

Machine learning in R & Python A FIVE-DAY NATIONAL WORKSHOP

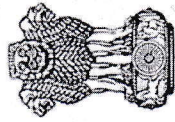
18th to 22nd of December, 2018

Organized by:



Department of Computer Science and Engineering
Tezpur University, Napaam, Assam-784028

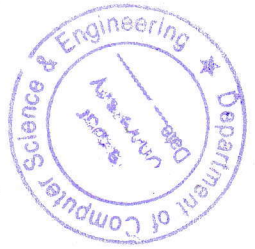
Sponsored by:



Department of Electronics and IT
Ministry of Communications & Information Technology
Government of India

&

Ministry of Human Resource and Development



About The Workshop

The five day national workshop on **Machine learning in R & Python** is designed to dissipate knowledge on various aspects of machine learning and its application to development using R and python programming. It is anticipated that the participants would gain far reaching insights and enrich their knowledge in this field. The workshop is planned keeping in view a wide range of topics of current teaching, research and innovation trends which will cater to a wide array of domains requiring programming at its base.

Area of Focus

- Facing the problems
- Problem solving approaches
- Principles of programming
- Basic R & Python programming with exposure to the following applications:
 - Machine learning
 - Big Data Handling
 - Database handling
 - Computational biology
 - Image processing
 - Tool development

Organizing Committee

Patron

Prof. V.K. Jain, Vice Chancellor, TU

Advisors

Prof. D.K. Saikia, Pro-Vice Chancellor, TU
Prof. D. K. Bhattacharyya, Dean Academic Affairs
Prof. C. L. Mahanta, Dean, School of Engineering
Prof. N. Sarma, Head, CSE, TU

Coordinators

Dr. Rosy Sarmah, CSE, TU
Dr. Nazrul Hoque, CSE, TU
Ms. Sanghamitra Nath, CSE, TU

16 Sept 2022
Head
Department of Computer Science & Engg
Tezpur University

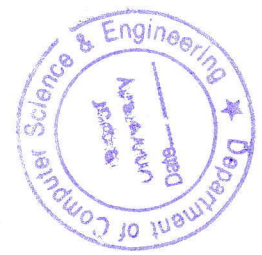
V. K. Jain

5 DAY NATIONAL WORKSHOP ON BASICS OF R & PYTHON: For Beginners

December 18 - 22, 2018

Date	09:00-09:30	9:30-10:00	10:00-10:15	10:15-11:15	11:15-12:15	12:15-13:15	13:15-13:30	13:30-14:30	14:30-15:30	15:30-15:45	15:45-16:45	16:45-17:00
17-12-2018	Registration	Inauguration	Tea	Talk (MD)	Talk (BN)	Talk (NS)	Interaction	Lunch	Talk (US)	Tea	Lab/Talk (AK)	Interaction
18-12-2018			9:15-10:15	10:15-11:15	11:15-11:30	11:30-12:30	12:30-13:30	13:30-14:30	14:30-15:30	15:30-15:45	15:45-16:45	16:45-17:00
			Talk (DKB)	Talk (NH)	Tea	Talk (AB)	Talk (AB)	Lunch	Talk (JA)	Tea	Lab/Talk (RCB)	Interaction
19-12-2018			Talk (RS)	Talk (HAA)	Tea	Talk (HAA)	Talk (MYSK)	Lunch	Talk (SM)	Tea	Lab/Talk (SM)	Interaction
20-12-2018			Talk (SIS)	Talk (RG)	Tea	Talk (SM)	Talk (SM)	Lunch	Talk (PB)	Tea	Lab/Talk (HC)	Interaction
21-12-2018			Talk (SSS)	Talk (SJS)	Tea	Talk (SJS)	Talk (RCB)	Lunch	Talk (Quiz)	Tea	Closing Ceremony	

Dr. Jayaraman



Dr. Jayaraman
 Head of Department
 Department of Computer Science & Engineering
 Anna University

Date of Receipt 06.11.2018Receipt No. 6750

To
The Honorable Vice Chancellor,
Tezpur University, Tezpur

Dated: 06/11/2018

Through
The Head,
Department of Computer Science & Engineering
Tezpur University

Sub: Request for permission to conduct a five-day national workshop on "Machine Learning in R & Python" during the period 18-22 Dec 2018

Respected Sir,

It is our pleasure to inform you that the Department of Computer Science and Engineering is organizing a five-day national workshop on **Machine Learning in R & Python** supported by Ministry of Electronics and Information Technology (MeitY) and MHRD from 18-22 Dec 2018. The workshop is an interdisciplinary one and would benefit faculty members and students from various fields such as Environmental sciences, Mathematics, Molecular Biology, Physics, Chemistry, Electronics Engineering, Mechanical Engineering, Food Engineering to name a few. This workshop would cater to participants from Tezpur University as well as other neighbouring institutions.

To conduct the workshop, a tentative amount of Rs. **1,40,000/-** is required. We could manage an amount of **Rs 60,000/-** from project overhead and the expected earning from registration would be approximately Rs. **50,000/-** and we are in a shortage of **Rs 30,000/-**.

We do hereby, request you to grant the permission to conduct the workshop. Also, we request you to approve a financial sanction for **Rs. 30,000/-** for the smooth conduction of the workshop. 11 'A'

Hope that you kindly grant us the same along with the permission to conduct the workshop.

Thanking you,

Yours sincerely,

Rosy Sarmah

(Rosy Sarmah)
Coordinators
Dept. of CSE, TU

Nazrul Hoque

(Nazrul Hoque)

Snath

(Sanghamitra Nath)

Forwarded
6/11/18

A'
Appr

11/18

29/10/2018
Dept. of CSE & Engg

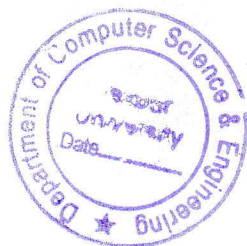
N.B. Enclosures: (1) Workshop flyer (2) Schedule (3) Estimated Budget.

Tentative Estimated Budget:

Budget Head	Rate	No.	Total
Honorarium for invited talk (visitors)	3000	6	18000
Honorarium for invited talk (in-house)	1000	16	16000
Travel (Guwahati- Tezpur Return)	6000	1	6000
Travel (Jorhat - Tezpur Return)	2000	2	4000
Accommodation	1200	1	1200
Certificate	20	100	2000
Memento	300	5	1500
Gamusa	200	5	1000
Pen	10	100	1000
File Cover	50	100	5000
Water Bottle	10	30	300
Lunch + Tea	150	500	75000
Banner	650	3	1950
Miscellaneous	7050	1	7050
		TOTAL	140000

Expected Earning from Registration	500	100	50000
Amount Arranged			60000
Amount Required			30000

Roylammah



Roylammah
09/02/2022
Head
Department of Computer Science & Engg
Tezpur University

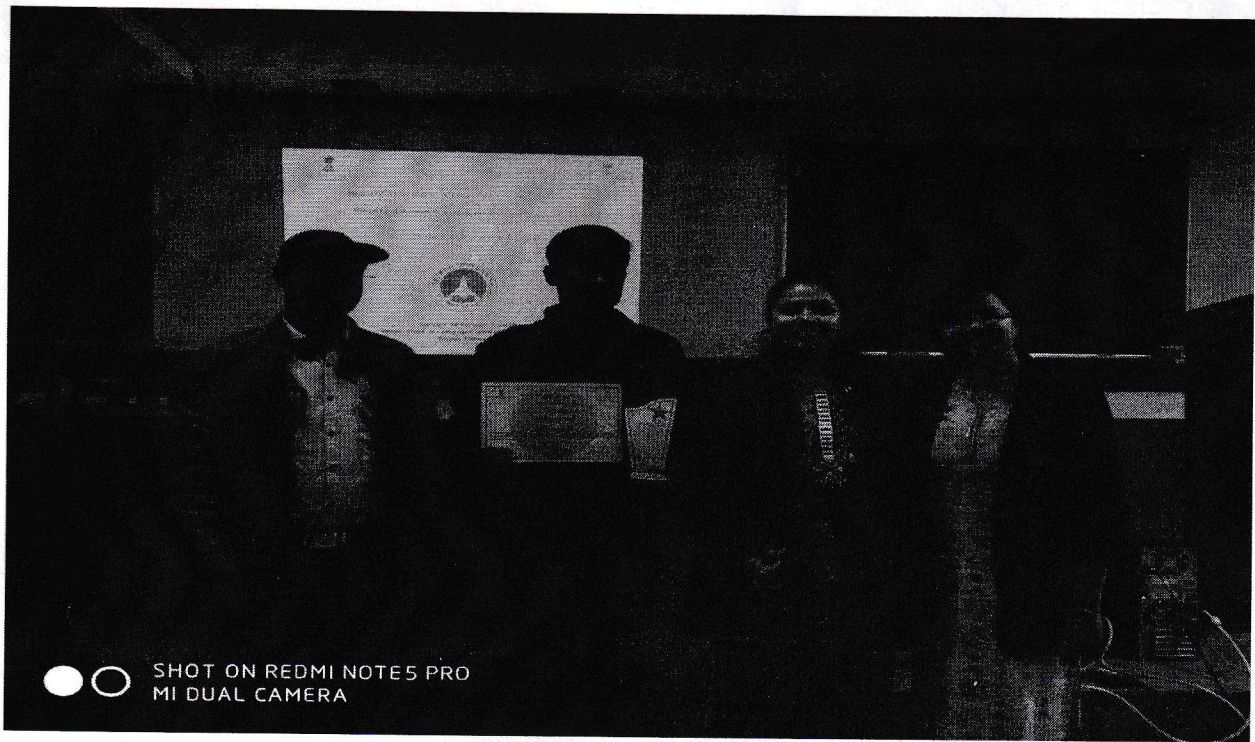


Photo1: Felicitation of Resource Person

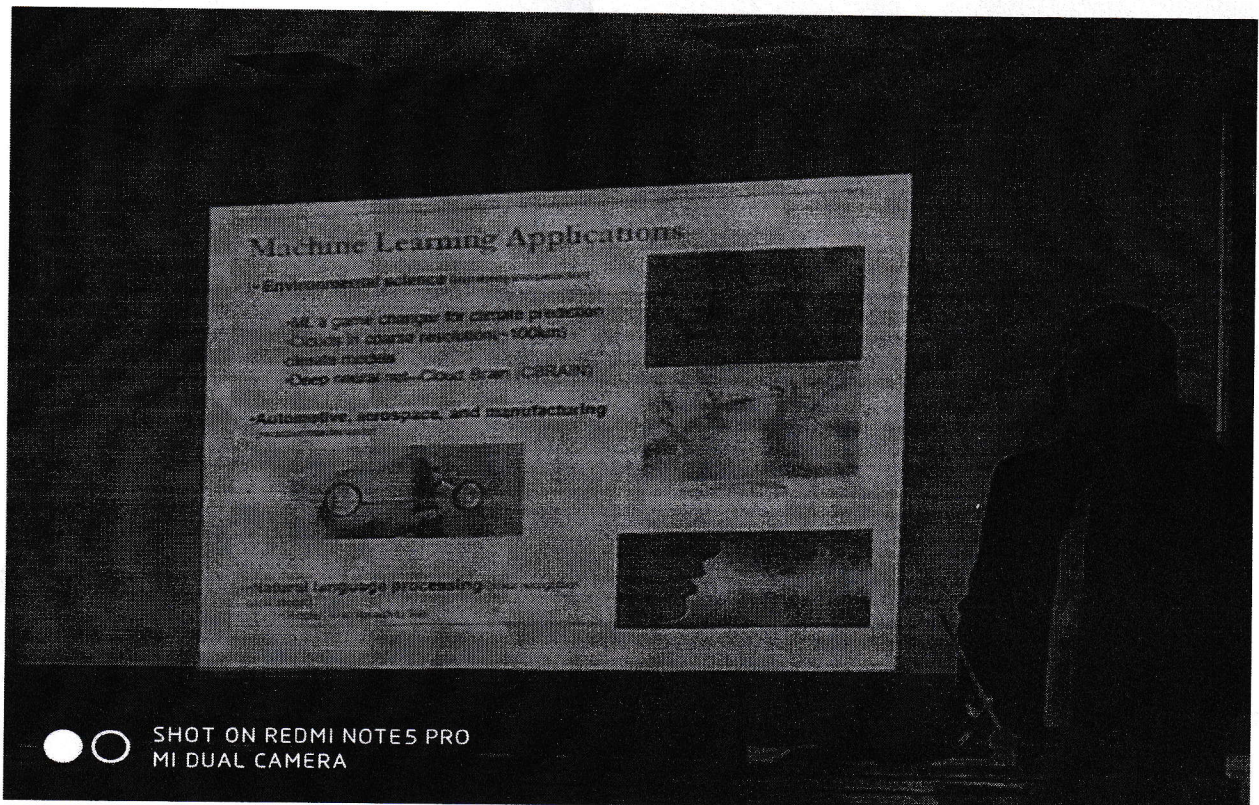
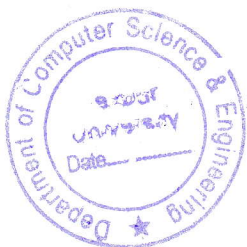


Photo2: Dr. R. Sarmah, TU delivering a lecture



R. Sarmah
09/02/2022
Head
Department of Computer Science & Engg
Tazur University

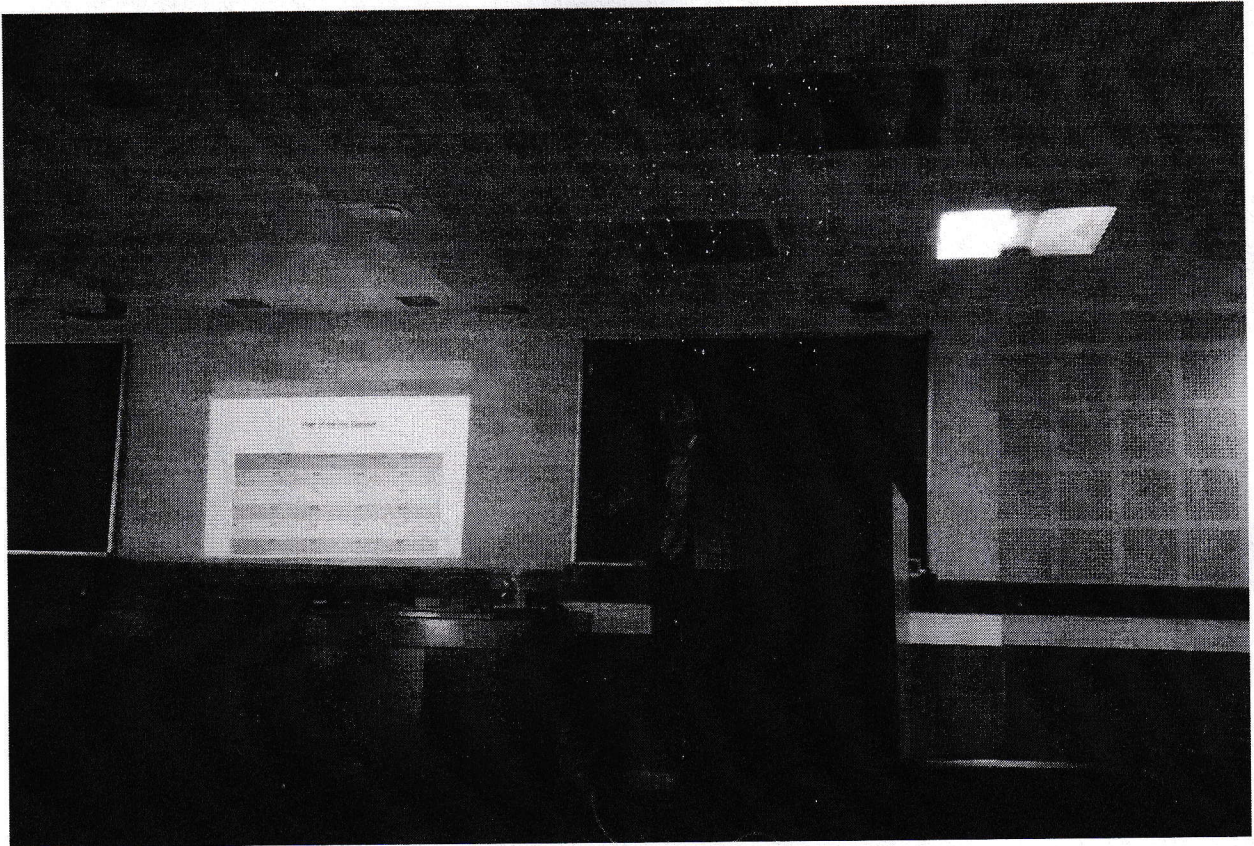
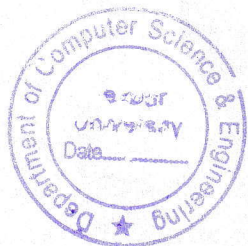


Photo3: Dr. H. A. Ahmed, Assam Women's University, Jorhat delivering a lecture



B. Borraly
09/02/2022
Head
Department of Computer Science & Engg
Tezpur University