



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

Guest Lecture on Recent Trends on Reinforcement Learning

Date: 21-10-2020

By

Dr.Saikishor Jangiti
BITS-Pilani

In the Presence of

Col. Prof. Vel. Dr. R. Rangarajan

Chancellor & Founder President

Dr. Sagunthala Rangarajan

Foundress President

Prof.S.Salivahanan

Vice Chancellor

**EVENT COMPLETION REPORT FOR
SEMINAR ON RECENT TRENDS ON
REINFORCEMENT LEARNING**

OCTOBER 2020

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SCHOOL OF COMPUTING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**EVENT COMPLETION REPORT
FOR**

**SEMINAR ON
RECENT TRENDS ON REINFORCEMENT LEARNING**

Event Coordinators:

Dr. Logesh R. (TTS 3135), Associate Professor, Department of CSE

Mrs. G. Tamilmani (TTS 2119), Assistant Professor, Department of CSE

Event Date: October 21, 2020



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R&D Institute of Science and Technology
(Deemed to be University Estd. u/s 3 of UGC Act, 1956)

School of Computing

Department of Computer Science and Engineering

Seminar on Recent Trends on Reinforcement Learning

October 21, 2020

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SCHOOL OF COMPUTING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**EVENT COMPLETION REPORT
FOR**

***Online Seminar*
on
Recent Trends on Reinforcement Learning**

Event Date: October 21, 2020

Resource Person:

Dr. Saikishor Jangiti, BITS-Pilani, Hyderabad

Objective:

- The objective of the online seminar is to introduce participants to Reinforcement Learning to various real-time applications
- The seminar will also enable participants to understand how the Recent Trends in Reinforcement Learning change the Research and Development in the Computing domain

Platform

: Windows

Mode of Delivery

: Online Presentation and Interaction in Microsoft Teams

Topics covered

- Supervised Learning
- Unsupervised Learning
- Reinforcement Learning
- Markov Decision Process
- Q-Learning
- OpenGYM
- Case Studies

The Certificates are issued to the participants those who have participated actively in the online seminar.

Dr. Logesh R., Associate Professor, Department of CSE, proposed vote of thanks conveyed the special thanks to Management, Vice-Chancellor, Dean Academics, HoD-Dean school of computing. Finally, this program was successfully ended.

Outcome of Workshop:

- Students will demonstrate proficiency in AI and Learning Models
- Students will develop the ability to assess Markov decision process
- Students will be able to explore and work on OpenCV
- Students will demonstrate skill in Q-Learning

13-10-2020

From,
Dr. Logesh R. (TTS3135),
Associate Professor / CSE,
Vel Tech Rangarajan Dr. Sagunthala R&D
Institute of Science and Technology,
Avadi, Chennai – 600062

To
The Vice Chancellor
Vel Tech Rangarajan Dr. Sagunthala R&D
Institute of Science and Technology,
Avadi,
Chennai – 600062

//Through Proper Channel//

Sir,

Sub.: Proposal for organizing an Online Seminar – Regarding.

The Department of Computer Science and Engineering proposes to organize an Online Seminar on “Recent Trends on Reinforcement Learning” on October 21, 2020, through Google Meet due to COVID 19 Pandemic Situation. This workshop is meant for enhancing the abilities of the faculty members of CSE in recent trends.

The name of the expert and his affiliation is given hereunder:

Name of the Expert	Affiliation
Dr. Saikishor Jangiti	BITS-Pilani, Hyderabad

The item of expenditure that would be incurred to organize the above said seminar is submitted here under:

Estimated Expenditure

S.No	Item of Expenditure	Amount (Rs.)	Pay to Whom
1.	Resource Person	5000	Dr. Logesh R.
2.	Certificates and Other Miscellaneous	1000	Dr. Logesh R.
	Total	6000	

Kindly approve this proposal.

Yours faithfully,

Forwarded to
Honble VCh
✓

S. Sathish

S. Sathish
Vice Chancellor

Vel Tech
Rangarajan Dr. Sagunthala R&D
Institute of Science and Technology

Resource Person Details



Dr. Saikishor Jangiti, BITS-Pilani, Hyderabad

Dr. Saikishor Jangiti is currently associated with BITS-Pilani, Hyderabad, Telangana. After obtaining an Engineer title specialized in Computer Science & Information Technology from the Jawaharlal Nehru Technological University (JNTU) - Hyderabad, Dr. Sai joined a 2 years post-graduate program in Computer Science & Engineering at Sri Venkateswara University College of Engineering (SVUCE) - Tirupati, with a financial support from the Ministry of Human Resource Development, Government of India. Dr. Sai conducted his PhD research within the disciplines of Artificial Intelligence and Cloud Computing at SASTRA Deemed University, Thanjavur. Currently, he has more than 10 years of experience as a teacher and researcher.

Dr. Sai has served as a reviewer of a wide number of journals, for example, IEEE Transactions on Cloud Computing, Pervasive Health and Technology, Cluster Computing, International Journal of Communication Systems, IEEE Access. In addition, he has also published more than 15 research papers in peer-reviewed journals and conferences of international repute including Scopus and Science Citation Indexing. Moreover, he is a life member of Indian Society for Technical Education (ISTE) and Indian Society of Systems for Science And Engineering (ISSE) and member of Computer Society of India (CSI).

INVITATION



Vel Tech
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Department of Computer Science and Engineering,
School of Computing

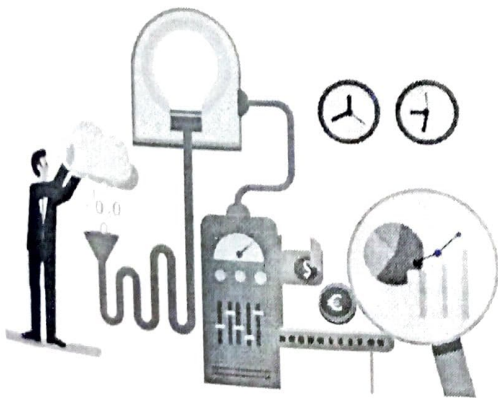
cordially invites you for the seminar on

Recent Trends in Reinforcement Learning

21st October 2020

Convenor

Dr. V Srinivasa Rao,
Dean - SoC & Head - CSE



Event Co-ordinators

Dr. R. Logesh, 94864 53607
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School of Computing

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Recent Trends in Reinforcement Learning

REGISTRATION FORM

(To be filled in block letters)

Name:
Designation:
Organization:
Address:
.....
.....
Mobile:
Email ID:

Signature

Important Dates

Last date for Registration : 19.10.2020
Date of Confirmation : 20.10.2020



Vel Tech
Vellore Institute of Technology
(Deemed to be University) Est. 1984
Approved by AICTE, New Delhi

CHIEF PATRONS

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Dr. Sagunthala Rangarajan
Foundress Chancellor

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Prof. S. Salivahanan
Vice Chancellor

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Dean - SoC & HoD - CSE

SEMINAR CO-ORDINATOR

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Ms. G. Tamilmani
Asst. Prof., Dept. of CSE

RESOURCE PERSON

Dr. Saikishor Jangiti
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Seminar
on

Recent Trends in Reinforcement Learning

21st October 2020

Organized by

Department of
Computer Science and Engineering,
School of Computing

Convenor

Dr. V Srinivasa Rao,
Dean - SoC & Head - CSE

CERTIFICATE FOR PARTICIPANTS

ID: SRTSL-202010001



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Avadi, Chennai - 600 026

CERTIFICATE OF PARTICIPATION

This is to certify that Dr. / Mr. / Ms. _____

D. SARANYA

of Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology has actively participated in the seminar on **"RECENT TRENDS ON REINFORCEMENT LEARNING"** held on 21st October 2020 organized by Department of Computer Science and Engineering, School of Computing at Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.

Prof. Dr. V. Srinivasa Rao
Dean - SoC & HoD - CSE

Prof. S. Salivahanan
Vice-Chancellor