

Ramakrishna Mission Vivekananda Educational and Research Institute

EVALUATION FORM FOR JRF/SRFs

1. Name of the JRF/SRF with designation and date of joining: -

Rajdeep Mondal
Junior Research Fellow
TCG_CREST
Date of Joining - 06/08/2021

2. Topics of research for the PhD thesis: Artificial Intelligent & Machine Learning

3. Research courses attended/Reading courses taken or any other form of training with evaluation by respective authorities on them:

Sno	Course	Grade/Score	Instructor
1.	Algebra & It's Application	78	Dr. Apratim Chakraborty, Dr. Kuldeep Saha
2.	Cryptology & Security	75	Dr. Arpita Maitra, Prof. Rana Barua
3.	Introduction To Artificial Intelligence & Machine Learning	95	Dr. Kausik Sengupta
4.	Automata & Formal Languages	85	Dr. Avijit Dutta
5.	Advanced Machine Learning	73	Dr. Kausik Sengupta, Pradyot Das
6.	Probability & Statistics	55	Prof. Rajeeva Karandikar Dr. Debolina Ghatak
7.	Optimization Techniques	82	Dr. Payel Sadhukhan
8.	Design & Analysis Of Algorithm	73	Dr. Nilanjan Datta, Prof. Rana Barua
9.	Research Methodology	78	Dr. Nilanjan Datta, Prof. Gautam Mukherjee, Dr. Arpita Maitra, Dr. Debolina Ghatak
10.	Machine Learning (RKMVERI)	Pending..	Dr. Soumitra Samanta

4. Seminars are given with dates, titles, and summaries: N/A
5. List of major scientific papers/books read; field/laboratory work undertaken in connection with the thesis topic:
 - [1] Dongxu Li , Cristian Rodriguez Opazo, Xin Yu, Hongdong Li, The Australian National University, Australian Centre for Robotic Vision (ACRV). *Word-level Deep Sign Language Recognition from Video: A New Large-scale Dataset and Methods Comparison*. Pages 1459 – 1469, WACV, 2020.
 - [2] Ke Yu, Shyam Visweswaran, and Kayhan Batmanghelich. *Semi-supervised Hierarchical Drug Embedding in Hyperbolic Space*. J. Chem. Inf. Model. 2020, 60, 5647–5657
 - [3] Project Done *Word Level Indian Sign Language Recognition From Video*
6. Papers published/accepted for publication with full reference including coauthors (enclose reprints/preprints): N/A
7. Research/Technical reports prepared with reference including coauthors (enclose preprints): N/A
8. Teaching duties undertaken with details: N/A
9. Any other information that may be relevant: N/A
10. Brief description of work done on the thesis topic: N/A

Place: RKMVERI

Signature: Rajdeep Mondal
(JRF / SRF)

Date: 20/07/2022

Specific recommendations of the Supervisor and the RFAC with brief description of the research work on the thesis topics by the research fellow.

Signature:
(Supervisor)

Date:

Signature:
(Chair – RFAC)

Date: