

## **SUMMARY REPORT OF WORKSHOP HELD ON OCTOBER 31,2014**

Following are the details of workshop on “**Innovation & Intellectual Property Rights (IPR)**”, held on October 31, 2014.

### **1. Title, place (town, country) and date of the workshop**

Half Day Workshop on “**Intellectual Property Rights (IPR)**” held on October 31, 2014

Venue: MDP Room, Amity University Haryana

### **2. About the workshop**

This Workshop on IPR is the second workshop under the NRDC IFC scheme. The IFC scheme of NRDC has specific stated objectives though, the scheme has larger scope and it is still evolving. It is expected that during the operation of scheme and through workshop like this, new ideas will be generated. There will be continuous process of consultation with all stakeholders in the country though IFC platform and the outcome and recommendations of such consultative process will be shared with NRDC from time to time to provide much needed boost to ‘innovation’ process and practices in the country. There will be many such workshops on IPR on specialized topics, meeting the expectations of captive audience in the national capital region.

### **3. Objectives**

The workshop is expected to help:

- i. Understanding key aspects on the Intellectual Property Rights
- ii. Learning how to protect one’s ideas and Innovations
- iii. Having an insight on managing Patents and other IP wealth
- iv. Understanding patent procedure, from filing to grant patents, in India.

### **4. Speakers and Topics**

- i. **Inaugural Address** by Prof. (Dr.) P.B. Sharma, Vice Chancellor, Amity University Haryana
- ii. Dr. Bijay K. Sahu, Dy Manager-IPR, National Research Development Corporation (NRDC), An Enterprise of DSIR, Ministry of Science & Technology, Govt of India  
**Topic One: “Intellectual Property & Innovation Ecosystems: Relevance for University Collaborative R&D for Diffusion of Technology”**
- iii. Mr. R. P. Yadav, Founder & Managing Partner, SR 4 IPR Partners, Patent & Trade Mark Attorneys  
**Topic Two: Overview On Patent Filing Procedure**
- iv. Mr. Anupam Trivedi, Patent Attorney, M/S K & S Partners, Gurgaon  
**Topic Three: Disclosure of Invention for Patent Protection (Drafting an Application)**
- v. Dr. Rajinder Kumar Diwan, Addl. Director, Director of Innovation & Technology Transfer, AUUP

#### **Topic Four: Innovation and Technology Transfer**

- vi. **Vote of Thanks** by Maj Gen VK Narang (Retd), Director, ASET & AIIT, AUH

#### **5. Feedback**

Feedback forms were distributed to around 50 participants including students. The analysis of their feedback has been done which is attached herewith. Entire event was photographed and video graphed which is available for future record.

#### **6. Speaker's Brief Profile**

##### **Profile of Dr. Bijay K. Sahu**

**Dy Manager (IPR), National Research Development Corporation (NRDC), New Delhi (An enterprise of DSIR, Ministry of Science & Technology, Govt. of India), email: [bksahu@nrdc.in](mailto:bksahu@nrdc.in), Mobile No.: 9810104163**

Bijay Kumar Sahu, Dy Manager (IPR) at National Research Development Corporation (NRDC), New Delhi in Intellectual Property Consultancy & Management Division. He has been working on IP & Innovation Management and so far facilitated filing of more than 300 patent applications of different universities/R&D institutions/organizations in the country by providing report on patentability or novelty searches, state of art searches and technology landscapes. Under PIII of NRDC, Mr. Sahu has organised more than 50 seminar, workshop and training on IPR & innovation in association with different universities/ R&D institute /organisation like DRDO, NALCO, NTPC and many more and given more than hundred lectures different issues on intellectual property and innovation management across the country. He has been credited in preparing IPR policy documents of few universities and presently he is coordinating NRDC Online Course on Intellectual Property and Knowledge Management. He is on the Guest Faculty of many institutes, universities and has participated in a large number of seminars and workshops on intellectual property rights and education in India and abroad.. He is also programme coordinator online IPR Course of NRDC.

Mr Sahu had his education in Master Degree in Life Science and M Phil. Degree specialised in “**Intellectual Property Rights (IPR) and Medical Biotechnology & Health Security with a Special References to India**” from Jawaharlal Nehru University, New Delhi. After that, he is also PhD thesis awaited for submission on “**Intellectual Property and Technological Capabilities: A Case Study of Select Agro-Biotechnology Companies in India**”. Mr. Sahu research interest includes IPRs, innovation systems, science & technology policy & management for emerging technologies, TRIPs & public health issues, technological capacity building. He also published number of paper in different journal and souvenir. He coordinated a Taskforce study on “Innovation Policies in China, Korea and Taiwan: Implication for India”. **Prior to this, he had worked in** Research and Information System for Developing Countries (RIS), a Ministry of External Affairs think tank based in New Delhi in the area of IPRs, innovation, and biosafety issues.

##### **Profile of Mr. R. P. Yadav**

**Founder & Managing Partner, SR4IPR Partners, Patent & Trade Mark Attorneys, email: [rpyadav@sr4ipr.in](mailto:rpyadav@sr4ipr.in), Mobile No.: 9717333112**

Mr. Ram Prakash Yadav has earned a vast experience of around 26 plus years in the field of intellectual property rights (IPRs). He started his career in 1987, after completing B.Sc. (Hons), LLB (Hons) and Dip. Journalism from AMU Aligarh, with L. S. Davar & Co., a reputed Intellectual Property Law firm, as an Advocate & Patent and Trade

Mark Attorney and worked with the firm for more than 16 years. He then served National Innovation Foundation (a society of DST, Govt. of India) as a National Coordinator – IPR. Subsequently, he worked with Intel Technology India (a subsidiary of INTEL Inc. USA) in Bangalore for THREE years, an Indian MNC and lastly, Italian Embassy in Delhi as a Sr. Advisor –IPR for TWO years.

Mr. Yadav has travelled to various foreign countries including USA, Canada, Japan, China, Thailand and Singapore, to assess viability of technologies to be acquired and to provide opinions in respect of other cross border IP issues. He has attended a training program in Japan organized by APIC / JIII in collaboration with the Japan Patent office and is an alumni of APIC / JIPII, Japan.

Mr. Yadav delivers lectures in the seminars and conferences organized by NRDC (National Research Development Corporation, a GOI's undertaking), MSME (Micro, Small, and Medium Enterprises, Min. of MSME), TIFAC (Technology Information, Forecasting and Assessment Council, DST), and CII (Confederation of Indian Industries), etc.

### **Profile of Mr. Anupam Trivedi**

**Patent Attorney, M/S K & S Partners, Gurgaon, email: anupam@knspartners.com Mobile: 9810304522**

Presently, Anupam Trivedi is associated with Intellectual Property Attorney Firm “K & S Partners” since 2003. He has wide exposure in the various IP related issues and Patent drafting, prosecution, opposition matters.

ANUPAM TRIVEDI has earned his Bachelors degree in Mechanical Engineering from the University of Rajasthan and holds a Masters degree in Polymer Science and Technology from the Indian Institute of Technology (IIT), Delhi. In addition to this, he has done LL.B. from University of Delhi and registered to Bar Council of India.

He is a Registered Indian Patent Agent and regularly appears before the Patent Office for prosecution of patent applications and oppositions. He also serves as a technical advisor and counsel clients and prepares legal opinions regarding issues of patentability, patent infringement and patent validity.

He assists in the preparation of both foreign and domestic patent applications and focuses on a wide range of Polymer, Mechanical, Electro-Mechanical, Bio-Medical Devices and Chemical inventions. He assists Indian clients seeking international patent protection, including filings under the Patent Cooperation Treaty ("PCT") and Design Application.

He has drafted and prosecuted patent applications in Polymer Technology, reinforced polymer composites technology, catalyst development, fire retardants and specialty chemicals. He has also drafted and prosecuted patent applications relating to Automotive and Industrial components, Medical Devices, Household Consumer Products, Polyester films and Building Construction.

He is a regular speaker at various national level conferences, seminars and workshops conducted by TIFAC and NRDC.

### **Profile of Dr. Rajinder Kumar Diwan**

**Addl. Director Director of Innovation & Technology Transfer, AUUP, email: rkdiwan@amity.edu, Mobile: 9818293903**

Dr. Rajinder Kumar Diwan has recently joined Amity University Uttar Pradesh in "Directorate of Innovation and Technology Transfer (DITT).

Earlier, he worked with Shriram Research Institute, and have research experience of 35 years. He has more than 50 patents & 25 research papers published in national & international journals. Commercialized 7 technologies by setting up plants related to sanitary napkin, dental cement, speculum, executed work in diversified areas i.e. synthesis, development & modification of polymeric & elastomeric materials, biomedical devices, bio-sensor, detoxification of food products from mycotoxins, supervised 31 projects developed 22 products of societal importance, supervised 5 Ph.D. students.

**7. List of participants with attendance sheet**

**Attendance Sheet**

**Workshop on Innovation and Intellectual Property Rights (IPR)**  
(October 31, 2014)  
**Venue: MDP Room**  
Amity University

S.No.	Name	Designation	School & Deptt.	Signature
1	Prof. JUSTIMAGANDHI	Professor	ASCO	[Signature]
2	Mr. Yashendra Singh	AR	DLC	[Signature]
3	Dr. Parveen Kumar	AP-I	ASEES, Dept. of Environ. Science	[Signature]
4	Dr. Shiv Sharma	AP	ASET/MAE	[Signature]
5	KUSHAGRA RAJENDRA, Ph.D	AP	ASEES/ Env. Science	[Signature]
6	Krishan Kumar	AP	ASET/CSE	[Signature]
7	Arum M. Sinan	AP	ASET(CSE)	[Signature]
8	Ujjal Shrivastava	AP	ASET/CSE	[Signature]
9	Amit Wadhwa	AP	ASET/CSE	[Signature]
10	Dr. Vivek Jaglan	A.P	ASET/CSE	[Signature]
11	Mr. Ankit	A.P	ASET/CSE	[Signature]
12	Mr. Akshat	A.P	ASET/CSE	[Signature]
13	Ashwini Bhatnagar	AP	ASET/ECE	[Signature]
14	RAJBIR SINGH	AP	ASET/ECE	[Signature]
15	Ravi Kant Sharma	AP	ASET/MAE	[Signature]
16	Arum Kumar Singh	AP	ASET/ECE	[Signature]
17	DR. JANAKKUMAR B. PATEL	PROF.	ASET/ECE	J.B. PATEL 31-10-2014
18	Manoj K. Pandey	AP	ASET/ECE	[Signature]
19	Parag Patil	AP	ASET/ECE	[Signature]
20	Sunny Chugh	A.P.	ASET/ECE	[Signature]
21	Lokesh Singh	A.P	ASET/MAE	[Signature]
22	Govind Malik	Advocate		[Signature]

S.No.	Name	Designation	School & Deptt.	Signature
23	Narinder Kumar	A.P.	ASET/MAE	Narinder
24	HARDIAL SINGH	A.P.	ASET/MAE	Hardi
25	Neeraj Gupta	A.P.	ASET/ECE	Neeraj
26	L.M. Gupta	A.P.-III	ASET/MAE	L.M. Gupta
27	Dr. Puja Singh	A.P.	ASEES	Puja Singh
28	Dr. Deepika Pandey	A.P.	ASEES	Deepika
29	Dr. Subhica Das	Professor	ASAS	Subhica
30	Dr. Dimple Singh	A.P.	ASAS	Dimple
31	Dr. Gagan	A.P.	ASAS	Gagan
32	Dr. Anit Kumar	A.P.	ASAS	Anit
33	Ms. KOMAL	AS	ASET	Komal
34	Dr. Sunil Sikka	A.P.	ASET-CSE	Sunil
35	Vikas Thad	A.P.	ASET-CSE	Vikas
36	Panneer Ven	Prof	ASET-CSE	Panneer
37	Anil Choudhary SK THAKOR	A.P.-I	ASET Aeronautics	Anil
38	Ganesh Gupta	A.P.-II	ASET (CSE)	Ganesh
39	Neha Bhatnagar	A.P.	ASET (CSE)	Neha
40	Dr. AK Raghav	Dir, IRD	IRD, MAE	AK Raghav
41	Dr. Preeti Singh	Prof. ECE/ASET	ASE, ECE	Preeti
42	Preetishree Patraik	Student	M.Tech 3rd yr (CSE)	Preeti
43	Sonam Rani	Student	"	Sonam
44	Navdeep Kaur	Student	M.Tech (CSE) III sem	Navdeep

S.No.	Name	Designation	School & Deptt.	Signature
45	Sarla	Student	M.tech (GSE)	Sarla
46	Annu Yadav	Student	"	Annu Yadav
47	GAURAV SINGH	Student	"	Gaurav
48	Kohit Kapur	Student	"	Kohit Kapur
49	RAJAT SINGH	Student	"	Rajat Singh
50	RAVINDER SINGH	Student	"	Ravinder Singh
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## 8. Details of workshop materials used as reference materials

The following materials were handed over to the participants as a part of the workshop reference materials:

Leaflet                      Notepad                      NRDC brochure  
Flier                          Pen

A folder to contain all of the above mentioned items

## 9. Programme Schedule

### **Workshop on Innovation and Intellectual Property Rights (IPR)**

(October 31, 2014)

**Venue: MDP Room, Amity University Haryana**

**Patron-in-Chief:**            **Dr. Ashok K Chauhan**  
   Founder President, Ritnand Balved Education Foundation

**Chairman**                      **Mr. Aseem Chauhan**  
   Chancellor, Amity University Haryana

**Co-Chairperson:**        **Prof. (Dr.) P.B. Sharma**  
   Vice Chancellor, Amity University Haryana

**Organizing Secretary:** **Dr. Tushar K. Nath**  
   Director (Legal & Compliances) & PI, Amity University U.P

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### **Program**

10:00 Hrs	All the participants to be seated by 10:00 Hrs
10:00 Hrs – 10:15 Hrs	Reception of Guests: Networking tea with Guest Speakers at A-Block VIP Lounge Move to MDP Room
<b>10:15 Hrs – 11:00 Hrs</b>	<b>Inaugural Session</b>
10:15 Hrs – 10:20 Hrs	Floral Welcome
10:20 Hrs – 10:35 Hrs	Welcome Address by Prof. (Dr.) P.B. Sharma, Vice Chancellor, Amity University Haryana
10:35 Hrs – 10:50 Hrs	Welcome Address by Prof. (Dr.) Padmakali Banerjee, Pro Vice Chancellor and Dean Academics, Amity University Haryana
<b>11:00 Hrs – 13:35 Hrs</b>	<b>Technical Session: Innovation and IPR</b>
11:00 Hrs – 11:40 Hrs	<b>Topic One: “Intellectual Property &amp; Innovation Ecosystems: Relevance for University Collaborative R&amp;D for Diffusion of Technology”</b> By Dr. Bijay K. Sahu, Dy Manager-IPR, National Research Development Corporation (NRDC), An Enterprise of DSIR, Ministry of Science & Technology, Govt of India
11:40 Hrs – 12:20 Hrs	<b>Topic Two: Overview On Patent Filing Procedure</b> By Mr. R. P. Yadav, Founder & Managing Partner, SR 4 IPR Partners, Patent & Trade Mark Attorneys
12:20 Hrs – 13:00 Hrs	<b>Topic Three: Disclosure of Invention for Patent Protection (Drafting an Application)</b> By Mr. Anupam Trivedi, Patent Attorney, M/S K & S Partners, Gurgaon

13:00 Hrs –13:10 Hrs

**Topic Four: Innovation and Technology Transfer**  
By Dr. Rajinder Kumar Diwan, Addl. Director  
Director of Innovation & Technology Transfer, AUUP

13:10 Hrs – 13:25 Hrs

Interactive Session/ Q&A

13:25 Hrs – 13:30

Felicitation of Guest Speakers

13:30 Hrs – 13:35 Hrs

Vote of Thanks by Maj Gen VK Narang (Retd), Director, ASET & AIIT, AUH

13:35 Hrs

**Lunch**

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## 10. Photographs







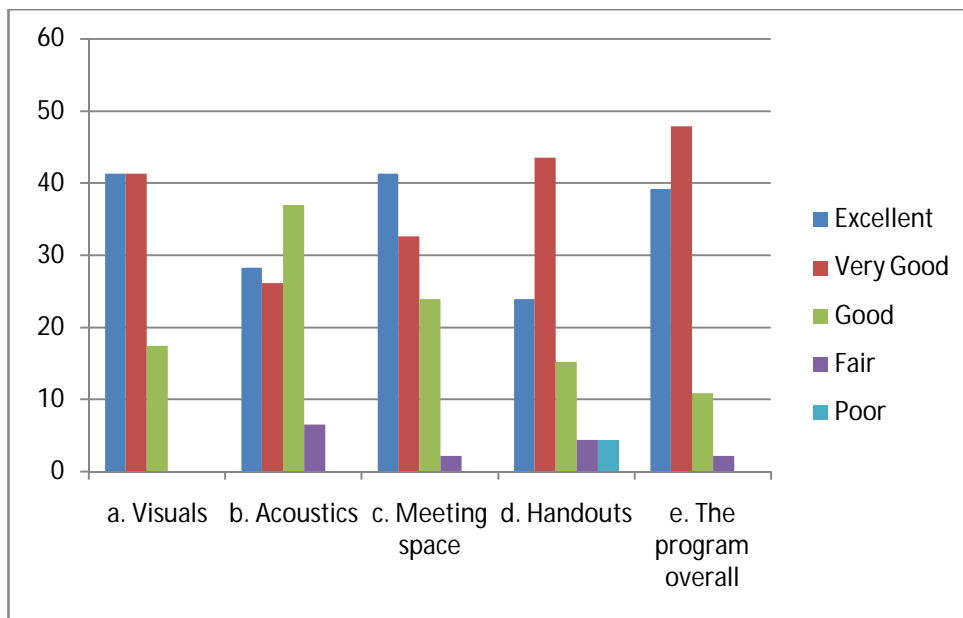
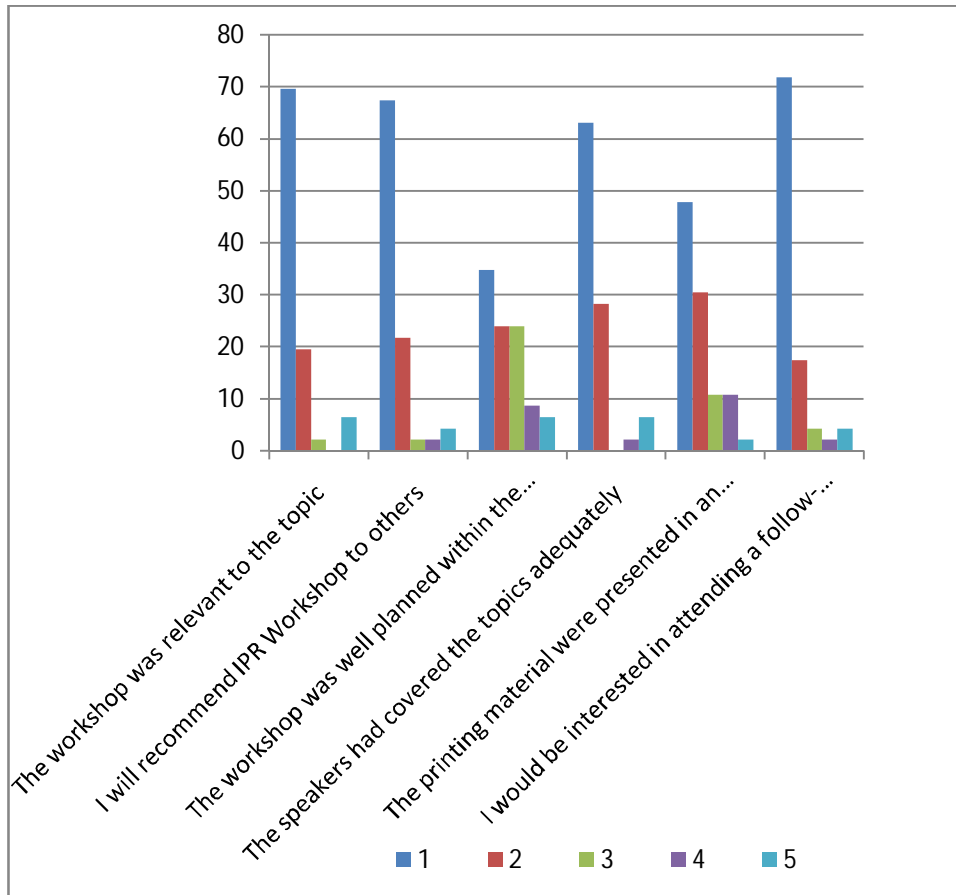
### 11. Feedback Analysis Form & Report

		Strongly Agree				Strongly Disagree	Remarks
		1	2	3	4	5	Percentage In
1	The workshop was relevant to the topic	69.57	19.57	2.17	0	6.52	
2	I will recommend IPR Workshop to others	67.39	21.74	2.17	2.17	4.35	
3	The workshop was well planned within the allotted time	34.78	23.91	23.91	8.7	6.52	
4	The speakers had covered the topics adequately	63.04	28.26	0	2.17	6.52	
5	The printing material were presented in an organized manner	47.83	30.43	10.87	10.87	2.17	
6	I would be interested in attending a follow-up, more advanced workshop on "IPR & Commercialization of Know-How"	71.74	17.39	4.35	2.17	4.35	
		Too short	Right length	Too long			
7	Given the topic, this workshop was	8.7	91.3	0			

		Introductory	Intermediate	Advanced		
8	In my opinion, this workshop was	36.96	54.35	6.52		
9	Please rate the following	Excellent	Very Good	Good	Fair	Poor
	a. Visuals	41.3	41.3	17.39	0	0
	b. Acoustics	28.26	26.09	36.96	6.52	0
	c. Meeting space	41.3	32.61	23.91	2.17	0
	d. Handouts	23.91	43.48	15.22	4.35	4.35
	e. The program overall	39.13	47.83	10.87	2.17	0

10	Comments	What did you most appreciate/ enjoy/ think was best about the workshop? Any suggestions for improvement?
	1. Ist and IInd session was best.	
	2. It has created within me a desire for innovating new technologies and products and get them patented. Knowledge base has been improved significantly w.r.t IPR.	
	3. Practical examples/ case studies was good.	
	4. It is introductory session and will required followups.	
	5. The material and topic was very good. We will be glad if such workshops can be organized in non-teaching durations.	
	6. Some of the speakers were outstanding in interacting with participants. More case studies should be discussed in this type of workshops.	
	7. More practical material should be shown to give a better idea about how to proceed. Content/ Process can be read in detail from material/slides. Some speakers were presenting very well.	
	8. More case studies should be discussed. Speakers were very good in tranforming the knowledge.	
	9. Workshop was relevant to topic, contents of workshop was well organized.	
	10. Its good efforts done by our university.	
	11. It was so interesting and encourages to do innovation for patents. The workshop organizers has to provide us some printing material to study.	
	12. "Disclosure of Invention for Patent Protection" by Mr. Anupam Trivedi was very good. Thanks for coming here and motivating us.	
	13. Presentation on "Disclosure of Invention for Patent Protection" by Mr. Anupam Trivedi was very inspiring, enthusiastic . Presentation by Mr. Sahu, Mr. Yadav and Mr. Rajender K. Diwan was also very inspiring. Thanks for givin their precious time. Thankyou sir.	
	14. Appreciate all talk and PPTs.	
	15. Very interactive workshop.	
	16. Workshop was interactive and live examples clearly define the purpose and utility of the workshop.	
	17. Presentation and information provided was very informative.	
	18. Workshop was very nice and wonderful. I got lots of patent filling information.	
	19. The workshop was interesting and cleared many problems regarding the patent filling. It gives the basic needs for patent process.	

20. Workshop was very interactively presented to motivate to do patent.
21. Workshop duration should be more. At least for whole day.
22. Very informative workshop for researchers and academician.
23. Speakers were able to connect with the participants. There should be more handouts and at least whole day program.
24. Examples and real-life citations are really appreciated and enjoyed during the presentation.
25. The work presented are quite impressive but more than it should be for students or to start a course of IPR here. Workshop was nice and it should be frequently organized.
26. More detailed workshops are required on this topic.
27. Topics by Mr. R.P.Yadav and Mr. Anupam were very well present. More and more case studies to be shown.
28. Workshop was very informative.
29. the workshop was well organized. More detailed workshop on this topic should be conducted.
30. The overall workshop is very good and being a learner to the research field, I have gain a lot of information. Some more sessions are required on the same topic.
31. It was the nice workshop to learn IPR.
32. It was overall good and nice workshop.
33. Workshop was overall very good and intersting upto the point.
34. It was overall good.
35. The way of speakers that how they clarify all the doubts was excellent.



12. TA & Honorarium Form:

TA & HONORARIUM FORM

Name (Block Letters): .....

Designation..... Email: .....

Address: .....

Title of the Event: Innovation and Intellectual Property Rights (IPR)

Date of Event: 31<sup>st</sup> October 2014

Location: Amity University Campus, Manesar, Gurgaon.

**Transport Claims:**

Date	Mode of Transport Taxi/ Hired Vehicle	Distance		Amount Paid (in Rs.)	Amount Admissible	Honorarium
		From	To			

- As per actual on production of receipt/ bill.
- Rs. 10/- per k.m, if no receipt/ bill is produced

Signature of the Claimant

Organization: .....

Mobile No: .....

Verified by: .....

Recommended by: .....

Approved by: .....

**NRDC AMITY INNOVATION FACILITATION CENTRE**

Amity University Uttar Pradesh

Innovation Incubation Cell

First Floor, E2-Block, Sector 125, Noida

**Project Investigator: Dr.Tushar K. Nath, Director (L&C)**

**Phone: 0120- 4392975, Mobile: 9818499215, E-mail: [tknath@amity.edu](mailto:tknath@amity.edu)**