

## Annual Activity Report

Ministry of Human Resource Development sponsored
Intellectual Property Right Chair
Tezpur University
(Year 2012-13)



Tezpur University Intellectual Property Rights Cell Tezpur University, Napaam Tezpur-784028, Assam India

### Activity Report MHRD IPR Chair, Tezpur University Year 2012-13

The MHRD IPR Chair at Tezpur University has been running its successful fourth year in the institution. Like previous years, in the year 2012-13 also the Chair has completed some successful programmes to create an IP conscious society within and outside the University arena. A glimpse of the activities is presented below.

Details of all the programmes are annexed herewith (each annexure contains the programme schedule, list of participants, select photographs of the events and profile/s of the Resource person/s)

### Workshop

#### Workshop on IPR: 8 August, 2012

A one day workshop to discuss the scope of innovation, its implementation through suitable IP protection was held in Tezpur University on 8 August, 2912. The workshop primarily targeted the upcoming researchers and innovators who are in search of a proper IP tool to protect his/her creations and inventions. Management of institutional intellectual property through right IP policy was one of the prime focuses of the workshop.

Around 35 (thirty five) faculty, researchers and students from the university participated in the workshop. Participants were demonstrated the technique of prior art search in which they practically took part.

Cost involved in the programme is Rs 19,270.00 only.

## Regional Workshop on IP awareness in Electronics and Information Technology in the North East Region: 18-19 March, 2013

The Institution of Engineers (India), Assam State Centre, Guwahati and Tezpur Universty jointly organized this two day 'Regional Workshop on IPR Awareness in E & IT in the North East Region' on 18-19 March, 2013 at the IEI, Guwahati. The aim of this workshop was to create awareness and develop deeper insights into the complex mechanism of creation, ownership and protection of Intellectual Property in areas like E & IT. The workshop was attended by 54 participants representing a diverse mixture of Judiciary, Police, Academia and working

professionals. Seven Eminent experts from industry, government bodies as well as IP firms deliberated in the workshop.

The workshop was financed by Department of Electronics & Information Technology (DeitY), Govt of India.

### **Outreach Programme**

One day workshop on "Enhancing Institutional Innovation with Intellectual Property Rights": 21 March, 2013

In collaboration with Equal Opportunity Cell, Tripura University a one day workshop was organized by MHRD IPR Chair, Tezpur University to enhance institutional innovation. "Role of Intellectual Property Rights in Promoting Innovation & Research" and "Literature Search Including Patent Analysis for Systematic R&D" are certain important issues that was discussed in the outreach programme. The workshop was attended by 75 participants that includes faculty, researchers, students from the university.

Cost involved in the programme is Rs 1,23,000.00 only.

### **Symposium**

Symposium on "Recent Research Developments and Role of IPR": 21 December, 2012

Tezpur University Intellectual Property Rights Cell organized a one day symposium in collaboration with the Dept. of Physics, Tezpur University. Focus of the symposium was laid on IPR in the world of scientific researches. Resource person put forward the importance of IPR in research & development with special reference to physics. Around 46(forty six) participants registered for this Symposium. Paper presentation in various research areas and presentation through posters were a part of the symposium.

The symposium was partially sponsored by Assam Science Technology & Environment Council, Guwahati, Assam and MHRD IPR Chair, Tezpur University.

### **Training Programme**

Training on Copyright & Trademark for Police Officials, Judicial Officers and Prosecutors: 8-9 November, 2012

The Ministry of Human Resource Development (MHRD) has awarded this major assignment to the MHRD Chair on IPR, Tezpur University under the suggestion of the Copyright Enforcement Advisory Council (CEAC). Considering the drastic transformation in the field of creation, reproduction, storing and transmission of all forms of works by Information and Communication Technology, new challenges pose to policy and law makers including enforcement agencies to create appropriate laws related to diverse forms of IPR and seamlessly enforce them. This training on IPRs, especially on copyright and trademark, has been modeled for the law enforcing agencies such as the police and the judiciary that interface with the stakeholders to ensure delivery of equitable and timely justice. Police Officials/Judicial Officers and Prosecutors from various States of the North East of India participated in the training. Fifty one officers attended this two day training programme.

Cost involved in the training is Rs 2,89,838.00 only

#### Training for the Grassroot Women Innovators of North- East India: 31 January, 2013

Empowerment of women involved in creative and entrepreneurial ventures in the North East Region is of immense significance. Hundreds of independent self-help groups at present are active in the region. The nurturing and sustenance of such commercial ventures in the region now demand strategic frameworks. This IPR awareness and training programme aims at the creation of operative frameworks for the protection of their innovations to maximize their economic value by using the appropriate tools of IPR. Forty- nine innovators across the state participated in the programme at individual as well as organizational level.

Cost involved in the programme is Rs 88,260.00 only.

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### A brief report on workshop entitled

"Capturing Innovations for TRR Protection in Tezpur University"

8 August, 2012

Organized by

Tezpur University Intellectual Property Rights Cell Tezpur University (A Central University) Napaam, Tezpur- 784028, Assam, India

### Report

A one day workshop was organized in Tezpur University on 8 August, 2912 to discuss the scope of innovation, its implementation through suitable IP management and a foolproof IP policy. The workshop primarily targeted the upcoming researchers and innovators who are in search of a proper IP tool to protect his/her creations and inventions. Around 35 (thirty five) faculty, researchers and students from the university participated in the workshop. Participants also took part in prior art search along with the resource person.

In the Inaugural address the Hon'ble Vice Chancellor, Tezpur University Prof M.K. Chaudhuri promised to provide all possible means to the university fraternity to facilitate research and development leading to novel invention and creative outcome and consequently protection under IPRs. Pro Vice Chancellor, Prof A Choudhury presented a comparative situation of IPR in India and abroad and brought it to the perspective of Tezpur University.

IPR expert and resource person of the workshop, MHRD IPR Chair professor, Prof P Ganguli threw light on different tools of IPR and the possibility to explore those in institutional context. "The challenge lies in designing and operating institutionalised innovation processes preserving intellectual excellence and at the same time retaining the much needed umbilical links with its business objectives and deliverables to the marketplace in a fast changing business ecosystem"-commented Prof Ganguli.

He also viewed that some of the key elements that must be addressed in an institutional IPR Policy among other business related features, should include a statement of the business mission, objectives and the role of IPR in the institutional business, the group that would manage IPR in the institution, scope and applicability of the IPR policy, what constitutes conflict of Interest, ownerships and assignment of rights, clear indication and guidelines of what constitutes confidential and privileged information, authorized modes of invention disclosure and documentation, publication policy and communications policy, information security in digital and non-digital media, the steps that the members of the institution would follow from ideation

to commercialization, modes of assessing "freedom to operate", how contracts and agreements for inter-institutional dealings and IPR transactions including jurisdiction would be handled, principles of benefit sharing, dispute resolution, handling of legal issues as infringements, damages, liability and indemnity Insurance, IPR audit and consequences for compliance of institutional policy.

In the post-lunch technical session the Chair professor demonstrated the means and ways of Prior Art search and emphasized the importance of it for a better patentable invention prior to the filling of a patent application.

The day long programme ended with a brief overview of Tezpur University's initiative in facilitating intellectual property protection in and around the university.

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# Workshop on "Capturing Innovations for IPR Protection in Tezpur University" Date & Venue: 8 Aug 2012 & Council Hall, Tezpur University

### **Programme**

Sl.	Time			
No.	(approximate)	Events		
1	10.30 am-11.00 am	Inaugural Session		
		Welcome Address: Prof M.K. Chaudhuri, Hon'ble Vice		
		Chancellor, Tezpur University		
		Background Note: Prof A.J. Choudhury, Pro Vice Chancellor,		
		Tezpur University		
2	11.00 am-11.10 am	Tea break		
3	11.10 am-1.15 pm	Pre Lunch Technical session	By Prof. P. Ganguli	
		- Introduction on IPR		
		- Where does IPR figure in Science,		
		Technology & Humanities related		
		activities		
4	1.15 pm -2.00 pm	Lunch		
5	2.00 pm -4.30 pm	Post Lunch Technical Session	By Prof. P. Ganguli	
		Duion out coonships		
		Prior art searching		
		· Dos and Do nots of IPR		
		• TUIPR Cell as facilitator for	Prof. D. C. Baruah	
		innovation promoter		
6	5.00 pm -5.30 pm	Certificate Distribution		

### List of the Participant for the Workshop on IPRs held on the August at Tezpur University

Sl	Name	Department
<b>No</b> 12	Iftikar Hussian	Chemical Science
2		
	Seshadri Reddy.A Chemical Science Shaswat Barua Chemical Science	
3		Chemical Science
4	Papia Dutta	Chemical Science
5	Prasanta Baishya	Chemical Science
6	Dr. Panchanan Pujari	Chemical Science
7	Mayuri Bordoloi	Cultural Studies
8	Prastisha Kumari	Cultural Studies
9	Manashi Borah	Cultural Studies
10	Arani Saikia	Cultural Studies
11	Subhra Devi	Cultural Studies
12	Dina Swargiari	Cultural Studies
13	Nilima Gogoi	ECE
14	Shashikala Kalita	ECE
15	Subhashis Banerjee	EFL
16	Nurjahan Begum	EFL
17	Parbin Sultana	EFL
18	Hasnahana Gogoi	EFL
19	Rajib Saha	Energy
20	Pallavi Borah	Energy
21	Randhir Sharma	Energy
22	Navajyoti Deb Sarmah	Energy
23	Ashish Maithani	Energy
24	Subhajit Das	Energy
<b>7</b> 5	Gurjit Singh	Energy
26	Kumar Gaurav	Energy
27	Rajiyung Saudarya Barman	Energy
28	Doljit Borah	Energy
29	Moonmoon Hiloidhari	Energy
30	Bismita Roy	Energy
31	Palash Paran Das	Energy
32	Plabita Baruah	Energy
33	Papia Deori	Energy
34	Devashree borgohain	Energy
35	Pranjal Das	Energy

#### **Brief profile of the resource person:**

#### Prabuddha Ganguli:

Dr.Prabuddha Ganguli is a renowned scholar in the field of IPR. Actively involved in IPR Capacity Building Programmes, Formulation and implementation of National IPR Policies in several developing and least developed countries, Dr. P. Ganguli is an international consultant to the World Intellectual Property Organization (WIPO), Geneva.

A Ph.D. in Chemistry from the Tata Institute of Fundamental Research, Mumbai, Dr. Ganguli pursued his postdoctoral research in Germany as an Alexander von Humboldt Foundation Fellow and later in Canada as a Research Associate. Dr. Prabuddha Ganguli has over 50 publications in technical fields, over 60 publications in IPR and 5 books in his credit. "Gearing up for Patents--The Indian Scenario" Universities Press (1998), "Intellectual Property Rights--Unleashing the Knowledge Economy", Tata McGrawHill (2001), "Shaping the Future", UNIDO-WIPO-IMTMA(2005), "Technology Transfer issues in Biotechnolog-- A Global Perspective" co-edited with Dr Ben Prickril and Dr Rita Khanna published by Wiley-VCH (Germany) (2009) and "Geographical Indications--its evolving contours" (2009) published by the Institute of Intellectual Studies, to name a few amongst his publications.

Following a brief stint as Visiting Scientist at the Bhabha Atomic Research Centre, Government of India, Dr. Ganguli worked in Hindustan Unilever Ltd, the Indian subsidiary of Unilever for over 2 decades in various management positions including Research, Manufacturing, IPR, Knowledge Management, Corporate Information Security and Corporate Planning. He is Honorary Scientific Consultant for Innovation and IPR matters to the Office of the Principal Scientific Adviser, Government of India, a member of the Advisory Board of the International Intellectual Property Institute, Washington and a member of the Advisory Board of the Institute of Intellectual Property Studies, Mumbai. He is a member of the International Editorial Board of the IPR Journal "World Patent Information".

Dr. Ganguli started his consulting firm "VISION-IPR" in 2001. As CEO, he has been offering services in management of Intellectual Property Rights, Information Security and Knowledge Management including designing of innovation processes, strategising technology transfers and

conducting IP due diligence for JVs, mergers & acquisitions. In February 2011 he was awarded "The Chemtech Pharma-Bio World Award 2011 for outstanding contribution in the field of Intellectual Property".

Dr. P. Ganguli is, at present, a qualified Patent Agent .



### Glimpse of the programm





The participants



Prof. P.Ganguli

Registration



The participants



### A brief report of

Training programme on Copyright & Trademark for Police Officials, Judicial Officers and Prosecutors

8-9 November, 2012

Organized by

Tezpur University Intellectual Property Rights Cell Tezpur University (A Central University) Napaam, Tezpur- 784028, Assam, India

### Report

Socio-economic progress is continually crafted by innovations and creations of various stake holders in our society with the fond expectation that the creators and contributors will be fairly compensated for their efforts. It is in this context that Intellectual Property Rights (IPR) plays a significant role in societal governance to ensure fair and balanced deal for the owners of IPR and users.

The National IPR Offices play their part in granting the appropriate rights to various creators for their creations based on the prevailing National IPR Laws. However to enjoy unhindered benefits of such granted rights, the right holders need to have their rights enforced against unauthorised usage with the help of the law enforcing agencies. This is where the law enforcing agencies such as the police and the judiciary interface with the stakeholders to ensure delivery of equitable and timely justice.

Information and Communication Technology has dramatically transformed the creation, reproduction, storing and transmission of all forms of works. These pose challenges to policy and law makers including enforcement agencies to create appropriate laws related to diverse forms of IPR and seamlessly enforce them.

Keeping in mind such issues, The Copyright Enforcement Advisory Council (CEAC) suggested that awareness Training Programme in IPRs especially on copyright and trademark to be conducted for the Police Officials/Judicial Officers and Prosecutors from various States in the North East of India. The Ministry of Human Resource Development [MHRD] has awarded this major assignment to the MHRD Chair on IPR, Tezpur University, Assam.

Working upon the same the MHRD Chair on IPR at Tezpur University conducted a two day Training programme on Copyright & Trademark for Police Officials, Judicial Officers and Prosecutors on 8-9 November, 2012 at NEDFi House, Guwahati. An amount of Rs 2,86,318.00 (Two Lakhs Eighty Six Thousand Three Hundred and Eighteen only).

The Guwahati High Court, Office of the Director General of Police, Guwahati, Assam and Office of the Director General of Police, Meghalaya, Shillong nominated several officers from their respective departments. The training programme also received active participation from the National Law University and Judicial Academy, Assam, and Tezpur Law College. In total there were 51 participants.

The eminent resource persons include Professor Prabuddha Ganguli, MDRH IPR Chair Professor, Tezpur University, Mr Manoj Menda, Advocate and Secretary of the Intellectual Property Law Practitioners' Association (IPLPA) from Mumbai, Mr Anjan Sen, Advocate and IPR Expert from Kolkata, and Ms. Bikashita Saikia, from Santa Clara University, USA dealt with various facets of copyright and trademarks, and illustrate their application including enforcement with the help of case studies.

Hon'ble Mr. Justice Hrishikesh Roy of Gauhati High Court inaugurated the training programme. The guests of honour were Mr. J. N. Choudhury IPS, the Director General of Police, Assam and Professor Gurjeet Singh, Vice-Chancellor, National Law University and Judicial Academy, Assam. Professor Prabuddha Ganguli, MHRD IPR Chair Professor, Tezpur University introduced the theme of the training programme and Professor A. K. Buragohain, Registrar, Tezpur University delivered the welcome address. While addressing the Valedictory Function, Professor Mihir Kanti Chaudhuri, Vice Chancellor, Tezpur University, emphasised upon the participants to carry forward the objectives of the workshop through a process of interinstitutional partnership.

### List of Participants of the training programme

PARTICIPANTS FROM GAUHATI HIGH COURT		
SL. No	NAME AND ADDRESS	
1	SHRI R. A. TAPADAR, DEPUTY REGISTRAR (G & C), GAUHATI HIGH COURT	
2	SHRI PRANJAL DAS, ADDL. DISTRICT AND SESSIONS JUDGE, NAGAON	
3	SHRI SIDDHARTHA PRATIM MOITRA, CHIEF JUDICIAL MAGISTRATE, KAMRUP, GUWAHATI.	
4	SHRI UTPAL RAJKHOWA, ADDL. CHIEF JUDICIAL MAGISTRATE, NAGAON.	
5	SHRI ROUSHAN LAL, S.D.J.M. (S), SONITPUR, TEZPUR	
6	SMTI. MUNMUN B. SARMA, S.D.J.M. (S), DARRANG, MANGALDOI.	
7	SHRI YUSUF AZAZ, SUB-DIVISIONAL JUDICIAL MAGISTRATE (S) NO. 2, KAMRUP, GUWAHATI.	
8	SHRI CHATURJYA PRASAD TALUKDAR, MUNSIFF NO. 2, NALBARI.	
9	SMTI CHITRA RANI SAIKIA, JUDICIAL MAGISTRATE 1ST CLASS, GUWAHATI	
10	SHRI H. K. DEKA, PUBLIC PROSECUTOR, KAMRUP DISTRICT.	
11	SHRI GIRIN DAS, ADDL. PUBLIC PROSECUTOR, KAMRUP DISTRICT	
12	SHRI BHASKAR JYOTI DUTTA, ADDL. PUBLIC PROSECUTOR, KAMRUP DISTRICT	

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13	SHRI PRADIP KONWAR, ADDL. PUBLIC PROSECUTOR, KAMRUP DISTRICT.
14	SHRI SHANTANU BHATTACHARYYA, ASSTT. PUBLIC PROSECUTOR, KAMRUP DISTRICT.
15	SHRI SAZZAD ZAHIR, ASSTT. PUBIC PROSECUTOR, KAMRUP DISTRICT.
	FICIPANTS FROM THE OFFICE OF THE DIRECTOR GENERAL OF POLICE, VAHATI, ASSAM
16	SHRI JITEN SAIKIA, APS, DY. SP SB, KAHILIPARA, GUWAHATI
17	SHRI PRADIP CHETIA, APS, DY. SP. V&AC, GUWAHATI
18	SHRI UPEN CHETRY, APS, DY. SP BIEO, GUWAHATI
19	SHRI DINESH BHAGAWATI, APS, DY. SP, STF, GUWAHATI
20	INSPT. TRAILAKYA MAHANTA
21	INSPT. KRISHNA KT. DUTTA
22	INSPT. BICHITRA BURAGOHAIN
23	INSPT. MANMOHAN DEKA
24	INSPT. BOLIN CH. BHARALI
25	INSPT. PUSPENDRA SUT

26	INSPT. UPEN MOHAN
20	INDI I. OLEN MOIDEN
27	INSPT. ANJU GOSWAMI
28	INSPT. NIZAMUDDIN KHAN CHOUDHURY
20	INST I. MEZIWODDIN KIMIN CHOODITOKT
29	INSPT. BIBEK NANDA SAIKIA
30	INSPT. PRASANTA KR. DUTTA
30	INDI I. I MIDINI M. DOTTA
31	INSPT. MONIMOHAN SINGH
32	SI. KHAGEN SAIKIA
32	
33	SI. ASHOK SINGH
	SI. DHIREN BHUYAN
24	
34	
	TICIPANTS FROM NATIONAL LAW UNIVERSITY AND JUDICIAL ACADEMY,
ASSA	AM
35	MR. THANGZAKHUP TOMBING, FACULTY OF LAW
	The The Committee of th
36	MR. SAPTARSHI DAS
37	MR. HITESH MANGLANI
38	MS. MONA GUPTA
39	MR. ADITYA SINGH

40	MS. RASHMI PATOWARY		
41	MR. SHASHANK PATHAK		
42	MS. ARIFA SULTANA		
43	MS. SOUMYA RAJSINGH		
44	MS. GEETASHREE S. KURUP		
45	MS. ANOOSHA S. PANWAR		
46	MS. JOYEETA RAJKHOWA		
47	MS. MONTY GOGOI		
48	MS. SHIVANI DUTTA		
49	MS. ARCHANA DEKHIAL PHUKAN		
50	MR. TILU LINGGI		
PAR	PARTICIPANT FROM TEZPUR LAW COLLEGE		
51	MR. KAMAL KISHORE CHANDAK		

### **Brief profile of the resource persons:**

#### 1. Prabuddha Ganguli:

Dr.Prabuddha Ganguli is a renowned scholar in the field of IPR. Actively involved in IPR Capacity Building Programmes, Formulation and implementation of National IPR Policies in several developing and least developed countries, Dr. P. Ganguli is an international consultant to the World Intellectual Property Organization (WIPO), Geneva.

A Ph.D. in Chemistry from the Tata Institute of Fundamental Research, Mumbai, Dr. Ganguli pursued his postdoctoral research in Germany as an Alexander von Humboldt Foundation Fellow and later in Canada as a Research Associate. Dr. Prabuddha Ganguli has over 50 publications in technical fields, over 60 publications in IPR and 5 books in his credit. "Gearing up for Patents--The Indian Scenario" Universities Press (1998), "Intellectual Property Rights--Unleashing the Knowledge Economy", Tata McGrawHill (2001), "Shaping the Future", UNIDO-WIPO-IMTMA(2005), "Technology Transfer issues in Biotechnolog-- A Global Perspective" co-edited with Dr Ben Prickril and Dr Rita Khanna published by Wiley-VCH (Germany) (2009) and "Geographical Indications--its evolving contours" (2009) published by the Institute of Intellectual Studies, to name a few amongst his publications.

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Dr. Ganguli started his consulting firm "VISION-IPR" in 2001. As CEO, he has been offering services in management of Intellectual Property Rights, Information Security and Knowledge Management including designing of innovation processes, strategising technology transfers and conducting IP due diligence for JVs, mergers & acquisitions.

In February 2011 he was awarded "The Chemtech Pharma-Bio World Award 2011 for outstanding contribution in the field of Intellectual Property".

Dr.. Ganguli is, at present, a qualified Patent Agent in India.

#### 2. Mr. Anjan Sen:

Mr. AnjanSen graduated in science and obtained his law degree from the University of Calcutta. He is a qualified Patent Attorney and is also enrolled as an Advocate in the Bar Council of India. Mr. Sen holds Post Graduate Management Diploma in Industrial Relations. He is also a member of various International bodies like AsianPatent Attorneys Association (APPA), International Association for protection of Intellectual Property (AIPPI), and International Trademark Association (INTA).

His clients include National and International firms, Government authorities and Government Institutions. He also advises several Universities on their IPR issues. He has been privileged to regularly extend his professional services in the field of IP laws to the Swiss Federal Institute of Intellectual Property, Government of Switzerland, to monitor Swiss marks/Geographical Indications/Appellations of Origin in India and take appropriate legal action on wrongful use of Swiss mark such as Swiss cross, Swiss Cantons and the like in India.

He has been invited as Resource Person in IPR Training Programmes in India and Abroad.

#### 3. Mr. Manoj G. Menda:

Mr. Manoj G. Menda is an Advocate, Registered Patent and Trademark Agent. He is an Intellectual Law Practitioner having over 25 years of experience in the field of Intellectual Property related laws.

His practice areas include:

- Intellectual Property related Laws
  - IT and Internet Laws
  - Entertainment related Laws
  - Technology transfer issues etc.
  - Anti-piracy strategies issues and actions
  - Other related company matters

He holds membership of:

- Supreme Court Bar Association of India
- Bombay Bar Association
- City Civil & Sessions Court Bar Association of Bombay
- Bombay Metropolitan Magistrates Bar Association
- Intellectual Property Law Practitioners Association (IPLPA)
- Inteternational Association for protection of Intellectual Property (AIPPI) India Group
- International Trademark Association (INTA)
- He has also Co-Chaired AIPPI Committee, Q94, on GATT/WTO.

Professional and Honorary positions held by him include:

- Present Secretary of AIPPI INDIANGROUP.
- Member of Special Committee on WTO and GATT of AIPPI International.
- Honourary Advisor to the Institute of Intellectual Property Studies (IIPS).
- Former Secretary to the Intellectual Property Law Practitioners.

He has appeared and gave evidence before the Joint Select Committee of the Parliament on the Patents Bill 1999. He has also acted as part on the Working Group on TradeMark rules and functioning of the Trade Mark Office. He has appeared and gave suggestion for the Designs Act 2000 and rules thereto.

He represented many reputed Indian and International clients, including individual business, partnerships in various sectors such as Information Technology, Media and Entertainment Industry, Pharmaceuticals, Chemicals etc.

#### 4. Ms. Bikashita Saikia:

Ms. Bikashita Saikia did her schooling in Guwahati. After passing her 12<sup>th</sup> from Army school, Narengi, she went ahead to do the 5 year integrated law from Bangalore University. During her final year she worked in the office of the Advocate General and assisted his office in many cases. In 2008 after passing out with B.A.LL.B, she started her career at Clutch Group, Bangalore working as a Legal associate in the Contract review and compliance team. She went ahead to do her Masters in Law from Santa Clara University, California. Her specialization is in IPR.



### Glimpse of the Programme:



NEDFi House, Guwahati - the venue



Registration



Inaugural programme



Felicitation of Guest of Honour Mr. J. N. Choudhury IPS, the Director General of Police, Assam



Chief Guest, Mr. Hrishikesh Roy, Chief Justice of Gauhati High Court, addressing the gathering



Guest of Honour, Professor Gurjeet Singh, Vice-Chancellor, National Law University and Judicial Academy, Assam.



**Inaugural Session** 



Professor A. K. Buragohain, Registrar, Tezpur University delivered the welcome address



Felicitation of Mr. Manoj.G.Menda, one of the Resource Persons



MHRD Chair Professor Dr. P.Ganguli addressing the participants



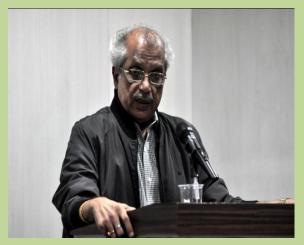
Mr. Manoj. G. Menda in one of the technical sessions



Technical session



Mr. A. Sen in a technical session



Professor Mihir Kanti Chaudhuri, Vice Chancellor, Tezpur University in the valedictory function



The participants



Certificate distribution



### A brief report of

"Symposium on Recent research developments and role of IPR"

Held on

21 December, 2012

Organized by

Tezpur University Intellectual Property Rights Cell &

Department of Physics
Tezpur University (A Central University)
Napaam, Tezpur- 784028, Assam, India

## A brief report of "Symposium on Recent research developments and role of IPR", 21 December 2012

A Symposium on the above mentioned area was held in the Seminar Hall, Dept of Physics, Tezpur University on 21 December, 2012. With an intention to create IP awareness amongst University Faculty and Research Scholars, Tezpur University Intellectual Property Rights Cell has organized this one day symposium under the sponsorship of ASTEC in collaboration with Dept of Physics.

The welcome address was delivered by Dr. Amarjyoti Choudhury, Professor & Pro Vice-Chancellor, Tezpur University. In his speech Prof. Choudhury emphasized on the necessity of IPR in the field of research work. Dr Pritam Deb, Coordinator, TUIPR Cell, from his chair presented a brief history of TUIPR Cell and various activities done since its inception.

Dr. R.K. Barman, Head of Science and Technology Division, ASTEC & Nodal Officer, Patent Information Center, Guwahati was invited in the symposium and gave the keynote address. He delivered a talk on the topic "IPR in the world of Scientific Researches". In his speech, Dr Barman put forward the importance of IPR in research & development with special reference to physics.

Around forty six participants were registered for this Symposium. The participants were Faculty, Technical staff and Research Scholars of Tezpur University. Participants presented papers in relation to their ongoing research works. There were also poster presentations in relation to the relevant areas.

An amount of Rs 10,000/ (Ten thousand rupees only) was spent in the programme.

### List of Participants

# "Symposium on Recent research developments and role of IPR" 21 December 2013

SL. No	Name	Designation	Department
1	Dr. Ashok Kumar	Professor	Physics
2	Dr. Jayanta Kumar Sarma	Professor	Physics
3	Dr. Nidhi Saxena Bhattacharyya	Head & Professor	Physics
4	Dr. Gazi Ameen Ahmed	Associate Professor	Physics
5	Dr. Nilakshi Das	Professor	Physics
6	Dr. Pritam Deb	Associate Professor	Physics
7	Dr. Pralay Kumar Karmakar	Assistant Professor	Physics
8	Dr. Mrinal Kumar Das	Assistant Professor	Physics
9	Mr.Rajib Biswas	Assistant Professor	Physics
10	Dr.Pabitra Nath	Assistant Professor	Physics
11	Dr. Amit Pathak	Assistant Professor	Physics
12	Dr.Rupjyoti Gogoi	Assistant Professor	Physics
13	Dr. Debasish Borah	Assistant Professor	Physics
14	Dr. S.K Samdarshi	Professor	Energy
15	Dr. Kishor Kumar Baruah	Technical Officer	Physics
16	Mr. Kunal Borah	Senior Technical Assistant	Physics
17	Mr. Ratan Boruah	Technical Assistant	Physics
18	Mr. Mrinmoy Gohain	Laboratory Assistant	Physics
19	Mr. Durga Prasad Gogoi	Research Scholar	Physics
20	Mr. Jyoti Prasad Gogoi	Research Scholar	Physics
21	Mr. Madhuryya Deka	Research Scholar	Physics
22	Mr. Somik Banerjee	Research Scholar	Physics
23	Ms. Mayuri Devee	Research Scholar	Physics
24	Ms. Madhulekha Gogoi	Research Scholar	Physics
25	Mr. Biswajit Choudhury	Research Scholar	Physics
26	Mr. Sabikur Rahman	Research Scholar	Physics
27	Mr. Anshuman Borthakur	Research Scholar	Physics
28	Mr. Rathin Sarma	Research Scholar	Physics
29	Ms. Bondita Goswami	Research Scholar	Physics
30	Ms. Chandrani Nath	Research Scholar	Physics
31	Ms. Sikhajyoti Ozah	Research Scholar	Physics
32	Mr. Sayan Bayan	Research Scholar	Physics
33	Mr. Ratan Boruah	Research Scholar	Physics
34	Ms. Nomita Baruah	Research Scholar	Physics
35	Mr. Nayanmani Nath	Research Scholar	Physics
36	Mr. Prakash Barman	Research Scholar	Physics

37	Ms. Priyanka Basyach	Research Scholar	Physics
38	Mr. Deepak Kumar Jha	Research Scholar	Physics
39	Ms. Smritimala Sarmah	Research Scholar	Physics
40	Ms. Kakoli Bhattacharya	Research Scholar	Physics
41	Ms. Lakirupa Devi	Research Scholar	Physics
42	Mr. Pragyan Jyoti Gogoi	Research Scholar	Physics
43	Dr. Suchibrata Goswami	Research Officer	TUIPR Cell
44	Ms. Juri borbora Saikia	Research Officer	TUIPR Cell
45	Mr. Rajib Saha	Research Associate	TUIPR Cell
46	Ms. Mridula Das	Steno Cum Doc. Asstt.	TUIPR Cell



### Glimpse of the programme:



Inaugural programme



Dr. R.K.Barman



Inaugural programme



The Participants



### A brief report of

Training Programme for the Grassroot Women Innovators of North-East India

31<sup>st</sup> January, 2013
Organized by

Tezpur University Intellectual Property Rights Cell Tezpur University (A Central University) Napaam, Tezpur- 784028, Assam, India

### Report

Assam is a state with various ethnic groups, each with its rich and colourful traditions. A variety of traditional designs is an integral part of Assamese Heritage and Culture.

Intermingling of cultures and modernization have significantly impacted creative expressions and forms that include art, craft, designs, music, dance resulting in value added products and services that have created and accessed newer markets in India and abroad. The nurturing and sustenance of such commercial ventures in the North East Region now demand strategic frameworks using all the modern business tools including the management of Intellectual Property Rights (IPR) resulting from all forms of creations by the regional crafts-persons, artists, designers, performers and their like.

Empowerment of women involved in creative and entrepreneurial ventures in the North East Region is of immense significance. Several independent self-help groups are also active in the region and hence the present IPR awareness and training programme aims at the creation of operative frameworks for the protection of their innovations to maximize their economic value.

Keeping this in mind, on 31 January, 2013, a regional level training programme for the grassroot innovators was organized by the Intellectual Property Rights Cell of Tezpur University to discuss and explore channels to provide assistance to the grassroots innovators for the protection of their creations using the appropriate tools of IPR. This is part of the series of IPR awareness and training programmes being organised in collaboration with the prestigious MHRD IPR Chair of Tezpur University.

Fourth- nine innovators across the state participated in the programme at individual as well as organizational level, representing several Mahila Samities, NGOs and Self-Help groups. They

displayed their products in the exhibition conducted simultaneously with the programme that represented a vivid cluster of handlooms and handicrafts with ethnic as well as contemporary designs.

Conducted in the state local language "Assamese" to facilitate better understanding of the concepts, the training highlighted design related aspect of IPR. The programme with three technical sessions and experts from specialised areas focused on the importance of IPRs in modern day world system and how proper management of protection shapes up the inventions and innovations in right direction.

The technical sessions were conducted by eminent IPR expert Prof. P. Ganguli, Prof Sashindra Kumar Kakoti, Coordinator, Rural Technology Action Development Group, IIT Guwahati and Mr. Uddhab Bharali, an award winning grassroot innovator of the region. While the introductory lecture covered the basics of IPR with a special emphasis on protection of Designs, the second and third technical sessions dealt with conversion of innovations into profitable enterprise and survival in changing market system. Experts shared various case studies and success stories.

Inaugurating the programme the Hon'ble Vice Chancellor, Tezpur University, Prof M. K. Chaudhuri assured the participants to provide technical and IPR support to the genuine innovations of the region. While addressing the Valedictory function, Prof. Alak Kumar Buragohain, Registrar, Tezpur University, reaffirmed the commitment of the institute to offer all possible support to the participants. He also hoped that the training programme will definitely prove a mile stone in the endeavour to protect their creations through the help of IPR protection.

Expenditure for the whole programme turned out to be Rs 88,260.00 (Rupees eighty eight thousand two hundred sixty only).

#### **Brief profile of the three resource persons:**

#### 1. Prabuddha Ganguli:

Dr.Prabuddha Ganguli is a renowned scholar in the field of IPR. Actively involved in IPR Capacity Building Programmes, Formulation and implementation of National IPR Policies in several developing and least developed countries, Dr. Ganguli is an international consultant to the World Intellectual Property Organization (WIPO), Geneva.

A Ph.D. in Chemistry from the Tata Institute of Fundamental Research, Mumbai, Dr. Ganguli pursued his postdoctoral research in Germany as an Alexander von Humboldt Foundation Fellow and later in Canada as a Research Associate. Dr. Prabuddha Ganguli has over 50 publications in technical fields, over 60 publications in IPR and 5 books in his credit. "Gearing up for Patents--The Indian Scenario" Universities Press (1998), "Intellectual Property Rights--Unleashing the Knowledge Economy", Tata McGrawHill (2001), "Shaping the Future", UNIDO-WIPO-IMTMA(2005), "Technology Transfer issues in Biotechnolog-- A Global Perspective" co-edited with Dr Ben Prickril and Dr Rita Khanna published by Wiley-VCH (Germany) (2009) and "Geographical Indications--its evolving contours" (2009) published by the Institute of Intellectual Studies, to name a few amongst his publications.

Following a brief stint as Visiting Scientist at the Bhabha Atomic Research Centre, Government of India, Dr. Ganguli worked in Hindustan Unilever Ltd, the Indian subsidiary of Unilever for over 2 decades in various management positions including Research, Manufacturing, IPR, Knowledge Management, Corporate Information Security and Corporate Planning. He is Honorary Scientific Consultant for Innovation and IPR matters to the Office of the Principal Scientific Adviser, Government of India, a member of the Advisory Board of the International Intellectual Property Institute, Washington and a member of the Advisory Board of the Institute of Intellectual Property Studies, Mumbai. He

is a member of the International Editorial Board of the IPR Journal "World Patent Information".

Dr. Ganguli started his consulting firm "VISION-IPR" in 2001. As CEO, he has been offering services in management of Intellectual Property Rights, Information Security and Knowledge Management including designing of innovation processes, strategising technology transfers and conducting IP due diligence for JVs, mergers & acquisitions.

In February 2011 he was awarded "The Chemtech Pharma-Bio World Award 2011 for outstanding contribution in the field of Intellectual Property".

Dr.. Ganguli is, at present, a qualified Patent Agent in India.

#### 2. Prof. Sashindra Kumar Kakoti:

Sashindra Kumar Kakoti is a Professor of Mechanical Engineering in IIT Guwahati. He has been in teaching profession since 1984. He did his schooling in Nagaon and then graduated in Mechanical Engineering from Assam Engineering College in 1984. He obtained his Masters in Mechanical Engineering from IISc Bangalore in 1989. He carried out his research work with Prof. B.C. Majumdar in IIT Kharagpur and he was awarded Ph.D. in 1999. He started his career in Assam Engineering Institute followed by Jorhat Engineering College and Assam Engineering College. He has published about 20 International and National journal papers besides having about 15 papers in Conferences. He has supervised 2 Ph.D. students and presently another 4 scholars are working with him. He is involved with numbers of consultancy and R&D projects since the year 2000, *i.e.*, after joining IIT Guwahati.

Besides academics, he is actively involved in numbers of social organizations. He is currently the President of Dipak Sangha, a renowned socio-cultural organization, the President of Regional Trendsetters Society who organized a national level Sports Quiz (SPORTSQUEST) in 2011 and 2012. Besides he is the Honorary Secretary of the Institution of Engineers (India), Assam State Centre. He is also actively involved with

Assam Engineering College Alumni Association. He is a Fellow of IEI and member of ISTE, AMM etc. He has organized 5 National Conferences and Seminars, 4technology exhibitions besides 3 short term schools.

He is the coordinator of Rural Technology Action Group – North East (RuTAG-NE), a mission initiated and sponsored by the Principal Scientific Adviser to the Govt. of India. The project is continuing since April, 2005. RuTAG-NE has been involved in providing S&T interventions either for improvising existing rural technology or introducing new technology for improving rural life. One of the major achievements is implementation of patented technology of Mr Dulal Choudhury for "Mechanized Muga Silk Fabric Production" at Amingaon, Guwahati. Besides he is also involved in developing two different bicycles for carrying large amount, in the tune of 150 kg, of Banana Bunches and other vegetables, Portable Feed Block Making Machine for producing fodder for yaks and cattle in the Himalayan foot hill regions.

His areas of interest include Hydrodynamic Bearings, Rotor-Bearing Systems, Aero-Acoustics, Vibration, Mechanical System Design and Rural Technology.

#### 3. Shri Uddhab Kumar Bharali

He hails from North Lakhimpur, Assam. He has been an inventor of several inventions and has been recognized for his innovations with many award and titles.

He has been awarded with:

- 1. SHRISTI SAMMAN –master innovator award 2007 by NIF-India
- 2. President's National Grassroots Innovation award 2009
- 3. "PRAYUKTY-RATNA" sanman & title by Axom Sahitya Sabha 2010
- 4. MERITORIOUS INVENTION AWARD 2011, from department of science and technology –Govt of India.
- 5. "SHILPA RATNA" title by Govt of Assam, 2012. "EDISON OF ASSAM" title by Asom Jatiyo Bidyalaya –Jorhat, 2013

6. Nasa Media World Top Ten award, 2012 for his pomegranate deseeder machine nominated for being one amongst the top 10 most popular innovations of the world.

He has set up his enterprise U.K.B Agrotech which is a leading centre for machine design and development related to agro products. Sri Bharali's is associated with many institutions in India which include:

- Indian institute of Entrepreneurship (IIE), Guwahati.
- RuTAG (rural technology action group) at IIT Guwahati
- Tea Research Association (TRA)

Shri Bharali's innovations such as cement concrete brick making machine (22 Sep, 2012) has created 500 employment for rural youth.

Extensive farming of Ramie plantation has started throughout Assam, under CRIJEF—ICAR, based on his innovation---Ramie Decortications machine.

He is working on developing different aiding apparatus for handicapped one. He also came up with a mini CTC tea plant to help the small tea grower in 2012.

# List of Participants Training Programme on Grassroot Level Innovators 31st January 2013

Sl. No	Name of the Participants	Organization	Area of Work	Place
1	Babita Bora	SATSORI	Jewellery	Guwahati
2	Manasmita Hazarika	AARHI	Handloom	Guwahati
3	Bhuban Gogoi	Individual	Handicraft (Terracotta)	Dibrugath
4	Raju Gohain	Individual	Handicraft (Terracotta)	Dibrugarh
5	Subhadra Devi	Individual	Handicraft	Napaam, Tezpur
6	Kiran Chetry	Individual	Handicraft	Napaam, Tezpur
7	Niruma Subba	Individual	Handicraft	Napaam, Tezpur
8	Rekha Dahal	Individual	Handicraft	Napaam, Tezpur
9	Baijainti Devi	Individual	Handicraft	Napaam, Tezpur
10	Usha Devi	Individual	Handicraft	Napaam, Tezpur
11	Geeta Basumatary	Individual	Handicraft	Napaam, Tezpur
12	Sarada Chetry	Individual	Handicraft	Napaam, Tezpur
13	Benu Chetry	Individual	Handicraft	Napaam, Tezpur
14	Lassi Thapa	Individual	Handicraft	Napaam, Tezpur
15	Kiranmayee Mishra	Individual	Handicraft	Napaam, Tezpur
16	Arunima Sarma	Sauji Mahila Samiti/ Sanskriti	Handloom & Handicraft	Tezpur
17	Bonti Padmapati	Sauji Mahila Samiti/ Sanskriti	Handloom & Handicraft	Tezpur
18	Annapurna Baruah	Chitralekha Mahila Silpa Samiti	Handloom & Handicraft	Tezpur

Sl. No	Name of the Participants	Organization	Area of Work	Place
19	Bulu Devi	TDMS	Handloom & Handicraft	Tezpur
20	Nirjumoni Mili	TDMS	Handloom & Handicraft	Tezpur
21	Mamoni Sarmah	TDMS	Handloom & Handicraft	Tezpur
22	Labanya Devi	TDMS	Handloom & Handicraft	Tezpur
23	Rina Bora	Chitralekha Mahila Silpa Samiti	Handloom & Handicraft	Tezpur
24	Anamika Nath	"Save Assam"	Handloom & Handicraft	Tezpur
25	Samishree Bezbaruah	"Save Assam"	Handloom & Handicraft	Tezpur
26	Ranu Bora	Mejankori Atmosahayak Goot	Handloom & Handicraft	Tezpur
27	Rupa Bhuyan	Mejankori Atmosahayak Goot	Handloom & Handicraft	Tezpur
28	Sabita Gogoi Das	Nari Silpa samiti	Handloom & Handicraft	Tezpur
29	Minakshi Das	Nari Silpa samiti	Handloom & Handicraft	Tezpur
30	Boby Deka	Seuji Samiti	Handloom & Handicraft	Tezpur
31	Pabitra Mili	TDMS	Handloom & Handicraft	Tezpur
32	Puspa Borua	Netri Mahila Samiti	Handloom & Handicraft	Tezpur
33	Pooja Saikia	Netri Mahila Samiti	Handloom & Handicraft	Tezpur
34	Manalisha Baruah	Seuji Samiti	Handloom & Handicraft	Tezpur
35	Juri Saikia	Seuji Samiti	Handloom & Handicraft	Tezpur
36	Abanti Bora	Tezpur Mahila Samiti	Handloom & Handicraft	Tezpur
37	Kandarpa Saikia	Dekarsaiju	Handicraft	Tezpur
38	Mintul Saikia	Dekarsaiju	Handicraft	Tezpur
39	Anjali Kalita	Dekarsaiju	Handicraft	Tezpur
40	Lily Hazarika	Seuji Mahila Samiti	Handloom	Tezpur
41	Kabita Bhattacharjee	Kalibari Mahila Cooperative	Handloom	Kalibari, Tezpur

Sl.	Name of the	Organization	Area of Work	Place
No	Participants			
42	Minakshi Sarma	Kalibari Mahila Cooperative	Handloom	Kalibari, Tezpur
43	Rupa Borthakur	Kalibari Mahila Cooperative	Handloom	Kalibari, Tezpur
44	Gayatree Borpujari	Kalibari Mahila Cooperative	Handloom	Kalibari, Tezpur
45	Sumeeta Sarma	Individual	Handloom & Handicraft	Kalibari, Tezpur
46	Shibani Borthakur	Individual	Handloom & Handicraft	Kalibari, Tezpur
47	Nirmala Devi	Individual	Handloom & Handicraft	Amolapam, Tezpur
48	Gada Mili	DASK	Handicraft	Debarikhat, Balipara, Tezpur
49	Ranju Ngate	DASK	Handicraft	Debarikhat, Balipara, Tezpur



# Photographs of the training programme:



Participants of the Programme



Participants of the Programme



Inaugural programme



Inaugural programme





Mrs Minakshi Bhuyan, Guest of Honour of the inaugural programme

Ist Technical session







Lunch



Lunch

Award winning Grassroot innovator Mr. Uddhab Bharali addressing the gathering



Valedictory The participants





# A brief report of

# Regional Workshop on

# IP awareness in Electronics and Information Technology in the North East Region

18-19 March, 2013

Organized by

Institute of Engineers India, Assam State Centre &

Tezpur University Intellectual Property Rights Cell
Tezpur University (A Central University)

sponsored by

Department of Electronics and Information Technology (DeitY)
GOVERNMENT OF INDIA
Electronics Niketan
6 CGO Complex, Lodi Road
New Delhi – 110003

## Report

Socio-economic progress is continually crafted by innovations and creations of various stake holders in our society with the fond expectation that the creators and contributors will be fairly compensated for their efforts. It is in this context that Intellectual Property Rights (IPR) plays a significant role in societal governance to ensure fair and balanced deal for the owners of IPR and users.

Information and Communication Technology has dramatically transformed the creation, reproduction, storing and transmission of all forms of works and accordingly, creating new avenues for doing business. These developments in Information & Communication Technologies, the internet and particularly World Wide Web have also changed the conventional way of protecting and enforcing intellectual property rights. These pose challenges to policy and law makers including enforcement agencies to create appropriate laws related to diverse forms of IPR and seamlessly enforce them.

Keeping in mind such issues, the Assam State Centre of the Institution of Engineers (India) at Guwahati and Tezpur Universty jointly organised this two day 'Regional Workshop on IPR Awareness in E & IT in the North East Region' on 18-19 March, 2013 at the IEI, Guwahati. The aim of this workshop was to create awareness and develop deeper insights into the complex mechanism of creation, ownership and protection of Intellectual Property in areas like E & IT.

Prof. Prabuddha Ganguli, MHRD IPR Chair Professor at Tezpur University introduced the theme of the workshop and Prof. Sashindra Kumar Kakoty, Hony. Secretary, IEI, Assam State Centre, delivered the welcome address. Dr. P. Deb, Coordinator, TUIPR Cell, Tezpur University briefed the wide range of initiatives taken by TUIPR cell related to IP in the north-east region. While speaking in the inaugural session, Mr. P. Adhikari, Chairman, IEI, Assam State Centre, stressed upon the importance of protecting intellectual property. A short video highlighting various initiatives taken by C-DAC to assist creation and protection of IP in this field of E & IT was also played.

The workshop was attended by 54 participants representing a diverse mixture of Judiciary, Police, Academia and working professionals. The workshop had representations from the honourable Guwahati High Court, office of the CID Head Quarter, Assam Engineering College, Assam Engineering Institute, Royal School of Engineering & Technology, Don-Bosco College of Engineering & Technology, Girijananda Institute of Management and Technology (G.I.M.T), Royal Group of Institutes, Innovation Centre at NITS Mirza, BSNL, Assam Power Distribution Company Limited and PIC-ASTEC besides some individual software entrepreneurs

Eminent experts from industry, government bodies as well as IP firms deliberated in the workshop giving a practical flair to the concepts of creation, ownership and protection of Intellectual Property in areas like Electronics & Information Technology (Annexure-II). Heterogeneity of the participants' backgrounds ensured parallel focus to the protection as well as execution of IP rights during technical and interactive sessions (refer programme details in Annexure-III).

While addressing the Valedictory Function, Prof. Sukumar Nandi, Deputy Director, IIT Guwahati discussed the importance of protection and commercialization of IP in current context and suggested the participants to be more IP conscious. Prof. Prabuddha Ganguli, recommended various initiatives needed to be taken for making such programmes more popular in this region. Dr. P. Deb, Coordinator, TUIPR Cell, Tezpur University discussed about the role academia and industry could play to reap maximum benefit out of the knowledge economy.

Participant feedback was also collected during the last technical session. One of the major recommendations received was to organise more such workshops to maximize awareness level and help equip both the professional and the Judiciary play their respective roles in safeguarding intellectual property.

Financial support from the Department of Electronics and Information Technology (DietY), Ministry of Communication & Information Technology, Govt of India was instrumental in realising our initiative to create awareness about IPR in the field of electronics and information technology in the form of conducting a regional level workshop. We would like to acknowledge help and support received from Dr. A.K. Garg, Additional Director, Innovations and IPR, DietY that acted as a guiding force to the organising team for going ahead with the plan of organising the same within such a short span of time from nucleation to materialisation.

# List of Participants of Regional Workshop on IPR Awareness in E & IT in the North East Region on 18-19 March, 2013 at Guwahati

# Participants from Gauhati High Court

NAME AND ADDRESS
Smti. Sonamoni Chanda, Assam Judicial Service, Trainee Officer
Sri Mrinal Newpane, Assam Judicial Service, Trainee Officer
Smti Bichitra Dutta, Assam Judicial Service, Trainee Officer
Sri Hirendra Kashyap, Assam Judicial Service, Trainee Officer
Md. Sharif Uddin Ahmed Pathan, Assam Judicial Service, Trainee Officer
Sri Bidyut Medhi, Assam Judicial Service, Trainee Officer
Sri Nupur Chandra Bhuyan, Assam Judicial Service, Trainee Officer
Md. Forhan Uddin Choudhury, Assam Judicial Service, Trainee Officer
Smti Monoshreeporna Khound, Assam Judicial Service, Trainee Officer
Smti Jyotismita Sarma, Assam Judicial Service, Trainee Officer
Smti Subhadra Acharyya, Assam Judicial Service, Trainee Officer
Smti Pompy Chakravarty, Assam Judicial Service, Trainee Officer
Sri Hemanta Kumar Das, Assam Judicial Service, Trainee Officer
Sri Lakhinandan Pegu, Assam Judicial Service, Trainee Officer
Sri Dimbeswar Taye, Assam Judicial Service, Trainee Officer

# Participants from the Office of the CID HQ, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Insp. Pradip Ch. Kalita
2	Insp. Trailokya. Mahanta
3	Insp. Mon Mohan Deka

# Participants from the Assam Engineering College, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Partha Bhowmik
2	Angona Das
3	Bidyut Jyoti Deka
4	Dr. Kalyan Kr. Das
5	Riju Kalita
6	Rashi Borgohain
7	Ranbir Das
8	Manash Pratim Bhuyan

# Participants from the Assam Engineering Institute, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Ashok Das
2	Er. Bijuli Goswami
3	Er. Bhabaranjan Sarmah

# Participants from the Royal School of Engineering & Technology, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Israfil Hussain
2	Zunaid Ahmed
3	Hirak Ranjan Das
4	Mehdi Uz Zaman

# Participants from the Don Bosco College of Engineering & Technology, Guwahati, Assam

SL.NO	NAME AND ADDRESS
1	Karen Das
2	S. Nissi Paul
3	Bikramjit Goswami
4	P. Joseph

## Participants from the G.I.M.T, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Manikant Goswami
2	Dipankar Sarkar
3	Saurav Dutta
4	Rituraj Mahanta
5	Pallabi Patowary
6	Dhiru Jyoti Sarmah
7	Indrajit Kalita

# Participant from the R. G. I. Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Pratanu Kumar Goswami, Lecturer

### Participant from the Innovation Centre, (NITS Mirza) Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Chayanika Gogoi

## Participant from the PIC, ASTEC, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Siddhartha Devnath
2	Geetartha Pathak

## Participant from the BSNL. Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Dayal Singh Sandhu
2	Sutapa Chakraborty

### Participant from the Trendsetters Consulting House, Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Minakshi Kakoti, Director

# Participant from the APDCL Guwahati, Assam

SL. NO	NAME AND ADDRESS
1	Arindam Nath
2	Dilip Borah
3	Sanidhya Baruah



#### **Brief profile of the resource persons:**

#### 1. Dr. Prabuddha Ganguli:

Dr. Prabuddha Ganguli is a renowned scholar in the field of IPR. Actively involved in IPR Capacity Building Programmes, Formulation and implementation of National IPR Policies in several developing and least developed countries, Dr. P. Ganguli is an international consultant to the World Intellectual Property Organization (WIPO), Geneva.

A Ph.D. in Chemistry from the Tata Institute of Fundamental Research, Mumbai, Dr. Ganguli pursued his postdoctoral research in Germany as an Alexander von Humboldt Foundation Fellow and later in Canada as a Research Associate. Dr. Prabuddha Ganguli has over 50 publications in technical fields, over 60 publications in IPR and 5 books in his credit. "Gearing up for Patents--The Indian Scenario" Universities Press (1998), "Intellectual Property Rights--Unleashing the Knowledge Economy", Tata McGrawHill (2001), "Shaping the Future", UNIDO-WIPO-IMTMA(2005), "Technology Transfer issues in Biotechnolog-- A Global Perspective" co-edited with Dr Ben Prickril and Dr Rita Khanna published by Wiley-VCH (Germany) (2009) and "Geographical Indications--its evolving contours" (2009) published by the Institute of Intellectual Studies, to name a few amongst his publications.

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Dr. Ganguli started his consulting firm "VISION-IPR" in 2001. As CEO, he has been offering services in management of Intellectual Property Rights, Information Security and Knowledge

Management including designing of innovation processes, strategising technology transfers and conducting IP due diligence for JVs, mergers & acquisitions. In February 2011 he was awarded "The Chemtech Pharma-Bio World Award 2011 for outstanding contribution in the field of Intellectual Property". Dr. P. Ganguli is, at present, a qualified Patent Agent in India.

#### 2. Mr. Anjan Sen:

Mr. Anjan Sen graduated in science and obtained his law degree from the University of Calcutta. He is a qualified Patent Attorney and is also enrolled as an Advocate in the Bar Council of India. Mr. Sen holds Post Graduate Management Diploma in Industrial Relations. He is also a member of various International bodies like Asian Patent Attorneys Association (APPA), International Association for protection of Intellectual Property (AIPPI), and International Trademark Association (INTA).

He holds more than 25 years of experience as an IPR Advocate & Patent Attorney dedicated to the practice of IPR registrations and enforcement in India and abroad. He is now the founding and Principal Attorney of the firm Anjan Sen & Associates, Kolkata specialized in Intellectual Property Laws covering Patents, Designs ,Trade Marks & Copyright Laws in India and abroad. He has been in the profession for about 25 years now as Patent Attorney and IPR Advocate /consultant in filing, prosecution, contested proceedings, enforcements and has experience of handling as an IP Law professional several thousands of patents, trademarks, copyright and industrial designs. Prior to founding the firm of Anjan Sen & Associates ,Kolkata in the year 2004 he worked with Patent & Trade Mark Attorney firm M/s L.S.Davar & Co,Kolkata and has also been a Partner in the firm of M/s S. Majumder & Co. Kolkata.

He is actively involved in IPR Awareness Programs and regularly participates as faculty member in workshops and seminars organized by various organizations including World Intellectual Property Organization (WIPO), Indian Patent Office, Indian Institute of Technology, National Confederation of Indian Industries (CII), Federation of Indian Chamber of Commerce and Industry (FICCI), Department of Science & Technology, TIFAC, GOI, legal educational

institutes such as Rajiv Gandhi School of Intellectual Property Law, Kharagpur, W.B, National

University of Juridical Sciences, R&D Centers, and the Industry and R& D centers in India and contributes to publications in the field of IP Laws & Practices in India and abroad.

His clients include National and International firms, Government authorities and Government Institutions. He also advises several Universities on their IPR issues. He has been privileged to regularly extend his professional services in the field of IP laws to the Swiss Federal Institute of Intellectual Property, Government of Switzerland, to monitor Swiss marks/Geographical Indications/Appellations of Origin in India and take appropriate legal action on wrongful use of Swiss mark such as Swiss cross, Swiss Cantons and the like in India.

He has been invited as Resource Person in IPR Training Programmes in India and Abroad.

#### 3. Ms Sheetal Pandey

An M.Sc. Gold Medalist in Electronics from Jamia Millia Islamia University, Delhi, Ms. S. Pande is currently associated with CDAC as a Patent Engineer and posted in IPR and Innovation Division of DeitY (Department of electronics and Information Technology, Ministry of Communications and Information technology, (Government of India). Her Expertise include patentability searching, patent landscape analysis and FTO in the field of Electronics and Computer Science, handling patent activities of various DeitY IPR schemes, providing IP advice on multimedia content for Indian IP Panorama of CDAC. Prior to joining CDAC, Sheetal was a Patent

#### 4. Mr. Vipin Kumar:

He is a Patent agent at Indian Patent office. He holds engineering degree in Computer Science from C.C.S University. He has more than six years of experience in patent searching, providing opinion on patentability, drafting and prosecution of patent applications in the field of Electronics and Computer Science. He has worked in few law firms of India like K & S Partners and Remfry & Sagar. Presently he is working as a Patent Engineer in CDAC.

#### 5. Mr. Mohit Kumar Choudhury:

Associate with Lexadigm Solution Pvt. Ltd an LPO.

Mr M.K.Choudhary holds a bachelor's degree of Engineering in Electrical & Electronics. He completed his LL.B from Delhi University and presently enrolled with Bar Council of Delhi. He

joined S. Majumdar & Co. as a patent legal resource since last two years. He is responsible for patent prosecution, drafting patent specifications and giving technical expertise during invention evaluation in the field of Electrical & Electronics, Mechanical, IT/Software, Medical instruments and related subject matter filed with the Indian Patent Office and other Foreign Patent Offices. He is part of patent prosecution and litigation team. He is also following up the regular matter related to the other forms of IPR like Trademarks, Copyrights & Designs etc.

#### 6. Dr. Pinaki Ghosh

Dr. Pinaki Ghosh has more than 16 years of experience in technology and around 10 years experience in IP and innovation both for product industry and service industry. He held scientist position in a missile program of DRDO. He was senior scientist in GE Medical Systems. He was instrumental in starting IP Management in GE Medical Systems by forming 'IP and Innovation' group and Institutionalizing IP in Infosys. He held the position of Head of IP in Infosys. Presently he is working as Presently AVP & Head of IP in Reliance Industries Ltd. Besides completing a Ph.D. in Computer Science, he is a pursuing 2<sup>nd</sup> Ph.D in Law. He has also done Post Graduation in Patents Law from National law School, Bangalore. With 26 patents to his credit, Dr. Pinaki Ghosh has Published 20 paper in peer review international journals & 2 book Chapters. He assocated with various National/International bodies like:

- Board Member and chair, IPR section of National Bar Association of India
- Core IP committee member of **CII**, **FICCI & ASOCHEM**
- Invited member of "Intellectual Asset management" GOTHENBERG UNIVERSITY, Sweden
- Visiting faculty in National Law school, Bangalore
- Visiting Researcher in IIM Bangalore

# Programme of the workshop



# Regional Workshop

on

# IPR Awareness in E & IT in the North East Region

March 18-19, 2013



**Venue:** Institution of Engineers (India),Assam State Center Panbazar, Guwahati

Programme

#### Day 1: 18<sup>th</sup> March, 2013

Time .

Time.	1 logramme
9.30 am – 10.30 am	Registration, Tea/snacks
10.30 am – 11.15am	Inaugural
	Welcome Address
	Prof. S. K. Kakoty, Hon. Sec, IEI, Assam State Centre
	Introducing the Theme
	Prof. P. Ganguli, MHRD IPR Chair, Tezpur University
	Initiatives by TUIPR Cell, Tezpur University
	Dr. P. Deb, Coordinator, TUIPR Cell, Tezpur University
	Role of IPR in the field of E & IT
	Mr. P. Adhikari, Chaiman, IEI, Assam State Centre
	Initiatives by Department of Electronics and Information Technology to promote
	and facilitate IPR in the ICT Sector
	A short film screening
11.15 am – 12.00 pm	Role of Intellectual Property Rights in ICT: An Introduction
	Prof. P. Ganguli, MHRD IPR Chair Professor, Tezpur University
12.00 pm – 1.30 pm	Use of Copyright and Trademarks to protect innovations in ICT
• •	Mr. A. Sen, Advocate, Anjan Sen & Associates, Kolkata
1.30 pm – 2.30 pm	Lunch
2.30  pm - 4.00  pm	Litigations related to Copyright and Trademarks in ICT Sector
	Mr. A. Sen, Advocate, Anjan Sen & Associates, Kolkata
4.00 pm – 5.00 pm	Use of Patents to protect innovations in ICT
r	Mr. M. K. Choudhary, Advocate, S. Majumdar & Co. Kolkata and Mr P. Ghosh, AVP &
	Head IP & TIM, Reliance Industries Limited, Mumbai
5.00 pm – 5.30 pm	Tea
•	





# Regional workshop on

# IPR Awareness in E & IT in the North East Region

March 18-19, 2013

Venue: Institution of Engineers (India)

Assam State Center Panbazar, Guwahati

#### Day 2: 19<sup>th</sup> March, 2013

<b>Time</b> 10.00 am – 11.30 am	Programme Litigations related to Patents in ICT Sector Mr. M. K. Choudhary, Advocate, S. Majumdar & Co. Kolkata and Mr. P. Ghosh, AVP & Head IP & TIM, Reliance Industries Limited, Mumbai
11.30am – 12.00 pm	Tea Break
12.00 pm – 1.00 pm	Demonstration of CDAC's IPR Portal and prior art search in ICT Sector including services provided by CDAC for ICT Stake Holders Mr P. Khade, Ms S. Pandey, & Mr K. V. Kumar, C-DAC, Pune
1.00 pm – 2.00 pm	Lunch
2.00 pm – 3.30 pm	Demonstration of CDAC's IPR Portal and prior art search in ICT Sector including services provided by CDAC for ICT Stake Holders Mr P. Khade, Ms S. Pandey, & Mr K. V. Kumar, C-DAC, Pune
3.30 pm to – 4.00 pm	The way forward Dr. P.Deb, Coordinator, TUIPR Cell, Tezpur University Valedictory Prof. S. Nandi. Dy. Director, IIT Guwahati Concluding remarks Prof. S. K. Kakoty, Hon. Sec, IEI, Assam State Centre.
4.00 pm – 4.30 pm	Tea

# Glimpse of the programme:





Dr.P.Deb, Coordinator, TUIPR Cell, Tezpur University, addressing the participants during the Inaugural function

Prof. P. Ganguli, MHRD IPR Chair Professor, Tezpur University, delivering speech on Inaugural function



 $\label{eq:lighting} \mbox{Lighting of Inaugural lamp by Mr.P.Adhikari, Chairman,} \\ \mbox{IEI, ASC.}$ 



Professor S. K. Kakoty, Hony. Secratary, IEI, ASC, delivering the welcome address



Felicitation of resource persons from C-DAC (Ms. S .Pandey, Mr. V. Kumar& Mr. P. Khare)



C-DAC Team demonstrating their IPR Portal and prior art search



The organizing team and the participants



Organising team with one of the resource persons





# Brief report of a one day workshop on

# "Enhancing Institutional Innovation with Intellectual Property Rights"

23<sup>rd</sup> March, 2013

Organized by

Tezpur University Intellectual Property Rights Cell Tezpur University (A Central University) Napaam, Tezpur- 784028, Assam, India

in collaboration with Equal Opportunity Cell, Tripura University, Suryamaninagar- 799 022, Agartala, Tripura

# The Report

The Workshop on Intellectual Property Rights in the Context for enhancing institutional innovation was held in Tripura University on 21<sup>st</sup> March, 2013. This workshop was organized by TUIPR Cell, Tezpur University in collaboration with Equal Opportunity Cell of Tripura University. It is a part of activities of Tezpur University IPR cell.

The workshop was formally inaugurated by Prof. R. C. Srivastava, Acting Vice Chancellor, Tripura University by lighting the lamp. Welcome address given by Sri Nishikant Kolge, convener of the workshop. He explained the importance of organizing the workshop on IPR. And thanked all the dignitaries for attending the workshop. Prof. Prabuddha Ganguli, MHRD IPR Chair Professor, Tezpur University introduced the theme of the workshop. He explained the philosophical foundations of "intellectual property". He further explained the nitty-gritties of IPR laws and emerging need of designing a strategic blue print for intra-institutional training on IPR laws in India. Prof. J. Nath, Dean of Arts & Commerce, Tripura University graced the occasion as Guest of Honour. In his speech, he raised several issues regarding the logical implementation of intellectual property. Dr P. Deb, Coordinator, Tezpur University IPR Cell, elaborated the role of IPR departments in an institutional frame to foster innovations. He also highlighted the immediate initiatives to be taken by leading IPR institutions like TUIPR Cell in this part of the country. Prof. R. C. Srivastava, Acting Vice Chancellor, Tripura University state the aim of the workshop is to develop basic ideas among the young investigators of the Tripura University to think critically on research by taking into account of different IPR issues. He also inspired the students for taking active part into research activities. Dr Panna Das delivered vote of thanks.

The workshop consisted of two technical sessions (Annexure-I). It was attended by 75 participants (Annexure-II).

In the first technical session Prof. Prabuddha Ganguli discussed three important topics, which include "Intellectual Property Rights: An Introduction", "Role of Intellectual Property Rights in Promoting Innovation & Research" and "Literature Search Including Patent Analysis for Systematic R&D". Prof. Ganguli in his prolog gave a detailed introduction of Intellectual Property Rights. He stated that Intellectual Property is a legal concept which refers to creation of the mind for which exclusive rights are organized and under intellectual property law owners are granted to a certain rights such as musical, literary and artistic works etc. He discussed some common types of intellectual property rights such as copyright, trademark, patent etc. He analyzed how proper knowledge of IPR creates a dynamic synergy between minds and markets. Prof. Ganguli stated that universities and research institutions as springs of knowledge, while industry acting as a key channel of knowledge irrigation for societal use. He explained how intellectual property rights help in promoting progress through innovation and research.

According to him Intellectual property rights encourage innovation by granting successful inventor's temporary monopoly power over other innovation.

He described 'upstream research' as being typically conceptual and focused on open-ended knowledge generation; whereas 'downstream research' concentrated on optimized use of knowledge with a competitive edge in the market place, particularly at targeted end points. He also mentioned that upstream knowledge used to be segregated from downstream knowledge, today there is a common meeting ground between the two; while in the future there will be increased blurring of boundaries between the two. The triumvirate of academics, industry and the government is important for value added knowledge networking. But this also needs visionary policies of the government, he remarked. Dr P. Deb (Coordinator, Tezpur University IPR Cell) discussed the "Role of Institutional IPR Cell-Creation of Institutional IPR Policy and its implementation to protect and commercialize R&D results". In his deliberation he explained the role of IPR Cell and IPR Policy to protect and commercialize R & D results. He explained how an IPR cell can widen the boundary of activity, a commitment towards the society, remaining within the statues of government institution. The complex mechanism of IP management in institution starting from invention disclosure to commercialization was addressed by him. He also stated that Intellectual property contributes enormously to our national and state economies.

The last presentation was made by Prof. P. Ganguli where he pointed out "The Way Ahead to Implement IPR Process in Institution". He referred some ways to implement IPR process in Institution. At the same time he stated some problems as well as solutions on the implementation of IPR. He suggested opening an IPR Cell in Tripura University in collaboration with TUIPR Cell. TUIPR Cell with their experience can help to develop an independent autonomous IPR cell in Tripura University.

Glimpses of the programme are attached in Annexure-IV

Total expenditure incurred for organizing the outreach programme was Rs. 1, 23,000.00 (Rupees One lakh twenty three thousand only).

#### **Programme Schedule**





#### One day workshop on

"Enhancing Institutional Innovation with Intellectual Property Rights"

21<sup>st</sup> March 2013 Organised by

TUIPR Cell, Tezpur University
In collaboration with

**Equal Opportunity Cell, Tripura University** 

Time Programme
10:00 a.m.-10:50 a.m. Inaugural
10:50 a.m.-11:00 a.m. Refreshment
11:00 a.m.-12:30 p.m. Technical session I

i) Intellectual Property Rights: An Introduction Prof. P. Ganguli, MHRD IPR Chair Professor, Tezpur

University

ii) Role of Intellectual Property Rights in Promoting

Innovation & Research

Prof. P. Ganguli, MHRD IPR Chair Professor, Tezpur

University

12:30 p.m.-1:30 p.m. Literature Search including Patent Analysis for

Systematic R&D

Prof. P. Ganguli, MHRD IPR Chair Professor, Tezpur

University

1:30 p.m.-2:00 p.m. Lunch

2:00 p.m.-3:00 p.m. Technical session II

Role of institutional IPR Cell— Creation of Institutional IPR policy and its Implementation to

**Protect and Commercialize R&D results** 

Dr P. Deb, Coordinator, Tezpur University IPR Cell

3:00 p.m.-3:15 p.m. The Way ahead to Implement IPR Process in

Institution

Prof. P. Ganguli, MHRD IPR Chair Professor, Tezpur

University

3:15 p.m.-3:30 p.m. Concluding Remark

# **List of Participants**

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Fellow
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24	Moumita Saha	Botany	Research Scholar
25	Joyeeta Dey	Botany	Research Scholar
26	Dipankar Deb	Botany	Project Fellow
27	Atithi Debnath	Botany	Research Scholar
28	Sudipta sinha	Botany	Research Scholar
29	Sukla Bhattacharjee	Botany	Research Scholar
30	Somnath Kar	Botany	Research Scholar
31	Kishan Saha	Botany	Research Scholar
32	Sunita Debarma	Botany	Research Scholar
33	H. Reshmi Singha	Botany	Trainee, Biotech Hub
34	Dr. R. N. Dutta Pukayastha	Chemistry	Associate Professor
35	Dr. Utpal Chandra De	Chemistry	Assistant Professor
36	Dr. Shubhamoy Choudhury	Chemistry	Assistant Professor
37	Smita Majumdar	Chemistry	Research Scholar
38	Arnab Bhattacharya	Chemistry	Research Scholar
39	Sanjoy Sarkar	Chemistry	Research Scholar
40	Nandita Das	Chemistry	Research Scholar
41	Indira Ghosh	Chemistry	Research Scholar
42	Amitava Sharma	Chemistry	Research Scholar
43	Sayan Saha	Commerce	Research Scholar
44	S. M. Mahbubur Rahman	Commerce	Research Scholar
45	Loknath Mishra	Commerce	Research Scholar
46	Sushobhan Sengupta	Commerce	Research Scholar
47	Rakesh Deb Roy	Commerce	Research Scholar
48	Arpita Goswami	English	Research Scholar

49	Poulami Saha	Forestry	Trainee, Biotech Hub
50	Dr. Sudipta Pal	Human Physiology	Assistant Professor
51	Deepa Debnath	Human Physiology	Trainee, Biotech Hub
52	Mridula Baishya (Roy)	Human Physiology	Trainee, Biotech Hub
53	Surajit Bhattacharjee	Human Physiology	Research Scholar
54	Tapasi Bhattacharjee	Human Physiology	Research Scholar
55	Balaram Sutradhar	Human Physiology	Research Scholar
56	Mrs. Chaitali Sarkar	Human Physiology	Research Scholar
57	Ashish Kumar Singha	Human Physiology	Research Scholar
58	Bhaskar Bhattacharjee	Human Physiology	Research Scholar
59	Romita Reang	Human Physiology	Research Scholar
60	Debasish Maiti	Human Physiology	
61	Chandan Kumar Paul	Political Science	Research Scholar
62	Madhumita Debnath	Political Science	Research Scholar
63	Piyali Dhar	Political Science	Research Scholar
64	Joydipa Baishya	Political Science	Research Scholar
65	Solanki Debnath	Political Science	Research Scholar
66	Biplab Debnath	Political Science	
67	Jashim Uddin	Political Science	
68	Ranjan Acharjee	Political Science	
69	Surajit Debnath	Political Science	
70	Biswanath Debbarma	Political Science	
71	Prasenjit Debbarma	Political Science	Guest Teacher
72	Samik Acharjee	Zoology	Research Scholar
73	Purba Sarka	Zoology	Research Scholar
	1		

74	Animesh dey	Zoology	Research Scholar
75	Aparna Nath	Sanskrit	



#### **Brief profile of the resource persons:**

#### 1. Dr. Prabuddha Ganguli:

Dr. Prabuddha Ganguli is a renowned scholar in the field of IPR. Actively involved in IPR Capacity Building Programmes, Formulation and implementation of National IPR Policies in several developing and least developed countries, Dr. P. Ganguli is an international consultant to the World Intellectual Property Organization (WIPO), Geneva.

A Ph.D. in Chemistry from the Tata Institute of Fundamental Research, Mumbai, Dr. Ganguli pursued his postdoctoral research in Germany as an Alexander von Humboldt Foundation Fellow and later in Canada as a Research Associate. Dr. Prabuddha Ganguli has over 50 publications in technical fields, over 60 publications in IPR and 5 books in his credit. "Gearing up for Patents--The Indian Scenario" Universities Press (1998), "Intellectual Property Rights--Unleashing the Knowledge Economy", Tata McGrawHill (2001), "Shaping the Future", UNIDO-WIPO-IMTMA(2005), "Technology Transfer issues in Biotechnolog-- A Global Perspective" co-edited with Dr Ben Prickril and Dr Rita Khanna published by Wiley-VCH (Germany) (2009) and "Geographical Indications--its evolving contours" (2009) published by the Institute of Intellectual Studies, to name a few amongst his publications.

Following a brief stint as Visiting Scientist at the Bhabha Atomic Research Centre, Government of India, Dr. P. Ganguli worked in Hindustan Unilever Ltd, the Indian subsidiary of Unilever for over two decades in various management positions including Research, Manufacturing, IPR, Knowledge Management, Corporate Information Security and Corporate Planning. He is Honorary Scientific Consultant for Innovation and IPR matters to the Office of the Principal Scientific Adviser, Government of India, a member of the Advisory Board of the International Intellectual Property Institute, Washington and a member of the Advisory Board of the Institute of Intellectual Property Studies, Mumbai. He is a member of the International Editorial Board of the IPR Journal "World Patent Information".

Dr. Ganguli started his consulting firm "VISION-IPR" in 2001. As CEO, he has been offering services in management of Intellectual Property Rights, Information Security and Knowledge Management including designing of innovation processes, strategising technology transfers and conducting IP due diligence for JVs, mergers & acquisitions. In February 2011 he was awarded "The

Chemtech Pharma-Bio World Award 2011 for outstanding contribution in the field of Intellectual Property". Dr. P. Ganguli is, at present, a qualified Patent Agent in India.

#### 2. Dr.P.Deb:

Dr. Pritam Deb is the Coordinator of IPR Cell, Tezpur University (Central University) and also holds position of Associate Professor in the Department of Physics, Tezpur University (Central University) and Max Planck fellow of Max Planck Institute of Iron Research, Dusseldorf, Germany. He was awarded Ph.D. in nanoscience from Jadavpur University. After spending a brief stay at Banaras Hindu University as Golden Jubilee Fellow, he joined the Department of Physics, Tezpur University (Central University) as Faculty in 2004. On invitation, he visited various premier research laboratories of Europe, USA and other parts. As a teacher, Dr Deb was instrumental in developing M.Sc. (Nanoscience and technology) course in Tezpur University, the first of its kind in India recognized and supported by UGC. His overall research contributions exemplify innovativeness and originality in applications of fundamental principles of sciences to solve critical issues in nanotechnology. In his stint in Tezpur University, he has brought several laurels for the University from government funding agencies, which has established Tezpur University as a centre of excellence in the field of nanoscience and nanotechnology.

He has received many noteworthy national and international awards namely — Max Planck Fellowship of Max Planck Society Germany, Young Scientist Research Award of Department of Atomic Energy (DAE) Govt of India, Young Scientist Award of Indian Science Congress Association (ISCA), MMD Gold Medal Award of Institution of Engineers(I), Young Scientist Award of Materials Research Society of India, etc. Dr. Deb has over 40 peer reviewed publications, three books (with McGraw Hill, Springer etc) in his credit. His extraordinary research achievements are also credited with three patents and two software copyrights, applied for.

# Glimpse of the programme:



The second secon

Inaugural programme



Inaugural programme



Prof. Prabuddha Ganguli in one of the sessions

The participants

# Published By

# Tezpur University Intellectual Property Rights Cell



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