<u>Project Positions Available in Natural Language Processing</u>

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 "SWAYAM" project **funded by MHRD, Govt of India.**

"SWAYAM" (The National Massive Open Online Courses Portal) project **funded by MHRD, Govt of India** is for Translating "SWAYAM" Courses (NPTEL and other courses) into various **Indian Languages.**

Duration of the Project**: 2 years (upto 2021).**

Project Positions:

R01: Senior Research Engineer **R02:** Research Engineer **R03**: Language Analyst

R04: Language Editor

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R01: Ph. D Computer science, Linguistics, Computational Linguistics
Salary: Rs. 30,000 - 45, 000
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

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

(Hindi, Tamil, English, Malayalam Native speakers)

Salary: Rs. 20,000 – Rs 30,000
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, Data structures.

M.A Linguistics: Syntax, Semantics, Morphology,
Knowledge of Tamil /Hindi/Malayalam/English

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R03: BA/MA in English/Hindi/Tamil/Malayalam
Salary: Rs. 20,000 – Rs 30,000

Desirable Qualifications:

Experience in creating Lexical Resources, Development of Linguistic Resources for Machine Translation, Natural Language Understanding, and Application of Machine Learning in NLP. **Bilinguals who have knowledge of any two pairs of above languages are preferred.**

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R04: BA/MA in English/Hindi/Tamil/Malayalam, MA Linguistics
Salary: Rs. 10,000 – Rs 15,000
Desirable Qualifications:

Experience in Corpus Annotation, Development of Lexical Resources for Machine Translation,
Bilinguals who have knowledge of any two pairs of above languages are preferred

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 July 5th 2019**. 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: Post SWAYAM2019** and the **Project Position Number** as given above, at the following address:

Dr. Sobha, L
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MIT Campus of Anna University
Chromepet, Chennai-44
Email: sobha[AT]au-kbc[DOT]org