

**G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE**  
for women  
**SHAIKPET, HYDERABAD**  
**IEEE Student Branch**



4-01-2019

**IEEE STUDENT BRANCH**

President:  
**Dr.K.Ramesh Reddy**

Branch Advisor:  
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**Dr.N.Malla Reddy**  
Professor and Head, EEE

**Dr.Renuka Methre**  
Assoc. Professor, ECE

*Department Coordinators*

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Asst. Professor, EEE

**Ms. P.Keerthi Chandrika**  
Asst. Professor, CSE

**Ms. M.Sreedevi**  
Asst. Professor, CSIT

**Ms. G.Madhavi**  
Asst. Prof, ECE

*Student Committee*

SB Chair  
SB Vice chair  
SB Secretary  
SB Treasurer

To  
The Principal  
GNITS, Shaikpet  
Hyderabad.

**Sub: Request for permission to organize a half a day workshop on Virtual Lab on 9-1-2019 conducted by IIITH faculty, under the IEEE Student branch of GNITS-reg.**

Respected Sir,

The IEEE STUDENT BRANCH of GNITS is planning to organize a half day workshop on Virtual Lab on 9-1-2019 conducted by IIITH faculty.

The primary purpose of this event is to bring awareness to faculty and students regarding the importance of Virtual Lab and its benefits. This workshop will give the students, better understanding of theoretical concepts which can be simulated and analyzed in virtual labs, developed by IITs and NITs.

The members of IEEE had a meeting, and have decided to take this opportunity for the chapters benefit. So we request you to provide permission to conduct the above event.

Thanking you sir,

Yours sincerely

Branch counselors:

Dr. N. Malla Reddy

Dr Renuka Methre

*(Signature)*  
Dr.K.Ramesh Reddy  
Principal



GNITS	GNITS – D / ECE / IEEE/	
IEEE SB GNITS	Workshop on Virtual Lab and its benefits	



## Workshop on Virtual Lab and its benefits

Date: 9-01-2019

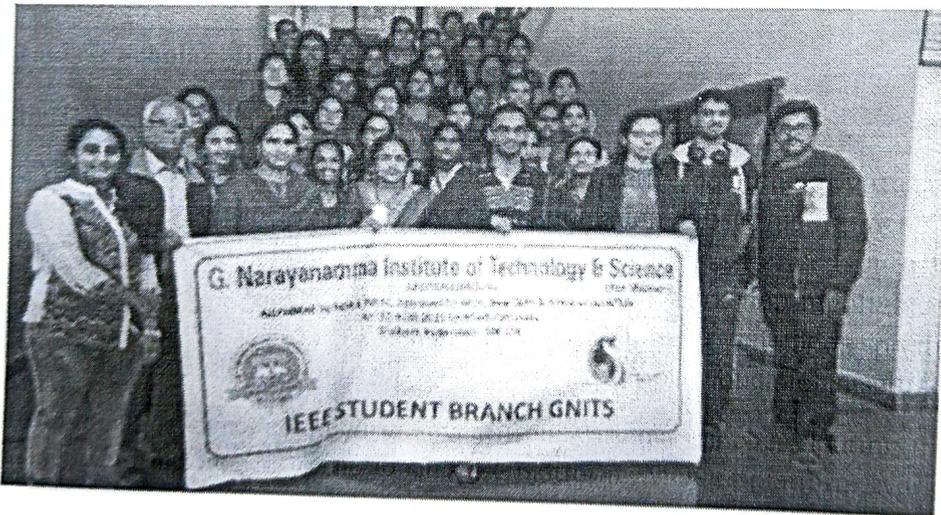
Participants: 65

Speakers: Scholars from IITH

### Report:

The Virtual Lab workshop emphasized the transformative potential of virtual experimentation in education. Participants explored hands-on simulations, fostering a practical understanding of scientific concepts. The benefits included accessibility, cost-effectiveness, and scalability, enabling remote and diverse learning experiences. The workshop highlighted the invaluable role of Virtual Labs in supplementing traditional laboratory methods, promoting enhanced comprehension and accessibility for students across various educational settings.

**Outcome :** 65 students attended the event from various branches. During the workshop the students were introduced to the Open edX platform, MOOC platform, various virtual labs available and also the process of executing experiments in Virtual labs.



Dr Benaka Devi S M  
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