



Panipat Institute of Engineering & Technology

Approved by AICTE & Affiliated to Kurukshetra University, Kurukshetra
70 K. M. MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT – 132103, HARYANA
Phone No. – 0180-2569700 Fax: 0180-2569800 Email: info@piet.co.in Website: www.piet.co.in

Department of Computer Applications

Ref. No. PIET/DCA/ICT/005(i)

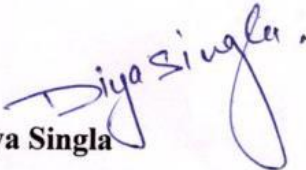
Dated: 15/01/2022

NOTICE

The Department of Computer Applications is pleased to announce an upcoming Workshop on "Machine Learning: Regression Problems " scheduled on 22 January ,2022. This event will be conducted virtually via Zoom.

Event Details:

- **Date:** 22, January, 2022
- **Platform:** Zoom
- **Resource Person:** Dr. Hari Singh, Assistant Professor Senior Grade, JP University, Solan
- **Participants:** Open to students and faculty of CSE, IT, BCA, BCA-Cloud, and MCA


Divya Singla
Coordinator


Head of Department
Department of Computer Applications
Panipat Institute of Engineering & Technology, Samalkha

Cc:

Share in all WhatsApp groups

HOD of all Departments as mentioned in Report.



Panipat Institute of Engineering & Technology

Approved by AICTE & Affiliated to Kurukshetra University, Kurukshetra

70 K. M. MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT – 132103, HARYANA

Phone No. – 0180-2569700 Fax: 0180-2569800 Email: info@piet.co.in Website: www.piet.co.in

Report

Event Details	
Title of the Event	Workshop on “Machine Learning: Regression Problems”
Date of the Event	22nd January, 2022
Timings	10AM onwards
Target Audience	All CSE, IT, BCA, BCA-Cloud, and MCA students.
No. of Students	45
Mode	Online
Platform	ZOOM
Coordinator	Ms. Divya Singla
Resource Persons	Dr. Hari Singh, Assistant Professor (Sr. Grade), JPU University (JUIT), Wakanghat Solan, Himachal Pradesh, 01792-239296

The Department of Computer Applications organized a successful workshop on "Machine Learning: Regression Problems " on January 22, 2022. The event commenced with a warm welcome by Ms. Divya Singla, the coordinator, who introduced the esteemed resource person, Dr. Hari Singh, Assistant Professor Senior Grade at JP University, Solan, and outlined the session's objectives. The workshop was conducted virtually via Zoom which attracted over 80 participants from various branches including CSE, IT, BCA, BCA-Cloud, and MCA.

Dr. Singh provided a comprehensive overview of AI techniques, progressing from basics to advanced topics with a focus on predictive modeling. He explored autonomous learning approaches, engaging students in thoughtful discussions. The highlight was hands-on experience using cloud-based platforms, allowing participants to apply theoretical knowledge practically. Students and faculty actively participated, gaining valuable insights into real-world applications. The workshop equipping attendees with skills for future innovations in computational analysis. The event successfully prepared participants for the evolving landscape of data-driven decision-making across various domains.

The Head of the Department concluded the session with heartfelt appreciation, acknowledging Dr. Singh's expertise and invaluable contributions. He underscored the importance of hands-on learning in cutting-edge fields, highlighting how such experiences enhance students' understanding and preparedness. The closing remarks reflected on the workshop's success. The vote of thanks served not only to express gratitude but also to inspire continued exploration and engagement with emerging technologies among participants.



Panipat Institute of Engineering & Technology

Approved by AICTE & Affiliated to Kurukshetra University, Kurukshetra

70 K. M. MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT – 132103, HARYANA

Phone No. – 0180-2569700 Fax: 0180-2569800 Email: info@piet.co.in Website: www.piet.co.in

The image is a screenshot of a Zoom webinar. The main content is a presentation slide with the following text:

Supervised and Unsupervised Learning

- ✓ Most statistical learning problems fall into one of two categories: **supervised** or **unsupervised**.
- ✓ **Supervised:**
For each observation of the predictor measurement(s) x_i , $i = 1, \dots, n$ there is an associated response measurement y_i .
We wish to fit a model that relates the response to the predictors, with the aim of accurately predicting the response for future observations (**prediction**) or better understanding the relationship between the response and the predictors (**inference**).

On the right side of the slide, there is a video feed of a man wearing glasses and a dark jacket, identified as Dr. Hari Singh. The Zoom interface shows a 'Recording' indicator at the top left and a Windows taskbar at the bottom with the date 1/22/2022 and time 11:16 AM.

Pic.1 Dr. Hari Singh explaining to students about Supervised and Unsupervised Learning.

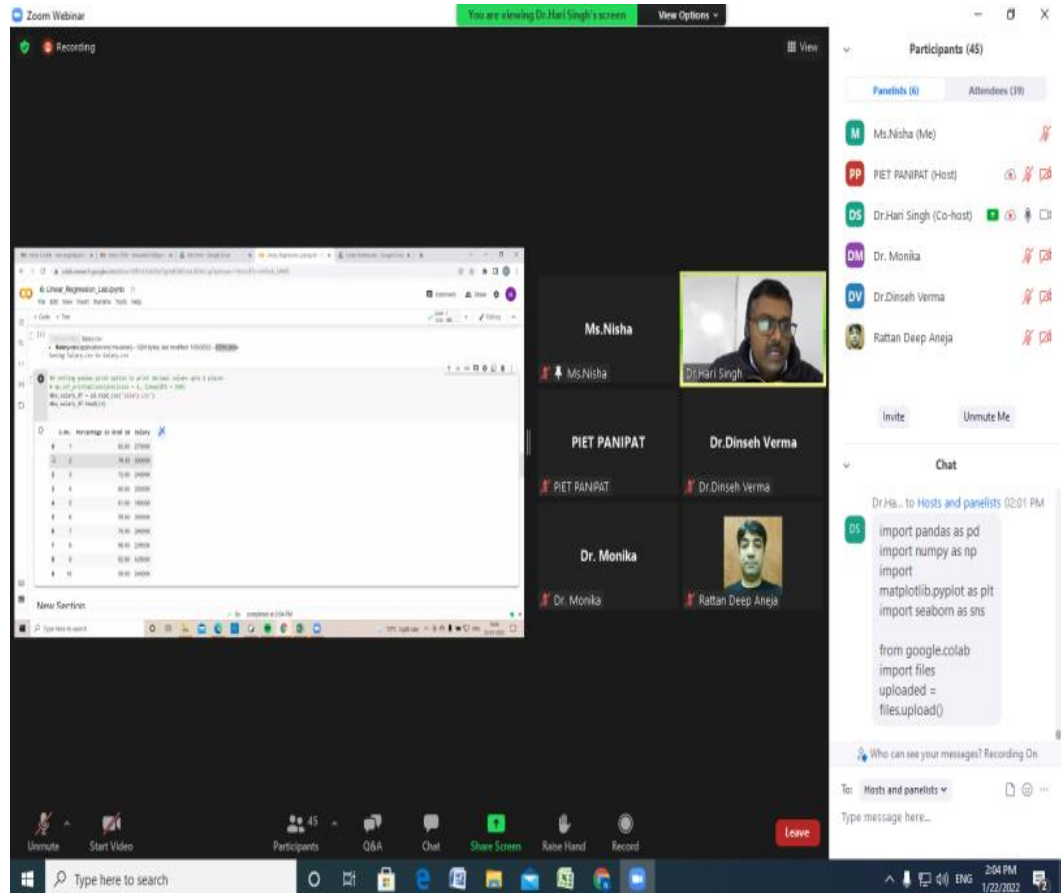


Panipat Institute of Engineering & Technology

Approved by AICTE & Affiliated to Kurukshetra University, Kurukshetra

70 K. M. MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT – 132103, HARYANA

Phone No. – 0180-2569700 Fax: 0180-2569800 Email: info@piet.co.in Website: www.piet.co.in



Pic.2 Dr. Singh presenting Google Colab to run commands in python



Panipat Institute of Engineering & Technology

Approved by AICTE & Affiliated to Kurukshetra University, Kurukshetra

70 K. M. MILESTONE, G. T. ROAD, SAMALKHA, PANIPAT - 132103, HARYANA

Phone No. - 0180-2569700 Fax: 0180-2569800 Email: info@piet.co.in Website: www.piet.co.in

List of Participants

Sr. No.	Timestamp	Name	Student / Faculty	Roll No/ Emp Id	College Name	Branch	Contact No.	Email
1	1/20/2022 12:06:16	Lavi Tyagi	Faculty	CSE3075	PI ET	B.Tech- CSE	7409633340	lavi.cse@piet.co.in
2	1/20/2022 12:06:19	Lovish Chauhan	Student	2821514	PI ET	B.Tech- CSE	8383960084	lovishchauhan8383@gmail.com
3	1/20/2022 12:07:22	Isha Gupta	Student	21855	PI ET	BCA- Cloud	08307637880	isha052003@gmail.com
4	1/20/2022 12:07:34	Mayank	Student	21560	PI ET	BCA	7404881499	mayankgirdher435@gmail.com
5	1/20/2022 12:16:12	Sahajpreet	Student	21609	PI ET	BCA	8950349703	Sehaj4199@gmail.com
6	1/20/2022 12:16:14	Tannu	Student	21725	PI ET	MCA	9034030453	tannuahuja137@gmail.com
7	1/20/2022 12:16:22	Vishvender singh	Student	21720	PI ET	MCA	9050604066	vishvenderpratap6@gmail.com
8	1/20/2022 12:16:22	Ms. Neha	Faculty	ASH 4014	PI ET	B.Tech- CSE	9306693779	neha.applied@piet.co.in
9	1/20/2022 12:17:58	Harshit Sukhija	Student	2821463	PI ET	B.Tech- CSE	8708215199	harshitsukhija20@gmail.com

Diya Singh
22/1/22

10	1/20/2022 12:19:10	Achint	Student	21824	PI ET	BCA- Cloud	8570844921	achintwadhwa418@gmail.com
11	1/20/2022 12:19:38	Aakash	Student	21874	PI ET	BCA- Cloud	7082029423	aakashmalik7102002@gmail.com
12	1/20/2022 12:20:02	Akshita	Student	21868	PI ET	BCA- Cloud	7027660273	AkshitaKansal699@gmail.com
13	1/20/2022 12:20:47	Sachin	Student	21822	PI ET	BCA- Cloud	8930341825	sachinkashyap1326@gmail.com
14	1/20/2022 12:21:39	Kumkum	Student	21810	PI ET	BCA- Cloud	7419330666	Kumkum7988@gmail.com
15	1/20/2022 12:21:40	Shivang garg	Student	21856	PI ET	BCA- Cloud	7206889217	sg7527446@gmail.com
16	1/20/2022 12:21:49	Devika	Student	21827	PI ET	BCA- Cloud	9992214503	DevikaKadyan@gmail.com
17	1/20/2022 12:22:42	Sameer sinha	Student	21887	PI ET	BCA- Cloud	8700077037	Sinhasameer889@gmail.com
18	1/20/2022 12:22:42	HARSH MITTAL	Student	21829	PI ET	BCA- Cloud	8818080531	hm645360@gmail.com
19	1/20/2022 12:52:05	Umang	Student	21848	PI ET	BCA- Cloud	+919896028 153	wadhwaumang16@gmail.com
20	1/20/2022 12:54:11	Versha	Student	21730	PI ET	MCA	8950830181	versha2000saini19@gmail.com
21	1/20/2022 12:55:32	Priyanka Singh	Faculty	488	PI ET	BCA	9034181306	priyanka.bca@piet.co.in
22	1/20/2022 12:55:58	Shivani	Student	21717	PI ET	MCA	8059917534	shivanikiran17@gmail.com
23	1/20/2022 13:00:17	KAPIL DEV JOSHI	Student	2819236	PI ET	B.Tec h- CSE	8076350349	joshikapildevktm8989@gmail.com
24	1/20/2022 13:08:09	Shubham	Student	2820426	PI ET	B.Tec h- CSE	8168762025	2820426.cse@pietgroup.co.in

Diya Singh
22/1/22

25	1/20/2022 13:10:49	Ridham	Student	2821450	PI ET	B.Tec h- CSE	9518801367	ridhampiet@gmail.com
26	1/20/2022 13:18:21	Maneesh	Student	21875	PI ET	BCA- Cloud	8816063957	maneeshverma479@gmail.com
27	1/20/2022 13:22:34	Kartik19jn@gmail.com	Student	21703	PI ET	MCA	8307280008	Kartik19jn@gmail.com
28	1/20/2022 13:29:21	Dr. Vaishali	Faculty	IT-224	PI ET	B.Tec h-IT	8950683646	drvaishali.it@pie t.co.in
29	1/20/2022 12:21:39	Kumkum	Student	21810	PI ET	BCA- Cloud	7419330666	Kumkum7988@gmail.com
30	1/20/2022 12:21:40	Shivang garg	Student	21856	PI ET	BCA- Cloud	7206889217	sg7527446@gmail.com
31	1/20/2022 12:21:49	Devika	Student	21827	PI ET	BCA- Cloud	9992214503	Devikakadyan@gmail.com
32	1/20/2022 12:22:42	Sameer sinha	Student	21887	PI ET	BCA- Cloud	8700077037	Sinhasameer889@gmail.com
33	1/20/2022 12:22:42	HARSH MITTAL	Student	21829	PI ET	BCA- Cloud	8818080531	hm645360@gmail.com
34	1/20/2022 12:24:46	Mahima Bansal	Student	21724	PI ET	MCA	9870866031	mahimab004@gmail.com
35	1/20/2022 12:25:23	Yogesh	Student	21726	PI ET	MCA	8860999642	yogeshrawat0305@gmail.com
36	1/20/2022 12:27:35	Mohit	Student	21708	PI ET	MCA	9588721253	droliyamohit@gmail.com
37	1/20/2022 12:31:41	Rudransh	Student	2820154	PI ET	B.Tec h- CSE	6280075619	rudransh.1969@gmail.com
38	1/21/2022 10:17:55	Kanishka	Student	20508	PI ET	BCA	9817473770	kanishkahuja.242@gmail.com
39	1/21/2022 10:24:12	ujjawal raj	Student	21557	PI ET	BCA	8950085165	rajujjawal2003@gmail.com

Diya Singh
22/1/22

40	1/20/2022 12:33:22	Tushar	Student	2820527	PI ET	B.Tec h-IT	9643367376	tushitushar068@gmail.com
41	1/20/2022 12:33:26	Yash Dabas	Student	21599	PI ET	BCA	0767862293 3	dabasyash8082@gmail.com
42	1/20/2022 12:34:11	Reema lalit	Faculty	MCA-467	PI ET	MCA	9466271989	reema.lalit@gmail.com
43	1/20/2022 12:35:36	Rohit Sharma	Faculty	MCA459	PI ET	MCA	8295435967	rohit.mca@piet.co.in
44	1/20/2022 12:35:42	Shivi Taneja	Student	2820401	PI ET	B.Tec h- CSE	9518239080	shivitaneja003@gmail.com
45	1/20/2022 12:36:20	Lokesh	Student	21707	PI ET	MCA	9812207011	lokeshtuteja477@gmail.com

Divya Singla
20/1/22

Divya Singla

Coordinator