

Chief Patron

Shri Banwarilal Purohit
Chairman, RCOEM

Shri Govindlal Agrawal
Secretary, RCOEM

Patron

Dr. R. S. Pande, Principal, RCOEM
Dr. D. S. Adane, HOD IT

Co-ordinator

Dr. Madhuri A. Tayal
Assistant Professor, IT Department

Co-coordinator

Prof. C.B. Thaokar
Prof. P.V. Kokardekar

Organizing Committee

Prof. P. D. Adane
Prof. C. U. Upadhyay
Prof. R. K. Kadu
Prof. A. Chandak
Prof. K. A. Jain

Contact Details

Prof. C.B. Thaokar (91-9730698941)
Prof. P. Kokardekar (91-8087909275)

Email.id- thaokarcb@rknec.edu
kokardekarpv@rknec.edu

LANDLINE : 0712-2580011 EXT: 3113

Postal Address

Dr. Madhuri A. Tayal
Assistant Professor
Shri Ramdeobaba College of Engineering and
Management, Gittikhadan,
Katol road,
Nagpur - 440013.

Note : Registration fee includes STTP kit,
Refreshment and Lunch

Registration Details

Mode of payment: DD/Cash

Step 1: Download and Print the registration form
available on college website.

Step 2: Filled forms along with the DD/Cash
should reach the above address by hand or
post.

(DD should be drawn in favor of "RCOEM, Nagpur",
Payable at Nagpur")

Short Term Training Program (Self Sponsored)

on

Emerging Trends in NLP: Techniques and Applications

(2nd May to 7th May 2018)



Organized by

Department of Information Technology



**Shri Ramdeobaba College of
Engineering and Management**

Gittikhadan, Katol Road, Nagpur, - 440 013,
Maharashtra, India

Website : www.rknec.edu

About the Institution

Shri Ramdeobaba College of Engineering and Management (RCOEM), situated in the heart of India in Nagpur city was setup in the year 1984 by Shri Ramdeobaba Sarvajanic Samiti. The Samiti which is being engaged in social service since 1967, setup the college with the view to provide quality education in the region. It has since then covered 30 years of fruitful journey in the technical education. The journey has seen the institute grow from strength to strength. There have been addition of new engineering branches and expansion of the existing ones. The college has seen an increase in strength and enrichment of skills of faculty as well as expansion of infrastructure. Recently college was awarded with 'A' grade by NAAC.

About Department:

The Department of Information Technology offers an undergraduate programme in Information Technology which started in the year 2001. The department is accredited by NBA in 2007 and 2014. The department has kept abreast with rapidly changing developments in Information Technology with state-of-the-art laboratories and through continuing education of faculty members. Department has dynamic and experienced faculty with average experience of 11 years in academics and industry. Here students are encouraged to acquire knowledge facilities with an integrated thinking about research and development, application and training. They are provided knowledge to understand the basics of core, interdisciplinary and elective subjects which are designed in collaboration with industries. Department strives for excellence.

About the STTP

Natural language processing (NLP) is a field of computer science, artificial intelligence and computational linguistics concerned with the collaborations between computers and human languages. One of the challenges of this field is the language itself. The rural people of India do not have that much exposure to the recent technology because of language barrier. So, main work is to minimize this gap through various recent applications of Natural language processing after applying various techniques. Some of the application areas of NLP are: Information Retrieval, Information Extraction, text Summarization, Question Answering, Sentiment analysis, machine translation etc. The recent technique to solve any complex application area of NLP is machine learning. Even some hybrid techniques are also playing important role today. We are addressing all these emerging issues in this STTP with the help of domain experts.

Highlights of STTP:

- 1) Overview of Text Analytics using R
- 2) Text Preprocessing and Representation
- 3) Text Classification
- 4) Recent Trends of Machine Translation
- 5) Machine Learning Algorithms
- 6) Machine Learning with R
- 7) Hands on experience using R

Resource Person:

Dr. M. Sasikumar, Director, CDAC Mumbai
Mr. Prakash Pimple, CDAC Mumbai
Mr. Anup Kelkar, Data Analyst, Director Python Academy, "Techquadra", Nagpur

Registration Fees:

Faculty : Rs.2500/
PG Student : Rs.1800/
Delegates from Industry : Rs.3000/-

Last Date for Registration : 25th April 2018

**Registration Form
Short Term Training Program
(Self Sponsored)**

**on
Emerging Trends in NLP: Techniques and
Applications
(2nd May – 7th May 2018)**

Name : -----

Qualification: -----

Designation: -----

Gender : -----

Department: -----

Institution / College: -----

Address : -----

Pin: -----

Contact: -----

E-Mail Id : -----

Bank Name : -----

DD NO.: -----

Amount: ----- **Date :** -----

Place : ----- **Date :** -----

**Signature
(Applicant)**

**Signature & Seal
(Sponsoring Authority)**