## NEC Central Library Activities – for the Academic Year 2015 – 2016

### National Library Week Celebration: Intra College Quiz – 2016

Central Library conducted the National Library Week Celebration, 'Intra College Quiz – 2016' during February 8 - 12, 2016, 2015 at Central Library.

- ✓ Newspaper Review Quiz 2016
- ✓ Magazine Review Quiz 2016
- ✓ Book Review Quiz 2016

No. of Participants : 230 students.



#### Spoken Tutorial Workshop & Online Certificate Examination

SI. No.	Name of the FOSS Course	Workshop Date	No. of Participants	Test Appeared	Certified
1	SciLab	27.01.2016	51	36	19
2	JAVA	11.02.2016	49	38	26
3	C/C++	15.02.2016	99	64	52
	Total		199	138	97

NEC Central Library has taken initiative in organizing FOSS training through spoken tutorial project, IIT Bombay from the academic year 2015-16. Nearly 199 students participated. Totally 97 students have successfully completed various FOSS training on C/C++, SciLab and Java.

- ✓ Dr.S.Tamil Selvi, HOD, ECE PG, acted as organizer for FOSS Workshop on 'SciLab' through Spoken Tutorial, IIT Bombay on January 27, 2016. Nearly 51 students participated.
- ✓ Mr.S.Cammillus, AP(SG)/ECE, acted as organizer for FOSS Workshop on 'Java' through Spoken Tutorial, IIT Bombay on February 11, 2016. Nearly 49 students participated.
- ✓ Mr.S.Chidambaram, AP(SG)/IT, acted as organizer for FOSS Workshop on 'C/C++' through Spoken Tutorial, IIT Bombay on February 15, 2016. Nearly 99 students participated.

# NPTEL Online Certificate Examination on September, 2015 (20 Hour Courses)

Sl. No.	Name of the Courses	Appeared	Qualified
1	Analog Circuits	1	0
2	Basic Electrical Circuits	60	4
3	Fundamentals of Database Systems	25	0
4	Introduction to Programming in C	34	5
5	Practical English: Learning and Teaching	13	3
	Total	133	10

# **NPTEL Online Certificate Examination on October, 2015 (40 Hour Courses)**

Sl. No.	Name of the Courses	Appeared	Qualified
1	Geo Synthetics and Reinforced Soil Structures	24	7
2	Modern Construction Materials	55	0
Total		79	7

# NPTEL Online Certificate Examination on March, 2016 (20 Hour Courses)

Sl. No.	Name of the Course	Appeared	Qualified
1	Technical English for Engineers	441	438
2	Strategy: An Introduction to Game Theory	3	3
3	MATLAB Pro. for Numerical Computation	18	11
4	Programming, Data Structures and Algorithms	12	1
5	Introduction to Research	138	131
6	Language and Mind	2	2
7	Fundamentals of electronic materials and devices	14	6
	Total		592

### **NPTEL Online Certificate Examination on April, 2016 (40 Hour Courses)**

Sl. No.	Name of the Course	Appeared	Qualified
1	Geology and Soil Mechanics	38	28
2	Probability and Statistics	16	1
3	Industrial Automation and Control	11	8
4	Introduction to Machine Learning	1	0
5	Conduction and Convection Heat Transfer	6	6
6	Phase Diagrams in Materials Science & Engg.	2	1
	Total	74	44

### **Book Exhibition**

Central Library organized a book exhibition during June 15 - 30, 2015 at our College Central Library.

Photos



### NPTEL Toppers: Jan – Jun 2016 Session

The following faculty members were NPTEL Toppers during the period Jan – Jun 2016. Introduction to Research



Sangamithirai, S. AP / ECE (84%)



Sivapalanirajan, M. AP / EEE (82%)

The following students were NPTEL Toppers during the period Jan – Jun 2016. Course: **Technical English <u>for Engineers</u>** – 40 students



Veera Shanthi Ram, M. II EIE 97%



Vajitha Meera, T. II ECE 93%



Shalini, S. III ECE 93%



Vignesh Kumar, S.P. III Mech 93%



Ismath Safana, S. II IT 92%



Mallika, M. III ECE 96%



Vijaya Gopika, E. II ECE 93%



Sridhanalakshmi, P.G. III ECE 93%



Sivakumari, M. II ECE 92%



Ramalakshmi, M. III CSE 92%



**Sharru Preethi, R.C.** II Civil 95%



Sunanthaa, S.P. II EEE 93%



Vavar, N. III ECE 93%



Vidhya, K. II ECE 92%



Godwin, F.D. III EIE 92%



Arumuga Nainar, K. II Civil 93%



Priyadharshini, M. II IT 93%



Sundrapandian, C. III EIE 93%



Sathiya Bamaa, S. II EEE 92%



Shwetha Manoharan II ECE 91%

## NPTEL Toppers continued.....



Iswariya, M. II EEE 91%



**Revathi, M.** III IT 91%



Visalatchi, G. II ECE 90%



Kiran Nivas Shankar, S. III ECE 90%



**Jennifer, M.** III EEE 90%



**Suriya, S.** II EEE 91



Moni Bakya, V.S. II Civil 90%



Prakash, P.R. II EEE 90%



Mirudhula, M. III ECE 90%



**Preethika, R.K.** III EIE 90%



Nisha, A.P. III ECE 91%



Joselin Pavya Elezabeth,G. II CSE 90%



**Tamilarasi, P.** II EEE 90%



**Shobana, M.** III ECE 90%



Venkatachalam, S. III EIE 90%



Amala Aani, A. III EEE 91%



Vanmathi, K. II ECE 90%



**Dhevyaasaravanan, S.** III ECE 90%



**Abbiramy Devibala, E.** III EEE 90%



Roselin, D. III IT 90%