

The Technological Institute of Textile & Sciences Bhiwani



Affiliated to Maharishi Dayanand University, Rohtak, Haryana

3.2.2. Number of Workshops/ seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years.

The Technological Institute of Textile & Sciences,
Birla Colony, Bhiwani – 127021(Haryana)

Phone: +91 1664 242561(4 Lines)

Fax: +91 1664 243728

Website: <https://www.titsbhiwani.ac.in>



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Criteria 3

NAAC 2022/ DVV/ Criteria-3/3.2/3.2.2

Date: 09/06/2022

Criteria	Criteria 3- Research, Innovations and Extension
Key Indicator	3.2.2.1. Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years
Finding In DVV	Please provide: <ol style="list-style-type: none">Detailed report for each program with Geo tagged Photograph with date and captions; title of the workshops / seminars conducted.Details of resource persons.
Response/ Clarification:	<ol style="list-style-type: none">Number of workshop and seminar conducted on research methodology, IPR, Entrepreneurship with invitation letter, thankyou letter, detailed report with name of activity, date of activity, other details like organized by department/institution, along with the resource person details, photograph/newspaper cutting of the event, objective, brief introduction of the event with specified outcome and list of participants are attached. (Appendix-I)Details of resource persons is authenticated by the Director is attached (Appendix-II).
Description	Response Relevant Link :
Number of workshop and seminar conducted (Appendix-I) Details of resource persons (Appendix-II).	http://titsbhiwani.ac.in/NAAC/dvv/3.2.2.pdf


Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Ref: DVV Clarification for Metric level: 3.2.2

Sub: Response to DVV Clarification for Metric level: 3.2.2

Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

3.2.2.1. Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

HEI Input :

2020-21	2019-20	2018-19	2017-18	2016-17
3	3	3	3	2

1. Number of workshop and seminar conducted on research methodology, IPR, Entrepreneurship with invitation letter, thankyou letter, detailed report with name of activity, date of activity, other details like organized by department/institution, along with the resource person details, photograph/newspaper cutting of the event, objective, brief introduction of the event with specified outcome and list of participants are attached. (Appendix-I)
2. Details of resource persons is authenticated by the Director is attached (Appendix-II).

DIRECTOR

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Appendix – I

2016-17

(1)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 19/8/2016

To

Dr Ajit Boora,
Director, MSAR, M.D. University, Rohtak

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "Intellectual Property Protection" on 26/8/2016 at 11:00 AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2016 -17
Name of the activity	National Seminar on Intellectual Property Protection
Date of activity	26/8/2016
Organized by	TIT&S
Resource person	Dr Ajit Boora, Director, MSAR, M.D. University, Rohtak
Objective	To discuss the legislative framework of laws relating to Intellectual Property Protection
Brief report	<ol style="list-style-type: none">1. IP journey for start-ups - why, when, how and where to start.2. IP transactions: practical tips to manage IP for start-ups & entrepreneurs in ICT sector, understanding types of documents and contracts in IPR.3. To create public awareness about the benefits of Intellectual property among all sections of society.4. To stimulate the creation and growth of intellectual property by undertaking brief report relevant measures.5. To have strong and effective laws with regard to IP rights, consistent with International obligations.6. To modernize and strengthen IP administration.
Outcome	At the end of lecture faculties came to know laws related to Intellectual Property Protection. This bears immense importance when it comes to research, publication etc. From this lecture audience understood various approaches/methods to protect their own creation so that the genuine work may not be copied by others without proper/legal permission. To sum up in brief, the lecture benefitted a lot to students, faculties and others.



[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in




📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla


Photographs
News
paper
cutting of
the event




IQAC Coordinator




Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 29/8/2016

To

Dr Ajit Boora,
Director, MSAR, M.D. University, Rohtak

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Appendix – II

2016-17

(2)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 01/3/2017

To

Dr Rahul Rishi,
Director, UIET, M.D. University, Rohtak

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "Design of experiments" on 08/3/17 at 11:00 AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2016-17
Name of the activity	Design of Experiments
Date of activity	8/3/17
Organized by	TIT&S
Resource person	Dr Rahul Rishi, Director, UIET, M.D. University, Rohtak
Objective	To understand the significant input factors in order to optimize the desired output
Brief report	<p>Design of experiments (DOE) is defined as a branch of applied statistics that deals with planning, conducting, analyzing, and interpreting controlled tests to evaluate the factors that control the value of a parameter or group of parameters. DOE is a powerful data collection and analysis tool that can be used in a variety of experimental situations.</p> <p>Using design of experiment techniques, one can determine the individual and interactive effects of various factors that can influence the output results of experiments. Design of experiment can also be used to gain knowledge and estimate the best operations of a system, process or product.</p> <p>It allows for multiple input factors to be manipulated, determining their effect on a desired output (response). By manipulating multiple inputs at the same time, DOE can identify important interactions that may be missed when experimenting with one factor at a time.</p> <p>A strategically planned and executed experiment may provide a great deal of information about the effect on a response variable due to one or more factors. Key concepts in creating a designed experiment include blocking, randomization, and replication.</p>



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI


director@titsbhiwani.ac.in
http://www.titsbhiwani.ac.in




Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
91+1664-242561-64
91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Outcome	At the end of the program faculty members learned about the relationship between factors affecting a process and the output of that process. This information is needed to manage process inputs through design of experiment in order to optimize the output.
Photographs/ News paper cutting of the event	


IQAC Coordinator




Director
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 09/3/17

To

Dr Rahul Rishi,
Director, UIET, M.D. University, Rohtak

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

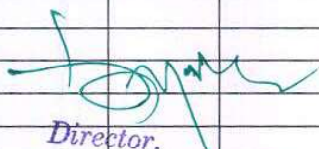


Topic: Design of Experiments

Date: 8/3/17

List of Attendees

Sr No.	Name	Sr No.	Name
1	Dr. Ajay Kr. Sharma	39	Sh. Rohit Goel
2	Ms Monika Sharma	40	Ms. Ritu Yadav
3	Dr.Sunita Bharatwal	41	Sh. Satish Khatak
4	Ms. Samridhi Tanwar	42	Sh. Parveen Singhal
5	Sh. S. Bhattacharya	43	Ms. Lalita Yadav
6	Dr. Amal Chaudhary	44	Ms. Poonam
7	Dr. A.K. Pattanayak	45	Ms. Sweta Diwan
8	Sh.GR.Bansal	46	Dr. Dalvinder Kaur Mangal
9	Sh. Ashish Siwach	47	Dr. A.K. Patra
10	Sh. Manoj Bernala	48	Sh S. K.Malik
11	Dr. D.V. Mangal	49	Sh Dipankar Das
12	Sh.Devander Lamba	50	Sh. Amit Madhu
13	Sh. Sanjay Rahaja	51	Ms. Deepshikha
14	Sh. Gourav Sardana	52	Ms Amandeep Kaur
15	Sh. Ashutosh	53	Ms Shelly Khanna
16	Ms. Sushama	54	Dr. Yamini Jhanji
17	Sh. Prem Sager	55	Sh. Ashish Bhardwaj
18	Sh. Dcvender singh	56	Ms. Ruby Sangwan
19	Dr D.K. Madan	57	Ms. Tamanna
20	Dr Surender Kumar Kaushik	58	Ms.Parul Bansal
21	Dr. S.N.Singh		
22	Dr. Mukesh Kumar		
23	Ms Jyoti Chaudhary		
24	Ms. Sakshi Bhatia		
25	Ms. Nidhi Sharma		
26	Sh.Anil Kumar Yadav		
27	Sh.Akhil Kaushik		
28	Ms. Tamanna		
29	Sh. Ajit Singh		
30	Ms. Ritu Arora		
31	Sh. Krishan Kumar		
32	Ms Monika Sharma		
33	Ms. Satvika		
34	Ms. Mukta Goel		
35	Ms. Meenakshi Chawla		
36	Ms. Archana singh		
37	Ms. Deepika		
38	Sh. Rajesh		



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI




Appendix – II

2017-18
(1)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 11/9/2017

To

Vikas Agarwal,
GBTL, Bhiwani

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on “Strategies for improving small scale enterprises” on 18/9/2017 at 11:00 AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2017-18
Name of the activity	Strategies for improving small scale enterprises
Date of activity	18/9/2017
Organized by	TIT&S
Resource person	Vikas Agarwal, GBTL, Bhiwani
Objective	The objective is to make aware of the strategies for improving small scale enterprises.
Brief report	<p>Speaker identified some of the strategies for improving small scale enterprise which are as follows.</p> <ul style="list-style-type: none">• Prospects and challenges of setting up small scale business• The contribution of the informal financial institutions to the growth of small scale enterprises.• The effect of entrepreneurial characteristics on business performance• The impact of electrical power outage on the operational performance of small scale industries• Small scale business as a strategy for entrepreneurship development• The impact of taxation on small scale business• Financial problems and survival strategies of small scale industries
Outcome	At the end of lecture, faculty members got an idea as regards the strategies for improving small scale enterprises.



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES


Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of
the event




IQAC Coordinator




Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 20/9/2017

To

Vikas Agarwal,
GBTL, Bhiwani

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success.

I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Topic: Strategies for improving small scale enterprises

Date: 18/9/2017

List of Attendees

Sr No.	Name	Sr No.	Name
1	Sh. Mukesh Kumar	33	Ms. Deepshikha
2	Dr D.K. Madan	34	Ms Amandeep Kaur
3	Dr Surender Kumar Kaushik	35	Ms Shelly Khanna
4	Dr. S.N.Singh	36	Dr. Yamini Jhanji
5	Dr N.K. Mishra	37	Sh. Ashish Bhardwaj
6	Ms Annu Kathuria	38	Dr. Mukesh Kumar
7	Sh A.K. Sachdeva	39	Ms Jyoti Chaudhary
8	Dr. Amit Manocha	40	Ms. Tamanna
9	Sh S.K. Rohilla	41	Sh. Ajit Singh
10	Ms. Heena Dhanopiya	42	Ms. Ritu Arora
11	Sh. M.K. Nanda	43	Ms Monika Sharma
12	Ms. Seema Sharma	44	Ms. Satvika
13	Ms. Deepshikha	45	Ms. Mukta Goel
14	Ms. Kritika	46	Ms. Meenakshi Chawla
15	MS. Chandni	47	Ms. Archana singh
16	Ms. Lima Pattanayak	48	Sh Kamal Sardana
17	Dr. S.K. Sharma	49	Sh Gopal Krishan
18	Dr V.K. Kaushik	50	Sh Rajeev Sharma
19	Dr. Ajay Kr. Sharma	51	Sh. Rohit Goel
20	Ms Monika Sharma	52	Ms. Ritu Yadav
21	Dr.Sunita Bharatwal	53	Sh. Satish Khatak
22	Ms. Samridhi Tanwar	54	Sh. Parveen Singhal
23	Ms. Shalina Obrai	55	Ms. Lalita Yadav
24	Dr. Ishwer Mittal	56	Ms. Sweta Diwan
25	Dr. S. Bhattacharyya	57	Dr. Abhay Kumar
26	Dr. Ashvani Goyal	58	Dr. D.V. Mangal
27	Sh. S. Bhattacharya	59	Sh.Devander Lamba
28	Dr. Amal Chaudhary	60	Sh. Amit Madhu
29	Dr. A.K. Pattanayak	61	Ms. Sakshi Bhatia
30	Sh.GR.Bansal		
31	Dr. A.K. Patra		
32	Sh S. K. Malik		



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Appendix – II

2017-18
(2)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 07/11/2017

To

Vinay Kumar,
Mayur Vihar, Noida

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "Patent, Trademarks and Industrial Design" on 14/11/2017 at 11:00 AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2017-18
Name of the activity	Patent, Trademarks & Industrial Design
Date of activity	14/11/2017
Organized by	TIT&S
Resource person	Prof. Vinay Kumar, Mayur Vihar, Noida
Objective	To create awareness amongst faculty and staff about "Patent, Trademarks and Industrial Design"
Brief report	<ol style="list-style-type: none">1. A patent is an exclusive right granted for an invention – a product or process that provides a new way of doing something, or that offers a new technical solution to a problem.2. Patents provide incentives to individuals by recognizing their creativity and offering the possibility of material reward for their marketable inventions.3. These incentives encourage innovation, which in turn enhances the quality of human life.4. Patent protection means an invention cannot be commercially made, used, distributed or sold without the patent owner's consent.5. Patent rights are usually enforced in courts that, in most systems, hold authority to stop patent infringement. Conversely, a court can also declare a patent invalid upon a successful challenge by a third party.6. A trademark is a distinctive sign that identifies certain goods or services produced or provided by an individual or a company.
Outcome	At the end of program faculty members learned about Patent, Trademarks and Industrial Design



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event




IQAC Coordinator




Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 16/11/2017

To

Vinay Kumar,
Mayur Vihar, Noida

Dear Sir,


I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,


Director


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Topic: Patent, Trademarks & Industrial Design

Date: 14/11/2017

List of Attendees

Sr No.	Name	Sr No.	Name
1	Ms. Deepshikha	35	Sh. Mukesh Kumar
2	Ms Amandeep Kaur	36	Dr D.K. Madan
3	Ms Shelly Khanna	37	Dr Surender Kumar Kaushik
4	Dr. Yamini Jhanji	38	Dr. S.N.Singh
5	Sh. Ashish Bhardwaj	39	Dr N.K. Mishra
6	Dr. Mukesh Kumar	40	Ms Annu Kathuria
7	Ms Jyoti Chaudhary	41	Sh A.K. Sachdeva
8	Ms. Tamanna	42	Dr. Amit Manocha
9	Sh. Ajit Singh	43	Sh S.K. Rohilla
10	Ms. Ritu Arora	44	Ms. Heena Dhanopiya
11	Ms Monika Sharma	45	Sh. M.K. Nanda
12	Ms. Satvika	46	Ms. Seema Sharma
13	Ms. Mukta Goel	47	Ms. Deepshikha
14	Ms. Meenakshi Chawla	48	Ms. Kritika
15	Ms. Archana singh	49	MS. Chandni
16	Ms. Lima Pattanayak	50	Sh Kamal Sardana
17	Dr. S.K. Sharma	51	Sh Gopal Krishan
18	Dr V.K. Kaushik	52	Sh Rajeev Sharma
19	Dr. Ajay Kr. Sharma	53	Sh. Rohit Goel
20	Ms Monika Sharma	54	Ms. Ritu Yadav
21	Dr.Sunita Bharatwal	55	Sh. Satish Khatak
22	Ms. Samridhi Tanwar	56	Sh. Parveen Singhal
23	Ms. Shalina Obrai	57	Ms. Lalita Yadav
24	Dr. Ishwer Mittal	58	Ms. Sweta Diwan
25	Dr. S. Bhattacharyya	59	Dr. Abhay Kumar
26	Dr. Ashvani Goyal		
27	Sh. S. Bhattacharya		
28	Dr. Amal Chaudhary		
29	Dr. A.K. Pattanayak		
30	Sh.GR.Bansal		
31	Dr. A.K. Patra		
32	Sh S. K.Malik		
33	Sh Dipankar Das		
34	Sh. Amit Madhu		

Director,

THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2017-18

(3)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 28/3/2018

To

Dr Puneet Katyal,
GJU, Hisar

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on “research methodology” on 04/4/2018 at 11:00 AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2017-18
Name of the activity	Seminar on research methodology
Date of activity	04/4/2018
Organized by	TIT&S
Resource person	Dr Puneet Katyal, GJU, Hisar
Objective	The purpose of the seminar is to introduce to the most important conceptual approaches of research as well as to explore and formulate the framework for the analysis of the topic.
Brief report	<p>Research methodology simply refers to the practical “how” of any given piece of research. More specifically, it’s about how a researcher systematically designs a study to ensure valid and reliable results that address the research aims and objectives. For example, how did the researcher go about deciding:</p> <ul style="list-style-type: none">• What data to collect (and what data to ignore)• Who to collect it from (in research, this is called “sampling design”)• How to collect it (this is called “data collection methods”)• How to analyze it (this is called “data analysis methods”) <p>Importantly, a good methodology chapter in a dissertation or thesis explains not just what methodological choices were made, but also explains why they were made. Research methodology should justify the design choices, by showing that the chosen methods and techniques are the best fit for the research aims and objectives, and will provide valid and reliable results. A good research methodology provides scientifically sound findings, whereas a poor methodology doesn’t.</p> <p>There are different types of methodologies such as Qualitative, quantitative and mixed-methods, distinguished by whether they focus on words or numbers.</p>



THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI


✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Outcome	At the end of the program faculty members learned how to choose methods materials, scientific tools and techniques relevant to the solution of the problem.
Photographs/ News paper cutting of the event	


IQAC Coordinator




Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

To

Dr Puneet Katyal,
GJU, Hisar

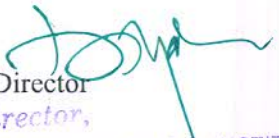
Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Topic: Seminar on research methodology

Date: 04/4/2018

List of Attendees

Sr No.	Name	Sr No.	Name
1	Dr. Ashvani Goyal	36	Sh. Vikash
2	Sh. S. Bhattacharya	37	Sh. Mukesh Kumar
3	Dr. Amal Chaudhary	38	Dr D.K. Madan
4	Dr. A.K. Pattanayak	39	Dr Surender Kumar Kaushik
5	Ms. Ritu Sharma	40	Sh. H.K. Hupta
6	Sh S. K.Malik	41	Ms Amandeep Kaur
7	Sh Dipankar Das	42	Ms Shelly Khanna
8	Sh. Amit Madhu	43	Dr. Yamini Jhanji
9	Ms. Deepshikha	44	Sh. Ashish Bhardwaj
10	Ms. Neha	45	Dr. Mukesh Kumar
11	Ms. Ritu Yadav	46	Ms Jyoti Chaudhary
12	Sh. Satish Khatak	47	Ms. Sakshi Bhatia
13	Sh. Parveen Singhal	48	Ms. Nidhi Sharma
14	Ms. Lalita Yadav	49	Sh.Anil Kumar Yadav
15	Dr. Abhay Kumar	50	Sh.Akhil Kaushik
16	Sh. Sanjay Rahaja	51	Dr. S. Bhattacharyya
17	Sh. Gourav Sardana	52	Ms. Ritu Arora
18	Sh. Ashutosh	53	Ms Monika Sharma
19	Ms. Sushama	54	Ms. Satvika
20	Sh. Prem Sager	55	Ms. Mukta Goel
21	Ms Annu Kathuria	56	Ms. Meenakshi Chawla
22	Sh A.K. Sachdeva	58	Ms. Archana singh
23	Dr. Amit Manocha	59	Sh Kamal Sardana
24	Sh S.K. Rohilla		
25	Ms. Heena Dhanopiya		
26	Sh. M.K. Nanda		
27	Ms. Jasmeet Kaur		
28	Ms. Kritika		
29	MS. Chandni		
30	Ms. Lima Pattanayak		
31	Dr. Parveen		
32	Dr. S.K. Sharma		
33	Dr V.K. Kaushik		
34	Dr. Ajay Kr. Sharma		
35	Ms Monika Sharma		

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2018-19
(1)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 21/8/2018

To

Prof Rajendra,
NIT Kurukshetra

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on “Intellectual Property Rights” on 28/8/2018 at 11:00 AM in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2018-19
Name of the activity	Intellectual Property Rights sponsored by Department of Science & Technology, Government of Haryana
Date of activity	28/8/2018
Organized by	TIT&S
Resource person	Prof Rajendra, NIT Kurukshetra & Dr Anupam Kurlwal, Gurugram
Objective	To Make faculty and staff aware of "Intellectual Property Rights"
Brief report	The lecture cleared what is meant by "Intellectual Property Rights". Ideas which are abstract representation of something must be protected once they have been materialized as a result of human intellectual effort. IPR is covering patents, copyrights, trademark, industrial designs, geographical indications, protection of layout design of integrated circuits and protection of undisclosed information and protection of new plant variety. Intellectual Property Rights (IPR) refers to Monopoly protection for creative works such as writing (copyright), inventions (patents), processes (trade secrets) and identifiers (trademarks). Like any evolving concept, Intellectual Property Rights too has its fair share of criticism and controversies, because it involves not just economics but ethics and human rights as well. Finally, this seminar would be helpful to spread awareness regarding IPR and their related issues.
Outcome	This programme provides a platform where experts, academicians interact and exchange their ideas and knowledge pertaining to the emerging issues and challenges in the field of IPR.



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in

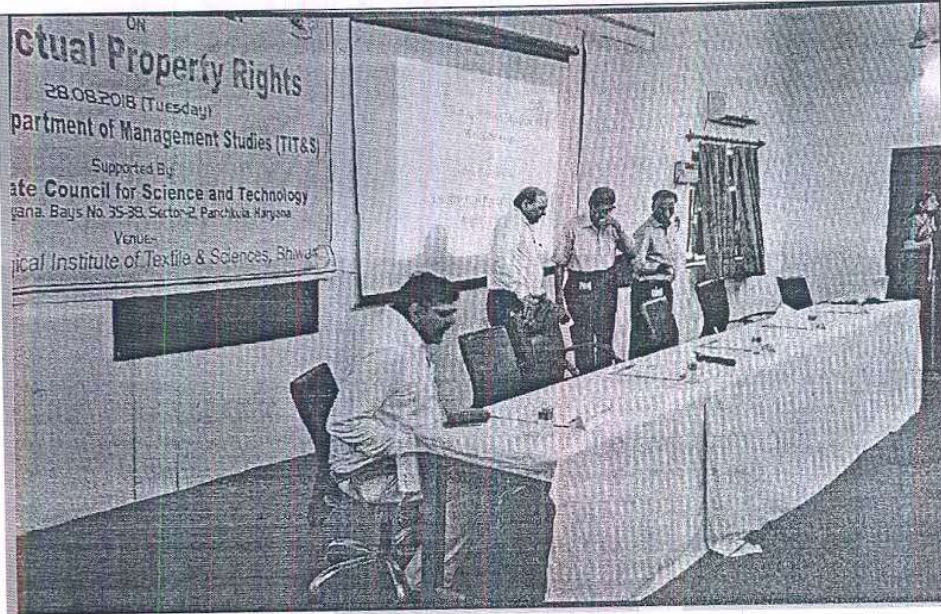


📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/ News
paper
cutting of
the event



IQAC Coordinator



Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 30/8/2018

To

Prof Rajendra,
NIT Kurukshetra

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Topic: Intellectual Property Rights

Date: 28/8/2018

List of Attendees

Sr No.	Name	Sr No.	Name
1	SH. Vikash	39	Dr. Ashvani Goyal
2	Sh. Mukesh Kumar	40	Sh. S. Bhattacharya
3	Dr D.K. Madan	41	Dr. Amal Chaudhary
4	Dr Surender Kumar Kaushik	42	Dr. A.K. Pattanayak
5	Sh. H.K. Hupta	43	Ms. Ritu Sharma
6	Ms Amandeep Kaur	44	Sh S. K.Malik
7	Ms Shelly Khanna	45	Sh Dipankar Das
8	Dr. Yamini Jhanji	46	Sh. Amit Madhu
9	Sh. Ashish Bhardwaj	47	Ms. Deepshikha
10	Dr. Mukesh Kumar	48	Ms. Neha
11	Ms Jyoti Chaudhary	49	Ms. Ritu Yadav
12	Ms. Sakshi Bhatia	50	Sh. Satish Khatak
13	Ms. Nidhi Sharma	51	Sh. Parveen Singhal
14	Ms. Lalita Yadav	52	Sh.Anil Kumar Yadav
15	Dr. Abhay Kumar	53	Sh.Akhil Kaushik
16	Sh. Sanjay Rahaja	54	Dr. S. Bhattacharyya
17	Sh. Gourav Sardana	55	Ms. Ritu Arora
18	Sh. Ashutosh	56	Ms Monika Sharma
19	Ms. Sushama	57	Ms. Satvika
20	Sh. Prem Sager	58	Ms. Mukta Goel
21	Ms Annu Kathuria	59	Ms. Meenakshi Chawla
22	Sh A.K. Sachdeva	60	Ms. Archana singh
23	Dr. Amit Manocha	61	Sh Kamal Sardana
24	Sh S.K. Rohilla	62	Sh Gopal Krishan
25	Ms. Heena Dhanopiya	63	Sh Rajeev Sharma
26	Sh. M.K. Nanda		
27	Ms. Jasmeet Kaur		
28	Ms. Kritika		
29	MS. Chandni		
30	Ms. Lima Pattanayak		
31	Dr. Parveen		
32	Dr. S.K. Sharma		
33	Dr V.K. Kaushik		
34	Dr. Ajay Kr. Sharma		
35	Ms Monika Sharma		
36	Dr.Sunita Bharatwal		
37	Ms. Samridhi Tanwar		
38	Dr N.K. Mishra		

Director,

THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIVANI



Appendix – II

2018-19
(2)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 27/9/2018

To

Dr Ajay Sharma,
Assistant Professor, TIT&S, Bhiwani

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a speaker to deliver a lecture on "Entrepreneurship Awareness" on 04/10/2018 at 11:00AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2018-19
Name of the activity	Workshop on Entrepreneurship Awareness
Date of activity	October 4-6, 2018
Organized by	TIT&S
Resource person	Dr Ajay Sharma, Assistant Professor, TIT&S, Bhiwani
Objective	The objective of the programme is to develop Entrepreneurship Awareness
Brief report	<p>As part of the programme, emphasis was given on skill development and Management development programme.</p> <ul style="list-style-type: none">• Entrepreneurship-cum-Skill Development Programme (E-SDP):- Comprehensive training programmes are organized to upgrade skills of prospective entrepreneurs, existing workforce and also develop skills of new workers and technicians of MSEs by organising various technical cum skill development training programmes with the basic objectives to provide training for their skill upgradation and to equip them with better and improved technological skills of production.• Management Development Programmes (MDPs): The objective of imparting training on management practice system is to improve the decision-making capabilities of existing & potential entrepreneurs resulting in higher productivity and profitability.
Outcome	At the end of lecture faculty members got the concept of skill development and its significance as a component to entrepreneurship.



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES


Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla




IQAC Coordinator




Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 06/10/2018

To

Dr Ajay Sharma,
Assistant Professor, TIT&S, Bhiwani

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Topic: Workshop on Entrepreneurship Awareness

Date: 04/10/2018

List of Attendees

Sr No.	Name	Sr No.	Name
1	Ms. Sakshi Bhatia	30	Dr. Ashvani Goyal
2	Ms. Nidhi Sharma	31	Sh. S. Bhattacharya
3	Ms. Lalita Yadav	32	Dr. Amal Chaudhary
4	Dr. Abhay Kumar	33	Dr. A.K. Pattanayak
5	Sh. Sanjay Rahaja	34	Ms. Ritu Sharma
6	Sh. Gourav Sardana	35	Sh S. K.Malik
7	Sh. Ashutosh	36	Sh Dipankar Das
8	Ms. Sushama	37	Sh. Amit Madhu
9	Sh. Prem Sager	38	Ms. Deepshikha
10	Ms Annu Kathuria	39	Ms. Neha
11	Sh A.K. Sachdeva	40	Ms. Ritu Yadav
12	Dr. Amit Manocha	41	Sh. Satish Khatak
13	Sh S.K. Rohilla	42	Sh. Parveen Singhal
14	SH. Vikash	43	Sh.Anil Kumar Yadav
15	Sh. Mukesh Kumar	44	Sh.Akhil Kaushik
16	Dr D.K. Madan	45	Dr. S. Bhattacharyya
17	Dr Surender Kumar Kaushik	46	Ms. Ritu Arora
18	Sh. H.K. Hupta	47	Ms Monika Sharma
19	Ms Amandeep Kaur	48	Ms. Satvika
20	Ms Shelly Khanna	49	Dr. Parveen
21	Dr. Yamini Jhanji	50	Dr. S.K. Sharma
22	Sh. Ashish Bhardwaj	51	Dr V.K. Kaushik
23	Dr. Mukesh Kumar	52	Dr. Ajay Kr. Sharma
24	Ms Jyoti Chaudhary	53	Ms Monika Sharma
25	Ms. Heena Dhanopiya	54	Dr.Sunita Bharatwal
26	Sh. M.K. Nanda		
27	Ms. Jasmeet Kaur		
28	Ms. Kritika		
29	MS. Chandni		

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2018-19

(3)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 15/2/2019

To

Dr S.K.Choudhary,
NISTI Delhi

Subject: Invitation to deliver a lecture

Dear Sir,


It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "An introduction to research methods" on 22/02/2019 at 11:00 AM in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2018-19
Name of the activity	An introduction to research methods
Date of activity	22/2/2019
Organized by	TIT&S
Resource person	Dr S.K.Choudhary, NISTI Delhi
Objective	The purpose of the seminar is to introduce to the most important conceptual approaches of research as well as to explore and formulate the framework for the analysis of the topic.
Brief report	<p>Research methods are specific procedures for collecting and analyzing data. Developing research methods is an integral part of research design. While planning methods, two decisions come into play, First is collection of data. Second is analysis of data. The following points were discussed:</p> <ol style="list-style-type: none">1. Methods for collecting data2. Examples of data collection methods3. Methods for analyzing data4. Examples of data analysis methods <p>Apart from the above, there was exhaustive discussion on Descriptive vs. experimental data, research methods for collecting data, Methods for analyzing data, Qualitative analysis methods.</p>
Outcome	At the end of the program faculty members gained an in-depth understanding of research methods



[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event



IQAC Coordinator



Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 25/2/2019

To

Dr S.K.Choudhary,
NISTI Delhi

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

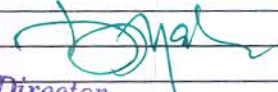


Topic: An introduction to research methods

Date: 22/2/2019

List of Attendees

Sr No.	Name	Sr No.	Name
1	Ms Shelly Khanna	39	Dr. S.K. Sharma
2	Dr. Yamini Jhanji	40	Dr V.K. Kaushik
3	Sh. Ashish Bhardwaj	41	Dr. Ajay Kr. Sharma
4	Dr. Mukesh Kumar	42	Ms Monika Sharma
5	Ms Jyoti Chaudhary	43	Dr.Sunita Bharatwal
6	Ms. Heena Dhanopiya	44	Ms. Samridhi Tanwar
7	Sh. M.K. Nanda	45	Dr N.K. Mishra
8	Ms. Jasmeet Kaur	46	Sh. Amit Madhu
9	Ms. Kritika	47	Ms. Deepshikha
10	MS. Chandni	48	Ms. Neha
11	Ms. Lima Pattanayak	49	Ms. Ritu Yadav
12	Sh S. K.Malik	50	Sh. Satish Khatak
13	Sh Dipankar Das	51	Sh. Parveen Singhal
14	SH. Vikash	52	Sh.Anil Kumar Yadav
15	Sh. Mukesh Kumar	53	Sh.Akhil Kaushik
16	Dr D.K. Madan	54	Dr. S. Bhattacharyya
17	Dr Surender Kumar Kaushik	55	Ms. Ritu Arora
18	Sh. H.K. Hupta	56	Ms Monika Sharma
19	Ms Amandeep Kaur	57	Ms. Satvika
20	Ms. Sakshi Bhatia	58	Dr. Parveen
21	Ms. Nidhi Sharma	59	Dr. Ashvani Goyal
22	Ms. Lalita Yadav	60	Sh. S. Bhattacharya
23	Dr. Abhay Kumar		
24	Sh. Sanjay Rahaja		
25	Sh. Gourav Sardana		
26	Sh. Ashutosh		
27	Ms. Sushama		
28	Sh. Prem Sager		
29	Ms Annu Kathuria		
30	Sh A.K. Sachdeva		
31	Dr. Amit Manocha		
32	Sh S.K. Rohilla		
33	Ms. Archana singh		
34	Sh Kamal Sardana		
35	Sh Gopal Krishan		
36	Sh Rajeev Sharma		
37	Sh. Rohit Goel		
38	Sh. Ajit Singh		


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2019-20

(1)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2(f) & 12(B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 09/10/2019

To

Dr B.B. Goyal,

Professor, USB, P. University, Chandigarh

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "Effect of startup business in entrepreneurial development" on 14/10/2019 at 11:00 AM. in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2019-20
Name of the activity	Effect of startup business in entrepreneurial development
Date of activity	14/10/2019
Organized by	TIT&S
Resource person	Dr B.B. Goyal, Professor, USB, P. University, Chandigarh
Objective	Objective of this programme is to develop an idea of entrepreneurial development with a special emphasis on startup business as a component.
Brief report	<p>The speaker discussed on the following area.</p> <ul style="list-style-type: none">• Benefits of startup business• Challenges of startup business• The extent to which startup business contribute to employment <p>Speaker also discussed the involvement of government in this regard. The government should draft a proper policy co-ordination and stability, provision of necessary infrastructure and reforms in educational curriculum to orient people to be self-reliant. There is also need to change the mind set of young people to embrace self-employed job rather than waiting for government job and there is need for government to set up workshops where young and old entrepreneurs can come and acquire new skills needed for their business.</p>
Outcome	At the end of lecture, faculty members got a vivid understanding of startup business in entrepreneurial development.



[Signature]
Director
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in

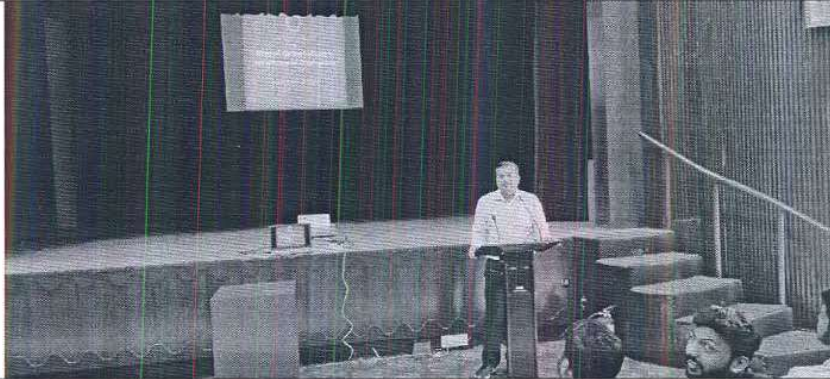


📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event




IQAC Coordinator



Director


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 16/10/2019

To

Dr B.B. Goyal,
Professor, USB, P. University, Chandigarh

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Di

Director
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

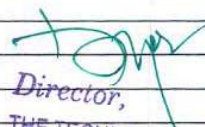
Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Topic: Effect of startup business in entrepreneurial development

Date: 14/10/2019

List of Attendees

Sr No.	Name	Sr No.	Name
1	Sh. Parveen Singhal	32	Dr. Parveen
2	Ms. Lalita Yadav	33	Dr. S.K. Sharma
3	Sh Gopal Krishan	34	Dr V.K. Kaushik
4	Dr. Abhay Kumar	35	Dr. Ajay Kr. Sharma
5	Sh. Sanjay Rahaja	36	Ms Monika Sharma
6	Dr. A.K. Pattanayak	37	Dr.Sunita Bharatwal
7	Ms. Ritu Sharma	38	Ms. Samridhi Tanwar
8	Sh S. K. Malik	39	Ms. Charu Mani
9	Sh Dipankar Das	40	Sh. A.K. Sachdeva
10	Sh. Amit Madhu	41	Dr. Amit Manocha
11	Ms. Deepshikha	42	Sh S.K. Rohilla
12	Ms. Neha	43	Sh. M.K. Nanda
13	Sh Kamal Sardana	44	Ms. Jasmeet Kaur
14	Sh Rajeev Sharma	45	Ms. Kritika
15	Sh. Rohit Goel	46	Ms. Lima Pattanayak
16	Ms. Ritu Yadav	47	Ms. Nidhi Sharma
17	Sh. Satish Khatak	48	Sh.Anil Kumar Yadav
18	Dr S. Dhamija	49	Sh.Akhil Kaushik
19	Dr. S. Bhattacharyya	50	Sh. Ajit Singh
20	Dr. Ashvani Goyal	51	Ms. Monika Sharma
21	Sh. S. Bhattacharya	52	Ms. Satvika
22	Ms. Archana singh		
23	Sh. Gourav Sardana		
24	Sh. Ashutosh		
25	Sh. H.K. Hupta		
26	Ms. Pooja Gwera		
27	Sh. S. N. Panday		
28	Ms. Amandeep Kaur		
29	Ms. Shelly Khanna		
30	Dr. Yamini Jhanji		
31	Sh. Ashish Bhardwaj		


Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2019-20

(2)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 26/02/2020

To

Prof. C.L. Chandan,
Dean, BAHARA University, Chandigarh

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "Intellectual Property Rights" on 05/3/2020 at 11:00 AM in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2019-20
Name of the activity	Intellectual Property Rights
Date of activity	5/3/2020
Organized by	TIT&S
Resource person	Prof. C.L. Chandan, Dean, BAHARA University, Chandigarh
Objective	To discuss the importance of Intellectual Property and Sustainable Development and related issues
Brief report	<ol style="list-style-type: none">1. Industrial Property includes various components such as patents for inventions, trademarks, industrial designs and geographical indications.2. Copyright covers literary works (such as novels, poems and plays), films, music, artistic works (e.g., drawings, paintings, photographs and sculptures) and architectural design.3. Rights related to copyright include those of performing artists in their performances, producers of phonograms in their recordings, and broadcasters in their radio and television programs.4. Conclude agreements that seek to protect and enforce IP rights covering new and upcoming technologies and new transmission and distribution methods.
Outcome	At the end of program faculty members leaned about intellectual Property Rights




Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in

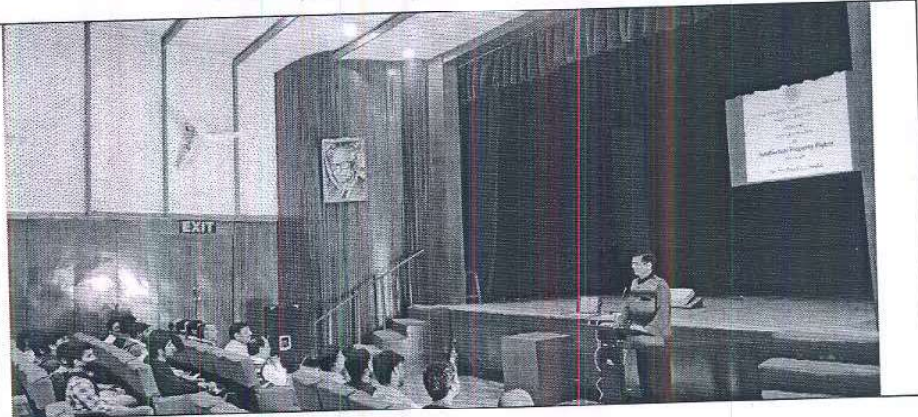


📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event




IQAC Coordinator




Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 09/3/2020

To

Prof. C.L. Chandan,
Dean, BAHARA University, Chandigarh

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Topic: Intellectual Property Rights

Date: 5/3/2020

List of Attendees

Sr No.	Name	Sr No.	Name
1	Ms. Satvika	39	Dr. Parveen
2	Ms. Mukta Goel	40	Dr. S.K. Sharma
3	Ms. Meenakshi Chawla	41	Dr V.K. Kaushik
4	Ms. Archana singh	42	Dr. Ajay Kr. Sharma
5	Dr. Amal Chaudhary	43	Ms Monika Sharma
6	Dr. A.K. Pattanayak	44	Dr.Sunita Bharatwal
7	Ms. Ritu Sharma	45	Ms. Samridhi Tanwar
8	Sh S. K.Malik	46	Ms. Charu Mani
9	Sh Dipankar Das	47	Sh. A.K. Sachdeva
10	Sh. Amit Madhu	48	Dr. Amit Manocha
11	Ms. Deepshikha	49	Sh S.K. Rohilla
12	Ms. Neha	50	Sh. M.K. Nanda
13	Sh Kamal Sardana	51	Ms. Jasmeet Kaur
14	Sh Rajeev Sharma	52	Ms. Kritika
15	Sh. Rohit Goel	53	Ms. Lima Pattanayak
16	Ms. Ritu Yadav	54	Ms. Nidhi Sharma
17	Sh. Satish Khatak	55	Sh.Anil Kumar Yadav
18	Sh. Parveen Singhal	56	Sh.Akhil Kaushik
19	Ms. Lalita Yadav	57	Sh. Ajit Singh
20	Sh Gopal Krishan	58	Ms. Monika Sharma
21	Dr. Abhay Kumar	59	Dr S. Dhamija
22	Sh. Sanjay Rahaja	60	Dr. S. Bhattacharyya
23	Sh. Gourav Sardana		
24	Sh. Ashutosh		
25	Sh. H.K. Hupta		
26	Ms. Pooja Gwera		
27	Sh. S. N. Panday		
28	Ms. Amandeep Kaur		
29	Ms. Shelly Khanna		
30	Dr. Yamini Jhanji		
31	Sh. Ashish Bhardwaj		
32	Dr. Mukesh Kumar		
33	Ms. Jyoti Chaudhary		
34	Sh. Prem Sager		
35	SH. Vikash		
36	Sh. Mukesh Kumar		
37	Dr. D.K. Madan		
38	Ms. Annu Kathuria		



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Appendix – II

2018-19
(3)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 15/2/2019

To

Dr S.K.Choudhary,
NISTI Delhi

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on "An introduction to research methods" on 22/02/2019 at 11:00 AM in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director

[Handwritten signature]
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

[Handwritten signature]

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2018-19
Name of the activity	An introduction to research methods
Date of activity	22/2/2019
Organized by	TIT&S
Resource person	Dr S.K.Choudhary, NISTI Delhi
Objective	The purpose of the seminar is to introduce to the most important conceptual approaches of research as well as to explore and formulate the framework for the analysis of the topic.
Brief report	<p>Research methods are specific procedures for collecting and analyzing data. Developing research methods is an integral part of research design. While planning methods, two decisions come into play, First is collection of data. Second is analysis of data. The following points were discussed:</p> <ol style="list-style-type: none">1. Methods for collecting data2. Examples of data collection methods3. Methods for analyzing data4. Examples of data analysis methods <p>Apart from the above, there was exhaustive discussion on Descriptive vs. experimental data, research methods for collecting data, Methods for analyzing data, Qualitative analysis methods.</p>
Outcome	At the end of the program faculty members gained an in-depth understanding of research methods



[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event



IQAC Coordinator



Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 25/2/2019

To

Dr S.K.Choudhary,
NISTI Delhi

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Topic: An introduction to research methods

Date: 22/2/2019

List of Attendees

Sr No.	Name	Sr No.	Name
1	Ms Shelly Khanna	39	Dr. S.K. Sharma
2	Dr. Yamini Jhanji	40	Dr V.K. Kaushik
3	Sh. Ashish Bhardwaj	41	Dr. Ajay Kr. Sharma
4	Dr. Mukesh Kumar	42	Ms Monika Sharma
5	Ms Jyoti Chaudhary	43	Dr.Sunita Bharatwal
6	Ms. Heena Dhanopiya	44	Ms. Samridhi Tanwar
7	Sh. M.K. Nanda	45	Dr N.K. Mishra
8	Ms. Jasmeet Kaur	46	Sh. Amit Madhu
9	Ms. Kritika	47	Ms. Deepshikha
10	MS. Chandni	48	Ms. Neha
11	Ms. Lima Pattanayak	49	Ms. Ritu Yadav
12	Sh S. K.Malik	50	Sh. Satish Khatak
13	Sh Dipankar Das	51	Sh. Parveen Singhal
14	SH. Vikash	52	Sh.Anil Kumar Yadav
15	Sh. Mukesh Kumar	53	Sh.Akhil Kaushik
16	Dr D.K. Madan	54	Dr. S. Bhattacharyya
17	Dr Surender Kumar Kaushik	55	Ms. Ritu Arora
18	Sh. H.K. Hupta	56	Ms Monika Sharma
19	Ms Amandeep Kaur	57	Ms. Satvika
20	Ms. Sakshi Bhatia	58	Dr. Parveen
21	Ms. Nidhi Sharma	59	Dr. Ashvani Goyal
22	Ms. Lalita Yadav	60	Sh. S. Bhattacharya
23	Dr. Abhay Kumar		
24	Sh. Sanjay Rahaja		
25	Sh. Gourav Sardana		
26	Sh. Ashutosh		
27	Ms. Sushama		
28	Sh. Prem Sager		
29	Ms Annu Kathuria		
30	Sh A.K. Sachdeva		
31	Dr. Amit Manocha		
32	Sh S.K. Rohilla		
33	Ms. Archana singh		
34	Sh Kamal Sardana		
35	Sh Gopal Krishan		
36	Sh Rajeev Sharma		
37	Sh. Rohit Goel		
38	Sh. Ajit Singh		

Director,

THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2020-21

(1)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 02/12/2020

To

Dr Neeraj Kaushik,
Head – Management, NIT Kurukshetra

Subject: Invitation to deliver a lecture

Dear Sir,

It gives me immense pleasure to invite you as a guest speaker to deliver a lecture on “Research design and research methods” on 9/12/2020 at 11:00 AM in the auditorium of the institute.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2020-21
Name of the activity	Research design and research methods
Date of activity	9/12/2020
Organized by	TIT&S
Resource person	Dr Neeraj Kaushik, Head – Management, NIT Kurukshetra
Objective	To develop an understanding as regards research design and research methods
Brief report	<p>Speaker put emphasis on research design to discuss qualitative, quantitative and mixed methods research as three major approaches for research and began with a systematic comparison of qualitative and quantitative research. The reason for starting with these long-standing approaches to research is that understanding their separate strengths is crucial for understanding the mixed methods of approaches of combining those strengths.</p> <p>Qualitative research captures a set of purposes associated with meaning and interpretation. On the other hand, quantitative research pursues a set of purposes associated with objectivity. Qualitative research generates detailed understandings of holistic systems through studies with relatively small number of cases. In comparison, quantitative research presents broadly applicable information through well-controlled procedures with large number of cases.</p>
Outcome	At the end of the lecture, faculty members understood the concrete realm of qualitative and quantitative methods.



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
Ⓜ http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event



IQAC Coordinator



Director
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 11/12/2020

To

Dr Neeraj Kaushik,
Head – Management, NIT Kurukshetra

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Topic: Research design and research methods

Date: 9/12/2020

List of Attendees

Sr No.	Name	Sr No.	Name
1	Sh Kamal Sardana	39	Ms. Pooja Gwera
2	Sh Rajeev Sharma	40	Sh. S. N. Panday
3	Sh. Rohit Goel	41	Ms. Amandeep Kaur
4	Ms. Ritu Yadav	42	Ms. Shelly Khanna
5	Sh. Satish Khatak	43	Dr. Yamini Jhanji
6	Sh. Parveen Singhal	44	Ms. Jasmeet Kaur
7	Ms. Lalita Yadav	45	Ms. Kritika
8	Sh Gopal Krishan	46	Ms. Lima Pattanayak
9	Dr. Abhay Kumar	47	Dr S. Dhamija
10	Sh. Sanjay Rahaja	48	Dr. S. Bhattacharyya
11	Ms. Meenakshi Chawla	49	Dr. Ashvani Goyal
12	Ms. Archana singh	50	Dr. Ajay Kr. Sharma
13	Dr. Parveen	51	Ms Monika Sharma
14	Dr. S.K. Sharma	52	Dr.Sunita Bharatwal
15	Dr V.K. Kaushik	53	Ms. Samridhi Tanwar
16	Sh. S. Bhattacharya	54	Ms. Nidhi Sharma
17	Dr. Amal Chaudhary	55	Sh.Anil Kumar Yadav
18	Dr. A.K. Pattanayak	56	Sh.Akhil Kaushik
19	Ms. Ritu Sharma	57	Sh. Ajit Singh
20	Sh S. K.Malik	58	Ms. Monika Sharma
21	Sh Dipankar Das	59	Ms. Satvika
22	Sh. Amit Madhu	60	Ms. Mukta Goel
23	Ms. Deepshikha		
24	Ms. Neha		
25	Ms. Jyoti Chaudhary		
26	Sh. Prem Sager		
27	SH. Vikash		
28	Sh. Mukesh Kumar		
29	Dr. D.K. Madan		
30	Ms. Annu Kathuria		
31	Sh. Gourav Sardana		
32	Sh. Ashutosh		
33	Sh. H.K. Hupta		
34	Ms. Charu Mani		
35	Sh. A.K. Sachdeva		
36	Dr. Amit Manocha		
37	Sh S.K. Rohilla		
38	Sh. M.K. Nanda		

[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II

2020-21

(2)



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 02/02/2021

To

Prof(Dr.) Sanket Viz,
Dean, BPSMV, Khanpur

Subject: Invitation to deliver an online lecture

Dear Sir,

It gives me immense pleasure to invite you as a online guest speaker to deliver a lecture on “Entrepreneurship Awareness” on 09/2/2021 at 11:00 AM. Necessary link will be provided to you and other staffs/members of this institute to attend the lecture in time.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,



Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2020-21
Name of the activity	Entrepreneurship Awareness
Date of activity	9/2/2021
Organized by	TIT&S
Resource person	Prof. Sanket Viz, Dean, BPSMV, Khanpur
Objective	The objective of the programme is to motivate youth to consider self employment or entrepreneurship as one of the career options.
Brief report	<p>The objective of the programme is to motivate youth representing different sections of the society including SC/ST/Women, differently-abled, Ex-servicemen and BPL persons to consider self employment or entrepreneurship as one of the career options. The speaker highlighted the following points.</p> <ul style="list-style-type: none">• Industrial Motivation Campaigns (IMCs):-Two days Industrial Motivation Campaigns are organized to identify and motivate traditional / non-traditional entrepreneurs having potential for setting up MSEs so as and to lead them towards self employment.• Entrepreneurship Awareness Programmes (EAPs):- Entrepreneurship Awareness Programmes are being organized regularly to nurture the talent of youth by enlightening them on various aspects of industrial activity. These EAPs are generally conducted in ITIs, Polytechnics and other technical institutions, where skill is available to motivate them towards self-employment. Entrepreneurship Awareness activities are designed to provide useful information on marketing avenues/ techniques, product/service pricing, financial institutions, product casting etc.



[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Outcome	At the end of lecture, faculty members got the idea of Entrepreneurship and related fields to explore.
Photographs/ News paper cutting of the event	

IQAC Coordinator



Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

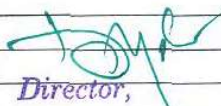
Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Topic: Entrepreneurship Awareness

Date: 9/2/2021

List of Attendees

Sr No.	Name	Sr No.	Name
1	Dr. Parveen	35	Ms. Charu Mani
2	Dr. S.K. Sharma	36	Sh. A.K. Sachdeva
3	Dr V.K. Kaushik	37	Dr. Amit Manocha
4	Sh. S. Bhattacharya	38	Sh S.K. Rohilla
5	Dr. Amal Chaudhary	39	Sh. M.K. Nanda
6	Dr. A.K. Pattanayak	40	Ms. Jasmeet Kaur
7	Ms. Ritu Sharma	41	Ms. Kritika
8	Sh S. K.Malik	42	Ms. Lima Pattanayak
9	Sh Dipankar Das	43	Dr S. Dhamija
10	Sh. Amit Madhu	44	Dr. S. Bhattacharyya
11	Ms. Deepshikha	45	Dr. Ashvani Goyal
12	Ms. Neha	46	Dr. Ajay Kr. Sharma
13	Sh Kamal Sardana	47	Ms Monika Sharma
14	Sh Rajeev Sharma	48	Dr.Sunita Bharatwal
15	Sh. Rohit Goel	49	Ms. Samridhi Tanwar
16	Ms. Ritu Yadav	50	Ms. Nidhi Sharma
17	Sh. Satish Khatak	51	Sh.Anil Kumar Yadav
18	Sh. Parveen Singhal	52	Sh.Akhil Kaushik
19	Ms. Lalita Yadav	53	Sh. Ajit Singh
20	Sh Gopal Krishan	54	Ms. Monika Sharma
21	Dr. Abhay Kumar	55	Ms. Satvika
22	Sh. Sanjay Rahaja	56	Ms. Mukta Goel
23	Sh. Ashish Bhardwaj		
24	Dr. Mukesh Kumar		
25	Ms. Jyoti Chaudhary		
26	Sh. Prem Sager		
27	SH. Vikash		
28	Sh. Mukesh Kumar		
29	Dr. D.K. Madan		
30	Ms. Annu Kathuria		
31	Sh. Gourav Sardana		
32	Sh. Ashutosh		
33	Sh. H.K. Hupta		
34	Ms. Pooja Gwera		



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI





THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 11/02/2021

To

Prof (Dr.) Sanket Viz,
Dean, BPSMV, Khanpur

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule for delivering online lecture to the faculties of our institute. Your wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words which really inspired those who attended the lecture.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,


Director





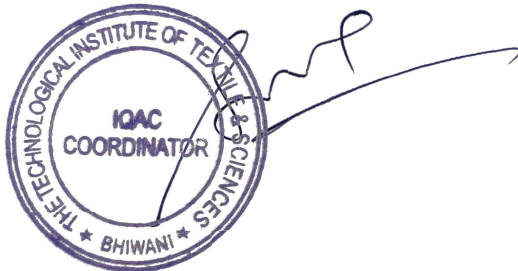

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Topic: Research design and research methods

Date: 9/12/2020

List of Attendees

Sr No.	Name	Sr No.	Name
1	Sh Kamal Sardana	39	Ms. Pooja Gwera
2	Sh Rajeev Sharma	40	Sh. S. N. Panday
3	Sh. Rohit Goel	41	Ms. Amandeep Kaur
4	Ms. Ritu Yadav	42	Ms. Shelly Khanna
5	Sh. Satish Khatak	43	Dr. Yamini Jhanji
6	Sh. Parveen Singhal	44	Ms. Jasmeet Kaur
7	Ms. Lalita Yadav	45	Ms. Kritika
8	Sh Gopal Krishan	46	Ms. Lima Pattanayak
9	Dr. Abhay Kumar	47	Dr S. Dhamija
10	Sh. Sanjay Rahaja	48	Dr. S. Bhattacharyya
11	Ms. Meenakshi Chawla	49	Dr. Ashvani Goyal
12	Ms. Archana singh	50	Dr. Ajay Kr. Sharma
13	Dr. Parveen	51	Ms Monika Sharma
14	Dr. S.K. Sharma	52	Dr.Sunita Bharatwal
15	Dr V.K. Kaushik	53	Ms. Samridhi Tanwar
16	Sh. S. Bhattacharya	54	Ms. Nidhi Sharma
17	Dr. Amal Chaudhary	55	Sh.Anil Kumar Yadav
18	Dr. A.K. Pattanayak	56	Sh.Akhil Kaushik
19	Ms. Ritu Sharma	57	Sh. Ajit Singh
20	Sh S. K.Malik	58	Ms. Monika Sharma
21	Sh Dipankar Das	59	Ms. Satvika
22	Sh. Amit Madhu	60	Ms. Mukta Goel
23	Ms. Deepshikha		
24	Ms. Neha		
25	Ms. Jyoti Chaudhary		
26	Sh. Prem Sager		
27	SH. Vikash		
28	Sh. Mukesh Kumar		
29	Dr. D.K. Madan		
30	Ms. Annu Kathuria		
31	Sh. Gourav Sardana		
32	Sh. Ashutosh		
33	Sh. H.K. Hupta		
34	Ms. Charu Mani		
35	Sh. A.K. Sachdeva		
36	Dr. Amit Manocha		
37	Sh S.K. Rohilla		
38	Sh. M.K. Nanda		



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Appendix – II

2020-21

(3)

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91+1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2(f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 23/2/2021

To

Prof. A.K. Rajan,
Dean, IMSAR, M.D. University, Rohtak

Subject: Invitation to deliver an online lecture

Dear Sir,

It gives me immense pleasure to invite you as an online guest speaker to deliver a lecture on "Patent and Copyrights" on 02/3/2021 at 11:00 AM. Necessary link will be provided to you and other staffs/members of this institute to attend the lecture in time.

Please consider this letter as a humble invitation.

Thanking you,

Yours faithfully,

Director



Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Activity Report	
Academic year	2020-21
Name of the activity	Patent and Copyrights
Date of activity	2/3/2021
Organized by	TIT&S
Resource person	Prof. A.K. Rajan, Dean, IMSAR, M.D. University, Rohtak
Objective	To create awareness amongst faculty and staff about "Patent and Copyrights"
Brief report	<ol style="list-style-type: none">1. The purpose of copyright law is to promote the progress of useful arts and science by protecting the exclusive right of authors and inventors to benefit from their works of authorship.2. Copyright law protects literary, musical, graphic, or other artistic forms in which an author expresses intellectual concepts. In the context of copyright law an author is the creator of any copyrightable creation.3. Allowing the owners of intellectual property to capitalize on what they create provides financial incentives for new, creative ideas.4. By treating intellectual property as largely equal to physical property, it impresses upon economic culture the importance and sanctity of creativity and innovation.5. Intellectual property rights include copyright, patent, trademark, geographic indication of origin, industrial design, trade secrets, database protection laws, publicity rights laws.
Outcome	At the end of lecture, faculties came to know regarding patents and copyrights. Audience came to know the importance of these as of today. They understood that any new creation should be associated with patent so that there may not be exploitation of the creative thought of designer who takes a lot of pain to develop the same.



[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in

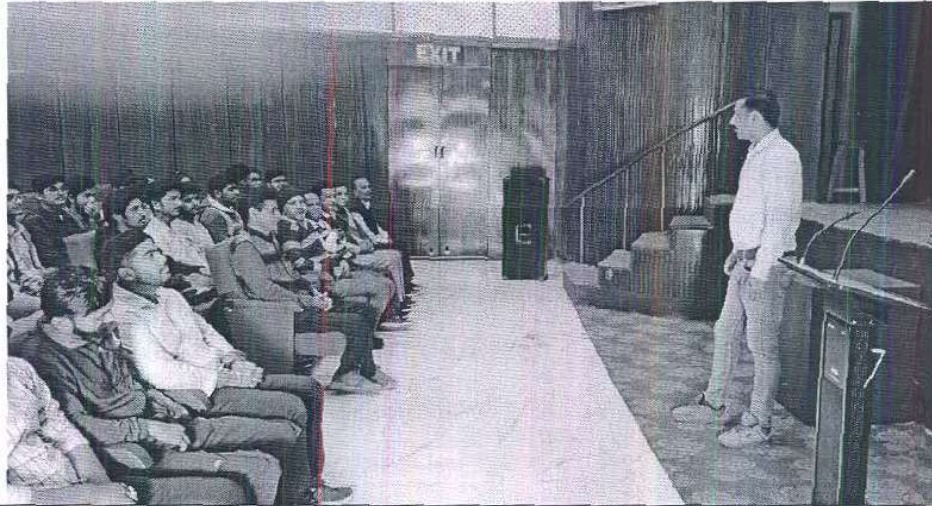


📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Photographs/
News paper
cutting of the
event



IQAC Coordinator



Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

✉ director@titsbhiwani.ac.in
🌐 http://www.titsbhiwani.ac.in



📍 Birla Colony, Bhiwani - 127 021
(HARYANA) INDIA
☎ 91-1664-242561-64
📠 91-1664-243728

THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

Date: 04/3/2021

To

Prof. A.K. Rajan,
Dean, IMSAR, M.D. University, Rohtak

Dear Sir,

I thank you from the bottom of my heart for taking time from your busy schedule to be the guest speaker at our institute. Your presence and wise words helped a lot to enhance the knowledge of the audience. Your lecture served the purpose in the best possible way and it was a huge success. I thank to your enlightening words that inspired so many people out there.

I look forward to our next interaction soon.

Wishing you all the best for your future endeavors,

Yours sincerely,

Director

Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI

Topic: Patent and Copyrights

Date: 2/3/2021

List of Attendees

Sr No.	Name	Sr No.	Name
1	Sh. Gourav Sardana	39	Ms. Monika Sharma
2	Sh. Ashutosh	40	Ms. Satvika
3	Sh. H.K. Hupta	41	Ms. Mukta Goel
4	Ms. Pooja Gwera	42	Ms. Meenakshi Chawla
5	Sh. S. N. Panday	43	Ms. Archana singh
6	Ms. Amandeep Kaur	44	Ms. Jasmeet Kaur
7	Ms. Shelly Khanna	45	Ms. Kritika
8	Dr. Yamini Jhanji	46	Ms. Lima Pattanayak
9	Sh Dipankar Das	47	Dr S. Dhamija
10	Sh. Amit Madhu	48	Dr. S. Bhattacharyya
11	Ms. Deepshikha	49	Dr. Ashvani Goyal
12	Ms. Neha	50	Dr. Ajay Kr. Sharma
13	Sh Kamal Sardana	51	Ms Monika Sharma
14	Sh Rajeev Sharma	52	Dr.Sunita Bharatwal
15	Sh. Rohit Goel	53	Ms. Samridhi Tanwar
16	Ms. Ritu Yadav	54	Ms. Nidhi Sharma
17	Sh. Satish Khatak	55	Sh.Anil Kumar Yadav
18	Sh. Parveen Singhal	56	Sh.Akhil Kaushik
19	Ms. Lalita Yadav	57	Sh. Ajit Singh
20	Sh Gopal Krishan	58	Ms. Charu Mani
21	Dr. Abhay Kumar	59	Sh. A.K. Sachdeva
22	Sh. Sanjay Rahaja		
23	Sh. Ashish Bhardwaj		
24	Dr. Mukesh Kumar		
25	Ms. Jyoti Chaudhary		
26	Sh. Prem Sager		
27	SH. Vikash		
28	Sh. Mukesh Kumar		
29	Dr. D.K. Madan		
30	Ms. Annu Kathuria		
31	Dr. Parveen		
32	Dr. S.K. Sharma		
33	Dr V.K. Kaushik		
34	Sh. S. Bhattacharya		
35	Dr. Amal Chaudhary		
36	Dr. A.K. Pattanayak		
37	Ms. Ritu Sharma		
38	Sh S. K.Malik		

[Signature]
Director,
THE TECHNOLOGICAL INSTITUTE
OF TEXTILE & SCIENCES, BHIWANI



Appendix – II



THE TECHNOLOGICAL INSTITUTE OF TEXTILE & SCIENCES

Under UGC Section 2 (f) & 12 (B)
Estd. in 1943 by Padma Vibhushan Dr. G.D. Birla

3.2.2 Number of workshop / seminar /conferences conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years (5)			
Year	Name of the workshop/seminar/conference	Date	Details of resource persons
2016-17	National Seminar on Intellectual Property Protection	26-08-2016	Dr Ajit Boora, Director, MSAR, M.D. University, Rohtak
	Design of experiments	08-03-2017	Dr Rahul Rishi, Director, UIET, M.D. University, Rohtak
2017-18	Strategies for improving small scale enterprises	18-09-2017	Mr Vikas Agarwal, GM, GBTL, Bhiwani
	Patent, Trademarks & Industrial Design	14-11-2017	Prof. Vinay Kumar, Mayur Vihar, Noida
	Seminar on research methodology	04-04-2018	Dr Puneet Katyal, Professor, GJUS&T University, Hisar
2018-19	Intellectual Property Rights sponsored by Department of Science & Technology, Government of Haryana	28-08-2018	Prof Rajendra, NIT Kurukshetra & Dr Anupam Kurlwal, Gurugram
	Workshop on Entrepreneurship Awareness	04-10-2018	Dr Ajay Sharma, Assistant Professor, TIT&S, Bhiwani
	An introduction to research methods	22-02-2019	Dr S.K.Choudhary, NISTI Delhi
2019-20	Effect of startup business in entrepreneurial development	14-10-2019	Dr B.B. Goyal, Professor, USB, Panjab University, Chandigarh
	Intellectual Property Rights	05-03-2020	Prof. C.L. Chandan, Dean, BAHARA University, Chandigarh
	Research Methodology	29-04-2020	Prof. H.J. Ghosh Roy, IMSAR, M.D. University, Rohtak
2020-21	Research design and research methods	09-12-2020	Dr Neeraj Kaushik, Head – Management, NIT Kurukshetra
	Entrepreneurship Awareness	09-02-2021	Prof. Sanket Viz, Dean, BPSMV University, Khanpur
	Patent and Copyrights	02-03-2021	Prof. A.K. Rajan, Dean, IMSAR, M.D. University, Rohtak
2021-22	Intellectual Property Awareness Programme	17-12-2021	Mr. Jaiveer & Rajesh Kumar Meena, Examiner of patent & Design, Dept of Industrial Policy & Promotion, Ministry of Commerce & Industry, Dwarka, New Delhi