

#### National Education Society ® Jawaharial Nehru National College of Engineering, Shivamogga, Karnataka

Approved by AICTE, New Delhi, Recognized by Govt. of Kamataka and Affiliated to VTU, Belagavi)



#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Phone : 08182-276707	/ 8 / 9, Fax : 08182-222450	Email: noa_cse@jinice.ac.iii
Ref. No. : JNNCE/CSE		Date :

Date: 25/8/2017

To.

Mr. Chidambara Vishnu Joshi,

CEO,

Ventalyst, Shimoga

Respected Sir,

We are pleased to invite you to deliver an Expert talk on Performance Engineering for 7<sup>th</sup> Semester CS&E students on 30/08/2017, 2.30-5.00 pm. We believe that your contribution to this field is unparalleled and an expert talk on this topic will be of great benefit. We look forward to a positive confirmation, an honor for us indeed.

Thanking you,

HOD

Website: www.jnnce.ac.in



## National Education Society ® Jawaharlai Nehru National College of Engineering, Shivamogga, Karnataka (Approved by AICTE, New Delhi, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



Phone: 08182-276707 / 8 / 9, Fax:	08182-222450 Email : hod_cse@jnnce.ac.in
Ref. No. : JNNCE/CSE	Date:
NGI. NO. : SINIOL/OSL	•
	Date: 04/06/2019
To,	
Dr. P Manjunath,	
HOD,	
Dept. of ECE,	,
JNNCE, Shimoga.	
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Respected Sir,	
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thank you for delivering Training on Latex for	er science and Engineering, JNNCE, Shivamogga, we or PG students on 04/06/2019. We look forward to your
thank you for delivering Training on Latex for continued support.	or PG students on 04/06/2019. We look forward to your
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thank you for delivering Training on Latex for continued support.	HOD, CSE  Dr. Nirmala Shivanan  Professor and Head  Professor and Head  Only M. College of Engineering
thank you for delivering Training on Latex for continued support.	HOD, CSE  Dr. Nirmala Shivanan
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Ref. No. : JNNCE/CSE	Date :
	Date
To,	Date: 04/06/2019
Mr. Prashanth G S	
Asst. Professor	
Dept. of ECE,	
JNNCE, Shimoga.	,
Respected Sir,	
On behalf of Department of Computer science and I	Engineering, JNNCE, Shiyamogga, v
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Thanking you,	
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	Professor and Head
	Nirmala Shivana
	Professor and Head
	Professor and Head Professor and
	Professor and Head Professor and

#### **CIRCULAR**

Date: 25/08/2017

An Expert Talk by Mr. Chidambara Vishnu Joshi, CEO, Ventalyst, Shimoga, is arranged for 7<sup>th</sup> semester students on "Performance Engineering" on 30/08/2017, 2.30-5.00pm at Admin block seminar Hall. The students are hereby informed to attend.

Coordinators

HOD, CS&E

Dr. Nirmala Shivanand
Professor and Head
Dept. of Computer Science of Engg.
J.N.N. College of Engineering
Shivamogga - 577204;

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

### Expert Talk on Performance Engineering Attendance List

Date:30/08/2017

SL. NO.	USN	NAME	ATTENDANCE
1.	4JN14CS001	ABHIRAM A P	AB
2.	4JN14CS004	AKSHATHA D	P
3.	4JN14CS005	AKSHAY D RAO	P
4.	4JN14CS006	AKSHAY KRISHNA NAIK	P
5.	4JN14CS007	AMITHA V RENU	P
6.	4JN14CS008	AMRUTHA G S	P
7.	4JN14CS009	AMULYA H S	P
8.	4JN14CS011	ANUSHA D	P
9.	4JN14CS012	APEKSHA B	P
10.	4JN14CS013	ARPAN A LAMBORE	AB-
11.	4JN14CS014	ARPITHA J N	P
12.	4JN14CS015	ARPITHA N M	P
13.	4JN14CS016	ASHA D B	P
14.	4JN14CS017	ASHRITHA S	AB
15.	4JN14CS018	ASHUTOSH SHENOY P	P
16.	4JN14CS019	AYESHA SIDDIQA NAMRA	<b>D</b>
17.	4JN14CS020	BHARATH T A	P
18.	4JN14CS021	BINDUSHREE B	P
19.	4JN14CS022	BRUNDA T M	P
20.	4JN14CS023	CAROL FEEMA FERRAO	D
21.	4JN14CS026	DEEKSHA B S	D
22.	4JN14CS027	DEEKSHITH B G	AB
23.	4JN14CS028	DEVRAJ G	P
24.	4JN14CS029	DHARINI G PRASAD	P
25.	4JN14CS030	DIVYA V H	'P
26.	4JN14CS031		P
27.	4JN14CS032		
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33.	4JN14CS038		AB
34.	4JN14CS039		P
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	4JN14CS058	MOHAMMED SHUAIB ULLA KHAN	P
53.	4JN14CS059	MYTHRI K M	1
54.	4JN14CS060		P
55.	4JN14CS131	NAGAVARMA S U	P
56.	4JN14CS132	CHAITRA N HEGDE	
57.	4JN14CS418		P
58.	4JN14CS419	ROOPA H S	P
59.	4JN15CS400	SACHIN H	P
60.	4JN15CS401	AFSHA RUHI	D
61.	4JN15CS402	ANUSHA S PATIL	D
62.	4JN15CS404	ANUSHA V G	D
63.	4JN15CS406	ARJUN N	D
64.	4JN15CS408	ATHMEEYA M D	D
65,	4JN15CS410	DEEPAK H P	P
66.	4JN15CS412	HARINI P R	P
67.	4JN15CS416	PRIYA M C	P
68.	4JN15CS417	RASHMI JADHAV R	
69.	4JN15CS422	RASHMI K R	P
70.	4JN15CS423	SWATHI B S	-
71.	4JN15CS424	TABASSUM KHANUM	P
72.	4JN12CS091	UMA R	
73.	4JN12CS116	SHIVAM BHARTHI	P
74.	4JN13CS027	VENKAT SUBBA SHASTRY	P
75.		BINAY KUMAR	2
76.	4JN13CS100	SUSHMITHA V NADIG	P
77.	4JN13CS111	VILAS RATNAKAR NAIK	P
78.	4JN13CS112	VIMARSHA S N	P
79.	4JN13CS113	YOGESH M	1
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	107.	4JN14CS090	SAPTHAMI G PRABHU	
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	135.	4JN14CS123	VIVEK P	P
	136.	4JN14CS124	Y AMRUTHA BHAT	P
	137.	4JN14CS125	PRATHEEKSHA P	P
	138.	4JN14CS126	GAUTHAMI N	P
	139.	4JN14CS127	GANESH PRASAD	P
	140.	4JN14CS128	RESHMA G BHAT	'
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	142.	4JN14CS130	SUMANA S V	P
	143.	4JN15CS403	ARCHANA J	P
	144	4JN15CS405	ARPITHA A S	P
	145	4JN15CS407	AYESHA FARHEEN	Р,
	146	· 4JN15CS409	FAYAZ R	7
	147	4JN15CS411	PRAMATH V	P
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	149	4JN15CS414	RADHIKA N D	P
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	151	4JN15CS418	ROOPASHREE M	P
	152	2. 4JN15CS419	ROSHAN BANU M	D
	153	3. 4JN15CS420	SUMA MOTHILAL CHAVAN	D
	154	4. 4JN15CS421	SUSHMITHA B R	D

Coordinator

HOD

ПОВ

Professor and Head
Pept. of Computer Science of Engg.
J.N.N. College of Engineering
Shivamogga - 577204

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## A Proceedings of Expert Talk On Performance Engineering

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#### By Computer Science Department

#### Date and Venue:

30 Aug 2017, 2.30-5.00 pm, Admin Block Seminar Hall JNN College of Engineering, Shimoga

Resource Person:

Mr. Chidambara Vishnu Joshi,

CEO.

Ventalyst, Shimoga

Participants:

Students of B.E. 7th Sem.

The Program started with introduction of Resource person Mr. Chidambara Vishnu Joshi by Head of the Department Dr. Nirmala Shivananda, she also spoke on importance of expert talk and informed the students to attend such expert talk in future.

The resource person explain about Performance engineering which encompasses the techniques applied during a systems development life cycle to ensure the non-functional requirements (such as throughput, latency, or memory usage). The term performance engineering encompasses more than just the software and supporting infrastructure, and as such the term performance engineering is preferable from a macro view. Adherence to the non-functional requirements is also validated post-deployment by monitoring the production systems.

He also explain objective of performance Engineering.

- It is to increase business revenue by ensuring the system can process transactions within the requisite timeframe
- Eliminate system failure, late system deployment, and avoidable system rework due to performance issues
- Avoid additional and unnecessary hardware acquisition costs
- Reduce increased software maintenance costs due to performance problems in production
- Reduce increased software maintenance costs, additional operational overhead
- Identify future bottlenecks by simulation over prototype.

The talk ended at 4.45. Students were very happy and interacted with expert followed by a doubt clearing session.

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#### JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, **SHIVAMOGGA** DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### Feedback Form

Please complete the following evaluation for the educational seminar you attended. Your feedback will help us to evaluate the effectiveness of this programme and allow us to make improvements.

Date: 30/08/2017

### **Event Topic: Performance Engineering**

Sl.No		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				
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 programme was well placed within the allotted time				
8	What was your overall impression of this talk?				

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Additional Comments:	





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7	The programme was well placed within the allotted time	~			
8	What was your overall impression of this talk?				

#### **Additional Comments:**

good talk.	



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Mr. Ch	idambara Vishnu	Joshi,		
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