

National Education Society ® Lauraharial Hehrn Kational College of Engineering, Shivamogya, Karnataka



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Ref. No.: JNNCE/CSE

Date: 06-02-2019

TO.

MRS. NAMRATHA R. P.,
SENIOR SOFTWARE ENGINEER,
SLK SOFTWARE SERVICES PVT. LTD.,
BENGALURU

Dear Sir.

We, the coordinators of COSMOS (Branch forum), Department of Computer Science and Engineering, invite you to deliver an expert talk to final year students on User interface design on 16th of February 2019.

Please acknowledge us with your positive response as soon as possible.

Sincerely.

Mr. Nakadra Kumar S

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Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga Mrs. Sreedevi S. Cosmos Co-ordinator Asst. Professor Dept. of CS & E

JNNCE, Shivamogga

Dr. Nirmala Shivananda

Professor and Head Dept. of CS & E JNNCE, Shivamogga

Website: www.jnnce.ac.in





Jawaharlal Nehru National College of Engineering, Shivamogga Department of Computer Science and Engineering

Date: 13-02-2019

TECHNICAL TALK

 \mathbf{ON}

"User interface design"

CIRCULAR

COSMOS, department forum of CS&E, has arranged a Technical talk on "User interface design". This event is for Final Year semester students of the department.

Resource Person Details:

Mrs. Namratha R. P.,

Senior software engineer,

SLK Software services Pvt. Ltd.,

Bengaluru.

Date and Time: 16th February 2019 at 10.30 am.

Venue: AD Block Seminar Hall,

JNNCE.

Mr. Narendra Kumar S.

Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga Mrs. Sreedevi S. Cosmos Co-ordinator Asst. Professor

Dept. of CS & E JNNCE, Shivamogga De

Dr. Nirmala Shivananda

Professor and Head Dept. of CS & E JNNCE, Shivamogga

Jawaharlal Nehru National College of Engineering, Shivamogga

Invitation

Students and Staff members of Department of Computer Science and Engineering forum COSMOS 2018-19 cordially invites you to present a technical talk on

"User interface design"

Date and Time

16th February 2019 at 10:30 am

Resource Person

Mrs. Namratha R. P.,
Senior software engineer,
SLK Software services Pvt. Ltd.,
Bengaluru

Venue:

AD Block Seminar Hall, JNNCE, Shivamogga

Mr. Narendra Kumar S.

Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga

Mrs. Sreedevi S.

Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga

Dr. Nirmala Shiyananda

Professor and Head Dept. of CS & E JNNCE, Shivamogga



Jawaharlal Nehru National College of Engineering, Shivamogga Department of Computer Science and Engineering

SYNOPSIS OF THE TECHNICAL TALK

ON

"User interface design"

User interface design (UI) or user interface engineering is the design of user interfaces for machines and software, such as computers, home appliances, mobile devices, and other electronic devices, with the focus on maximizing usability and the user experience. The goal of user interface design is to make the user's interaction as simple and efficient as possible, in terms of accomplishing user goals (user-centered design).

Good user interface design facilitates finishing the task at hand without drawing unnecessary attention to itself. Graphic design and typography are utilized to support its usability, influencing how the user performs certain interactions and improving the aesthetic appeal of the design; design aesthetics may enhance or detract from the ability of users to use the functions of the interface. The design process must balance technical functionality and visual elements (e.g., mental model) to create a system that is not only operational but also usable and adaptable to changing user needs.

Interface design is involved in a wide range of projects from computer systems, to cars, to commercial planes; all of these projects involve much of the same basic human interactions yet also require some unique skills and knowledge. As a result, designers tend to specialize in certain types of projects and have skills centered on their expertise, whether it is a software design, user research, web design, or industrial design.

Resource Person Details:

Mrs. Namratha R. P., Senior software engineer, SLK Software services Pvt. Ltd., Bengaluru.

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Jawaharlal Nehru National College of Engineering, Shivamogga Department of Computer Science and Engineering

DATE: 16-02-2019

PROCEEDING OF THE TECHNICAL TALK

\mathbf{ON}

"USER INTERFACE DESIGN"

COSMOS 2018- 2109 hosted a Technical Talk on "User interface design" on 16.02.2019 for final year students of the department, and the talk is delivered by Mrs. Namratha R. P., Senior software engineer, SLK Software services Pvt. Ltd., Bengaluru. The event is scheduled at 10.30 am. The venue where the event is arranged at AD Block Seminar Hall, JNNCE.Number of students were present 121, this session started with the welcome speech to welcome the gather by Mr. Chakrapani D. S., Assistant Professor, Dept. of CS & E, Chief guest has been introduced to the gathering by Mrs. Sowmya D., Assistant Professor, Dept. of CS & E. formal inauguration of the event done by the Department HoD, Dr. Nirmala Shivananda.

HoD addressed the gathering about the importance of this technical talk briefly, soon after this, session has been started by the chief guest. Session is delivered very systematically and students were involved actively throughout the session.

She delivered the talk beginning with introduction regarding to User Interface Design (UID) or user interface engineering, the goal of user interface design. Followed by this she addressed the gathering about the good user interface design facilitates finishing the task at hand without drawing unnecessary attention to itself. Graphic design and typography are utilized to support its usability, influencing how the user performs certain interactions and improving the aesthetic appeal of the design. She ended her session with the academic projects to be carried out in UID by the students.

Session ended with Q&A. Finally the technical talk session concluded with the vote of thanks by Mr. Narendra Kumar S., Assistant Professor, Dept. of CS&E and the event is coordinated by Ms. Sreedevi S. and Mr. Narendra Kumar S., COSMOS – 2019 coordinators.

Mr. Narendra Kumar S.

Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga Mrs. Sreedevi S. Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga



National Education Society(R) Jawaharlal Nehru National College of Engineering, Shivamogga Department of Computer Science and Engineering

Date: 16-02-2019

Feedback Form

Please complete the following evaluation for the Technical talk you attended. Your feedback will help us to evaluate the effectiveness of this event and allow us to make improvement

"User interface design"

IL No	Feedback Questionaries'	Excellent	Good	Avonos	
1	The material was well organized and easy to follow.		3000	Average	Poor
2	The content was helpful				
3	The level of the presentation was appropriate		<u></u>		
4	The speaker had a good knowledge on the topics				
5	Audience presentation and interaction was encouraged				
6	Was helpful in up gradation of technical skills	_			
7	The event was well placed within the allotted time		<u></u>		
	What was your overall impression of this talk?				

Additional Comments:



National Education Society(R) Jawaharlal Nehru National College of Engineering, Shivamogga Department of Computer Science and Engineering

Date: 16-02-2019

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"User interface design"

Sl. No	Feedback Questionaries'	Excellent	Good	Average	Poor
1	The material was well organized and easy to follow.	1			
2	The content was helpful	1			
3	The level of the presentation was appropriate	1			
4	The speaker had a good knowledge on the topics	1 —			
5	Audience presentation and interaction was encouraged				
6	Was helpful in up gradation of technical skills				
7	The event was well placed within the allotted time				
8	What was your overall impression of this talk?				

Additional Comments;

Good	Talk.	



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

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Date:____

DATE: 16-02-2019

TO,

MRS. NAMRATHA R. P., SENIOR SOFTWARE ENGINEER, SLK SOFTWARE SERVICES PVT. LTD., BENGALURU

Dear Mrs. Namratha R. P.,

On behalf of the COSMOS, forum of Dept. of CS&E, we wanted to express our appreciation to you for as our speaker on "User interface design". It was extremely informative, and the class size and participation illustrated the importance of this topic to students.

SLK SOFTWARE SERVICES PVT. LTD., BENGALURU is an excellent firm, and we appreciate your personally taking time to provide us with the timely information. The positive responses to the seminar (or meeting) are a reflection of SLK SOFTWARE SERVICES PVT. LTD's., BENGALURU acceptance and credibility within the software industry.

Once again, thank you for making the technical talk session successful, and we appreciate your continued support.

Sincerely,

Mr. Narendra Kumar S.

Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga Mrs. Sreedevi S. Cosmos Co-ordinator Asst. Professor Dept. of CS & E JNNCE, Shivamogga Dr. Nirmala Shivananda Professor and Head

Dept. of CS & E JNNCE, Shivamogga

Website: www.jnnce.ac.in

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