

**National Conference on Advancements in Nano-Electronics and Communication Technologies (ANCT) 2017**

**9-11 February 2017**

- 1) **Title of the Activity-** Advancements in Nano-Electronics and Communication Technologies (ANCT) 2017
- 2) **About the Activity-** The national conference was organised by ECE department on 9-11 February 2017 taking into account various tutorials and national conference on Advancements in nano-electronics and communication technologies in association with IETE, IE and ISTE.
- 3) **Details of the Activity-** The external resource persons were Mr. Bipin Kumar, MNIT Jaipur, Dr. P. C. Jain, Shiv Nadar University, NOIDA, Dr. Anil Kumar, CEERI, Pilani, Dr. A. K. Sharma, GIT, Jaipur, Dr. P. K. Khanna, CEERI, Pilani. The internal resource persons were Dr. S.K. Bhatnagar, Dr. Mukesh Arora, Dr. Praveen Kumar Jain, were Monika Mathur, SKIT, Rukhsar Zafar, skit

**Schedule of ANCT 2017**

**Tutorials and National Conference on Advancements in Nano-Electronics and Communication Technologies**

**(ANCT-2017)**

**9 – 11 February 2017**

**Dedicated to our mentor Prof. S. L. Surana**

**– 75 fabulous years**

**10 February 2017 --- Minute to minute program of the functions**

08:30 – 08:55 Introduction of guests and informal meeting with Management and

Members of the Academic Council, SKIT, Jaipur

## **Conference Inauguration and Felicitation of Prof. S. L. Surana**

**08:55** Guests enter the auditorium

09:00 – 09:05 Lamp Lighting

09:05 – 09:10 Floral Welcome + Memento presentation

09:10 – 09:18 *Welcome address* by Chairman-SKIT—Sh. Surja Ram Meel

09:18 – 09:25 “*About ANCT*” by Dr. S. K. Bhatnagar

09:25 – 09:32 *Address* - by Director-SKIT—Sh. Jaipal Meel

09:32 – 09:42 *Address* by Guest of Honor—[Mr. S. P. Velu](#)

[09:42 – 09:50](#) ‘*About felicitation*’ – Director (D&W) SKIT- [Dr. S. K. Calla](#)

09:50 – 10:10 Video clippings and memories of old students and friends

10:10-10:20 *Presentation of memento and ‘Scroll of Honor’ to Prof. SL*

*Surana*

10:20 – 10:35 *Address* by Chief Guest—Padmashri Dr. P. S. Goel

10:35 – 10:45 ‘*Words of Wisdom*’ by Prof. S. L. Surana

10:45 – 10:50 “*Vote of Thanks*” by Principal SKIT—Dr. R. Pachar,

**10:50 – 11:30** HIGH TEA

**National Conference on Advancements in Nano-Electronics and Communication Technologies**

**(ANCT-2017), 9 – 11 February 2017**

**Day 1- 9 February 2017- TUTORIALS**

There will be 3 parallel sessions –aimed at 4<sup>th</sup>, 6<sup>th</sup> and 8<sup>th</sup> Semester students of B. Tech. degree

9:00 am – 9:30 am                      Inauguration and brief introduction of the experts

9:30 am – 11:30 am                      Tutorial 1: "Electromagnetic Field Theory" (Mr. Bipin Kumar,  
MNIT Jaipur)

{For 4<sup>th</sup>SEM students }

Tutorial 2: Communication I (Dr. P. C. Jain, Shiv Nadar University,  
NOIDA)                                      {for 6<sup>th</sup>SEM students }

Tutorial 3: "Nanostructures & Nanotechnology: An Introduction"

(Dr. Anil Kumar, CEERI, Pilani)

{For 8<sup>th</sup>SEM students }

11:30 am – 12:00 noon                      Tea

12 noon – 1:30 pm                      Tutorial 4: "Electromagnetic Field Theory"(Mr. Bipin Kumar,  
MNIT Jaipur)

{For 4<sup>th</sup>SEM students }

Tutorial 5: Microwave Engineering (Dr. A. K. Sharma, GIT, Jaipur)

{For 6<sup>th</sup>SEM students }

Tutorial 6: Nanodevices (Dr. P. K. Khanna, CEERI, Pilani)

{For 8<sup>th</sup>SEM students }



**Day 2 – 10 February 2017**

8:30 am –8:50 am – Meeting of Chief Guest, Guest of Honor and other guests with Management and Members of the Academic Council, SKIT, Jaipur.

8:50 am – 10:50 am INAUGRATION and FELICITATION

10:50 am – 11:30 am

High tea

11:30 pm - 1:00 pm

Technical Session – I

Session Chair: Dr. V. N. Walivadekar

Keynote address: Padmashri Dr. P.S. Goel

Keynote address: Mr. S. P. Velu

Invited talk: Dr. P. K. Khanna

1:00 pm – 2:00 pm

LUNCH

2:00 pm - 4:30 pm

Technical Session – II

Session Chair: Mr. S. P. Velu

Invited talk: Dr. Anil Kumar

Invited talk: Dr. P. C. Jain

Invited talk: Dr. Ajay Khunteta

4:30 pm – 5:00 pm

TEA

NOTE: A short visit of SKIT will be arranged for guests

### Day 3 – 11 February 2017

9:30 am - 11:30 am

Technical Session – III

Session Chair: Dr. P. C. Jain

Invited Talk: Dr. Manjunath Joshi

Invited Talk: Dr. Deepak Bhatnagar

Invited Talk: Dr. V. N. Walivadekar

11:30 am – 12:00 am

TEA

**12:00 am - 1:30 pm**

**Technical Session –IV**

Session Chair: Dr. Deepak Bhatnagar

Invited Talk: Mr. Gunjan Saxena

Invited Talk: Dr. Rajeev Gupta

Invited Talk: Dr. Dharendra Mathur

1:30 pm – 2:30 pm

LUNCH

**2:30 am – 3:30 pm**

**Session – V: Visionary Thoughts**

1. Mr. S. P. Velu
2. Dr. Sandeep Sancheti
3. Dr. R. P. Yadav
4. Dr. Manjunath V. Joshi
5. Dr. V. N. Walivadekar
6. Dr. P. C. Jain
7. Dr. Deepak Bhatnagar
8. Mr. Gunjan Saxena
9. Dr. S. L. Surana
10. Dr. S. K. Calla
11. Dr. S. K. Bhatnagar

3:30 pm – 3:45 pm

TEA

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4) **Enclosures-**

We cordially solicit your gracious presence  
on the occasion  
of  
**Inaugural Ceremony**  
of  
**National Conference "ANCT-2K17"**  
on  
Friday, 10<sup>th</sup> Feb., 2K17 (8:30 AM)

Dedicated to our mentor

*Dr. S. L. Surana*



Chief Guest

**Padmashree P. S. Goel**

(Former Secretary, Ministry of Earth Science)  
(Government of India, New Delhi)

Guest of Honor

**Mr. S. P Velu**

(Managing Director, VCB Electronics Pvt. Ltd.)

Venue:

**Swami Keshvanand Institute of Technology, Management & Gramothan  
Ramnagar, Jagatpura, Jaipur**

Chairman  
Sh. S. R. Meel

Director  
Sh. Jaipal Meel

## Inaugural Ceremony Schedule ANCT-2K17

- 08:30 – 08:55 Introduction of guests and informal meeting with Management and Members of the Academic Council, SKIT, Jaipur
- 08:55 – 09:00 Guests enter the auditorium
- 09:00 – 09:05 Lamp Lighting
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- 10:50 – 11:30 HIGH TEA