



One Day Workshop on

The Role of IPR in Supporting and Empowering

Women Innovators

On 12th September, 2022

Organized by

**The Research, Innovation and Extension Committee of M.D.K.G.
College**

Under the aegis of IQAC, M.D.K.G. College

In collaboration with

DPIIT IPR Chair, Tezpur University

Venue: Manohari Devi Kanoi girls' college, Dibrugarh

Entrepreneurship has gathered momentum over time and many women entrepreneurs have also joined the fray. Especially indigenous knowledge and traditional life experiences are brought within the ambit of innovative ideas for entrepreneurs. Local communities and self help groups have become quite active in this regard. This initiative has not only encouraged people to search for employment opportunities on their own and provide employment for others but has also instilled confidence to further move forward in this positive initiative. Entrepreneurs, especially women entrepreneurs, embarking on this journey are often handicapped by their lack of knowledge regarding intellectual property rights which often act as an impediment in proper exposure of their products and reaping profit from it. Also, the competitive market makes things further difficult and not having proper understanding of intellectual property rights can even lead to legal consequences. The educational institutes can play a pivotal role in their capacity for empowering the women innovators with the knowledge and tools of IPR. In this aim, a one day workshop on the topic '*The Role of IPR in Supporting and Empowering Women Innovators*' and exhibition was organized by the Research, Innovation and Extension Committee of M.D.K.G. College under the aegis of IQAC, M.D.K.G. College and **in collaboration with DPIIT IPR Chair, Tezpur University**. The day long programme began with the welcome address by the Principal Dr. Nibedita Phukan. The moderator of the programme and also the co-ordinator of the Research, Innovation and Extension Committee, Dr. Rizia Begum Laskar, explained the objectives and necessity of the workshop especially in a women's college.



Photo: Participants while attending the programme (in left) and Prof. P. Deb during the deliberation of his lecture (in right).

The keynote speaker of this one day workshop was Prof. Pritam Deb, DPIIT Chair Professor, Tezpur University. Prof. Deb delivered his lecture on the topic “Innovation in Transforming Higher Education Landscape”. He spoke initially about the research and innovation and emphasized on the fact that how innovations are the key components in societal development. He referred to the National Education Policy (NEP) and the importance placed on research and innovation in the policy. He also talked about new institutional structures which prioritize research areas like green technology, AI (artificial intelligence), block chain etc. Prof. Deb also talked about the introspection and recognition of potential innovations. He pinpointed the innovation barriers like lack of space for failure and experimentation, silos effect and compliance focus, lack of innovation strategy, entry barriers and collaboration blockers and funding. He suggested that institutions can adopt policies that would protect the interests of students and faculty. He shared a few success stories of entrepreneurs from North East like Rita Tage of Arunachal Pradesh and Shubhra Devi of Meira Foods, Manipur. He said that women folk can bring about a big difference in this field. He advised students to be inspired by entrepreneurial mindset of famous entrepreneurs and aspire to be job providers rather than mere job seekers. He mentioned that UGC has initiated to include IPR courses/modules in schools, colleges, universities in order to bring about a major change in the approach towards IPR from the grass root level.



Photo: Dr. Madhulekha Gogoi (in left) and Dr. Koushik Saikia (in right) while delivering their talks.

The second speaker was Dr. Madhulekha Gogoi who has a background in interdisciplinary science (Nanoscience & Technology). She began with her academic journey briefly and spoke about what ignited her from academic research to practical application. It took 7 long years for her patent to be granted. She got her first funding of Rs 50 lakhs. She referred to Apple Inc. as examples of invention and innovations. She expressed the need of more entrepreneurs in India. Pinpointing on one of the most essential features of innovation which is funding, she discussed about some of the avenues for funding opportunities. She talked about the history of nanotechnology and its innovation.

The last speaker was Dr. Koushik Saikia, Research Officer of IPR Cell, Tezpur University. He spoke about the vision and mission of IPR Cell of Tezpur University as well as the relevance and importance of the cell. He talked about the types of innovators like individual innovators, start-ups, communities, entrepreneurs etc. emphasizing that the role of attorney firms is of prime importance. Elucidating on what can be included as results of IPR, he referred to copyrights, patent protection trademark, geographical indication etc. Besides, Tezpur University IPR Cell also supports to make common people aware of the IPR tools. The workshop held in the college is one such example of awareness regarding IPR. Dr. Saikia winded up with an interactive session with the audience.



Photo: A women entrepreneur receiving the certificate of participation from the Principal Dr. Nibedita Phukan (in left top) and rest of the photos show the exhibitions of different indigenously developed crafts and food items.

After the three speakers finished their sessions, an exhibition cum sale was held which was inaugurated by Prof. Pritam Deb. Local women entrepreneurs were given prominence in this exhibition who exhibited products ranging from clothes, jewellery, food items like cakes, pickles, pitha, paintings and even make-up items . Various women entrepreneurs including some past and present students also exhibited their products in the exhibition. Student entrepreneurs of the college displayed hand made products which made use of raw materials easily available in the surrounding environment like clothes and jute bags, paintings of natural dyes, jewellery made using clay and other such materials. At the same time, entrepreneurial organizations like the Keya Bagchi Foundation and Jansai Ethnics also took part in the exhibition. The Keya Bagchi Foundation is trust working for the development and upliftment of local artisans especially those working with handloom and handicrafts. The stalls of the foundation displayed various colourful products made by from jute and also handmade jewellery, dolls, ethnic food products etc. Jansai Ethnics displayed various dress materials specifically of the Tai Ahom community.

Brochure of the programme



**MANOHARI DEVI KANOI
GIRLS' COLLEGE**



ONE DAY WORKSHOP ON **THE ROLE OF IPR IN SUPPORTING AND EMPOWERING WOMEN INNOVATORS**

12TH September, 2022

Organized by
RESEARCH, INNOVATION AND EXTENSION COMMITTEE, MDKG COLLEGE
Under the aegis of IQAC, MDKG COLLEGE
In Collaboration With
DPIIT IPR Chair, Tezpur University

ABOUT THE COLLEGE

60
YEARS
OF
GLORY



M.D.K.G. College started its journey on 5th July, 1963 under the able leadership of noted Oriental scholar, Dr. Jogiraj Basu. Initially offering classes in D.H.S.K. College campus, classes started in the present campus in 1965. Starting with a meagre 215 students, the college now has over 1800 students. Initially offering education only in the Arts stream, the institution added another feather to its cap by starting the Science stream in 2016. The empowerment of students through a holistic approach towards their overall development is the motto of the college. The college has been accredited by NAAC with B grade in the 3rd cycle of assessment. Perennially striving as one of the pioneers of women's education in Upper Assam, the college has proudly stepped into its 60th year of glorious existence this year.

INVITATION

The M.D.K.G. College family hereby takes the opportunity to invite you to a One Day Workshop on "THE ROLE OF IPR IN SUPPORTING AND EMPOWERING WOMEN INNOVATORS" on 12th September, 2022. The central aim of the workshop is to empower our up and coming women entrepreneurs regarding the intricacies of IPR with respect to uniqueness of their efforts and products. Academic workshops related to IPR can bring awareness only among the faculty members. Women entrepreneurs being trained in IPR can bring about a massive change in their approach towards their entrepreneurial endeavours. We hope both entrepreneurs and faculty members as also our student friends will come together to make this occasion a success.

With regards,
Dr. Nibedita Phukan
Principal
M.D.K.G. College
Dibrugarh

Dr. Rizia B. Laskar
Co-ordinator
Research, Innovation and Extension Committee
M.D.K.G. College

CONCEPT NOTE

Entrepreneurship has gathered momentum over time and many women entrepreneurs have also joined the fray. Especially indigenous knowledge and traditional life experiences are brought within the ambit of innovative ideas for entrepreneurs. Local communities and self help groups have become quite active in this regard. This initiative has not only encouraged people to search for employment opportunities on their own and provide employment for others but has also instilled confidence to further move forward in this positive initiative. Entrepreneurs, especially women entrepreneurs, embarking on this journey are often handicapped by their lack of knowledge regarding intellectual property rights which often act as an impediment in proper exposure of their products and reaping profit from it. Also, the competitive market makes things further difficult and not having proper understanding of intellectual property rights can even lead to legal consequences. This workshop is not meant just to create awareness regarding IPR in an academic manner but rather to provide hands-on training. The workshop therefore intends to act as a medium for local women entrepreneurs to overcome such difficulties and pave their way forward with strength and determination.

TARGET AUDIENCE

Local Women Innovators and Entrepreneurs. Faculty Members and students are also welcome to attend the workshop.

PREFERABLE KEY TAKE AWAY POINTS

- Enlightened women innovators and entrepreneurs
- Students motivated to take up innovation
- IPR knowledge

REGISTRATION FEES

For Faculty Members: ₹ 100
For Students: ₹ 50
For Local Women Innovators and Entrepreneurs: Free

Exhibition cum Sale

In order to encourage and promote local entrepreneurs, an exhibition cum sale will be held in the post lunch session. The main idea behind the exhibition is to showcase our local talents so that they can find a better and larger market for their products.

SCHEDULE

- 10:00 AM : Felicitation of the Resource Persons
10:10 AM : Welcome address by the Principal
10:15 AM : Key Note Address by Prof. Pritam Deh, IPR Chair, Tezpur University
Topic – INNOVATION IN TRASFORMING HIGHER EDUCATION LANDSCAPE
11 AM : Tea Break
11:15 AM : Dr. Madhulekha Gogoi, Women Innovator, DST Women Scientist, CSIR- NEIST, Jorhat
Topic – MY JOURNEY WITH INNOVATION
12 Noon : Dr. Koushik Saikia, Research Officer, Tezpur University IPR Cell
Topic – ROLE OF TU IPR CELL IN PROMOTION OF AND MANAGEMENT OF IPs FROM THE REGION
12:45PM : Interaction with delegates
1:15 PM : Lunch
2:00PM : Exhibition cum Sale of products by Local Women Entrepreneurs
3:30 PM : Certificate Distribution
3:45 PM : Vote of Thanks

About the Speakers

Prof. Pritam Deb

Professor Pritam Deb is a nationally recognized scholar and teacher in the fields of IPR, Patent, PCT and Trade secrets. He has been constantly providing technical supports guiding the innovators and creators from the Tezpur University and nearby areas for creating and securing an IPR conscious ecosystem. He is the Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry Chair on Intellectual Property Rights (IPR) at Tezpur University (Central University). Prior to becoming the Chair Professor, Professor Deb, who has graduate training in physics, worked as Coordinator of IPR Cell that was patenting University innovations. He became the liaison between the scientists and patent lawyers, an experience that piqued his interest in the links among the scientific, legal, and regulatory communities. His work takes him from TU's classrooms, where he's taught IPR since 2012, to conferences and other campuses throughout the region. He wrote and filed number of patents and software copyrights to the Patent and Copyright Office. He has instituted many innovative IPR activities in the campus – Best Innovative Idea competition, IPR quiz, IP Day talks etc. He has been working for initiating many industry-academia collaborations as part of the effort initiated for creating a Pro Industry translational research platform in the University. Professor Deb has provided effective and inspiring leadership by preparing and implementing strategies of IPR Policy objectives (Creating IPR Awareness, Administration and Management of IPR, Human Capital Development) of Tezpur University. Professor Deb has been spearheading the initiative of Tezpur University to empower the rural Muga Weavers to use the GI Tag by registering as Authorised User. Under his mentorship, the number of Authorised Users in Assam for GI Muga has become one of the highest in the country. He is also advising the initiative that has been working to revive the heritage of the Gamosa in Assam. Professor Deb has received many international and national awards and recognitions in his career. Recently, in recognition to significant contribution in innovation and technology development, he has been adjudged for the prestigious Visitor's Award conferred by the President of Inida for Technology Development for the year 2020 for developing two-dimensional heterostructure based biodegradable film for food packaging. Professor Deb also held a number of visiting or honorary positions, including the Max Planck Fellow of Max-Planck-Institut für Eisenforschung, Germany, APS-IUSSTF Professor at Rice University, USA etc.



Dr. Madhulekha Gogoi

An innovator, best described as a scientist, Madhulekha is committed to make a difference in people's life by her scientific and personal endeavours.

She started her research journey with a mission 'to find a better diagnostic tool to detect cancer in early stage'. She is a nanotechnologist by training with a fascination for biology. Her research has been well cited. After actively pursuing research at the institutes of International repute, she cofounded Knowledgepie



Pvt. Ltd. with the BIG grant received from BIRAC, DBT. She wants to translate her ideas and research from bench to hospital, to make an impact in oncology and to make significant contribution to the global fight against cancer.

Dr. Madhulekha Gogoi has received PhD from Tezpur University and then did two post docs in IIT Guwahati and CSIR NEIST, Jorhat. She has published 11 papers in international journals and three book chapters till now. She has acquired two copyrights and one Indian patent granted (Ref no. 351940). She is the recipient of BIRAC BIG grant, DST Women Scientist Fellowship, DST National Post Doctoral Fellowship, DST Nanomission Post Doctoral Fellowship, DST INSPIRE Fellowship and gold medal in MSc in Nanoscience and Technology from Tezpur University, in 2008.

Dr. Koushik Saikia

Dr. Koushik Saikia has been working as a Research Officer at Tezpur University IPR Cell from January, 2021 under the DPIIT instituted IPR Chair. He obtained his postgraduate degree in Nanoscience and Technology from the Department of Physics, Tezpur University in 2011 and his Ph.D. in physics from the Department of Physics in 2016. Apart from publishing his research works in various reputed journals he is experienced with writing patent applications and patenting his inventions. He has published 13 papers in international journals and two book chapters. Before, joining the current position he was associated with the Centre for Nanotechnology, Indian Institute of Technology Guwahati as a Project Scientist and thereafter the Department of Physics of the same institute as National Postdoctoral fellow (N-PDF) for the period 2017 to 2019. His research interests include quantum dots, self-assembly at nanoscale and hierarchical growth of magnetic nanoparticles.



List of the participants

'ONE DAY WORKSHOP ON 'THE ROLE OF
IPR IN SUPPORTING & EMPOWERING
WOMEN INNOVATORS' 12/9/2022

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 Date: 12/9/2022

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