## Project Positions Available in Natural Language Processing

# AU-KBC Research Centre Anna University, Chennai-44

Applications are invited from eligible candidates for different positions (as per the details given below) in the "Speech to Speech Machine Translation (SSMT)" project funded by **Office of the Principal Scientific Advisor to the Government of India. The Project** is for **developing robust Hindi-Tamil, Tamil-Malayalam and Tamil-Telugu Translation systems.** 

Duration of the Project: 1 year

## **Project Positions**:

**R01:** Computational Linguist **R02:** Research Engineers **R03**: Linguist/ Language Analyst

**R01:** Ph. D Computer science, Linguistics, Computational Linguistics **Salary**: Rs. 45000-50,000/per month

## **Desirable Qualifications:**

Experience in NLP related area such as Machine Translation, Natural Language Understanding, Application of Machine Learning in NLP, Statistical NLP,

Linguistics: Syntax/ Semantics/ Morphology/ NLP

R02: ME/MTech/MCA/M. Sc or B. E./B. Tech in Computer Science or equivalent

## (Hindi, Tamil, English, Malayalam Native speakers)

Salary: Rs.25,000 -30,000 per month

## **Desirable Qualifications:**

Interest in NLP related area such as Machine Translation, Natural Language Understanding, Application of Machine Learning in NLP, Statistical NLP, Experience with at least one of the following languages C, C++, Perl, Java, Python, Web Technologies, Data structures.

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**R03:** M.A/M.Phil Linguistics: Syntax, Semantics, Morphology, Knowledge of Tamil /Hindi /English

Salary: Rs 25,000 to 35,000 Per month Desirable Qualifications:

Experience in detailed linguistic analysis of data at Syntactic, Semantics, Morphology level, Development of Linguistic Resources for Machine Translation, Natural Language Understanding, and Application of Machine Learning in NLP. **Bilinguals who have knowledge of Tamil and Hindi preferred.** 

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Interested candidates may send their application, on a plain paper (including CV giving details of educational qualifications and experience along with the copies of relevant documents, contact address, email and phone number) **latest by September 27<sup>th</sup> 2020**. Short listed candidates will be called for interview and No TA/DA will be given. Applications may be sent **by post or e-mail** with **Subject: Speech to Speech Machine Translation (SSMT) Project** and the **Project Position Number** as given above, at the following address:

Dr. Sobha, L Computational Linguistics Group AU-KBC Research Centre. MIT Campus of Anna University Chromepet, Chennai-44 Email: sobha[AT]au-kbc[DOT]org