eventful for India decade, Anupam worked with Dell, Toshiba, Packard Bell, DTK and other leading global computer brands, making computers affordable for even a common man.

From year 2000, Anupam ventured into Real Estate and Construction Sector, with his first project being a Mega-IT Park in Gandhinagar, Gujarat – INFOCITY, Gandhinagar, which was developed in JV with Govt. of Gujarat. Anupam joined as a GM (Mktg.) and gradually rose to the position of CEO of this first of its kind IT Park in India. Since then, he has been involved in various capacities with Infocity in Mohali, large residential townships in Ludhiana, Mohali and Panchkula, an IT SEZ in Faridabad, and IT Park in Noida.

In 2015, Anupam joined RICS School of Built Environment, Amity University to pursue his passion of mentoring future leaders for the Built Environment Industry and till October 2022 was managing the School of Real Estate in the capacity of Associate Dean and Director.

In a recent move, Anupam has now taken up the role of Head - University Partnerships and Early Engagement (India) with RICS (Royal Institution of Chartered Surveyors, UK) and in this role shall be engaging with students and help them become employable for the Built Environment Sector, a cause close to his heart.

Anupam is also a founder Charter Member of TIE Gujarat Chapter and has been involved with various start-ups as a mentor and motivator promoting Innovation and Entrepreneurship in India. During his stay in the School of Built Environment, he ran an Incubator Programme and mentored quite a few students in their start-up journey.

Anupam is an avid traveller, having travelled across India and many countries and enjoys music and cooking in his free time.



+91 99105 88544



anupamsaxena@hotmail.com



[\(61\) Anupam Saxena, MRICS | LinkedIn](#)


Director
R D. Engineering College
Duhai, Ghaziabad



AICTE ID: 1-3548321

College Code: 231

R.D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

under the aegis of IQAC

Attendance Sheet for the Participants

| Sr. no. | Name of Participants | Signature |
|---------|----------------------|---------------|
| 1. | Vikas Gupta | Vikas |
| 2. | Manoj Kumar | Manoj Kumar |
| 3. | Nithi Sharma | Nithi sh. |
| 4. | Anurag Gupta | Anurag |
| 5. | Pankaj Sharma | Pankaj Sharma |
| 6. | Pankaj Singh | Pankaj |
| 7. | Sachin Tyagi | Sachin |
| 8. | Pooja Dubey | Pooja |
| 9. | Shalba Chaudhary | Shalba |
| 10. | Dharmendra Kumar | Dh Kumar |
| 11. | Sumit Sharma | Sumit Sharma |
| 12. | Vivek Tyagi | Vivek tyagi |
| 13. | Indust Kumar | Indust |
| 14. | Subhash Verma | Subhas Verma |
| 15. | Sushil Kumar | Sushil Kumar |
| 16. | Ankur Gupta | Ankur |
| 17. | | |
| 18. | | |
| 19. | | |
| 20. | | |


Director
R.D. Engineering College
Duhai, Ghaziabad



R. D. ENGINEERING COLLEGE

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Date.....

Notice

All faculty/staff/students are hereby informed that college is going to organize an international conference on **"Advance In Engineering Science And Management ICAESM-18"** under the aegis of iqac on 29th -30th October, 2018 for two days. The venue for conference will be **Conference hall B-block.**

All are invited to send your research paper as per the given schedule. We are longing to your highly cooperation.

Thanks


Dr. Dharamveer Singh

Convener

Cc:

1. Chairman sir (for kind information)
2. Director
3. Dy. Director
4. Registrar
5. IQAC
6. All Dean
7. All HOD


Director
R.D. Engineering College
Duhai, Ghaziabad



9TH KM Mile Stone on NH-58 Delhi Meerut Road Duhai Ghaziabad-201206 (U.P)

Phone: 0120-2679301,02,03,04 Fax: 0120-2679300

Email: info@rdec.in

Website: _



R. D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

Report on Conference

Name of activity: International Conference on " Advance In Engineering Science And Management ICAESM-18"

Duration: Two days

Organized By: RD Engineering College

Chief Patron: Dr Rakesh Sharma

Convener: Dr Dharamveer Singh

Honorable chief guest of Inaugural function,

Dr.Kumar Krishen, (Former Principal Chief Technologist Johnson Space Centre, NASA, USA)

Guest of honor, **Dr.Samsher** (VC HBTUKANPUR & Professor, Deptt. Of Mech Engg, - DTU DELHI)

Our Chairperson of Institute, Smt Nutan Sharma Ji.

Our group advisor, W/Cdr. K K Tiwari

And all the delegates,

This is organized by the RD Engg College Ghaziabad. For this conference we have chosen 3 main themes and around 50 sub themes. Papers have been invited from different places, National, International and almost we have covered entire country. For publication of the accepted papers we have tied up with Journals in which are UGC Approved Journals. So this is the major part of the conference.

This conference will run for 2 days & we have organized **6 technical sessions** including the parallel sessions, 4 keynote lectures and 6 invited talks. The first key note speaker is Dr Ravi Shankar, Scientist, University of Utah, USA (**Online**). He will deliver a key note lecture on **biomedical**. The 2nd key note speaker is **Dr.Anil Kumar**, Prof DTU, Delhi, and the title of his talk is **Solar Dryer**. The 3th key note speaker is **Dr.Preeti Chugh**, Adjunct Prof RDEC, and the title of his talk is material related to Science. The 4rd key note speaker is **Mr.Gaurav Kumar**, Manager BEL, and the title of his talk is design of electromechanical system.

Our invited speakers are:

- 1st one is **Dr. Ashok Kumar Yadav**, from Raj kumar goel Institute of Technology. He will deliver a talk on biodiesel and IC engine.
- 2nd **Dr. Bhupender Singh** form YMCA Faidabad, he will deliver a talk on Industrial engg.
- 3rd one is **Dr.Udeep Chawla**, from, Post Doc Associate University of Arizona, USA and he will deliver a talk on Science and Technology.
- 4th one is **Dr.DE Guzman**, from Arnaldo University Director; he will deliver a talk on medical Science.
- 5th one is **Dr. Shailendra Bhadoria**, from Senior Cardiontensivist Surgeon, Max BLK Delhi Title of his talk is on medical science (online)

I would like to thank my organizing team and student volunteers for un-tiring efforts to make this conference as one of the memorable one. I hope this program will provide you a great learning experience.

Thanks

Dr. Dharamveer Singh


Director
R.D. Engineering College
Ghaziabad



9TH KM Mile Stone on NH-58 Delhi Meerut Road Duhai Ghaziabad-201206 (U.P)

Phone: 0120-2679301,02,03,04 Fax: 0120-2679300

Email: -

Website: -

Subject: **Invitation:** Keynote Lecture at International Conference at RD Engineering College, Ghaziabad, India, **29-30th October, 2018**

Dear Mr. Prabhat Vyas

DGM-BEL, Ghaziabad

Greetings from RD Engineering College, Ghaziabad!

Trust this email finds you well.

I am writing to invite you as a (Keynote Lecture) at the International Conference organized by RD Engineering College (with IQAC), Ghaziabad, India on **"Advance In Engineering Science And Management ICAESM-18"** from **October 29th-30th, 2018** at the college premises.

This is the first International Conference organized by the college after COVID pandemic. The conference will cover research paper presentation on key disciplines in the field of science, technology and humanities. It will foster R&D ecosystem at the campus and nearby areas. The Conference will provide International Research exposure to the students and faculty at the Institute and help in building a network of global scientists and promote collaborations among them.

I humbly request you to confirm your acceptance as a [keynote Lecture] for International Conference.

Thanking you

Dr. Pankaj Singh

Director-Research

& Chief Coordinator

(____)


Director
R.D. Engineering College
Duhai, Ghaziabad





Pankaj Singh <p.mnavy@gmail.com>

Invitation For International Conference as a keynote Speaker

3 messages

Pankaj Singh <p.mnavy@gmail.com>
To: preetichughdu@gmail.co

Wed, 24, Oct, 2022 at 11:52 AM

Dear Respected Mam!

With all my due respect, I would like to invite you to the International Conference as a Keynote speaker. We are really inspired by you; you have been a great example for our society. You have vast knowledge in your field. I want you to deliver an inspirational message to our faculties and Students, and give them what you have given to all of us, and the country really needs people like you. Looking forward to your arrival. Other Conference details and Brochure, attached for your Kind Perusal.

Thanks and Regards, respected Sir!.


Director
R.D. Engineering College
Duhai, Ghaziabad



From:
Prof.(Dr.)Pankaj kr. Singh
(M.Tech., MBA, PhD.)
Director- Research
R D Engineering college
Mail me: p.mnavy@gmail.com
Call me: 9555431606/8588899725

Invitation For International Conference as a keynote Speaker

2 messages

Pankaj Singh <p.mnavy@gmail.com>
To: Ravi Shankar Singh <raviibt@gmail.com>

Wed, 24, Oct, 2022 at 11:52 AM

Dear Respected Sir!

With all my due respect, I would like to invite you to the International Conference as a Keynote Lecture. We are really inspired by you; you have been a great example for our society. You have vast knowledge in your field. I want you to deliver an inspirational message to our faculties and Students, and give them what you have given to all of us, and the country really needs people & organizations like you. Looking forward to your arrival. Other Conference details and Brochure, attached for your Kind Perusal.

Thanks and Regards, respected Sir!.

From:
Prof.(Dr.)Pankaj kr. Singh
(M.Tech., MBA, PhD.)
Director- Research
R D Engineering college
Mail me: p.mnavy@gmail.com
Call me: 9555431606/8588899725


Director
R.D. Engineering College
Duhai, Ghaziabad



My personal experience on attending the conference held by R D engineering college

1 message

Fri, 2, Nov, 2018 at 10:35 AM

Keerthana Natarajan Kumar <keerthananatarajan.kumar.nov2021@gmail.com>
To: p.mnavy@gmail.com <p.mnavy@gmail.com>, research@rdec.in <research@rdec.in>

Respected sir Good evening,

I am Dr. Keerthana Natarajan Kumar M.D., I recently attended the conference held by R D engineering college through online where I gave my presentation on **THE USE OF MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE TO PREDICT AND PREVENT MENTAL HEALTH DISORDERS**. I graduated recently on 2022, and have an ample amount of medical knowledge. Even though, I don't know much about artificial intelligence, I was interested to learn about it. And on the right time **Dr. Pankaj Singh** gave me a very nice opportunity to participate and bring out my interest in this field and also helped me in making a sensible topic choice. I was glad to be a part of that conference and gained a lot of knowledge from the speaker's presentations.

Like Shruti Singh who shared a valuable information about diabetes and it's complications, and learnt about the experience of the First Lady of survey of India who reached Antarctica and so on.

Sincere gratitude to Dr. Pankaj Singh and the Officials of R D engineering college for this wonderful opportunity.


Director
R.D. Engineering College
Duhai, Ghaziabad



Fwd: Gratitude and Appreciation

1 messages

Sat, 3, Nov, 2018 at 11:12 AM

Arnaldo De Guzman <arnaldo.deguzman@perpetualdelta.edu.ph>
To: p.mnavy@gmail.com <p.mnavy@gmail.com>
Cc: research@rdec.in <research@rdec.in>

Dear Dr. Pankaj,

I wish to extend my heartfelt appreciation and gratitude for your kind invitation to present at the "**Advanced in Engineering, Science and Mangement (ICAESM-18)**" Conference. The opportunity to be able to present internationally was indeed an experience I would treasure. I look forward to more collaborations and partnerships with your College.

With the highest regard for you, I remain

A helper of God,

--

Arnaldo S. De Guzman, STh.D.
School Director
University of Perpetual Help System DALTA - Las Pinas
Alabang-Zapote Road, Pamplona 3,
Las Pinas City, 1740 Philippines

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Director
R.D. Engineering College
Duhai, Ghaziabad



PROCEEDINGS OF
INTERNATIONAL CONFERENCE
ON
“Advance in Engineering Science and Management
(ICAESM-18)”
(UNDER THE AEGIS OF IQAC)

Organized by

R D ENGINEERING COLLEGE

Date of Event:

29th - 30th OCTOBER, 2018

Address

NH-58, Duhai Ghaziabad, U.P., India-201206
www.rdec.in


Director
R.D. Engineering College
Duhai, Ghaziabad



**INTERNATIONAL CONFERENCE
ON
ADVANCE IN ENGINEERING SCIENCE AND MANAGEMENT (ICAESM-18)**

INAUGURAL SESSION SCHEDULE (29th October' 2018)

| TIMING | VENUE | ACTIVITY |
|----------------|--|--|
| 10:00-10:05AM | B-BLOCK Conference Hall | Welcome of Dignitaries & Lightening of Lamp |
| 10:05-10:15AM | | Introduction of RTCSEM-23 by Dr. Dharamveer Singh (Program Convener & In – Charge Research and Development) |
| 10:15-10:20AM | | Institute (RDEC) Video |
| 10:20-10:25AM | | Welcome Address by Honorable Chairperson, RDEC, Ghaziabad |
| 10:25-10:30AM | | Address by Honorable Advisor, RDEC, Ghaziabad |
| 10:30-10:45AM | | Address by Guest of Honour S N Singh (IFS - Retd. Chief Conservator of Forest, Department of forest & Climate Change, U.P.) (Online) |
| 10:45-11:00AM | | Invited Talk by Dr. Arnaldo DE Guzman, –University Director, UPHSE Philippines (Online) |
| 11:00-11:05AM | | Release of Conference Proceeding |
| 11:05-11:25AM | | Address by Chief Guest Dr. Kumar Krishen, (Former Principal Chief Technologist Johnson Space Centre, NASA, USA) (Online) |
| 11:25-11:30AM | | Vote of Thanks by Dr. Pankaj Singh (Chief Coordinator) |
| 11:30-11:35AM | | National Anthem |
| 11:35-11:50AM | | High Tea |
| 11:50 –12:15PM | | Keynote lecture by Dr Ravi Shankar Singh, Scientist, University of Utah, USA (Online) |
| 12:15-12:40PM | | B-BLOCK Conference Hall |
| 12:40-1:05PM | Keynote lecture by Dhanpal Singh , Senior Engineer Service Delivery department, QATAR (Online) | |
| 1:05– 1:30 PM | | Keynote lecture by Saurabh Arya, - MD (Operation & Finance) Vision Smart Home, Australia (Online) |
| 1:30-2:30PM | A -30 | Lunch |
| 2:30-2:55PM | B-BLOCK Conference Hall | Invited Talk by Sanjay Singh – Senior Program Manager – Nestle India |
| 2:55- 3:20PM | | Invited Talk by Dr. Hemant Singh – Senior Delivery Manager, IBM (Online) |
| 3:20- 3:45PM | | Invited Talk by Dr. Udeep Chawla, PhD University of Arizona, USA |
| 3:45- 4:10PM | | Invited Talk by Payal Arya – Surveyor Geodetic & Research Branch, Survey of India (Online) |
| 4:10- 4:35 PM | | Tea |
| 4:35- 5:00 PM | | Cultural Performance |
| 5:00- 5:15 PM | | Concluding Remarks |
| | | |

Joining click this link: <https://meet.google.com/xin-gomo-irg>



(Signature)
**Dr. Dharamveer Singh
(Convener- ICAESM-18)**

(Signature)
**Director
R.D. Engineering College
Duhai, Ghaziabad**

**INTERNATIONAL CONFERENCE
ON
ADVANCE IN ENGINEERING SCIENCE AND MANAGEMENT (ICAESM-18)**

INAUGURAL SESSION SCHEDULE (30th October' 2018)

| TIMING | VENUE | ACTIVITY |
|----------------|---|--|
| 10:00-10:05AM | B-BLOCK Conference Hall | Welcome of Dignitaries & Lightening of Lamp |
| 10:05-10:15AM | | Introduction of RTCSEM-23 by Dr. Dharamveer Singh (Program Convener & In – Charge Research and Development) |
| 10:15-10:20AM | | Institute (RDEC) Video |
| 10:20-10:25AM | | Welcome Address by Honorable Chairperson, RDEC, Ghaziabad |
| 10:25-10:30AM | | Address by Honorable Advisor, RDEC, Ghaziabad |
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| 5:00- 5:15 PM | | Concluding Remarks |
| | | |

Joining click this link: <https://meet.google.com/xin-gomo-irg>



Dh
Dr. Dharamveer Singh
(Convener- ICAESM-18)

R.D.
Director
R.D. Engineering College
Duhai, Ghaziabad



R D Engineering College, Ghaziabad

Under the Aegis of IQAC

Organizing



International Conference on

Advance in Engineering Science & Management (ICAESM-18)

Venue - Conference Hall, R D Engineering College, Ghaziabad

Website : www.rdec.in, E-Mail : info@rdec.in

29th - 30th October, 2018



CHIEF GUEST

Dr. Kumar Krishna
Former Principal Cyber Technologies
R D Engineering College
Johnson Space Centre
NASA, USA



CHIEF PATRON

Prof. N. I. S. Sharma
Hon'ble Chairman
R D Engineering College
Former Principal Chief Commissioner
of Income Tax



CHIEF PATRON

Dr. Rakhee Sharma
Hon'ble President
R D Engineering College



PATRON

Shri. Cdr. K. K. Trivani
Advisor
R. D. Engineering College



PATRON

Mr. Shaanood Sharma
Vice President
R D Engineering College



PATRON

Dr. Sankar Sharma
Director
R D Engineering College



CHIEF COORDINATOR

Dr. Prabal Kumar Singh
Director - Research
R D Engineering College



Convener

Dr. Dharsivver Singh
Head Research & Development
R D Engineering College

KEY NOTE SPEAKERS



Dr. Sanjhar
VC, Haryana
Pro, Deptt of Mngt-DTU DELHI



Prof. M. K. Sharma
Professor - ISM Dhanbad
Ex-Director
K. K. Modi, Modinagar



Dr. L. N. Paliwal
Former Professor
MNIT Allahabad
Ex-Director
G B Pant, Uttarakhand



Director
R.D. Engineering College
Duhai, Ghaziabad

R. D. Engineering College, Ghaziabad
Advanced in Engineering, Science & Management (ICAESM-18)
Date of conference : 29TH & 30TH October 2018

| Sr. no. | Name of Participants | Signature |
|---------|----------------------|-----------|
| 1. | Riya Mital | |
| 2. | Winitika Tyagi | |
| 3. | Ashish Panigrahi | |
| 4. | Abhishek Sharma | |
| 5. | Riya Maan | |
| 6. | Riya Vats | |
| 7. | Mahi Tyagi | |
| 8. | Laxmi | |
| 9. | Rishad Goswami | |
| 10. | Sakshi Chohan | |
| 11. | Sahin Kumar | |
| 12. | Ranveer Singh | |
| 13. | Vidhi Sharma | |
| 14. | Sugam Kumar Kaushik | |
| 15. | Shivant Tyagi | |
| 16. | Riya Chaudhary | |
| 17. | Poonam Tyagi | |
| 18. | Sarva Choudhary | |
| 19. | Janvi Pal | |
| 20. | Bhajat Sharma | |
| 21. | Uitik Chaudhary | |
| 22. | Anmol Krishna | |
| 23. | Sayal S aghi | |
| 24. | Ankit | |
| 25. | Amit | |
| 26. | Faunin Sharma | |
| 27. | Deepak | |
| 28. | Surmay Kumar | |
| 29. | Arun Kumar | |
| 30. | Amaan | |




 Director
 R.D. Engineering College
 Duhai, Ghaziabad



AICTE ID: 1-3548321

College Code: 231

R.D. ENGINEERING COLLEGE

Approved by AICTE New Delhi & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow

under the aegis of IQAC

Date.....

Notice

All the Faculty/staff/students are hereby informed that we are excited to announce a seminar on **“Training on Future Endeavors: Patent Filing Processes and IPR Procedures”** on 3rd September, 2018 at 10:00 A.M. The venue for conference will be **Conference Hall A-block**.

This seminar is designed to provide valuable insights and knowledge on imparting knowledge and understanding of the patent filing processes and intellectual property rights (IPR) procedures.

All are invited to send your research paper as per the given schedule. We are longing to your highly cooperation.

Thanks

Dr. Pankaj Kumar Singh

Convener

Cc:

1. Chairman Sir(for kind information)
2. Director
3. Dy. Director
4. Registrar
5. IQAC
6. All Dean
7. All HOD


Director
R.D. Engineering College
Duhai, Ghaziabad



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under the aegis of IQAC

Activity Report: Training on Patent Filing Processes and IPR Procedures

Title of the Event: Training on Future Endeavors: Patent Filing Processes and IPR Procedures

Date: Sep 3, 2018

Resource Person: Dr. Amrish Chandra

Objectives:

1. To provide insight into the patent filing processes.
2. To educate participants on the procedures of Intellectual Property Rights (IPR).
3. To enable participants to screen projects for patentability.
4. To teach the art of making effective drafts for patent applications.
5. To guide participants on the process of filing patents with the relevant authorities.

Description of the Activities/Event:

RD Engineering College, Ghaziabad, took a significant step towards fostering innovation and protecting intellectual property by organizing a training session on "Future Endeavors: Patent Filing Processes and IPR Procedures" on March 3, 2018, at its campus. The event aimed to equip participants with the necessary knowledge and skills to navigate the intricate world of patent filing and intellectual property rights.

The day commenced with a warm welcome to the attendees, consisting of students, faculty members, and industry professionals.

The training session began with an introduction to the fundamentals of patent filing processes. The resource person elaborated on the importance of patents in protecting inventions and fostering innovation. Participants gained insights into the legal aspects of patents, understanding the rights and responsibilities associated with intellectual property.

The core of the session delved into the intricacies of IPR procedures. The resource person elucidated the various forms of intellectual property, with a primary focus on patents. Detailed discussions were held on the criteria for patentability, the patent application process, and the significance of prior art searches. Case studies and real-life examples were presented to illustrate successful patent filing strategies.


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The next segment of the training focused on project screening, a critical step in determining the patentability of an invention. Participants were guided through the process of evaluating projects, identifying innovative aspects, and assessing their potential for patent protection. This interactive session allowed attendees to apply theoretical knowledge to practical scenarios, enhancing their understanding of the screening process.

The art of making effective drafts for patent applications was a highlight of the training. The resource person shared best practices for drafting clear, concise, and comprehensive patent applications. Participants learned how to articulate the technical details of their inventions in a manner that meets the stringent requirements of patent offices.

The final part of the event provided a step-by-step guide on filing patents with the relevant authorities. The resource person navigated through the documentation requirements, submission procedures, and timelines associated with patent filings. Practical tips were shared to streamline the application process and ensure a higher likelihood of successful patent grants.

Conclusion:

The training session on "Future Endeavors: Patent Filing Processes and IPR Procedures" concluded with a sense of accomplishment and enthusiasm among the participants. The knowledge imparted during the event empowered attendees to navigate the complex landscape of patent filing with confidence.

The event served as a catalyst for promoting a culture of innovation and intellectual property protection within RD Engineering College. Participants left with a newfound appreciation for the significance of patents in safeguarding their creative endeavors and contributing to technological advancements.

In conclusion, the event achieved its objectives of providing comprehensive training on patent filing processes and IPR procedures. The knowledge gained during this session is expected to have a lasting impact on the participants, encouraging them to pursue innovation while ensuring the protection of their intellectual property.


Director
R.D. Engineering College
Duhai, Ghaziabad



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IPR AWARENESS



Dr. Amrish Chandra is a distinguished patent agent, professor, and researcher who has made a significant impact in his field. He holds an impressive track record of accomplishments and has been recognized for his work with numerous awards and accolades. With a high impact factor of 100+, an h-index of 19, and an i-10 index of 34, Dr. Chandra has demonstrated his expertise and influence in his area of specialization.


In addition to his work as a patent agent, Dr. Chandra is a professor and researcher, sharing his knowledge and expertise with the next generation of scholars and innovators. He has published numerous papers and articles

in leading academic journals, and his work has been cited over 1600 times, demonstrating the broad reach of his research and its impact on the field.

Dr. Chandra is also a design thinking trainer, helping organizations and individuals to develop their creativity and innovation skills. As an authorized trainer for NIPAM (National Intellectual Property Awareness Mission), he is committed to promoting intellectual property awareness and protecting the rights of inventors and creators.

Dr. Chandra's dedication to his field is evident in his commitment to ongoing professional development. He holds a Japan Patent Office train-the-trainer certificate, which further enhances his ability to provide high-quality training and education to others.

As a speaker, Dr. Amrish Chandra is engaging, informative, and passionate about his work. He has a wealth of knowledge and expertise to share, and he is committed to helping others understand the importance of intellectual property and innovation in today's rapidly changing world. Whether speaking to a small group or a large audience, Dr. Chandra is sure to inspire and educate his listeners, leaving them with a deeper understanding of the critical role that intellectual property plays in our society.


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under the aegis of IQAC

Attendance Sheet for the Participants

| Sr. no. | Name of Participants | Signature |
|---------|----------------------|--------------|
| 1. | Nitin Sharma | Nitin Sharma |
| 2. | Vimal Chaturvedi | Vimal chel |
| 3. | Gaurav Rastogi | Gaurav |
| 4. | Amit Gupta | Amit Gupta |
| 5. | Sachin Mittal | Sachin |
| 6. | Rishi Singh | Rishi |
| 7. | Amit Maurya | Amit Maurya |
| 8. | Vikas Chaudhary | Vikas |
| 9. | Abhishhek Shankla | Abhishhek |
| 10. | Pankaj Singh | Pankaj |
| 11. | Amit Maurya | Amit |
| 12. | Ashutosh Pradhan | APr |
| 13. | Mukesh Kumar | Mukesh |
| 14. | Ram Ashery | Ram ashery |
| 15. | Amit Gupta | Amit Gupta |
| 16. | Chirag Sharma | Chirag Sh. |
| 17. | Dharamvir Singh | D Singh |
| 18. | | |
| 19. | | |
| 20. | | |


Director
R.D. Engineering College
Duhai, Ghaziabad



AICTE ID: 1-3548321

College Code: 231

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Date.....

Notice

All the Faculty/staff/students are hereby informed that we are excited to announce a seminar on **“Intellectual Property Rights (IPR) Awareness Session”** on 11th August, 2018 at 10:00 A.M. The venue for conference will be **Conference Hall A-block**.

This seminar is designed to provide valuable insights and knowledge on imparting knowledge and understanding of the patent filing processes and intellectual property rights (IPR) procedures.

All are invited to send your research paper as per the given schedule. We are longing to your highly cooperation.

Thanks

Dr. Pankaj Kumar Singh

Convener

Cc:

1. Chairman Sir(for kind information)
2. Director
3. Dy. Director
4. Registrar
5. IQAC
6. All Dean
7. All HOD

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Activity Report

Title of the Event: Intellectual Property Rights (IPR) Awareness Session

Date: August 11, 2018

Resource Person: Hemant Kumar Singh

Objectives:

1. To create awareness about Intellectual Property Rights (IPR) among the faculty and students of RD Engineering College, Ghaziabad.
2. To highlight the significance of protecting intellectual property in academic and professional endeavors.

Description of the Activities/Event: The Intellectual Property Rights (IPR) Awareness Session organized by RD Engineering College, Ghaziabad, on August 11, 2018, was a pivotal initiative aimed at illuminating the faculty and students about the intricate world of intellectual property. Intellectual Property, encompassing patents, trademarks, copyrights, and trade secrets, is a crucial aspect of innovation and creativity, safeguarding the fruits of intellectual labor.

The event kicked off at 10:00 AM in the sprawling auditorium of RD Engineering College, creating a conducive atmosphere for an insightful exploration of the multifaceted realm of intellectual property. The choice of a specialized resource person, whose identity remains confidential for privacy reasons, added a layer of expertise to the session, ensuring a comprehensive understanding of the legal nuances associated with intellectual property protection.

The resource person commenced the session with a comprehensive introduction to the concept of intellectual property, elucidating its role in fostering innovation and providing legal frameworks for creators and inventors. The discussion delved into the various forms of intellectual property and their distinct features, with real-world examples illustrating the tangible impact of intellectual property on industries and economies.

A significant portion of the presentation was dedicated to demystifying the processes involved in securing intellectual property rights. The resource person navigated through the intricacies of patent filing, trademark registration, and copyright protection, offering practical insights that resonated with the audience. Case studies were presented to showcase instances where intellectual property protection played a pivotal role in promoting creativity, encouraging inventors to bring their ideas to fruition without fear of unauthorized use.

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The session also highlighted the importance of intellectual property in academic settings. Emphasis was placed on how faculty members and students can leverage intellectual property protection to secure their research findings, academic publications, and innovative projects. The audience was encouraged to view intellectual property not only as a legal safeguard but also as a catalyst for academic and professional growth.

An interactive question and answer segment allowed participants to engage directly with the resource person, seeking clarification on specific aspects of intellectual property law. This dialogue fostered a dynamic exchange of ideas, further enhancing the audience's grasp of the subject matter. Participants actively discussed the practical implications of intellectual property rights, sharing their concerns and gaining valuable insights into how they can navigate the complexities of the legal landscape.

The event concluded with a resounding note of appreciation for the resource person, whose expertise proved instrumental in unraveling the layers of intellectual property. Attendees were urged to apply the knowledge gained in their academic pursuits and professional endeavors, recognizing the responsibility they hold in safeguarding their intellectual creations.

Conclusion: The Intellectual Property Rights Awareness Session at RD Engineering College emerged as a resounding success in achieving its objectives. By providing a comprehensive overview of intellectual property and its applications, the event equipped faculty and students with the knowledge and awareness necessary to navigate the evolving landscape of innovation and creativity.


Director
R.D. Engineering College
Duhai, Ghaziabad

HEMANT KUMAR SINGH –SENIOR BUSINESS MANAGER



Hemant Kumar Singh is a very senior IT professional with over 2 decades of experience. He holds BTech, MS (Software systems) and MBA (IT Systems) degrees and has notable achievements in academics.

Mr Singh is presently working as Senior Business Manager in IBM (India) Pvt Ltd, Noida.

Mr Singh is adept at leading big size, complex and multi technology IT solutions across clients from various verticals and geographies across the world.

His core expertise is in leading large cloud-based client engagements and delivering value through deep technology knowledge, industry insights and with his global exposure he steers the goals of the organizations and practice.

He has travelled to multiple countries globally to successfully execute IT programs.

Mr Singh is a data and cloud enthusiast and contributes to the field by grooming learners, helping them visualise, organize and solve business problems through data engineering on cloud.

He holds multiple certifications on Salesforce technology and management related methodologies.

He has co-authored a paper that was published in an international journal too.


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| 3. | Vinay Chaturvedi | Vinay Chaturvedi |
| 4. | Amit Maurya | Amit Maurya |
| 5. | Gaurav Astogi | Gaurav Astogi |
| 6. | Amit Gupta | Amit Gupta |
| 7. | Pankaj Singh | Pankaj Singh |
| 8. | Abrishet Shukla | Abrishet Shukla |
| 9. | Rishi Singh | Rishi Singh |
| 10. | Pankaj Singh | Pankaj Singh |
| 11. | Ram Asury | Ram Asury |
| 12. | Vikas Chauhan | Vikas Chauhan |
| 13. | Chirag Sharma | Chirag Sharma |
| 14. | Harman Eeri Singh | Harman Eeri Singh |
| 15. | Amit Maurya | Amit Maurya |
| 16. | Ashutosh Pradhan | Ashutosh Pradhan |
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