

Signature of the Faculty

Report for

Inauguration of Association & AI/ML Club

Organized

Name of the Faculty: 1. Dr S Shankar, Convenor 2. Mr. D. Magesh, Coordinator Department :CSE Designation : 1. Professor & Head 2. Assistant Professor Nature of the Event: Inaugural Function Category National Title: Inauguration of Association & AI/ML Club Venue : Online Mode – Google meet No. of Days: 01 Dates: 6th November, 2020 Funded by: -No. of Participants: 100 Registration charges (if any): NIL Name and Designation of Resource Person(s): Mr. Ahamed Khalid, Vice President, Imarticus Learning. Outcomes of the Event: • Inauguration of Association and AI-ML Club. • Exposure to the activities done by the Department Association and future plans. • Introduction on AI, discussion about activities to be carried out by the club, Remarks and Feedback on the Event: Student had an idea about CSE department association and AI-ML Club. Plan of Implementing in HiCET (if any) :-D. moth



HoD

Principal
PRINCIPAL
Hindusthan College of Engineering & rechnology
COIMBATORE - 641 032

Image of the Event Brochure / Invitation



HINDUSTHAN

COLLEGE OF ENGINEERING AND TECHNOLOGY

VALLEY CAMPUS, POLLACHI HIGHWAY, COIMBATORE

(Approved by AICTE, New Dethi, Accredited with 'A' Grade by NAAC) (An Autonomous Institution, Affiliated to Anna University, Chennal.) Colmbatore – 641 032.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

We cordially Invite you all for

Inauguration of Association & AI / ML club (in association with Imarticus Learning)

Chief Guest



Mr. Ahamed Khalid

Date: 06.11.2020 Time: 10:00 am - 11:00 am

Coordinators

Mr. D. Magesh Assistant Professor / CSE

Convenor

Dr. Shankar S

Dr. P. N. Magudeswaran

CEO

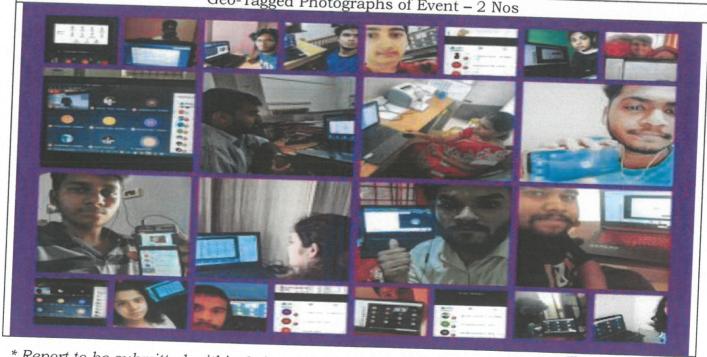
Dr. Karunakaran K

http://meet.google.com/qrg-weba-oph



Join us LIVE on Google Meet

Geo-Tagged Photographs of Event - 2 Nos



* Report to be submitted within 3 days of the completion of the Event



Copy of the Participation/Issue Certificate:



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COLLEGE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institution Valley Campus, Pollachi Highway, Coimbatore-32

CERTIFICATE OF PARTICIPATION



This is to certify that Giridharan S

Has successfully participated in the Webinar on "Machine Learning Using Python" conducted by the Department of Computer Science and Engineering of Hindusthan College of Engineering and Technology, Coimbatore in Inauguration of Association & Al / ML club on 06.11.2020.













Hindusthan

College of Engineering and Technology, Valley Campus, Pollachi Highway, Coimbatore 641 032.

www.hicet.ac.in

| Report for | Webinar Organized |
|--|---|
| Name: Mr. D. Magesh | |
| Department : CSE | Designation : Assistant Professor |
| Name of the Event: Webinar on Machine Learnin | g using Python |
| Level : College Level | |
| Venue / Mode : HiCET / Virtual | |
| No. of Days : 1 | Dates: 07.04.2021 |
| Funded by :- | |
| No. of Participants: 77 | Registration charges (if any): - |
| Name and Designation of Resource Person(s): Mr Deepak Garg, ATS Learning Solutions, Coimbatore. | |
| Outcome: Gained basic knowledge of Machine Learning Provided basic concepts of machine learning processing through examples in Python | ng and Python. like classification, regression, clustering, and data pre- |
| Remarks and Feedback on the Event: • Well-coordinated and organized | |
| lan of Implementing in HiCET (if any): - | |
| Signature of the Faculty Ho | DD Principal |

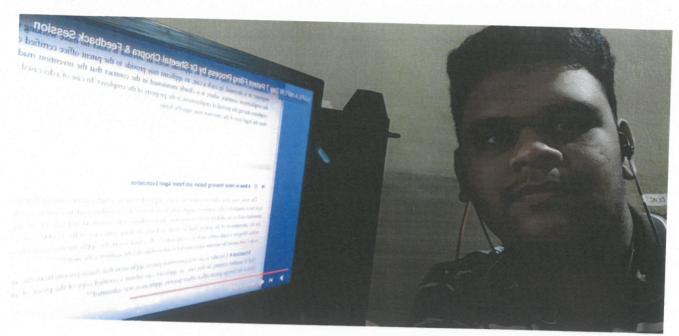
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Copy of the Event Brochure / Invitation:





Photographs of Event:



Widely used Algorithms

| supervised | Unsupervised | Reinforcement |
|---|---|---|
| Linear Regression; Logistical Regression; Random Forest; Gradient Boosted Trees; Support Vector Machines; Neural Networks; Decision Trees; Naive Bayes; Nearest Neighbor. | K-means clustering; t-SNE (t-Distributed Stochastic, Neighbor Embedding); PCA Association rule. | Q-Learning; Temporal Difference (TD); Monte-Carlo Tree Search (MCTS); Asynchronous Actor-Critic Agents (A3C). |



Copy of the Participation/Issue Certificate:



