



Unveiling Excellence

USTM

Brief Report *on* Faculty Development Programme 2015-16

UNIVERSITY OF SCIENCE & TECHNOLOGY, MEGHALAYA



BRIEF REPORT

VENUE: Conference Hall, Administrative Block, USTM

DATE: 26-03-2016 to 08-04-2016

- 1. NAME OF THE PROGRAM** : Faculty Development Program
- 2. TOPIC OF THE PROGRAM** : “Entrepreneurship Development”
- 3. ACADEMIC YEAR** : 2015-2016
- 4. NUMBER OF RESOURCE PERSONS** : 10
- 5. NUMBER OF PARTICIPANTS** : 30 (Enclosed the list)
- 6. ORGANIZED BY** : USTM under IQAC initiative
- 7. TEACHER IN-CHARGE** : Mr. Angshuman Dutta
- 8. BRIEF PROGRAM REPORT:**

This twelve days Faculty Development Program on Entrepreneurship Development conducted at USTM successfully. 30 faculty members of various Departments of USTM have participated in this programme. The programme was sponsored by The National Science & Technology Entrepreneurship Development, Board, Department of Science & Technology, New Delhi, India and organized by USTM. This FDP has been conducted to create awareness among skill and trained persons to take up entrepreneurship as a career. Ten experts have been invited as resource persons who have given lectures on various sub topics related to Entrepreneurship Development.

PHOTO GALLERY



Few representative photographs of the FDP

Sl no.	Name & address of participant	Designation & name of Institute
1.	Sabita Dutta	Department of Commerce & Economics
2.	Zacharias Tirkey	PQSE
3.	Dr Nibedita Banik	Department of Chemistry
4.	Dr. Anuradha Singha	Department of Commerce & Economics
5.	Dr. Polakhi Bhattacharjta Baruah	Department of Commerce & Economics
6.	Jyoti Hatibaruah	Department of Business Administration
7.	Kanak Ch. Bora	Department of Computer Science & Electronics
8.	Rupam Roy	Department of Business Administration
9.	Dr. Surajit Kr. Nath	Department of Computer Science & Electronics
10.	Subhas Limbu	Department of Commerce & Economics
11.	Dr. Ranjan Dutta Kalita	Department of Applied Science
12.	Shabiha N. Hazarika	Department of Applied Science
13.	Dr Pritam Priya Goswami	Department of English
14.	Dr Subhasish Roy	Department of Chemistry
15.	Angonjam Annu Devi	PQSE
16.	Dr Pallabi Borah	Department of Chemistry
17.	Dr. Parbin Sultana	Department of Business Administration
18.	Dr. Durlav Saikia	Department of Chemistry
19.	Dr. Anup Kr. Bordoloi	Department of Computer Science & Electronics
20.	Polly Borgohain	Department of Business Administration
21.	Banani Basistha	PQSE
22.	Dr Deepak Pradhan	PQSE
23.	Jial Islam Choudhury	Department of Sociology & Social Work
24.	Nilim Jyoti Gogoi	Asst. Professor, USTM
25.	Dr Md. Delowar Hussain	PQSE
26.	Prateeti Barman	Department of Sociology & Social Work
27.	Anasuya Barthakur	Department of Applied Science
28.	Ranjana Deka	Department of Applied Science
29.	Dr Ranees Das	Department of Botany
30.	Wanaz N. Islam	Department of Zoology

Detail Report**DST-NIMAT PROJECT****PROFORMA FOR POST PROGRAMME REPORT (PPR) OF FDP**
(Effective from 01.04.2012)

1.	Name & Address of Programme Implementing Agency (with Tel/Fax/E-mail)	University of Science & Technology, Meghalaya. Techno City, Khanapara, Kling Road, Baridua, 9th Mile, Ri- Bhoi, Meghalaya- 793101, Ph. No: 0361-2895030 (Telefax)
2.	Programme	12 Days Faculty Development Programme on Entrepreneurship Development
3.	Programme Location	University of Science & Technology, Meghalaya Campus, 9th Mile, Ri- Bhoi, Meghalaya- 793101
4.	Programme Date	26 th March 2016 to 8 th April 2016
5.	Name of the Coordinator	Mr. Angshuman Dutta
6.	Methods adopted to promote the Programme	
	Pamphlets/ Broachers <input type="checkbox"/>	News Paper Advertisement <input type="checkbox"/>
	Posters/ Hand Bills <input type="checkbox"/>	* Others (Please Specify) <input type="checkbox"/>
7.	Date of Interview	10 th March 2016
8.	No. of Applications Received	57
9.	No. of candidate attend the interview	50
10.	No of Candidate Selected	32
11.	No of Candidate completed the program successfully	Male : 14 Female: 16
12.	List of participants	ANNEXURE – I (Enclosed)
13.	Program Schedule	ANNEXURE –II (Enclosed)
14.	List of Resource person	ANNEXURE – III (Enclosed)
15.	List of industry/ institute visited	ANNEXURE – IV (Enclosed)
16.	Participants' Feedback	ANNEXURE – V (Enclosed)
17.	Photographs of Programme	Attached along with the report
18.	Programme Summary	ANNEXURE – VI (Enclosed)

Annexure-II

University of Science & Technology, Meghalaya
Faculty Development Programme

On

Entrepreneurship Development

Sponsored By EDI

For the Day : I

26th March 2016 (Saturday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Inauguration of the Program	Chancellor, and Vice Chancellor
II	11:30 a.m.–1:00 p.m.	Entrepreneurship & Economic Development	Shri K. Ahmed
III	2:00 p.m.-3.30 p.m.	Charms of becoming an Entrepreneur	Shri K. Ahmed
IV	3.30 p.m. – 5.00p.m	Importance of Entrepreneurship Education in Modern Context	Dr. P.G Rao

For the Day : II

28th March 2016 (Monday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Economic Development and Entrepreneurial Growth	Dr. P.G Rao
II	11:30 a.m.–1:00 p.m.	Educational Entrepreneurship Role in the Society	Dr. P.G Rao
III	2:00 p.m.-3.30 p.m.	Micro Institution and their role in Modern Economy	Shri K. Ahmed
IV	3.30 p.m. – 5.00p.m	Micro lab for Behavioural simulation	Dr. P.G Rao

For the Day : III

29th March 2016 (Tuesday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Role of DIC as support agencies in Entrepreneurship Development	Dr. Sunil Saikia
II	11:30 a.m.–1:00 p.m.	Role of Banks in Entrepreneurship Development	Dr. Sunil Saikia
III	2:00 p.m.-3.30 p.m.	Role of DST in promoting Entrepreneurship	Dr. Sunil Saikia
IV	3.30 p.m. – 5.00p.m	Importance of S&T target groups	Dr. Sunil Saikia

For the Day : IV
30th March 2016 (Wednesday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Curriculum Development for promoting Entrepreneurship	Dr. Nilima Bhagawati
II	11:30 a.m.–1:00 p.m.	Entrepreneurs selection : Tools & Techniques	Dr. Alaka Sharma
III	2:00 p.m.-3.30 p.m.	Competencies of successful Entrepreneurs	Dr. Alaka Sharma
IV	3.30 p.m. – 5.00p.m		

For the Day: V
31st March 2016 (Thursday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Skills required for effective ED Trainer	Dr. R. M. Pant
II	11:30 a.m.–1:00 p.m.		
III	2:00 p.m.-3.30 p.m.	Preliminary Market Survey and Entrepreneurial Activities	Dr. R. M. Pant
IV	3.30 p.m. – 5.00p.m		

For the Day: VI
1st April 2016 (Friday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Business Opportunity identification and Guidance	Mr. Anupam Dutta
II	11:30 a.m.–1:00 p.m.	Factory Visit and Interface with a successful entrepreneurs	Bit Chem, Killing Road, Meghalaya
III	2:00 p.m.-3.30 p.m.		
IV	3.30 p.m. – 5.00p.m		

For the Day: VII
2nd April 2016 (Saturday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Business Plan through the Means of Cost and Finance	Mr. Saumen Das
II	11:30 a.m.–1:00 p.m.		
III	2:00 p.m.-3.30 p.m.	Research Activity and Cost Measurement for Entrepreneurs	Mr. Saumen Das
IV	3.30 p.m. – 5.00p.m		

For the Day: VIII
4th April 2016 (Monday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Promoting Entrepreneurship Activities in Rural Environment	Dr. R. M. Pant
II	11:30 a.m.–1:00 p.m.		
III	2:00 p.m.-3.30 p.m.	Sources and Utilization of Venture Capital	Mr. Saumen Das
IV	3.30 p.m. – 5.00p.m		

For the Day: IX
5th April 2016 (Tuesday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Importance of IPR and Patent Registration in SSI	Mr. Anupam Dutta
II	11:30 a.m.–1:00 p.m.		
III	2:00 p.m.-3.30 p.m.	Initial Decision making Process for Small Entrepreneurs to success.	Dr. Amit Choudhury
IV	3.30 p.m. – 5.00p.m		

For the Day : X
6th April 2016 (Wednesday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Social Entrepreneurship and presentation of thoughts	Dr. Alaka Sharma
II	11:30 a.m.–1:00 p.m.	Implementing Business Plan and Projects	Dr. Amit Choudhury
III	2:00 p.m.-3.30 p.m.	Interaction and Group discussion with successful entrepreneurs.	Mahesh Bora El Rhino Groups
IV	3.30 p.m. – 5.00p.m		

For the Day : XI
7th April 2016 (Thursday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Management of Working Capital in Small Scale Entrepreneurs	Dr. Amit Choudhury
II	11:30 a.m.–1:00 p.m.	Cash Budget helps Working Capital efficiency	Dr. Amit Choudhury
III	2:00 p.m.-3.30 p.m.	Environmental issues relating to development and Entrepreneurs' Duty	Dr. R.K. Sharma
IV	3.30 p.m. – 5.00p.m		

For the Day : XII
8th April 2016 (Friday)

Session	Time	Programme	Resource Person
I	10:00 a.m.- 11.30a.m.	Curriculum Development: Group Presentation	Shri. K. Ahmed Dr. Sunil Saikia Dr. Amit Choudhury
II	11:30 a.m.–1:00 p.m.	Feedback, and Action plan presentation	Shri. K. Ahmed Dr. Alaka Sharma
III	2:00 p.m.-3.30 p.m.	Valedictory function	Chancellor, and Vice Chancellor Shri. K. Ahmed Dr. Alaka Sarma
IV	3.30 p.m. – 5.00p.m		

ANNEXURE-III

LIST OF RESOURCE PAERSON

Sl. No.	Name and Address	Designation	Organization
1.	Dr. P. G. Rao	Vice- Chancellor	University Science & Technology, Meghalaya.
2.	Shri. K. Ahmed	Advisor	Entrepreneurship Development Institutes of India, Guwahati.
3.	Dr. Sunil Saikia	Ex- Director	Indian Institute of Entrepreneurship, Guwahati
4.	Dr. R. M. Pant	Director	National Institutes of Rural Development, Guwahati
5.	Dr. Alaka Sarma	Dean, Student Welfare,	University Science & Technology, Meghalaya.
6.	Dr. Amit Choudhury	Dean School of Business Science	University Science & Technology, Meghalaya.
7.	Dr.Nilima Bhagawati	Dean , school of Humanities	University Science & Technology, Meghalaya.
8.	Mr. Anupam Dutta	Project Officer, SIRD	State Institutes of Rural Development, Guwahati
9.	Mr. Saumen Das	Enterpreneur	TIMS
10.	Mr. Mahesh Bora	Enterpreneur	El-Rhino Group of Industries
11.	Mr. Pranab Bora	H.R. Manager,	Meghalaya Bitchem Private Limited SM Group of Industries 3 rd Floor, Anil Plaza, G.S. Road, Guwahati-781005

ANNEXURE-IV**LIST OF INDUSTRIES/ INSTITUTES VISITED**

Serial No.	Name, Address and Contact details	Products/ Service
1.	Meghalaya Bitchem Private Limited SM Group of Industries 3 rd Floor, Anil Plaza, G.S. Road, Guwahati-781005, Ph. No:- 0361-2464934/ 2464932 www.bitchem.com	All weather Bitumen / Pitch Oil products

Annexure-V**FEEDBACK ANALYSIS OF PARTICIPANTS**

Programme Location: University of Science and Technology, Meghalaya

Date: From 26/03/2015 To 08/04/2015

Q.1) From where you got the information about this programme?

a) Pamphlet/ Brochure	100%
b) Newspaper Advertisement	0%
c) Posters/ Hand Bills	0%
d) Others (PI Specify)	0%

Q. 2) What is your opinion about the duration of Programme?

a) Short	2.5%
b) Adequate	67.5%
c) Long	30%

Q. 3) Did you find the programme useful?

a) Very much	85%
b) To some extend	15%
c) Not useful	0%

Q. 4) Did it fulfil your expectations?

a) Yes	87.5%
b) To some extend	12.5%
c) No	0%

Q. 5) Planning of the Programme

a) Excellent	45%
b) Very Good	50%
c) Good	5%
d) Satisfactory	0%
e) Poor	0%

Annexure - VI
SUMMARY SHEET

Name of the Programme:	Faculty Development Program on Entrepreneurship Development
Organizer:	Entrepreneurship Development Institute of India. University of Science & Technology, Meghalaya.
Sponsor:	The National Science & Technology Entrepreneurship Development, Board, Department of Science & Technology, New Delhi, India.
Venue:	Conference Hall, Administrative Block, USTM.
Duration of the Programme:	12 days
Date of Commencement:	26th March 2016
Date of Conclusion:	8th April 2016
Total Participants:	30 numbers
Total Male Participants:	14 numbers
Total Female Participants:	16 numbers
Total Resource Person attended:	10 numbers
Total Amount Sanctioned	1,50,000 /-
Total Expences Incurred	1,50,000 /-

1. About Organizer

2:1. USTM: University of Science & Technology, Meghalaya is the first State Private University on Science & Technology in the entire North East India, sponsored by Education Research and Development Foundation (ERDF). The University is being established in more than 400 acres of picturesque landscape surrounded by tranquil led greenery in Assam-Meghalaya border, just one kilometre from GS Road, Baridua, 9th mile, opposite to CRPF Camp, Ri-Bhoi District of Meghalaya. It is about 85 kms from Shillong, the Capital of Meghalaya and 6 kilometres from Dispur, the Capital of Assam and 52 kilometres from Guwahati International Airport. The University is also having its own helipad within the campus.

2:2. EDI:

The Entrepreneurship Development Institute of India (EDI), an autonomous body and not-for-profit institution, set up in 1983, is sponsored by apex financial institutions, namely the IDBI Bank Ltd, IFCI Ltd, ICICI Ltd and State Bank of India (SBI). The Institute is registered under the Societies Registration Act 1860 and the Public Trust Act 1950. The Government of Gujarat pledged twenty-three acres of land on which stands the majestic and sprawling EDI campus. EDI has been spearheading entrepreneurship movement throughout the nation with a belief that entrepreneurs need not necessarily be born, but can be developed through well-conceived and well-directed activities.

1. About Sponsor:

NSTEDB, DST

The National Science & Technology Entrepreneurship Development Board (NSTEDB), established by Government of India in 1982 is an institutional mechanism, with a broad objective of promoting gainful self-employment amongst the Science and Technology (S&T) manpower in the country and to setup knowledge based and innovation driven enterprises.

NSTEDB functions under the aegis of Department of Science & Technology. It has representation from socio-economic and scientific Departments / Ministries, premier entrepreneurship development institutions and all India Financial Institutions.

The major objectives of NSTEDB are :

- To promote knowledge based and innovation driven enterprises.
- To facilitate generation of entrepreneurship and self-employment opportunities for S & T persons.
- To facilitate the information dissemination.
- To network with various Central & State Government agencies for S&T based entrepreneurship development.
- To act as a policy advisory body to the Government agencies for S&T based entrepreneurship development.
- To generate employment through technical skill development using S & T infrastructure.

The Programmes conducted by NSTEDB have created awareness among S&T persons to take up entrepreneurship as a career. The academicians and researchers have started taking a keen interest in such socially relevant roles and have engaged themselves in several programmes initiated by NSTEDB. About 100 organisations, most of which are academic institutions and voluntary agencies, were drafted in the task of entrepreneurship development and employment generation.

2. Inauguration:

The course was inaugurated by the Chancellor of the USTM and Dr. P.G. Rao, Vice Chancellor of University of Science & Technology, on 26th March 2016, at Conference Hall of USTM Campus. Honourable of Chancellor of the USTM explained the importance of the entrepreneurship activities from the student levels. Honourable of Vice-Chancellor of the USTM explained about the Introduction to Program and Participants' Expectations.. The session was presided over by Shri. K.Ahmed, Advisor EDI, Guwahati, who has discussed on "Entrepreneurship and different Start Up Programmes". Dr. R.K.Sharma, Pro-vice Chancellor, USTM and Dr. Alaka Sarma, Dean of Student Welfare, USTM and Dr.Amit Choudhury, Dean of School of Business Science given their opinions on present issues and importance of Entrepreneurship Development in today's scenario.

Mr. Angshuman Dutta, Co-ordinator of the program, gave a brief outline of the structure of the course, about the purpose of EDI and other necessary details.

3. Resource Persons:

Experts from different fields according to the topics have been called as Resource Persons for the program. Shri K. Ahmed, EDI; Dr. R. M. Pant, NIRD; Dr. Sunil Saikia, Ex-Director IIE; Mr. Anupam

Dutta, SIRD; Mr. Mahesh Bora, Mr. Saumen Das etc visited the University as Resource Persons of the program. In addition internal resource person Dr. Aloka Sarma, Dr. Amit Choudhury dealt with some aspects of Social Entrepreneurship and constructive thoughts of becoming entrepreneurs. The date, time-table, the Resource persons and topic of deliberation of each session is enclosed herewith. It presents a crisp idea of the name of resource persons, topics on which they delivered lectures, details of the time devoted.

4. Participants:

In all 30 participants turned up to join the program, although 52 aspirants applied for it in the beginning. The participants are from different institutions come under ERD Foundation. They are from different disciplines like- Management, Information Technology, Sociology, Economics, Bio-Technology, Environmental Science etc. The participating faculty members introduced themselves.

5. Field Visit:

The one day field visit was planned on 1st April 2016 (Friday) to a nearby place in Ri-Bhoi district itself. The name of the company visited was Bit Chem Private Limited come under S. M. Group of companies. All the faculty members visited the company with prior appointment. Over there, the Human Resource manager Mr. Pranab Bora explained the journey of the company from its inception period till today. He also explained the importance of entrepreneurship development by sharpening the participants' knowledge and skills, and equipped them with attributes to practice entrepreneurship management effectively.

6. Group Discussion and Presentation:

All the faculty members have done a group assignment by giving a presentation on the topic "Entrepreneurship is an Option for livelihood". They made the presentation on 8th April 2016, in four groups- having two groups of seven members and two groups of eight members each. Experts Shri K. Ahmed, Dr. Alaka Sarma and Dr. Amit Choudhury were there who presented their viewpoints also in front of the participants on the above mentioned topic. Each group has submitted a report of their presentation to the Program Co-ordinator.

7. The Valedictory Function:

At the outset a welcome address given by Shri K. Ahmed. It was presided over by Mr. M. Haque, Chancellor, USTM and then Dr. Alaka Sarma. The Chancellor addressed the young faculty members and explained the different traits to become a successful entrepreneur.

The program co-ordinator gave a summary of the course and acknowledged with a profound sense of gratitude the most valuable support given by the EDI, Guwahati. She also expressed gratefulness to the Chancellor, USTM, for looking after the logistics, thus facilitating the smooth functioning of the course.

BRIEF REPORT

VENUE: D Block, USTM

DATE: 24th - 30th June, 2016

- 1. NAME OF THE PROGRAM** : Faculty Development Program
- 2. TOPIC OF THE PROGRAM** : “Application of ICT in Higher Education”
- 3. ACADEMIC YEAR** : 2015-2016
- 4. NUMBER OF RESOURCE PERSONS** : 2
- 5. NUMBER OF PARTICIPANTS** : 48 (Enclosed the list)
- 6. ORGANIZED BY** : USTM under IQAC initiative
- 7. TEACHER IN-CHARGE** : Ms. Rashmi Baruah
- 8. BRIEF PROGRAM REPORT:**

This seven days Faculty Development Programme on ‘**Application of ICT in Higher Education**’ was successfully conducted at University of Science & Technology, Meghalaya (USTM) from 24/06/2016 to 30/06/2016. The resource persons of this FDP explained the importance and usage of ICT in Education Sector in today’s scenario, with special reference to Higher Education System. Different sub themes of this FDP were -ICT and its Application, ICT usage in Teaching and ICT in Higher Education. 48 participants have attended this seven days FDP.

PHOTO GALLERY



Few representative photographs during various sessions

LIST OF FACULTY MEMBERS PARTICIPATED IN THE FDP

Sl no	Name of Participants	Department
1	DR. SANKAR THAPPA	Department of Business Administration
2	MS. RASHMI BARUAH	Department of Business Administration
3	AMIT CHOUDHURY	Department of Business Administration
4	ANGSHUMAN DUTTA	Department of Business Administration
5	GAUTAM GOGOI	Department of Library Science
6	JEEMANI KALITA	Department of Computer Science
7	DR ASAD ALI	Department of Botany
8	DR MOUSHUMI DAS	Department of Zoology
9	MONOJ KR. SARMA	Department of Sociology & Social Work
10	AMINUL HUSSAIN	Department of Sociology & Social Work
11	SHALLEYMA KARIM	Department of Sociology & Social Work
12	DR. ABDUR RASHID	Department of Commerce
13	SONY KUMARI	Department of Applied Biology
14	DEBOJA SHARMA	Department of Applied Biology
15	DEBASHISH BORAH	Department of Applied Biology
16	SATYAKAM AGARWALA	Department of Applied Biology
17	DR. BEDABATI CHOUDHURY	Department of Botany
18	DR MILU RANI DAS	Department of Botany
19	MAUTUSHI DAS	Department of Botany
20	DR MANASH J NATH	Department of Earth science
21	DR.BAKTIAR HUSSAIN	Department of Zoology
22	REJAUL KARIM AHMED	Department of Zoology
23	DR.BULBUL ACHERJYA	Department of Zoology
24	SUKANYA KASHYAP	Department of English
25	PRAMASA SAIKIA	Department of English
26	NEELAM K. CHETRI	Department of Business Administration
27	DR ALPANA CHOUDHURY	Department of Sociology
28	MR BAHARUL ISLAM	Department of Sociology
29	DR NABARUN PURKAYASHTHA	Department of Sociology
30	SANDEEP GUPTA	Department of Sociology
31	MAHMUDUL HASAN LASKAR	Department of Sociology
32	MS.GIRIMALLIKA SARMA	Department of Social Work
33	MS.SANGITA MAHANTA	Department of Social Work
34	MS.PALME BORTHAKUR	Department of Earth Science
35	MR.SHAMIKHU CHANGMAI	Department of Earth Science
36	LALIT SAIKIA	Department of Earth Science
37	DR PRANITA CHAKRABORTY	Department of Chemistry
38	ALI BORDOLOI	Department of PQSE
39	MS.SUDESHNA NATH	Department of PQSE
40	MS.FARIZA SAIDIN	Department of PQSE
41	DR. PAPIYA DUTTA	Department of Rural Development
42	DR ABDUL WAHAB	Department of Chemistry
43	MR PROBIN PHANJAM	Department of Applied Biology
44	DR KIMTY DAS	Department of Zoology
45	DR MD. MAQBUL ALI	Department of Sociology
46	ANGSHUMALA CHOUDHURY	Department of English
47	PALLABI BARUAH	Department of English
48	HIMADRI DUWARAH	Department of Electronics

Detail Report On

1. Summary Sheet

Name of the Program:	Faculty Development Program on ‘ Application of ICT in Higher Education ’
Organizer:	University of Science & Technology, Meghalaya
Venue:	Block D
Duration of the Programme:	7 days
Date of the commencement:	24 th June, 2016
Date of Conclusion:	30 th June, 2016
Total Participants:	48
Total Male Participants:	21
Total Female Participnats:	27
Total Resource Person attended:	Two

2. About Organizer:

University of Science & Technology, Meghalaya is the first State Private University on Science & Technology in entire North East India, sponsored by Education Reseach and Development Foundation (ERDF). The University is being established in more than 400 acres of picturesque landscape surrounded by tranquil led greenery in Assam Meghalaya border, just one kilometer from GS Road, Baridua, 9th mile, opposite to CRPF Camp, Ri-Bhoi District of meghalaya. It is about 85 kilometers from Shillong, the Capital of Meghalaya and 6 kilometers from Dispur, the Capital of Assam and 36 kilometers from Guwahati International Airport. The University is also having its own helipad within the campus.

3. Inauguration:

This faculty development program on ‘**Application of ICT in Higher Education**’ was inaugurated by Dr. P.G. Rao, Vice Chancellor of University of Science & Technology, Meghalaya, on 24th June, 2016 at the NIIT room, Block D of USTM Campus. He explained about the need and expectations of participants from this FDP. Dr. Amit Choudhury, Dean of School of Business Administration, USTM also given his opinion on importance and application of ICT in today’s education system. The co-ordinator of the program Ms. Rashmi Baruah, Assistant Professor, Business Administration Department has also given a brief explanation about the program.

1. About the various sessions of the Program:

This seven days Faculty Development Programme received an overwhelming response from the aspirants and finally the programme was attended by a total number of 48 participants/ faculty members from various departments of USTM.

Various sessions started after the inaugural session. The sessions in Day 1 and Day 2 (24/06/2016 and 25/06/2016) were taken by Mr Jainul Abudin and he had taken the session on the topic ‘**ICT and its application**’.

Mr Abudin explained that the ICT term (Information and Communication Technology) includes all technical means that are used for handling information and facilitating communication, including computers, network hardware, communication lines and all the necessary software. He cited the example that ICT is comprised of information technology, telephony, electronic media, and all types of process and transfer of audio and video signals, and all control and managing functions based on network technologies. According to Mr Abudin, information and communication technologies have become a significant factor in development.



Resource Person Mr. Jaynul Abudin delivering lecture

Mr Abudin emphasised that Governments, in collaboration with relevant actors in the information society, should ensure that young people are equipped with knowledge and skills to use ICT appropriately, including the capacity to analyse and treat information in creative and innovative ways, to share their expertise and to participate fully in the information society. He highlighted that the rapid progress of information and communication technologies is considered as one of the key factors of change in humankind society “diverse set of technological tools and resources used to communicate, and to create, disseminate, store, and manage information”.

Mr Karjan Basumatary was the resource person on Day 3 and Day 4 (26/06/2016 and 27/06/2016) and he explained about 'ICT in Higher Education'. He said that in the context of present era, ICT mainly comprises of Computer technology with its hardware, like, personal computer machine, infrastructure required for setting up Internet facility and also software like, CD ROM including various programme packages, e-learning strategies etc.



Participants along with resource person Mr. Karjan Bosumatary

He cited the example that ICT encompasses all those gadgets that deal with the processing of information for better and effective communication. According to Mr Karjan in education, communication process takes place between teachers, students, management and administrative personnel which requires plenty of data to be stored for retrieval as and when required, to be disseminated or transmitted in the desired format.



Mr. Karjan Bosumatary delivering lecture to participants

Resource person Mr. Karjan Basumotary added that the hardware and software like OHP, Television, Radio, Computers and related software are used in the educational process. Mr Karjan focussed on the fact that ICT helps students to explore knowledge to learn the content through self study. He also mentioned that teacher can help the students by ensuring the right direction towards effective learning with the help of ITC.

In the Day 5 and Day 6 (28/06/2016 and 29/06/2016), sessions were again taken by Mr Jainul Abudin and he had taken these sessions on the topic '**ICT usage in Teaching**'.

According to Mr Abudin, ICT has become an integral part of today's teaching learning process. He mentioned that the integration of ICTs in teaching in general and teacher education in particular is the need of the day. Mr Abudin also said that the use of ICTs can make substantial changes both for teaching and training mainly in two ways; firstly, the rich representation of information changes learner's perception and understanding of the context.



Participants along with resource person Mr. Jainul Abudin

Secondly; Mr Abudin pointed out that the vast distribution and easy process access to information can change relationships between teachers and taught. He mentioned that effective use of technology can motivate students, make our classes more dynamic and interesting and renew teacher enthusiasm as they learn new skills and techniques. Mr Abudin emphasised that the role of ICT in higher education is becoming more and more important and this importance will continue to grow and develop in the present century.



Participants attending the FDP on Application of ICT in Higher Education

He highlighted on the fact that the use of ICT in education not only improves classroom teaching learning process, but also provides the facility of e-learning. Hence the adoption and use of ICTs in education have a positive impact teaching, learning and research. Mr Abudin ended with the note that the use of ICT will not only enhance learning environment but also prepare next generation for future lives and careers.

5. Velidictory Function

Velidictory function was held on 30th June, 2016 after the interactive sessions with the participants. At the outset of the velidictory session, the welcome address was given by Dr. Amit Choudhury, Dean, School of Business Science, USTM. It was precided over by Dr. R.K. Sharma, Pro Vice-Chancellor, USTM. He explained briefly the importance of ICT and its proper usage in Education Sector in today's scenario. The program co-ordinator gave a summary of the program and then ended the FDP with vote of thanks.

6. Resource Person

Two experts related to the topics have been called as Resource Persons for the program. They are Mr. Jainul Abudin, Assistant Professor, RIST and Mr. Karjan Basumotary, Assistant Professor, RIST.

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