

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	Dr. Vandana Jha	
Present Address, Mob.No., e-mail id.	F-501, Nandiwoods, Off Bannerghatta Road, Bangalore-560076. Mob. No.- 9663722448, email id – vandana.jha@kssem.edu.in	
Age and Date of Birth	37 years and 8 <sup>th</sup> July 1982	---
Qualification	Ph.D., M.Tech, B. E. (Comp.Sc. Engg.)	
Designation and Department	Associate Professor in CSE dept.	
Teaching Experience (After PG)	8 years	
Other Experience(If any)	Before PG, 4 years teaching experience	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Sheet Attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Advanced Computer Architecture – 72% 2. Machine Learning Lab – 100% 3. Operations Research – Result awaited 4. Python Application Prog.- Result awaited 5. SS & OS Lab – 100%	27/40 Joined on 1 <sup>st</sup> Aug 2018
Details of UG Projects Guided (5 marks/ project guided)	1. Development of Facial Expression Reader using Neural Networks.	5/10
Details of PG Projects Guided (5 marks/ project guided)	NA	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1.Told about IEEE membership, its events and hackathons 2. Told about xcelerator and its projects 3. Told about Bites Project Competition and provided help. 4. Gave some notes on contents beyond syllabus 5. Conducted Quiz for the subject	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	Gave Talk in IEEE event, "KAGADA 2018" and attended the event as Judge	5/5
Details of Industrial Visits	Not Arranged	

arranged. (2marks/visit) Max 5 marks.		0/5
Number of FDPs attended since joining service (Attach Separate List)	NIL (outside college)	--
Details of students mentored during current assessment year.	7 <sup>th</sup> B Students -17 (list attached)	--
Details of Participation in VTU Bodies (2 Marks)	NIL	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams – Performed External and Internal lab examiner duties 2. Conduction of Theory exams – twice External DCS (Dec-Jan as well as May-June) 3. Paper Setting – VTU paper setting 4. Evaluation – Evaluated answer scripts	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) 'Introduction to Machine Learning' AICTE-FDP, conducted by NPTEL 2) 'Learn to Learn', conducted by CSE, KSSEM in collaboration with Bites 3) Done Certification courses by TCS ION DIGITAL HUB	10/10
Financial Assistance received during current year for attending FDPs	Rs. 1200/-	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.) 9. Not thought of pursuing Ph.D. (zero)	10/10
Research Publications: (5 marks)	1. A Novel Sentiment Aware Dictionary	

each) [Attach copies of Title Page]	for Multi-Domain Sentiment Classification, in Computers & Electrical Engineering, 69 (2018), 585–597, Elsevier, 2018. 2. Two papers are communicated to Elsevier Journals	10/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Attended IEEE conference, ICInPro 2018 as <b>Session Chair</b> for Data Science Track 2. Attended RTCSE conference sponsored by University of Hawaii, USA	10/10
Financial Assistance received during current year	Rs. 0	--
Registered as Research Guide (Reasons for not registering)	Applied for Research Guide, waiting for the confirmation	
No. of Research Scholars registered with details	Identified two research scholars from the department	5/5
Details of Patents Applied for (If any)	NIL	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar/Conference)	Supported for FDP and Technical Seminar	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	1. Completed "Introduction to Machine Learning" AICTE-FDP, conducted by NPTEL with <b>Elite Certificate</b> . 2. Attended "Joy of Computing using Python" AICTE-FDP, conducted by NPTEL 3. Currently doing Udemy course on "Data Science"	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	Attended "Machine Learning", "Programming, Data-structure and Algorithms using Python" courses of NPTEL	5/5
Details of Project Proposal submitted during the current year. (At least one)	Tutorial Proposal submitted to IEEE INDICON conference 2019	/5
Details of Project Funds Received.	NIL	0/5
Consultancy Revenue Generated	NIL	0/5
Details of Participation in	1) <b>Judge</b> in KAGADA	

cultural events during the current year	2) <b>Session Chair</b> in International Conference 3) Received <b>Best Thesis Award</b> in IEEE GraTE 7 event	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) NAAC Criteria -1 Coordinator 2) R & D Coordinator 3) Internship Coordinator 4) Technical Seminar Coordinator 5) Class Teacher of 6 <sup>th</sup> A 6) Mentor	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	IEEE Membership - 92903045 Life Member of The Indian Society for Technical Education - LM49611 IAENG Member – 127032 CSTA member - 41115138	5/5
Graduation Day Responsibilities. (If any) Please mention your role.		0/5
TOTAL		130/190

Date: 19<sup>th</sup> July 2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Dr. K. Ravi  
Principal/Coordinator  
K S School of Engineering and Management  
Bangaluru - 560 109

Sl. No	Subject	Subject Code	No of times Handled	Pass Percentage
1	OPERATIONS RESEARCH	15CS653	2	100%
2	DATABASE MANAGEMENT SYSTEM	15CS53 10CS54	4	98%
3	INFORMATION AND NETWORK SECURITY	10CS835	1	100%
4	STORAGE AREA NETWORKS	10CS765	1	100%
5	PROGRAMMING IN C AND DATA STRUCTURES	15PCD13/23 10CCP13/23	4	80%
6	DATA STRUCTURES WITH C	10CS35	2	95%
7	COMPUTER ORGANIZATION	10CS46	2	95%
8	DATA WAREHOUSING AND DATA MINING	10CS755	3	100%
9	ARTIFICIAL INTELLIGENCE	10CS764	3	100%
10	OPERATING SYSTEMS	10CS53	3	100%
11	MANAGEMENT AND ENTREPRENEURSHIP	10AL61 06AL61	2	100%
12	MACHINE LEARNING LAB	15CSL76	1	100%
13	DBMS LABORATORY WITH MINI PROJECT	15CSL58 10CSL57	4	100%
14	DATA STRUCTURES WITH C/C++ LABORATORY	10CSL37	2	100%
15	SOFTWARE ENGINEERING	10IS51	3	100%
16	COMPUTER PROGRAMMING LAB	15CPL16/26 10CPL16/26	4	100%

Branch Patron  
Dr. L M Patnaik  
Dr. Venugopal K R

Branch Advisor  
Dr. P Deepa Shenoy

Branch Counsellor  
Dr. Kiran K

WIE Mentor  
Dr. Pushpa C N

Branch Mentors  
Dr. Latha B T  
Dr. Venkatesh M

**EXECUTIVE COMMITTEE**

Chairman  
Jishnu S M  
7353120520

Vice Chairman  
Karthik Kolle  
9886601324  
Navya G  
9986900194  
Shruthi G  
8762574915

Treasurer  
Likith M  
9972748187  
Deputy Treasurer  
Gayathri S  
8867261336

General Secretary  
Mahith Shetty  
9845207684

Joint Secretary  
Keerthana A  
8095265179  
Raja Mahapatra  
7829093231

Contact Information  
IEEE UVCE  
C/O Dr. P Deepa Shenoy  
Professor  
Dept. of Computer Science  
UVCE, K R Circle  
Bangalore-560001  
98801 29202  
E-mail:  
uvce.ieee@gmail.com  
Website:  
<https://ieeuvce.tk>

Respected Sir/Madam,

This is to certify that Dr. Vandana Jha was a part of KAGADA 2018 held on 6th October 2018 at UVCE, Bangalore as a Judge for WIE Paper Presentation Contest. We are really thankful for your valuable time and for judging the WIE Paper Presentation Contest.

Thank you.

Regards,



Dr. Kiran K  
Branch Counselor  
IEEE UVCE

## List of Students Alloted for Counselling

SL NO	USN	NAMES	Mobile Number
1	1KG15CS085	RAJESH KUMAR	
2	1KG15CS087	RAKSHITHA A	
3	1KG15CS089	RANJINI K.	
4	1KG15CS090	RANJITHA S	
5	1KG15CS091	RICHARD JEBASTIN NADAR	
6	1KG15CS092	ROHITH M	
7	1KG15CS093	S MONISHA	
8	1KG15CS094	SADHANA S	
9	1KG15CS095	SAMPRADHA S S	
10	1KG15CS096	SANATHKUMAR K	
11	1KG15CS097	SANJAY S R	
12	1KG15CS100	SHREYAS S KOUSHIK	
13	1KG15CS101	SIDDARAJU R	
14	1KG15CS103	SKANDA N	
15	1KG15CS104	SNEHA M	
16	1KG15CS105	SONIKA H P	
17	1KG15CS106	SOWMYA C S	



# Visvesvaraya Technological University

EXAMINATION SECTION BELAGAVI - 18

Phone: (0831) 2498131

Fax : (0831) 2498184

Ref.No / VTU /RO /Pract

Date:

**STRICTLY CONFIDENTIAL**

To,

DR. VANDANA JHA  
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT BENGALURU  
9663722448

Sir/Madam,

Subject : Appointment as an examiner for Practical Examination

By direction of the Vice-Chancellor, I am to inform you that, you are appointed as an Examiner in the Practical Examination as indicated Below. The Practical Examinations are to be conducted as per the scheme of examination and jointly with the Co-Examiner.

SL.NO	Center	Semester	Subject Code	Subject Name	Time	Date	Batch Number	No. of Candidates	Name of the Co-Examiner
1	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT BENGALURU	2	18CPL27	C Programming Laboratory	08:30 to 11:30, 11:30 to 02:30, 02:30 to 05:30,	2019-06-25	10,11,12	8,9,9	MR.SHIVA SUMANTH REDDY DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT BENGALURU

I request you to accept this assignment. In case, you are unable to accept the same, kindly intimate to the Special officer/BOE Co-ordinator of respective regions without fail and well in advance.

BOE:

MR. B SHADAKSHARAPPA

SHIRDI SAI ENGINEERING COLLEGE  
BENGALURU

9448480620

Your Faithfully

Registrar(Evaluation)



*Regional Office*  
R H C S Layout, Annapurneshwari Nagar, Nagarabhavi,  
BENGALURU - 560 091

**Dr. K Gayathri Reddy**, MBA, Ph.D, Dip(T&D)  
*I/c Regional Director*      *Mail id:sorob\_4@vtu.ac.in*

**Ph: 080 - 23016697/74**  
**Fax: 080 - 23186932**

Ref. VTU/BLR/RO/Exam -DCS (2)/2018-19/242

Date: 17<sup>th</sup> Dec 2018

To,  
**Prof. Vandana Jha**  
Associate Professor  
Department of Computer Science & Engineering  
K S School of Engineering and Management  
Bengaluru

Email: vandana.jha@kssem.edu.in, Mobile No: 9663722448

**SUB: Appointment of DCS (External) for the conduct of Dec. 2018/Jan. 2019 examinations - reg.**

Sir / Madam,

By the direction of the Registrar (Evaluation), I am pleased to inform you that, you are appointed as Deputy Chief Superintendent (External) at the centre, **THE OXFORD COLLEGE OF ENGINEERING**, (College Address & Duration given below) for the conduct of Dec. 2018/Jan. 2019 examinations. You are requested to confirm your acceptance immediately to the Chief Superintendent/Principal of the College. **DR R V PRAVEENA GOWDA, Mobile No - 9845788599.**

Acceptance of this appointment may be informed through **fax / e-mail** immediately to the undersigned. You are also informed to be present at the examination centre for the complete duration of the examination for which you are appointed.

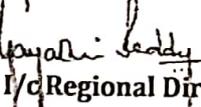
This assignment is mandatory and no substitute appointment will be made. Question Papers will be delivered to the Colleges through online. You will be receiving the online password on your registered mobile before commencement of the examination.

You are not supposed to leave the Examination Centre without prior permission of the undersigned till the completion of the duration of the appointment.

You are requested to be in the examination centre **45 minutes** before the start of the session.

**Exam Centre: THE OXFORD COLLEGE OF ENGINEERING**  
**College Address: BOMMANAHALLI, HOSUR ROAD, Bengaluru.**  
**Duration: 24-12-2018 to 14-01-2019**

Regards,

  
**I/c Regional Director**

Copy to:

1. The Principal, *K S School of Engineering and Management* with a request to consider his/her absence as Special leave since, his/her name is forwarded from your good office for confidential work.
2. The Principal/Chief Superintendent, **THE OXFORD COLLEGE OF ENGINEERING**, with a request to accept him/her as Deputy Chief Superintendent (External) at your centre.



**Dr. K Gayathri Reddy**, MBA, Ph.D, Dip(T&D)  
I/c Regional Director  
Mail id: sorob\_4@vtu.ac.in

Ph: 080 - 23016697  
Fax: 080 - 23186932

Date: 20<sup>th</sup> May 2019

Ref. VTU/BLR/RO/Exam -DCS(1)/2019-20/33

To,  
Prof. Vandana Jha  
Associate Professor  
Department of CSE  
K S School of Engineering and Management  
Bengaluru

Email: vandana.jha@kseem.edu.in, Mobile No: 9663722448

**SUB: Appointment of DCS (External) for the conduct of May / June 2019 examinations - reg.**

Sir / Madam,

By the direction of the Registrar (Evaluation), I am pleased to inform you that, you are appointed as Deputy Chief Superintendent (External) at the centre, **ISLAMIAH INSTITUTE OF TECHNOLOGY**, (College Address & Duration given below) for the conduct of May / June 2019 examinations. You are requested to confirm your acceptance immediately to the Chief Superintendent/Principal of the College. **FATHIMA JABEEN, Mobile No: 9845506364**

Acceptance of this appointment may be informed through **fax / e-mail** immediately to the undersigned. You are also informed to be present at the examination centre for the complete duration of the examination for which you are appointed.

This assignment is mandatory and no substitute appointment will be made. Question Papers will be delivered to the Colleges through online. You will be receiving the online password on your registered mobile before commencement of the examination.

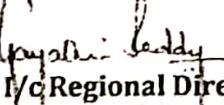
You are not supposed to leave the Examination Centre without prior permission of the undersigned till the completion of the duration of the appointment.

You are requested to be in the examination centre **45 minutes** before the start of the session.

**Exam Centre: ISLAMIAH INSTITUTE OF TECHNOLOGY**

**College Address: Near Narayana Nethralaya, Bannerughatta National Park Road, Bangalore - 560 076.**  
**Duration: 27.05.2019 to 22.06.2019**

Regards,

  
I/c Regional Director

Copy to:

1. The Principal, *K S School of Engineering and Management* with a request to consider his/her absence as Special leave since, his/her name is forwarded from your good office for confidential work.
2. The Principal/Chief Superintendent, **ISLAMIAH INSTITUTE OF TECHNOLOGY, Bengaluru** with a request to accept him/her as Deputy Chief Superintendent (External) at your centre.

**Note: Kindly ensure the schedule of conduction of examination at the centre through the Chief Superintendent/Principal and there is no need to visit the centre when there is no exam.**



Date : 29-03-2019

Ref.No/VTU/Exam/2018-2019/434 **STRICTLY CONFIDENTIAL**

DR.VANDANA JHA, Department of CS, K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BANGALORE  
Sir/Madam,

**Sub :** Appointment as paper setter for June / July-2019 Examinations.

By the direction of the Vice-Chancellor, I am pleased to appoint you as paper setter for the subject with details as under. You are requested to accept the assignment.

Exam:

B.E/B.Tech/B.Arch/M.Arch/MBA/MCA/M.Tech

Sem: 6

Course / Branch: CS

Subject Name: Management &

Entrepreneurship

No. of sets: 1

To be submitted before: 15-04-2019

Subject Code: 06AL61

**INSTRUCTIONS TO PAPER SETTERS (2006 SCHEME)**

- This appointment is assigned a unique ID represented by the barcode accompanied by the ID in human readable form. The first page of the manuscript cannot be used for a different subject or by a different faculty member. In case you have to use a different first page, write the appointment ID by hand prominently.
- Typed manuscript / scheme will not be accepted. Please write down the questions LEGIBLY.
- Use only 'generally accepted' short forms. (It is difficult to decipher 'S.T.' as 'Show that'.)
- Set eight questions, out of which, the students have to answer five full questions. (Unless otherwise specified).
- Wherever syllabus is made unitwise consisting of 8 units, ONE FULL question should be set from each unit, (not applicable to MBA).
- Questions shall strictly be from the university prescribed books, covering the entire syllabus. There shall be a maximum of four subdivisions in each question. Please avoid subdivisions, within subdivisions, for the sake of clarity. Wherever applicable, there shall be a numerical problem in each question.
- Provide neat sketches as these figures are scanned directly from the manuscript for final printing. Sketches should be drawn in black ink only.
- Explicitly indicate the figure numbers. For example, identify the figure pertaining to Q 2(c) as Fig. Q2 (c) immediately adjacent to it.
- Whenever problems are included, make sure to give all the relevant data from the data handbook, to avoid the issue of handbooks / tables / charts etc..
- However, if special charts, data book are required to be given, please explicitly mention the same, in the 'Instruction to the candidates', at top of the Q.P.
- Scrupulously scrutinize the question paper for its completeness (subjectcode, subject title & clarity), missing data / figure / marks allocated / repetition of entire question or part thereof & out of syllabus questions. Read the question paper meticulously and seal it in the appropriate barcode cover enclosed, before sending it to the university.
- Furnish the scheme & solutions, in the enclosed sheet meant for it & seal it in the appropriate cover. Indicate boldly the final answers for all numerical problems.
- A question paper without "Scheme & Solution" is liable for rejection.
- Ensure that the manuscript of the question paper, along with scheme & solution, reaches the undersigned, by Registered post on or before the expiry of the date mentioned above.
- Ensure that you personally destroy the rough draft & other material used to prepare the manuscript. No part of the manuscript or the full version should be retained in any form.
- In case, you are unable to accept the assignment, please return all enclosures to the undersigned by return of post, with valid reasons for not accepting it.

Thanking You,

Yours sincerely,

Registrar (Evaluation)

FF

Encls:

1. Copy of the syllabus.
2. Manuscript sheets
3. Inner cover for the manuscript.
4. Outer barcode cover for QP manuscript & scheme.
5. Inner cover for the scheme & solution.
6. Remuneration bill.
7. Scheme & solution sheet.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
Digital Valuation Centre  
K.S. Institute of Technology  
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109  
Phone:080-28435724, Fax:080-28435723



Date: .....

ATTENDANCE CERTIFICATE

I hereby certify that Prof. Vandana Jha..... college has attended central Digital  
KSSEM 2, Bangalore..... and completed valuation in  
work from 24/01/2019 to 25/01/2019..... No. of scri  
(s) UG/PG/PHD UG..... Subject code (s) 15.CS.53.....  
100..... and reviewed ..... total no of scripts ..... for 2 days

Chief coordinator  
Digital Valuation Centre  
K.S. Institute of Technology, Be



Roll No: NPTEL18CS40S21150669

To DR. VANDANA JHA  
F - 501, NANDIWOODS, OFF  
DODDAKAMANAHALLI ROAD  
BANNERGHATTA ROAD  
BANGALORE  
BANGALORE URBAN DISTRICT  
KARNATAKA  
560076  
PH. NO :9663722448

Duration of NPTEL course: 8 Weeks



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DR. VANDANA JHA**



for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **64 %**

  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2018)

  
Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL18CS40S21150669

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



**Digital Hub**  
Learn. Share. Collaborate



Cert. ID.: 71279-5585235-1016  
Dated: 20 Jul 2019

*This is to certify that*

**VANDANA JHA**

*has successfully completed*

**Master Data Management for Beginners**

*online course offered by iON Digital Hub*

**Course End Date:** 20 Jul 2019

**Topics:**

- Role of Data Management System
- Master Data Management System
- Conclusion

(Faculty)

TCS iON - Empire Plaza, Lal Bahadur Shastri Marg, Chandan Nagar, Vikroli West, Mumbai, Maharashtra 400083

This is to certify that  
**VANDANA JHA**  
has successfully completed  
**Communication Skills**  
online course offered by TCS iON

Start Date: 15 Jul 2019 | End Date: 20 Jul 2019

**Topics:**

- Importance of Communication
- Process of Communication
- Barriers to Communication
- Non-Verbal Communication
- Verbal Communication
- Effective Communication
- Summary



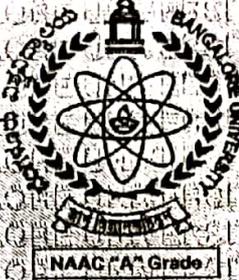
*[Handwritten Signature]*  
\_\_\_\_\_  
TCS iON

0001164

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

A54-P1-109

# Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor*  
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು

*the members of the Syndicate & Academic Council*

**Certify that**

**Vandana Jha**

ಅವರು

ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ  
*has been duly admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**

**Doctor of Philosophy**

**(Faculty of Engineering - Computer Science & Engineering)**

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಕೈಗೊಂಡು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ  
*in recognition of the fulfillment of requirements*

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ  
*for the said degree as indicated below*

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: **2018**

*Year of Award:*

ಪಂಶೋಧನಾ ಪುಸ್ತಕದ ಶೀರ್ಷಿಕೆ:

*Title of the Thesis:*

**Sentiment Analysis in Hindi Using Mining Algorithms**

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

*Given under the seal of the University*

ಬೆಂಗಳೂರು

*Bangalore:*

ದಿನಾಂಕ

**22 APR 2019**

*Date:*

ಕುಲಪತಿ

*Vice-Chancellor*



# Computers And Electrical Engineering

*Certificate of publication for the article titled:*  
**"A Novel Sentiment Aware Dictionary for  
Multi-Domain Sentiment Classification "**

---

*Authored by:*  
**Vandana Jha**

---

*Published in:*  
**Volume 69C, 2018, Pages 585-597**

Researcher Academy [researcheracademy.com](http://researcheracademy.com)

## Certificate of Completion



This certifies that

**Vandana Jha**

has successfully completed the following module

How to prepare your manuscript

on Wednesday 29 August, 2018

Presented by Anthony Newman



Suzanne BeDell  
Managing Director, Education  
Reference & Continuity Books



Philippe Terheggen  
Managing Director  
Science, Technology & Medical Journals



Researcher Academy [researcheracademy.com](http://researcheracademy.com)  
Certificate of Completion



This certifies that

**Vandana Jha**

has successfully completed the following module

The key to successful academic collaborations

on Sunday 26 August, 2018

Presented by Dr. Aijaz A. Shaikh



Suzanne BeDell  
Managing Director, Education  
Reference & Continuity Books



Philippe Terheggen  
Managing Director  
Science, Technology & Medical Journals





KNOWLEDGE-BASED SYSTEMS



# Certificate of Reviewing

awarded November, 2017 to

**VANDANA JHA**

In recognition of the review made for the journal

**The Editors of KNOWLEDGE-BASED SYSTEMS**

Elsevier, Amsterdam, The Netherlands





**Fourteenth International Conference on  
Information Processing**

*Theme : Internet of Things*

*December 21-23, 2018, Bengaluru, India*

This is to certify that Dr. VANDANA JHA of KSSEM, Bangalore  
was the Session Chair for DS Track session of the Fourteenth International Conference  
on Information Processing organized by Computing Professional Charitable Trust, Bengaluru and  
University Visvesvaraya College of Engineering, Bangalore University, Bengaluru.

*K R Venugopal*  
Publication Chair  
ICInPro 2018

**ICInPro  
2018**

*L M Patnaik*  
Conference Chair  
ICInPro 2018



*Presented to*

***Dr. Vandana Jha***

*In Recognition of  
Her contribution as a member  
at the*

***Fourteenth International Conference  
on  
Information Processing***

*Organized by*

***Computing Professional Charitable Trust***

***Department of Computer Science and Engineering  
University Visvesvaraya College of Engineering  
Bangalore University, Bengaluru***

***December 21<sup>st</sup> - 23<sup>rd</sup>, 2018  
Bengaluru, India***

**Venugopal K R  
Publication Chair**

**ICInPro 2018**

**L M Patnaik  
Conference Chair**

4th INTERNATIONAL CONFERENCE ON RECENT TRENDS IN  
COMPUTER SCIENCE AND ELECTRONICS (RTCSE)

January 3-6, 2019

University of Hawaii, USA

CERTIFICATE OF APPRECIATION

THIS IS TO CERTIFY THAT

.....Dr. Vaadana Jha.....  
KSSSEM.....

HAS ATTENDED

Satellite Session on 3rd January, 2018  
The Oxford College of Engineering, Bangalore, India

  
Prof. Jason Levy  
University of Hawaii USA

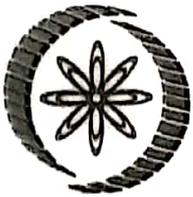


UNIVERSITY  
of HAWAII  
WEST O'AHU



  
Prof. G. S. Tomar  
Gyancity Research Lab, India

Organized by Gyancity Research Lab in Collaboration with University of Hawaii, USA



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DR. VANDANA JHA**

for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **64 %**

Online Assignments	17.29/25	Proctored Exam	47/75
--------------------	----------	----------------	-------

Prof. Anupam Basu  
NPTEL Coordinator  
IIT Kharagpur

Total number of candidates certified in this course: **3147**

Aug-Oct 2018  
(8 week course)

Prof. Adrijit Goswami  
Dean  
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur





**IEEE ComSoc™**  
IEEE Communications Society  
BANGALORE CHAPTER

**IEEE ComSoc™**  
IEEE Communications Society  
KERALA CHAPTER



AMRITA School of Engineering Bangalore  
**IEEE**  
Student Branch

# Certificate OF MERIT

Thesis entitled SENTIMENT ANALYSIS IN HINDI USING DATA MINING ALGORITHMS has been adjudged  
the best thesis work in M.Tech/PhD category for 2018 presented by  
Mr./Ms./Dr. VANDANA JHA during Graduate Congress : GraTE'7'

## Graduate Thesis Evaluation in 7 Minutes

Jointly Organized by IEEE ComSoc Bangalore Chapter and IEEE ComSoc Kerala Chapter on March 30 | 2019 at  
Amrita School of Engineering, Bangalore, India.

Navin Kumar, PhD  
General Co Chair, GraTE'7'

Lillykutty Jacob, PhD  
General Co Chair, GraTE'7'

# 2019 Certificate of IEEE Membership

*This certificate recognizes*

**Vandana Jha**

as a Member in good standing through December 2019, denoting  
a personal and professional commitment to the advancement of technology

*in the company of  
innovators worldwide*

**Bradford W. Parkinson**  
2019 Medal of Honor Recipient  
IEEE Life Fellow  
Professor Emeritus  
Stanford University, Stanford, California, USA  
For fundamental contributions to and leadership  
in developing the design and driving the early  
applications of the Global Positioning System.

*José Manuel Fonseca de Moura*

JOSÉ M. F. MOURA, 2019 IEEE PRESIDENT

 **IEEE**  
Advancing Technology  
for Humanity



FOUNDED 1968

LM 49611

# ***THE INDIAN SOCIETY FOR TECHNICAL EDUCATION***

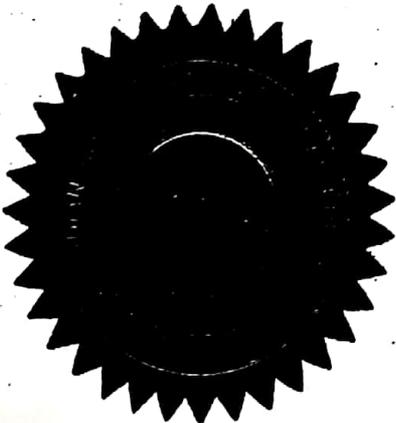
*By approval of the Executive Council, has admitted*

**VANDANA JHA**

***LIFE MEMBER***

*of the society, an organisation for promoting  
the quality and standards  
in technical education.*

**2006**



*Ranjit Singh*

**EXECUTIVE SECRETARY**

Date: 6 February 2013

To Whom It May Concern:

Official Letter for the IAENG Membership

Member Name: Vandana Jha

Member Number: 127032

IAENG is a non-profit international association for the engineers and the computer scientists. IAENG has been found by a group of engineers and computer scientists from over thirty different countries. Our goals are to promote the co-operation between the professionals in various fields of the engineering and to cultivate an environment for the advance and development of the technology. Our objectives include:

- Promoting the interactions between the engineers;
- Advancing the application of engineering techniques from the academics to the industry;
- Facilitating the exchange of information and ideas among the engineers and scientists freely.

This letter is to certify that the above person is an IAENG member. For the information about IAENG Membership, please visit our website <http://www.iaeng.org/membership.html>

If you have any question, you are very welcome to contact us at any time.

Best regards,



Joan Mok  
Assistant Secretary  
International Association of Engineers (IAENG)  
<http://www.iaeng.org>  
Email: [member@iaeng.org](mailto:member@iaeng.org)





**Vandana Jha**

**Membership #: 41115138**  
**Member Type: Legacy**  
**Expiration Date: N/A**

**A Member in Good Standing of the Computer Science Teachers Assoc.**

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	Dr. Vandana Jha	
Present Address, Mob.No., e-mail id.	F-501, Nandiwoods, Off Bannerghatta Road, Bangalore-560076. Mob. No.- 9663722448, email id – vandana.jha@kssem.edu.in	
Age and Date of Birth	37 years and 8 <sup>th</sup> July 1982	---
Qualification	Ph.D., M.Tech, B. E. (Comp.Sc. Engg.)	
Designation and Department	Associate Professor in CSE dept.	
Teaching Experience (After PG)	8 years	
Other Experience(If any)	Before PG, 4 years teaching experience	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Sheet Attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Advanced Computer Architecture – 72% 2. Machine Learning Lab – 100% 3. Operations Research – Result awaited 4. Python Application Prog.- Result awaited 5. SS & OS Lab – 100%	27/40 Joined on 1 <sup>st</sup> Aug 2018
Details of UG Projects Guided (5 marks/ project guided)	1. Development of Facial Expression Reader using Neural Networks.	5/10
Details of PG Projects Guided (5 marks/ project guided)	NA	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1.Told about IEEE membership, its events and hackathons 2. Told about xcelerator and its projects 3. Told about Bites Project Competition and provided help. 4. Gave some notes on contents beyond syllabus 5. Conducted Quiz for the subject	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	Gave Talk in IEEE event, "KAGADA 2018" and attended the event as Judge	5/5
Details of Industrial Visits	Not Arranged	

arranged. (2marks/visit) Max 5 marks.		0/5
Number of FDPs attended since joining service (Attach Separate List)	NIL (outside college)	--
Details of students mentored during current assessment year.	7 <sup>th</sup> B Students -17 (list attached)	--
Details of Participation in VTU Bodies (2 Marks)	NIL	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams – Performed External and Internal lab examiner duties 2. Conduction of Theory exams – twice External DCS (Dec-Jan as well as May-June) 3. Paper Setting – VTU paper setting 4. Evaluation – Evaluated answer scripts	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) 'Introduction to Machine Learning' AICTE-FDP, conducted by NPTEL 2) 'Learn to Learn', conducted by CSE, KSSEM in collaboration with Bites 3) Done Certification courses by TCS ION DIGITAL HUB	10/10
Financial Assistance received during current year for attending FDPs	Rs. 1200/-	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.) 9. Not thought of pursuing Ph.D. (zero)	10/10
Research Publications: (5 marks)	1. A Novel Sentiment Aware Dictionary	

each) [Attach copies of Title Page]	for Multi-Domain Sentiment Classification, in Computers & Electrical Engineering, 69 (2018), 585–597, Elsevier, 2018. 2. Two papers are communicated to Elsevier Journals	10/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Attended IEEE conference, ICInPro 2018 as <b>Session Chair</b> for Data Science Track 2. Attended RTCSE conference sponsored by University of Hawaii, USA	10/10
Financial Assistance received during current year	Rs. 0	--
Registered as Research Guide (Reasons for not registering)	Applied for Research Guide, waiting for the confirmation	
No. of Research Scholars registered with details	Identified two research scholars from the department	5/5
Details of Patents Applied for (If any)	NIL	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar/Conference)	Supported for FDP and Technical Seminar	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	1. Completed "Introduction to Machine Learning" AICTE-FDP, conducted by NPTEL with <b>Elite Certificate</b> . 2. Attended "Joy of Computing using Python" AICTE-FDP, conducted by NPTEL 3. Currently doing Udemy course on "Data Science"	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	Attended "Machine Learning", "Programming, Data-structure and Algorithms using Python" courses of NPTEL	5/5
Details of Project Proposal submitted during the current year. (At least one)	Tutorial Proposal submitted to IEEE INDICON conference 2019	/5
Details of Project Funds Received.	NIL	0/5
Consultancy Revenue Generated	NIL	0/5
Details of Participation in	1) <b>Judge</b> in KAGADA	

cultural events during the current year	2) <b>Session Chair</b> in International Conference 3) Received <b>Best Thesis Award</b> in IEEE GraTE 7 event	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) NAAC Criteria -1 Coordinator 2) R & D Coordinator 3) Internship Coordinator 4) Technical Seminar Coordinator 5) Class Teacher of 6 <sup>th</sup> A 6) Mentor	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	IEEE Membership - 92903045 Life Member of The Indian Society for Technical Education - LM49611 IAENG Member – 127032 CSTA member - 41115138	5/5
Graduation Day Responsibilities. (If any) Please mention your role.		0/5
TOTAL		130/190

Date: 19<sup>th</sup> July 2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Dr. K. Ravi  
Principal/Coordinator  
K S School of Engineering and Management  
Bangaluru - 560 109

Sl. No	Subject	Subject Code	No of times Handled	Pass Percentage
1	OPERATIONS RESEARCH	15CS653	2	100%
2	DATABASE MANAGEMENT SYSTEM	15CS53 10CS54	4	98%
3	INFORMATION AND NETWORK SECURITY	10CS835	1	100%
4	STORAGE AREA NETWORKS	10CS765	1	100%
5	PROGRAMMING IN C AND DATA STRUCTURES	15PCD13/23 10CCP13/23	4	80%
6	DATA STRUCTURES WITH C	10CS35	2	95%
7	COMPUTER ORGANIZATION	10CS46	2	95%
8	DATA WAREHOUSING AND DATA MINING	10CS755	3	100%
9	ARTIFICIAL INTELLIGENCE	10CS764	3	100%
10	OPERATING SYSTEMS	10CS53	3	100%
11	MANAGEMENT AND ENTREPRENEURSHIP	10AL61 06AL61	2	100%
12	MACHINE LEARNING LAB	15CSL76	1	100%
13	DBMS LABORATORY WITH MINI PROJECT	15CSL58 10CSL57	4	100%
14	DATA STRUCTURES WITH C/C++ LABORATORY	10CSL37	2	100%
15	SOFTWARE ENGINEERING	10IS51	3	100%
16	COMPUTER PROGRAMMING LAB	15CPL16/26 10CPL16/26	4	100%

Branch Patron  
Dr. L M Patnaik  
Dr. Venugopal K R

Branch Advisor  
Dr. P Deepa Shenoy

Branch Counsellor  
Dr. Kiran K

WIE Mentor  
Dr. Pushpa C N

Branch Mentors  
Dr. Latha B T  
Dr. Venkatesh M

**EXECUTIVE COMMITTEE**

Chairman  
Jishnu S M  
7353120520

Vice Chairman  
Karthik Kolle  
9886601324  
Navya G  
9986900194  
Shruthi G  
8762574915

Treasurer  
Likith M  
9972748187  
Deputy Treasurer  
Gayathri S  
8867261336

General Secretary  
Mahith Shetty  
9845207684

Joint Secretary  
Keerthana A  
8095265179  
Raja Mahapatra  
7829093231

Contact Information  
IEEE UVCE  
C/O Dr. P Deepa Shenoy  
Professor  
Dept. of Computer Science  
UVCE, K R Circle  
Bangalore-560001  
98801 29202  
E-mail:  
uvce.ieee@gmail.com  
Website:  
<https://ieeuvce.tk>

Respected Sir/Madam,

This is to certify that Dr. Vandana Jha was a part of KAGADA 2018 held on 6th October 2018 at UVCE, Bangalore as a Judge for WIE Paper Presentation Contest. We are really thankful for your valuable time and for judging the WIE Paper Presentation Contest.

Thank you.

Regards,



Dr. Kiran K  
Branch Counselor  
IEEE UVCE

## List of Students Alloted for Counselling

SL NO	USN	NAMES	Mobile Number
1	1KG15CS085	RAJESH KUMAR	
2	1KG15CS087	RAKSHITHA A	
3	1KG15CS089	RANJINI K.	
4	1KG15CS090	RANJITHA S	
5	1KG15CS091	RICHARD JEBASTIN NADAR	
6	1KG15CS092	ROHITH M	
7	1KG15CS093	S MONISHA	
8	1KG15CS094	SADHANA S	
9	1KG15CS095	SAMPRADHA S S	
10	1KG15CS096	SANATHKUMAR K	
11	1KG15CS097	SANJAY S R	
12	1KG15CS100	SHREYAS S KOUSHIK	
13	1KG15CS101	SIDDARAJU R	
14	1KG15CS103	SKANDA N	
15	1KG15CS104	SNEHA M	
16	1KG15CS105	SONIKA H P	
17	1KG15CS106	SOWMYA C S	



# Visvesvaraya Technological University

EXAMINATION SECTION BELAGAVI - 18

Phone: (0831) 2498131

Fax : (0831) 2498184

Ref.No / VTU /RO /Pract

Date:

## STRICTLY CONFIDENTIAL

To,

DR. VANDANA JHA  
K.S. SCHOOL OF ENGINEERING AND MANAGEMENT BENGALURU  
9663722448

Sir/Madam,

Subject : Appointment as an examiner for Practical Examination

By direction of the Vice-Chancellor, I am to inform you that, you are appointed as an Examiner in the Practical Examination as indicated Below. The Practical Examinations are to be conducted as per the scheme of examination and jointly with the Co-Examiner.

SL.NO	Center	Semester	Subject Code	Subject Name	Time	Date	Batch Number	No. of Candidates	Name of the Co-Examiner
1	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT BENGALURU	2	18CPL27	C Programming Laboratory	08:30 to 11:30, 11:30 to 02:30, 02:30 to 05:30,	2019-06-25	10,11,12	8,9,9	MR.SHIVA SUMANTH REDDY DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MGMT BENGALURU

I request you to accept this assignment. In case, you are unable to accept the same, kindly intimate to the Special officer/BOE Co-ordinator of respective regions without fail and well in advance.

BOE:

MR. B SHADAKSHARAPPA

SHIRDI SAI ENGINEERING COLLEGE  
BENGALURU

9448480620

Your Faithfully

Registrar(Evaluation)



**Regional Office**  
R H C S Layout, Annapurneshwari Nagar, Nagarabhavi,  
BENGALURU - 560 091

**Dr. K Gayathri Reddy**, MBA, Ph.D, Dip(T&D)  
I/c Regional Director

Mail id:sorob\_4@vtu.ac.in

Ph: 080 - 23016697/74  
Fax: 080 - 23186932

Ref. VTU/BLR/RO/Exam -DCS (2)/2018-19/242

Date: 17<sup>th</sup> Dec 2018

To,  
**Prof. Vandana Jha**  
Associate Professor  
Department of Computer Science & Engineering  
K S School of Engineering and Management  
Bengaluru

Email: vandana.jha@kssem.edu.in, Mobile No: 9663722448

**SUB: Appointment of DCS (External) for the conduct of Dec. 2018/Jan. 2019 examinations - reg.**

Sir / Madam,

By the direction of the Registrar (Evaluation), I am pleased to inform you that, you are appointed as Deputy Chief Superintendent (External) at the centre, **THE OXFORD COLLEGE OF ENGINEERING**, (College Address & Duration given below) for the conduct of Dec. 2018/Jan. 2019 examinations. You are requested to confirm your acceptance immediately to the Chief Superintendent/Principal of the College. **DR R V PRAVEENA GOWDA, Mobile No - 9845788599.**

Acceptance of this appointment may be informed through fax / e-mail immediately to the undersigned. You are also informed to be present at the examination centre for the complete duration of the examination for which you are appointed.

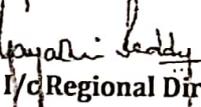
This assignment is mandatory and no substitute appointment will be made. Question Papers will be delivered to the Colleges through online. You will be receiving the online password on your registered mobile before commencement of the examination.

You are not supposed to leave the Examination Centre without prior permission of the undersigned till the completion of the duration of the appointment.

You are requested to be in the examination centre **45 minutes** before the start of the session.

**Exam Centre: THE OXFORD COLLEGE OF ENGINEERING**  
**College Address: BOMMANAHALLI, HOSUR ROAD, Bengaluru.**  
**Duration: 24-12-2018 to 14-01-2019**

Regards,

  
I/c Regional Director

Copy to:

1. The Principal, *K S School of Engineering and Management* with a request to consider his/her absence as Special leave since, his/her name is forwarded from your good office for confidential work.
2. The Principal/Chief Superintendent, **THE OXFORD COLLEGE OF ENGINEERING**, with a request to accept him/her as Deputy Chief Superintendent (External) at your centre.



**Dr. K Gayathri Reddy**, MBA, Ph.D, Dip(T&D)  
I/c Regional Director  
Mail id:sorob\_4@vtu.ac.in

Ph: 080 - 23016697  
Fax: 080 - 23186932

Date: 20<sup>th</sup> May 2019

Ref. VTU/BLR/RO/Exam -DCS(1)/2019-20/33

To,  
Prof. Vandana Jha  
Associate Professor  
Department of CSE  
K S School of Engineering and Management  
Bengaluru

Email: vandana.jha@kseem.edu.in, Mobile No: 9663722448

**SUB: Appointment of DCS (External) for the conduct of May / June 2019 examinations - reg.**

Sir / Madam,

By the direction of the Registrar (Evaluation), I am pleased to inform you that, you are appointed as Deputy Chief Superintendent (External) at the centre, **ISLAMIAH INSTITUTE OF TECHNOLOGY**, (College Address & Duration given below) for the conduct of May / June 2019 examinations. You are requested to confirm your acceptance immediately to the Chief Superintendent/Principal of the College. **FATHIMA JABEEN, Mobile No: 9845506364**

Acceptance of this appointment may be informed through **fax / e-mail** immediately to the undersigned. You are also informed to be present at the examination centre for the complete duration of the examination for which you are appointed.

This assignment is mandatory and no substitute appointment will be made. Question Papers will be delivered to the Colleges through online. You will be receiving the online password on your registered mobile before commencement of the examination.

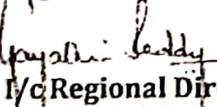
You are not supposed to leave the Examination Centre without prior permission of the undersigned till the completion of the duration of the appointment.

You are requested to be in the examination centre **45 minutes** before the start of the session.

**Exam Centre: ISLAMIAH INSTITUTE OF TECHNOLOGY**

**College Address: Near Narayana Nethralaya, Bannerughatta National Park Road, Bangalore - 560 076.**  
**Duration: 27.05.2019 to 22.06.2019**

Regards,

  
I/c Regional Director

Copy to:

1. The Principal, *K S School of Engineering and Management* with a request to consider his/her absence as Special leave since, his/her name is forwarded from your good office for confidential work.
2. The Principal/Chief Superintendent, **ISLAMIAH INSTITUTE OF TECHNOLOGY, Bengaluru** with a request to accept him/her as Deputy Chief Superintendent (External) at your centre.

**Note: Kindly ensure the schedule of conduction of examination at the centre through the Chief Superintendent/Principal and there is no need to visit the centre when there is no exam.**



Date : 29-03-2019

Ref.No/VTU/Exam/2018-2019/434 **STRICTLY CONFIDENTIAL**

DR.VANDANA JHA, Department of CS, K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BANGALORE  
Sir/Madam,

**Sub :** Appointment as paper setter for June / July-2019 Examinations.

By the direction of the Vice-Chancellor, I am pleased to appoint you as paper setter for the subject with details as under. You are requested to accept the assignment.

Exam:

B.E/B.Tech/B.Arch/M.Arch/MBA/MCA/M.Tech

Sem: 6

Course / Branch: CS

Subject Name: Management &

Entrepreneurship

No. of sets: 1

To be submitted before: 15-04-2019

Subject Code: 06AL61

**INSTRUCTIONS TO PAPER SETTERS (2006 SCHEME)**

- This appointment is assigned a unique ID represented by the barcode accompanied by the ID in human readable form. The first page of the manuscript cannot be used for a different subject or by a different faculty member. In case you have to use a different first page, write the appointment ID by hand prominently.
- Typed manuscript / scheme will not be accepted. Please write down the questions LEGIBLY.
- Use only 'generally accepted' short forms. (It is difficult to decipher 'S.T.' as 'Show that'.)
- Set eight questions, out of which, the students have to answer five full questions. (Unless otherwise specified).
- Wherever syllabus is made unitwise consisting of 8 units, ONE FULL question should be set from each unit, (not applicable to MBA).
- Questions shall strictly be from the university prescribed books, covering the entire syllabus. There shall be a maximum of four subdivisions in each question. Please avoid subdivisions, within subdivisions, for the sake of clarity. Wherever applicable, there shall be a numerical problem in each question.
- Provide neat sketches as these figures are scanned directly from the manuscript for final printing. Sketches should be drawn in black ink only.
- Explicitly indicate the figure numbers. For example, identify the figure pertaining to Q 2(c) as Fig. Q2 (c) immediately adjacent to it.
- Whenever problems are included, make sure to give all the relevant data from the data handbook, to avoid the issue of handbooks / tables / charts etc..
- However, if special charts, data book are required to be given, please explicitly mention the same, in the 'Instruction to the candidates', at top of the Q.P.
- Scrupulously scrutinize the question paper for its completeness (subjectcode, subject title & clarity), missing data / figure / marks allocated / repetition of entire question or part thereof & out of syllabus questions. Read the question paper meticulously and seal it in the appropriate barcode cover enclosed, before sending it to the university.
- Furnish the scheme & solutions, in the enclosed sheet meant for it & seal it in the appropriate cover. Indicate boldly the final answers for all numerical problems.
- A question paper without "Scheme & Solution" is liable for rejection.
- Ensure that the manuscript of the question paper, along with scheme & solution, reaches the undersigned, by Registered post on or before the expiry of the date mentioned above.
- Ensure that you personally destroy the rough draft & other material used to prepare the manuscript. No part of the manuscript or the full version should be retained in any form.
- In case, you are unable to accept the assignment, please return all enclosures to the undersigned by return of post, with valid reasons for not accepting it.

Thanking You,

Yours sincerely,

Registrar (Evaluation)

Encls:

- 1.Copy of the syllabus.
- 2.Manuscript sheets
- 3.Inner cover for the manuscript.
- 4.Outer barcode cover for QP manuscript & scheme.
- 5.Inner cover for the scheme & solution.
- 6.Remuneration bill.
- 7.Scheme & solution sheet.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
Digital Valuation Centre  
K.S. Institute of Technology  
#14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109  
Phone:080-28435724, Fax:080-28435723



Date: .....

ATTENDANCE CERTIFICATE

I hereby certify that Prof. Vandana Jha..... college has attended central Digital  
KSSEM 2, Bangalore..... and completed valuation in  
work from 24/01/2019 to 25/01/2019..... No. of scri  
(s) UG/PG/PHD UG..... Subject code (s) 15CS53.....  
100..... and reviewed ..... total no of scripts ..... for 2 days

Chief coordinator  
Digital Valuation Centre  
K.S. Institute of Technology, Be



Roll No: NPTEL18CS40S21150669

To DR. VANDANA JHA  
F - 501, NANDIWOODS, OFF  
DODDAKAMANAHALLI ROAD  
BANNERGHATTA ROAD  
BANGALORE  
BANGALORE URBAN DISTRICT  
KARNATAKA  
560076  
PH. NO :9663722448

Duration of NPTEL course: 8 Weeks



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



# NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DR. VANDANA JHA**



for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **64 %**

  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2018)

  
Prof. Dileep N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL18CS40S21150669

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



**Digital Hub**  
Learn. Share. Collaborate



Cert. ID.: 71279-5585235-1016  
Dated: 20 Jul 2019

*This is to certify that*

**VANDANA JHA**

*has successfully completed*

**Master Data Management for Beginners**

*online course offered by iON Digital Hub*

**Course End Date: 20 Jul 2019**

**Topics:**

- Role of Data Management System
- Master Data Management System
- Conclusion

(Faculty)

TCS iON - Empire Plaza, Lal Bahadur Shastri Marg, Chandan Nagar, Vikroli West, Mumbai, Maharashtra 400083

This is to certify that  
**VANDANA JHA**  
has successfully completed  
**Communication Skills**  
online course offered by TCS iON

Start Date: 15 Jul 2019 | End Date: 20 Jul 2019

**Topics:**

- Importance of Communication
- Process of Communication
- Barriers to Communication
- Non-Verbal Communication
- Verbal Communication
- Effective Communication
- Summary



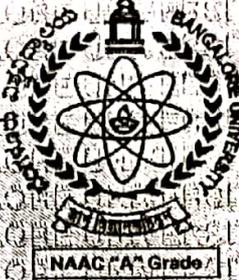
*[Handwritten Signature]*  
\_\_\_\_\_  
TCS iON

0001164

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

A54-P1-109

# Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ  
*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor*  
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು

*the members of the Syndicate & Academic Council*

**Certify that**

**Vandana Jha**

ಅವರು

ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ  
*has been duly admitted to the Degree of*

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**

**Doctor of Philosophy**

**(Faculty of Engineering - Computer Science & Engineering)**

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಕೈಗೊಂಡು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ  
*in recognition of the fulfillment of requirements*

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ  
*for the said degree as indicated below*

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: **2018**

*Year of Award:*

ಪಂಶೋಧನಾ ಪುಸ್ತಕದ ಶೀರ್ಷಿಕೆ:

*Title of the Thesis:*

**Sentiment Analysis in Hindi Using Mining Algorithms**

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

*Given under the seal of the University*

ಬೆಂಗಳೂರು

*Bangalore:*

ದಿನಾಂಕ

**22 APR 2019**

*Date:*

ಕುಲಪತಿ

*Vice-Chancellor*



# Computers And Electrical Engineering

*Certificate of publication for the article titled:*  
**"A Novel Sentiment Aware Dictionary for  
Multi-Domain Sentiment Classification "**

---

*Authored by:*  
**Vandana Jha**

---

*Published in:*  
**Volume 69C, 2018, Pages 585-597**

Researcher Academy [researcheracademy.com](http://researcheracademy.com)

## Certificate of Completion



This certifies that

**Vandana Jha**

has successfully completed the following module

How to prepare your manuscript

on Wednesday 29 August, 2018

Presented by Anthony Newman



Suzanne BeDell  
Managing Director, Education  
Reference & Continuity Books



Philippe Terheggen  
Managing Director  
Science, Technology & Medical Journals



Researcher Academy [researcheracademy.com](http://researcheracademy.com)  
Certificate of Completion



This certifies that

**Vandana Jha**

has successfully completed the following module

The key to successful academic collaborations

on Sunday 26 August, 2018

Presented by Dr. Aijaz A. Shaikh



Suzanne BeDell  
Managing Director, Education  
Reference & Continuity Books

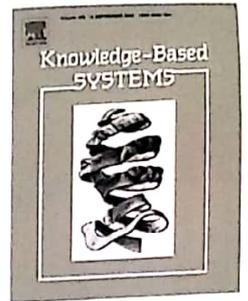


Philippe Terheggen  
Managing Director  
Science, Technology & Medical Journals





KNOWLEDGE-BASED SYSTEMS



# Certificate of Reviewing

awarded November, 2017 to

**VANDANA JHA**

In recognition of the review made for the journal

**The Editors of KNOWLEDGE-BASED SYSTEMS**

Elsevier, Amsterdam, The Netherlands





**Fourteenth International Conference on  
Information Processing**

*Theme : Internet of Things*

*December 21-23, 2018, Bengaluru, India*

This is to certify that Dr. VANDANA JHA of KSSEM, Bangalore  
was the Session Chair for DS Track session of the Fourteenth International Conference  
on Information Processing organized by Computing Professional Charitable Trust, Bengaluru and  
University Visvesvaraya College of Engineering, Bangalore University, Bengaluru.

*K R Venugopal*  
Publication Chair  
ICInPro 2018

**ICInPro  
2018**

*L M Patnaik*  
Conference Chair  
ICInPro 2018



*Presented to*

***Dr. Vandana Jha***

*In Recognition of  
Her contribution as a member  
at the*

***Fourteenth International Conference  
on  
Information Processing***

*Organized by*

***Computing Professional Charitable Trust***

***Department of Computer Science and Engineering  
University Visvesvaraya College of Engineering  
Bangalore University, Bengaluru***

***December 21<sup>st</sup> - 23<sup>rd</sup>, 2018  
Bengaluru, India***

**Venugopal K R  
Publication Chair**

**ICInPro 2018**

**L M Patnaik  
Conference Chair**

4th INTERNATIONAL CONFERENCE ON RECENT TRENDS IN  
COMPUTER SCIENCE AND ELECTRONICS (RTCSE)

January 3-6, 2019

University of Hawaii, USA

CERTIFICATE OF APPRECIATION

THIS IS TO CERTIFY THAT

.....Dr. Vandana Jha.....  
KSSSEM.....

HAS ATTENDED

Satellite Session on 3rd January, 2018  
The Oxford College of Engineering, Bangalore, India

  
Prof. Jason Levy  
University of Hawaii USA

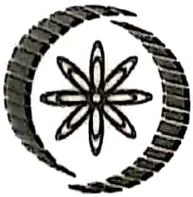


UNIVERSITY  
of HAWAII  
WEST O'AHU



  
Prof. G. S. Tomar  
Gyancity Research Lab, India

Organized by Gyancity Research Lab in Collaboration with University of Hawaii, USA



Elite

# NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

**DR. VANDANA JHA**

for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **64 %**

Online Assignments	17.29/25	Proctored Exam	47/75
--------------------	----------	----------------	-------

Prof. Anupam Basu  
NPTEL Coordinator  
IIT Kharagpur

Total number of candidates certified in this course: **3147**

Aug-Oct 2018  
(8 week course)

Prof. Adrijit Goswami  
Dean  
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur





**IEEE ComSoc™**  
IEEE Communications Society  
BANGALORE CHAPTER

**IEEE ComSoc™**  
IEEE Communications Society  
KERALA CHAPTER



AMRITA School of Engineering Bangalore  
**IEEE**  
Student Branch

# Certificate OF MERIT

Thesis entitled SENTIMENT ANALYSIS IN HINDI USING DATA MINING ALGORITHMS has been adjudged  
the best thesis work in M.Tech/PhD category for 2018 presented by  
Mr./Ms./Dr. VANDANA JHA during Graduate Congress : GraTE'7'

## Graduate Thesis Evaluation in 7 Minutes

Jointly Organized by IEEE ComSoc Bangalore Chapter and IEEE ComSoc Kerala Chapter on March 30 | 2019 at  
Amrita School of Engineering, Bangalore, India.

Navin Kumar, PhD  
General Co Chair, GraTE'7'

Lillykutty Jacob, PhD  
General Co Chair, GraTE'7'

# 2019 Certificate of IEEE Membership

*This certificate recognizes*

**Vandana Jha**

as a Member in good standing through December 2019, denoting  
a personal and professional commitment to the advancement of technology

*in the company of  
innovators worldwide*

**Bradford W. Parkinson**  
2019 Medal of Honor Recipient  
IEEE Life Fellow  
Professor Emeritus  
Stanford University, Stanford, California, USA  
For fundamental contributions to and leadership  
in developing the design and driving the early  
applications of the Global Positioning System.

*José Manuel Fonseca de Moura*

JOSÉ M. F. MOURA, 2019 IEEE PRESIDENT

 **IEEE**  
Advancing Technology  
for Humanity



FOUNDED 1968

LM 49611

# ***THE INDIAN SOCIETY FOR TECHNICAL EDUCATION***

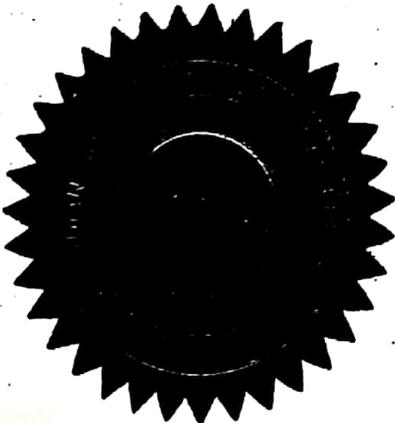
*By approval of the Executive Council, has admitted*

**VANDANA JHA**

***LIFE MEMBER***

*of the society, an organisation for promoting  
the quality and standards  
in technical education.*

**2006**



*Ranjit Singh*

**EXECUTIVE SECRETARY**

Date: 6 February 2013

To Whom It May Concern:

Official Letter for the IAENG Membership

Member Name: Vandana Jha

Member Number: 127032

IAENG is a non-profit international association for the engineers and the computer scientists. IAENG has been found by a group of engineers and computer scientists from over thirty different countries. Our goals are to promote the co-operation between the professionals in various fields of the engineering and to cultivate an environment for the advance and development of the technology. Our objectives include:

- Promoting the interactions between the engineers;
- Advancing the application of engineering techniques from the academics to the industry;
- Facilitating the exchange of information and ideas among the engineers and scientists freely.

This letter is to certify that the above person is an IAENG member. For the information about IAENG Membership, please visit our website <http://www.iaeng.org/membership.html>

If you have any question, you are very welcome to contact us at any time.

Best regards,



Joan Mok  
Assistant Secretary  
International Association of Engineers (IAENG)  
<http://www.iaeng.org>  
Email: [member@iaeng.org](mailto:member@iaeng.org)





**Vandana Jha**

**Membership #: 41115138**  
**Member Type: Legacy**  
**Expiration Date: N/A**

**A Member in Good Standing of the Computer Science Teachers Assoc.**

**STAFF SELF APPRAISAL REPORT****2018-2019****KSIT/KSSEM**

Field	Data	SCORE
Name	SANTOSH KUMAR J	
Present Address, Mob.No., e-mail id.	Revan siddeshwara Nilay Plot number 147, 40 Paiki Mastapure Layout Sangameshwara Colony Near Siddamma Matha, KEB Colony, Gumpa BIDAR – 585401 9035636616 Santosh.kumar.j@kssem.edu.in	---
Age and Date of Birth	37 , 20-12-1981	
Qualification	M.Tech ( Ph.D )	
Designation and Department	Associate Professor , CSE	
Teaching Experience (After PG)	9 Years	
Other Experience(If any)	2.9 Years Industry	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Advanced computer Architecture -- 90% Microprocessor, -- 90% Embedded system, -- 100% Electronics Circuits – 70% Operation Research – 95%	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Microprocessor Awaiting 2. Big Data Analytics 100% 3. Cloud Computing 95% 4. Analog and digital Electronics 90% Microprocessor, -- 90%	37.5/40
Details of UG Projects Guided (5 marks/ project guided)	1. Development of Smart Garbage Bins for local area using Machine learning 2. Development of Social Network Platform to Manage and collaborate Projects using Machine Learning	10/10
Details of PG Projects Guided (5 marks/ project guided)	1. Target Planning system. 2.	0/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Conducted lab session for VIII Semester students to Login Cloudxlab and explained concepts of Big data using cloudxlab.	4/5

Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	Conducted Workshop for students on Microprocessor and embedded system.	2/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	For fourth semester students one industrial visit arranged	2/5
Number of FDPs attended since joining service (Attach Separate List)	10	--
Details of students mentored during current assessment year.	fourth semester 15 students 1KG17CS025-044	--
Details of Participation in VTU Bodies (2 Marks)	DCS Valuation coordinator	2/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) FDP at SJBIT on Big data analytics 2) FDP on Moodle At IIT Bombay	10/10
Financial Assistance received during current year for attending FDPs	Rs. – Nil -	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.) 9. Not thought of pursuing Ph.D. (zero)	5/10

<p>Research Publications: (5 marks each) [Attach copies of Title Page]</p>	<ol style="list-style-type: none"> <li>1. A SURVEY ON BIG DATA PROCESSING ..... JETIR</li> <li>2. Big data Processing comparison with Pig and Hive ..... IJCE</li> <li>3. Performance Evaluation of Machine Learning Techniques for the Classification of BUPA Liver Disorder.....IJCE</li> <li>4. Performance Evaluation of Machine Learning Techniques in Diabetes Prediction... IJEAT</li> <li>5. Big Data processing comparison with map-reduces and Pig.... IJRAT</li> <li>6. Evaluating the Performance of Neural Network using Feature Selection Methods on Pima Indian Diabetes Dataset ... JETIR</li> <li>7. Performance evaluation of random forest with feature selection methods in prediction of diabetes. IJECE.</li> </ol>	<p>10 /10</p>
<p>Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]</p>	<ol style="list-style-type: none"> <li>1). VTU Syllabus Discussion at SJBIT</li> <li>2). Seminar ON Cyber security At RVCE</li> <li>3) Learn2 Learn workshop in association with BITES at KSSEM.</li> <li>3) International seminar on research and innovation in engineering and technology. At GSSIETW Mysore</li> </ol>	<p>10/10</p>
<p>Financial Assistance received during current year</p>	<p>Nil</p>	<p>--</p>
<p>Registered as Research Guide (Reasons for not registering)</p>	<p>NA (Still Doing Ph.D.)</p>	
<p>No. of Research Scholars registered with details</p>	<p>NA</p>	<p>/5</p>
<p>Details of Patents Applied for (If any)</p>	<p>Nil</p>	<p>/5</p>
<p>Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)</p>	<p>Conducted Moodle workshop at KSSEM for teachers (Train the Trainers).</p>	<p>5/5</p>
<p>Details of programs attended for skill development like MOOCs,</p>	<p>1) Attended and conducted Moodle workshop at IIT Bombay and KSSEM</p>	<p>5/5</p>

MOODLES and others	2) Attended NPTEL workshop at JIT	
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	1) Register for NPTEL courses and 2) Registered for EICT by IIT Roorkee Faculty Development Program in Big Data with Spark	5/5
Details of Project Proposal submitted during the current year. (At least one)	VGST , DST Frame work to analyze social media data to overcome societal Problems	5/5
Details of Project Funds Received.	Rs. -Nil-	/5
Consultancy Revenue Generated	Rs. -Nil-	/5
Details of Participation in cultural events during the current year	1) Cricket Team. .... Runners 2) carom 3) Chess	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Time Table Coordinator. 2) VTU lab exam batches creation and assigning dates 3) Test Coordination.	10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....		/5
Graduation Day Responsibilities. (If any) Please mention your role.	Food Committee, Flower Bouquets coordination, Discipline committee	5/5
<b>TOTAL</b>		<b>141/190</b>

Date: 20/07/2019,

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management,  
Bangalore-560 062.

  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bangaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	Sandeep H	
Present Address, Mob.No., e-mail id.	#658,3 <sup>rd</sup> cross,3 <sup>rd</sup> stage BEML layout, Rajarajeshwari nagar Bengaluru-98, <a href="mailto:sandeep.h@kssem.edu.in">sandeep.h@kssem.edu.in</a> Mob: 9742507651	---
Age and Date of Birth	35 years and 12-11-1984	
Qualification	BE, M.Tech,(PhD)	
Designation and Department	Associate Professor Department Of Computer Science & Engineering	
Teaching Experience (After PG)	10 years	
Other Experience(If any)	-	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	List of subjects attached in a separate sheet	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Discrete Mathematical Structures - 71% 2. Computer Graphics & visualization -93% 3. Computer Graphics Laboratory – 100 % 4. Web programming Laboratory – 100 %	36 /40
Details of UG Projects Guided (5 marks/ project guided)	1. Implementation of Trajectory clustering for understanding urban mobility using ML 2. A Development of Semantic clustering based Deep Hyper graph model for online reviews using Machine Learning	10/10
Details of PG Projects Guided (5 marks/ project guided)	1. 2.	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1. Motivated students to enroll in online courses. 2. Motivated 8 <sup>th</sup> sem students to apply for KSCST related projects.	2/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.		/5
Details of Industrial Visits		

Number of FDPs attended since joining service (Attach Separate List)	11 List attached in a separate sheet	--
Details of students mentored during current assessment year.	8 <sup>th</sup> sem B section ( 1kg15cs107 – 1kg15cs125)	--
Details of Participation in VTU Bodies (2 Marks)	1. I was part of squad team in Nov 2012 for more than 6 days 2. Worked as VTU valuation coordinator in KSSEM during 2014 - 2016	2/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) Cyber security Engineering in academics conducted by Cs-COE and Trend micro in association with Ilsc & KSCST at RVCE  2) Management of Intellectual property organized ACU and KSCST in association with CIPAM,Department For Promotion Of Induatry And Internal Trade,Ministry Of Commerce & Industry,Government Of India	10/10
Financial Assistance received during current year for attending FDPs	Rs.	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal ( 1 mark.)	3/10

	9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	1. "Comparison of Machine Learning Techniques for Diabetes Diagnosis on Medical Data" Submitted to IEEE International conference in CCEM 2019.	5/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Attended two day workshop on deliberate of 3-8 <sup>th</sup> semester 2018 Scheme, syllabus organized by VTU at SJB Institute of Technology.	5/10
Financial Assistance received during current year	Rs.	--
Registered as Research Guide (Reasons for not registering)	Yes / No	
No. of Research Scholars registered with details		/5
Details of Patents Applied for (If any)		0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1. Worked as Coordinator for one day workshop on "MOODLE learning Management system" under National Mission on Education through ICT, MHRD, New Delhi 2. Worked as coordinator for half a day FDP on Learn2Learn in association with BITES.	3/5
Details of programs attended for skill development like MOOCs, MOODLES and others		/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	<a href="https://nptel.ac.in/courses/106106090/">https://nptel.ac.in/courses/106106090/</a> <a href="https://nptel.ac.in/courses/106106090/13">https://nptel.ac.in/courses/106106090/13</a> <a href="https://nptel.ac.in/downloads/111104026/">https://nptel.ac.in/downloads/111104026/</a> <a href="https://nptel.ac.in/courses/106106094/">https://nptel.ac.in/courses/106106094/</a> <a href="https://nptel.ac.in/courses/111106050/">https://nptel.ac.in/courses/111106050/</a> <a href="https://nptel.ac.in/courses/117104129/7">https://nptel.ac.in/courses/117104129/7</a>	5/5
Details of Project Proposal submitted during the current year. (At least one)	INDUSTRY – ACADEMIC WORKSHOP PROPOSAL on 'Machine Learning using R and Python ' under the scheme Inter Disciplinary Cyber Physical System, Department of Science and Technology (DST).	5/5

Details of Project Funds Received.	Rs.	0/5
Consultancy Revenue Generated	Rs.	0/5
Details of Participation in cultural events during the current year	1) Invitation and certificates printing and distribution in charge. 2) Disciplinary committee 3) Participated in mini Cricket event in the college and won 2 <sup>nd</sup> place.	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Project coordinator for 8 <sup>th</sup> sem 2) LIC Documents file & Practical Exam Lab allotment in charge 3) NAAC Criteria 2 CSE Dept. coordinator 4) Proctor coordinator. 5) AICTE CS&E Faculty details updating incharge.	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	MISTE - LM 65564	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	Worked as part of stage & food committee, Certificate distribution, Disciplinary committee.	5/5
<b>TOTAL</b>		<b>117/190</b>

Date: 19/7/2019

Signature of faculty  
19/7/2019

HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bangaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

KSIT/KSSEM

Field	Data	SCORE
Name	DEEPA YOGISH	
Present Address, Mob.No., e-mail id.	#91/1,"YODHAKA NILAYA"2 <sup>ND</sup> MAIN,5 <sup>TH</sup> CROSS,JANATHA COLONY,MARIYAPANAPALYA,BLORE-56 9632948736 deepayogish@kssem.edu.in	---
Age and Date of Birth	38 & 10-04-1981	
Qualification	M.Tech[Ph.D]	
Designation and Department	ASSISTANT PROFESSOR & CSE	
Teaching Experience (After PG)	10	
Other Experience(If any)	3(BEFORE M.Tech)	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	SEPARATE SHEET ATTACHED	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. OOMD-100% 2. ADE LAB-100% 3. CN LAB-100% 4.MP & MC –waiting result 5.MP LAB-waiting result	30/40
Details of UG Projects Guided (5 marks/ project guided)	1. Design & Development of A Framework To Detect Credit Card Fraudulent Transaction Using Supervised Learning's Random Forest Algorithm. 2. Developing Prototype For Smart mirror using Raspberry PI 3 Model B with IoT and Artificial Intelligence	10/10
Details of PG Projects Guided (5 marks/ project guided)	NA	00/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Quiz conducted and explained how modeling language can be used in report building using visual paradigm tool	5/5

Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	NIL	00/5
Number of FDPs attended since joining service (Attach Separate List)	NIL	--
Details of students mentored during current assessment year.	ATTACHED-7 <sup>th</sup> 'A'	--
Details of Participation in VTU Bodies (2 Marks)	NIL	00/2
Details on Examination related Activity (2marks each)	1. Practical Exams -Done 2. Conduction of Theory exams-Done 3. Paper Setting-Done 4. Evaluation-Done	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	Haly day workshop on "learn to learn", organized by Deaprtment of CSE under BITES	5/10
Financial Assistance received during current year for attending FDPs	Rs.	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.) 9. Not thought of pursuing Ph.D. (zero)	05/10
Research Publications: (5 marks each) [Attach copies of Title Page]	1. "Variants of term frequency and inverse term document frequency of vector space model for effective document ranking in Information retrieval", to International Journal	10/10

	<p>of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-8 Issue-7 May, 2019-Scopus indexed.</p> <p>2. Presented and published paper "Review on Natural Language Processing Trends and Techniques are using NLTK", to international conference on Recent Trends in Image Processing and Pattern Recognition (RTIP2R) December 21-22, 2018, Solapur University, Solapur, Maharashtra state, (Volume 1037 of the Communications in Computer and Information Science series-Springer-waiting for indexing in springer nature)</p>	
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	<p>1. Presented a paper "Review on Natural Language Processing Trends and Techniques are using NLTK", to international conference on Recent Trends in Image Processing and Pattern Recognition (RTIP2R) December 21-22, 2018, Solapur University, Solapur, Maharashtra state, (Volume 1037 of the Communications in Computer and Information Science series-Springer-waiting for indexing in springer nature)</p>	05/10
Financial Assistance received during current year	NIL	--
Registered as Research Guide (Reasons for not registering)	No	
No. of Research Scholars registered with details.	NIL	00/5
Details of Patents Applied for (If any)	NIL	00/5
Academic Programs organized and supported during current year.	SUPPORTED	5/5

year. (FDP/Workshop/Seminar / Conference)		
Details of programs attended for skill development like MOOCs, MOODLES and others	NIL	00/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	REGISTERED FOR NPTEL COURSES	5/5
Details of Project Proposal submitted during the current year. (At least one)	NIL	00/5
Details of Project Funds Received.	NIL	00/5
Consultancy Revenue Generated	NIL	00/5
Details of Participation in cultural events during the current year	1) PARTICIPATED IN SPORTS, WON FIRST PRIZE IN DISC THROW AND SECOND IN SHOT PUT.  2) PARTICIPATED IN THROW BALL,GOT SECOND PLACE.  3) PRIZE DISTRUBUTION COORDINATOR	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) CRETERIA-3 COORDINATOR 2) WEBSITE COORDINATOR  3) ADMISSION PROCESS  4) TECHNICAL AND INTERNSHIP COORDINATOR	10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	ISTE-LM 87307 IAENG-216408	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	NIL	0/5
<b>TOTAL</b>		<b>108/190</b>

Date: 19/7/2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Principal  
K S School of Engineering and Management  
Bangaluru - 560 109 4

KAMMAVARI SANGHAM GROUP OF INSTITUTIONS  
**STAFF SELF APPRAISAL REPORT**  
**2018-2019**

**KSSEM**

Field	Data	SCORE
Name	Pradeep K R	---
Present Address, Mob. No., e-mail id.	No 4, Sri Rameshwara Nilaya, 1 <sup>st</sup> main Road, Nagappa Reddy Layout, Ramamurthynagara, Bengaluru-560016. Mob No:9886171714 Email Id: pradeepkr@kssem.edu.in, pradeepkr22@gmail.com	
Age and Date of Birth	36 Years: 22/12/1982	
Qualification	B.E., MTech, (Ph.D.)	
Designation and Department	Assistant Professor, Dept. of CSE	
Teaching Experience (After PG)	8 years 11 months	
Other Experience (If any)	Industry :1 year 6 Months	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	*Attachment Enclosed	39.3/40
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	(2017-18 Even) 1. Python Application Programming-6 <sup>th</sup> Bsec-93.3% 2. Managing Big Data-(2 <sup>nd</sup> sem M.Tech) -100%. (2018-19 Odd) 3. Web Technology and its applications – 7 <sup>th</sup> A sec- 100% (2018-19 Even) 4. Web Technology and its application's with mini project 7 <sup>th</sup> A sem -100% 5. Machine learning Techniques lab-7th B sem -100% 6. Python Application Programming-6 <sup>th</sup> A sec-Results awaited 7. Big Data Analytics (2 <sup>nd</sup> sem M.Tech)-Results awaited.	
Details of UG Projects Guided (5 marks/ project guided)	1. Disease-prediction Breast Cancer in women using Machine learning classification Techniques. 2. Predictive Analysis of Soybean Crop Yield using machine learning techniques.	10/10
Details of PG Projects Guided (5 marks/ project guided)	-----	/10

Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1.GATE preparation 2.Simple python projects 3.Content beyond syllabus 4.Web application design templates	4/5																																																																
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	1. Invited as a Guest Lecture for Machine learning Techniques in EWCE, Bengaluru on 15/11/2018 2. Invited as a Guest Lecture for Workshop on Machine learning in EWIT, Bengaluru on 3/11/2018 3. Resource person for one day WORKSHOP on NS-2 and Data Mining in KSIT, on 13th oct 2017 for 6 <sup>th</sup> sem students.	5/5																																																																
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	-----	/5																																																																
Number of FDPs attended since joining service (Attach Separate List)	13 *Attachment enclosed	--																																																																
Details of students mentored during current assessment year.	<table border="1"> <thead> <tr> <th>SEM</th> <th>USN</th> <th>Name</th> <th>Result</th> </tr> </thead> <tbody> <tr> <td>VI A</td> <td>1KS15CS078</td> <td>RAJEEV KOUSHIK.Y. G</td> <td>Awaited</td> </tr> <tr> <td rowspan="2">VI B</td> <td>1KS15CS069</td> <td>PRASHANTH.S</td> <td>Awaited</td> </tr> <tr> <td>1KS15CS073</td> <td>PRIYANKA.M</td> <td>Awaited</td> </tr> <tr> <td rowspan="13">VII B</td> <td>1KS15CS065</td> <td>NIKHIL MEDURI</td> <td>FCD</td> </tr> <tr> <td>1KS15CS066</td> <td>NIKIL.M</td> <td>FCD</td> </tr> <tr> <td>1KS15CS067</td> <td>PAVITHRABAI.C</td> <td>FCD</td> </tr> <tr> <td>1KS15CS068</td> <td>PRAJWAL.J</td> <td>FCD</td> </tr> <tr> <td>1KS15CS070</td> <td>PRATEEK</td> <td>FCD</td> </tr> <tr> <td>1KS15CS071</td> <td>PRERANA.R</td> <td>FCD</td> </tr> <tr> <td>1KS15CS072</td> <td>PRITAM RAJ</td> <td>FCD</td> </tr> <tr> <td>1KS15CS074</td> <td>PRIYANKA.R</td> <td>FCD</td> </tr> <tr> <td>1KS15CS075</td> <td>PRIYANKA.S</td> <td>FCD</td> </tr> <tr> <td>1KS15CS076</td> <td>RABIYA FARHEEN</td> <td>FCD</td> </tr> <tr> <td>1KS15CS079</td> <td>RAMYA.R.PAI</td> <td>FCD</td> </tr> <tr> <td>1KS15CS080</td> <td>RANJANA.C. A</td> <td>FCD</td> </tr> <tr> <td>1KS15CS081</td> <td>RISHIKA SINHA</td> <td>FCD</td> </tr> <tr> <td>1KS15CS082</td> <td>S.N. SHREYAS</td> <td>FCD</td> </tr> <tr> <td>1KS15CS084</td> <td>SAI SHASHIKAA.T. R</td> <td>FCD</td> </tr> <tr> <td>1KS15CS085</td> <td>SAMPRIITHA.T. S</td> <td>FCD</td> </tr> </tbody> </table>	SEM	USN	Name	Result	VI A	1KS15CS078	RAJEEV KOUSHIK.Y. G	Awaited	VI B	1KS15CS069	PRASHANTH.S	Awaited	1KS15CS073	PRIYANKA.M	Awaited	VII B	1KS15CS065	NIKHIL MEDURI	FCD	1KS15CS066	NIKIL.M	FCD	1KS15CS067	PAVITHRABAI.C	FCD	1KS15CS068	PRAJWAL.J	FCD	1KS15CS070	PRATEEK	FCD	1KS15CS071	PRERANA.R	FCD	1KS15CS072	PRITAM RAJ	FCD	1KS15CS074	PRIYANKA.R	FCD	1KS15CS075	PRIYANKA.S	FCD	1KS15CS076	RABIYA FARHEEN	FCD	1KS15CS079	RAMYA.R.PAI	FCD	1KS15CS080	RANJANA.C. A	FCD	1KS15CS081	RISHIKA SINHA	FCD	1KS15CS082	S.N. SHREYAS	FCD	1KS15CS084	SAI SHASHIKAA.T. R	FCD	1KS15CS085	SAMPRIITHA.T. S	FCD	--
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Details of Participation in VTU Bodies (2 Marks)	-----	/2																																																																
Details on Examination related Activity (2marks each)	1. Practical Exams- conducted in KSIT, APS, KSSEM, CEC, JIT, RNSIT, SJBIT, GAT. 2. Conduction of Theory exams- in KSIT	8/8																																																																

	<p>3. Paper Setting- Done for autonomous institutions (BMSCE, RVCE, DSU, SAHE)</p> <p>4. Evaluation- Done for respective subjects handled in KSIT Valuation Center.</p>	
<p>List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)</p>	<p>1.FDP on VmWare Academic Initiatives at VMWare, Bengaluru, on 03/10/2018</p>	<p>5/10</p>
<p>Financial Assistance received during current year for attending FDPs</p>	<p>Rs. -----</p>	<p>--</p>
<p>Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]</p>	<ol style="list-style-type: none"> <li>1. Awarded (2 marks)</li> <li>2. Thesis Submitted and awaiting reports (1 mark)</li> <li>3. Thesis Preparation (2 Mark)</li> <li>4. Experimentation/Data Collection in completed (1 mark)</li> <li>5. Comprehensive viva voce completed (1 mark)</li> <li>6. Appeared for Course work exams (1 mark)</li> <li>7. Applied for registration formalities (1 mark)</li> <li>8. Identified Guide/Research Centre and preparing research Proposal (1mark.)</li> <li>9. Not thought of pursuing Ph.D. (zero)</li> </ol>	<p>7/10</p>
<p>Research Publications: (5 marks each) [Attach copies of Title Page]</p>	<ol style="list-style-type: none"> <li>1. Pradeep K.R, Naveen N.C, "A Framework for Lung Cancer Survivability Prediction Using Optimized-Deep Neural Network Classification and Regression technique", International Journal of Computer Sciences and Engineering, Vol.07, Special Issue.13, pp.57-66, 2019. <a href="https://doi.org/10.26438/ijcse/v7si13.5766">https://doi.org/10.26438/ijcse/v7si13.5766</a>.</li> <li>2. Pradeep K R, Dr. N C Naveen, "Lung Cancer Survivability Prediction based on Performance Using Classification Techniques of Support Vector Machines, C4. 5 and Naive Bayes Algorithms for Healthcare Analytics", Elsevier Procedia Computer Science 2018, Volume 132, Pages 412-420. <a href="https://doi.org/10.1016/j.procs.2018.05.162">https://doi.org/10.1016/j.procs.2018.05.162</a>.</li> <li>3. Pradeep K R, Dr. N C Naveen, "A Collective Study of Machine Learning (ML) Algorithms with Big Data Analytics (BDA) for Healthcare Analytics (HcA)", International Journal of Computer Trends &amp;</li> </ol>	<p>10/10</p>

	<p>Technology (IJCTT), Vol.No. 47, Issue No-3, pp. 149-155, May 2017, ISSN:2231-2803, <a href="https://10.14445/22312803/IJCTT-V47P121">https://10.14445/22312803/IJCTT-V47P121</a>.</p> <p>4. Pradeep K R, Dr. N C Naveen, "Predictive Analysis of Diabetics Using J48 Algorithm Of Classification Techniques", Conference on Contemporary Computing and Informatics (IC3I), Greater Noida, India, IEEE Xplore Digital Library, Dec 2016 , Pages 347-352,ISBN: 978-1-5090-5255-4 , <a href="https://doi.org/10.1109/IC3I.2016.7917987">https://doi.org/10.1109/IC3I.2016.7917987</a>.</p>	
<p><b>Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]</b></p>	<ol style="list-style-type: none"> <li>1. International Conference on research in business management and information technology (ICRIBT-2019) April 2015-16, RNSIT, Bengaluru-98</li> <li>2. Six days Workshop on "Machine Learning" July 09th 2018 to July 14th 2018, organized by SJBIT, Dept. of CSE, Bengaluru.</li> <li>3. Two days National Symposium on Data Science and Statistics – Trends and Challenges, July 4th and 5th 2018 organized by Department of CSE, JSSATE, Bengaluru 4/7/2018.</li> <li>4. Two days National seminar On DATA SCIENCE AND ANALYTICS, Nov 2017, organized by Department of Computer Applications, PES University, Bengaluru.</li> <li>5. One day Workshop on "IoT and Cloud Computing - The Coexistence", Oct-2017, Organized by ISM UNIV, Bengaluru.</li> <li>6. One day workshop on Intellectual Property Rights for MSME, Aug 2017 organized by JSSATE, Bengaluru.</li> <li>7. National Conference on networking, Image Processing &amp; multimedia NaCoNIM-2017, may 10<sup>th</sup> - 12<sup>th</sup> KSIT, Bengaluru</li> <li>8. One day workshop on Emerging Technologies, Sep 2016 organized by VTU Regional center, Bengaluru.</li> <li>9. Two-day national workshop on Accreditation Process for Technical Institutions, Aug 2016 organized by JSSATE, Bengaluru.</li> <li>10. One day workshop on Big Data Analytics for Health Care, Aug 2016 organized by Dayananda Sagar</li> </ol>	<p>10/10</p>

	<p>University, Bengaluru.</p> <p>11. Two-day workshop on IOT as a part of CXC Program, Oct 2015, organized by KSIT, Bengaluru.</p> <p>12. Two-day workshop on "Managing Big Data" , April 2015 ,organized by Nitte Meenakshi Institute of technology, Bengaluru -64.</p> <p>13. National Conference on Technological Advancement in Computing", NCTAC-2014 ,25<sup>th</sup> and 26<sup>th</sup> July, RVCE, Bengaluru-59</p> <p>14. One day Workshop on parallel programming &amp; concepts, Sept 2010, organized by Shayadri Institute of Technology, Mangalore</p>	
<b>Financial Assistance received during current year</b>	Rs.5,975.00/- For Smart India Hackathon 2019, Ministry of HRD, Govt of India for the team name Double Helix held at SKCET, Coimbatore	--
<b>Registered as Research Guide (Reasons for not registering)</b>	-----	
<b>No. of Research Scholars registered with details</b>	-----	/5
<b>Details of Patents Applied for (If any)</b>	-----	/5
<b>Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)</b>	<p>1. Mentor for Smart India Hackathon 2019, Ministry of HRD, Govt of India for the team name Double Helix held at SKCET, Coimbatore march, 3<sup>rd</sup> and 4<sup>th</sup> March 2019.</p> <p>2. Coordinated as publicity committee head in Sentinel Hack a 24hr state level Hackathon, KSIT, November 2018</p> <p>3. Conducted the one-day certification event of VMWare- Introduction to Virtualization in KSIT for 3<sup>rd</sup> sem CSE students in support of CSI Student chapter.</p>	5/5
<b>Details of programs attended for skill development like MOOCs, MOODLES and others</b>	Learn2 Learn teaching skill enhancement workshop in association with BITES at KSSEM, held on 19/07/2019	3/5
<b>Details of Utilization of NPTEL and other Online materials for augmenting own lectures.</b>	<p>Internet Technology:  <a href="https://nptel.ac.in/courses/106105084/13#">https://nptel.ac.in/courses/106105084/13#</a>            Programming data structures and algorithms using Python:  <a href="https://nptel.ac.in/courses/106106145/#">https://nptel.ac.in/courses/106106145/#</a></p>	3/5

Details of Project Proposal submitted during the current year. (At least one)	KSCST funded project in SPP_42 series 2018. 1. 42S_BE_0004 Predicting the best month to maximize soybean crop yield using machine learning regression and classification techniques. 2. 42S_BE_0016 Disease prediction - breast cancer using machine learning	5/5
Details of Project Funds Received.	Rs. -----	/5
Consultancy Revenue Generated	Rs. -----	/5
Details of Participation in cultural events during the current year	1) Food committee for Ananya 2019	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Dept. NAAC criteria 6 Coordinator in KSIT 2) Dept. IQAC Coordinator in KSIT 3) Dept. Project Coordinator in KSIT	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....)	Life member of Indian Society for Technical Education (ISTE): LM-73561 Member Institution of Engineers (MIE): M-1573548	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	Graduation day 2019- Convocation degree certificate verification.	5/5
<b>TOTAL</b>		138.3/190

Date: 19/07/2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	Ashoka S	
Present Address, Mob.No., E-mail id.	No.1197, 3 <sup>rd</sup> Floor, 1 <sup>st</sup> Main, BEL Layout, 2 <sup>nd</sup> Block, Vidyaranyapura, Bengaluru-560097 Ph.: 9886833303 Email: ashoka.s@kssem.edu.in	---
Age and Date of Birth	Age: 38 DOB: 20/07/1981	
Qualification	M.Tech. (Ph.D)	
Designation and Department	Assistant Professor Dept. of Computer Science & Engineering	
Teaching Experience (After PG)	09 years	
Other Experience(If any)	Before UG: 03 years	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Details has been attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Operating System -96 2. System Software lab - 100 3. Advanced Computer Architecture - 70 4. Web Technology & Its Applications -100	36/40
Details of UG Projects Guided (5 marks/ project guided)	1. Design & Development of smart system To capture footage & GPS Information from moving Vehicles for Crime Investigation 2. A Framework for Traffic Management System using Image Processing	10/10
Details of PG Projects Guided (5 marks/ project guided)	NA	/10
Additional Inputs given in the class in addition to	Discussed imported topics related to GATE examination & which helps in placement.	3/5

the syllabus (Give proof and justification) (If applicable)		
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	NIL	0/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	NIL	0/5
Number of FDPs attended since joining service (Attach Separate List)	14	--
Details of students mentored during current assessment year.	1KG15CS041-1KG15CS127 (14 students)	--
Details of Participation in VTU Bodies (2 Marks)	NA	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) Cyber Security, Network Simulators and Research Challenges in Networking. 2) Aspects of Effective Programming and Research. 3) Introduction to mobile appdevelopment.	10/10
Financial Assistance received during current year for attending FDPs	Rs. 1000	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.)	03/10

	9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	NIL	0/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Verifying functional correctness of Programs. 2. BITES annual convention	10/10
Financial Assistance received during current year	NIL	--
Registered as Research Guide (Reasons for not registering)	NA	
No. of Research Scholars registered with details	NA	/5
Details of Patents Applied for (If any)	NIL	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1. Rapid Mobile App Development with Android on 29th September-2018, for the second and third year students by Sathish Reddy, Palle Technologies. 2. Conducted half a day workshop on Learn2Learn in association with BITES at KSSEM.	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	Learn 2 learn conducted by KSSEM in association with BITES at KSSEM	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	1. <a href="https://nptel.ac.in/courses/106108101">https://nptel.ac.in/courses/106108101</a> 2. <a href="https://www.cse.iitb.ac.in/~mythili/os">https://www.cse.iitb.ac.in/~mythili/os</a> 3. <a href="http://www.nptelvideos.com/video.php?id=1051&amp;c=6">http://www.nptelvideos.com/video.php?id=1051&amp;c=6</a> 4. <a href="https://www.geeksforgeeks.org/web-technology/">https://www.geeksforgeeks.org/web-technology/</a>	5/5
Details of Project Proposal submitted during the current year. (At least one)	NIL	0/5
Details of Project Funds Received.	NIL	0/5

Consultancy Revenue Generated	NIL	0/5
Details of Participation in cultural events during the current year	1) Runners in the cricket 2) played chess	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Placement coordinator 2) NACC-5 coordinator 3) Proctor	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	MISTE	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	Coordinated photo session for students	5/5
TOTAL		120/190

Date: 20/07/2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Dr. K. RAMA NARASIMHA  
Principal/Director  
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Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

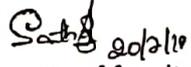
## KSSEM

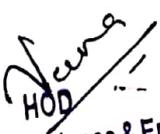
Field	Data	SCORE
Name	SANTHOSH KUMAR S	
Present Address, Mob.No., e-mail id.	3 <sup>RD</sup> FLOOR, OLD #20, NEW #56, 4 <sup>TH</sup> MAIN, 2 <sup>ND</sup> CROSS, SRINIVAS NAGAR, BENGALURU-560 050 MOB: 9035235491 EMAIL: <a href="mailto:santhoshkumars.cs@gmail.com">santhoshkumars.cs@gmail.com</a>	---
Age and Date of Birth	AGE: 32 DOB: 01-05-1987	
Qualification	B.E, M.Tech, (PhD)	
Designation and Department	ASSISTANT PROFESSOR Department Of Computer Science & Engineering	
Teaching Experience (After PG)	9 YEARS	
Other Experience(If any)	NIL	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Subjects Handled Details Has Been Attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. SOFTWARE ENGINEERING- 88% 2. SOFTWARE ARCHITECTURE- 100% 3. SS LAB- 100% 4. COMPUTER ORGANIZATION- 89% 5. OBJECT ORIENTED MODELING & DESIGN- 100% 6. COMPUTER NETWORK LAB- 100%	38/40
Details of UG Projects Guided (5 marks/ project guided)	A PRACTICAL ANIMAL DETECTION AND COLLISION AVOIDANCE SYSTEM USING COMPUTER VISION TECHNIQUE	05/10
Details of PG Projects Guided (5 marks/ project guided)	NIL	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Discussion on pattern client server architecture case studies. Caste studies of Pipes and filters	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	NIL	0/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	Visited Embedded system industry at Mysore with 4 <sup>th</sup> semester students.	2/5
Number of FDPs attended since joining service	ATTACHED	--

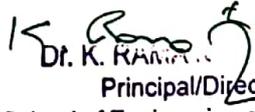
(Attach Separate List)		
Details of students mentored during current assessment year.	USN Number (1KG16CS106 to 1KG14CS105)-16	--
Details of Participation in VTU Bodies (2 Marks)	NIL	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams- 2M 2. Conduction of Theory exams- 2M 3. Paper Settling- 2M 4. Evaluation-2M	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	Five Days Faculty Development Programme on "Machine Learning With PYTHON complete Hands on Approach" organized by New Horizon College of Engineering, Bengaluru from 7th January 2019 to 11th January 2019.	5/10
Financial Assistance received during current year for attending FDPs	Rs. 2000/-	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal ( 1mark.) 9. Not thought of pursuing Ph.D. (zero)	3/10
Research Publications: (5 marks each) [Attach copies of Title Page]	Presented a paper in international conference on Advanced Computing & Communication System-ICACCS 2019 and Published in IEEE Xplore digital library.	5/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Workshop on "Verifying Functional Correctness of Programs" organized by BITES in association with Jyothy Institute of Technology, Bengaluru on 29th January 2019. 2. Workshop on "Rapid Mobile App Development" organized by Palle Technologies in association with KSSEM Bengaluru on 29th September 2018.	10/10
Financial Assistance received during current year	NIL	--
Registered as Research Guide	NOT APPLICABLE	

(Reasons for not registering)		
No. of Research Scholars registered with details	NOT APPLICABLE	/5
Details of Patents Applied for (If any)	NIL	/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1. Rapid Mobile App Development with Android on 29 <sup>th</sup> September 2018, for the Second and Third year students by Sathish Reddy, Palle Technologies 2. Learn2Learn Half day workshop in association with BITES organized at KSSEM	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	Learn to Learn conducted by KSSEM in association with BITES	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	1. <a href="https://nptel.ac.in/courses/106101061/23">https://nptel.ac.in/courses/106101061/23</a> 2. <a href="https://nptel.ac.in/courses/106105087/pdf/m04L08.pdf">https://nptel.ac.in/courses/106105087/pdf/m04L08.pdf</a> 3. <a href="https://nptel.ac.in/courses/106105087/pdf/m16L39.pdf">https://nptel.ac.in/courses/106105087/pdf/m16L39.pdf</a> 4. <a href="http://www.nptelvideos.in/2012/11/software-engineering.html">http://www.nptelvideos.in/2012/11/software-engineering.html</a>	5/5
Details of Project Proposal submitted during the current year. (At least one)	NIL	0/5
Details of Project Funds Received.	NIL	0/5
Consultancy Revenue Generated	NIL	0/5
Details of Participation in cultural events during the current year	1) RUNNERS IN THE CRICKET 2) PLAYED CARROM 3) PLAYED CHESS	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) PLACEMENT COORDINATOR 2) NACC-6 DEPARTMENT COORDINATOR 3) STUDENT MENTOR	10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	MISTE LM 78537	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	COORDINATING PHOTO SESSION FOR STUDENTS DURING GRADUATION DAY	5/5
<b>TOTAL</b>		<b>121/190</b>

Date: 20-07-2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062.

  
Dr. K. RAMESH  
Principal/Director  
K S School of Engineering and Management  
Bangalore - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

KSSEM

Field	Data	SCORE
Name	Deepak M D	
Present Address, Mob.No., e-mail id.	1375, 6 <sup>th</sup> cross BEML 3 <sup>rd</sup> Stage, RR nagar Bengalore- 98, 9481909046, Deepak.m.d@kssem.edu.in	---
Age and Date of Birth	33 years and 04/05/1986	
Qualification	BE , M.Tech, (PhD)	
Designation and Department	Assistant professor	
Teaching Experience (After PG)	08 years	
Other Experience(If any)	1.2 years teaching experience before M.Tech	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	List is attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Operating Systems(15CS64) -- 90% 2. System Software & Operating System Lab(15CS67) -- 100% 3. Computer Programming Lab(17CS17) -- 100% 4. Data Base Management Systems(15CS53) -- 86% 5. Unix Shell Programming (UNIX)(17CS35) -- 88% 6. Data Base Management Systems Lab(17CS58) -- 100% 7. Internet of Things(15CS81) -- 100%	39/40
Details of UG Projects Guided (5 marks/ project guided)	3. Design and implementation of Smart Assistive Blind Stick Using IOT.	5/10
Details of PG Projects Guided (5 marks/ project guided)	--	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1. To enroll for on line courses and refer the youtube Urls 2. To <i>think-pair-share</i> approach in learning the subject	5/5

(Give proof and justification) (If applicable)	the subject 3. To enroll for gate exams for final and pre-final year students	
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	---	0/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	I guided the students as industrial visit for Infosys Campus at Mysure in 2012	2/5
Number of FDPs attended since joining service (Attach Separate List)	9	--
Details of students mentored during current assessment year.	4 <sup>th</sup> A sec Students (1kg18cs045-53) and 8 other students readmitted to the class	--
Details of Participation in VTU Bodies (2 Marks)	I was in the squad team in Feb 2013 for more than 15 days	2/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) "Foundations of Cryptography" at IISC, Bengaluru during 30/7/2018 – 03/8/2018 2) "IOT industrial Applications" at RNSIT, Bengaluru sponsored by VTU TEQIP 1.3 during 29/4/2019 – 30/4/2019	10/10
Financial Assistance received during current year for attending FDPs	Rs. ---	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre	3/10

	and preparing research Proposal ( 1mark.) 9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	1.Compressed sensing Magnetic Resonance Imaging - A review Published at IJRECE  2.Accelerating MRI with Compressed Sensing Published at IJPAM	10/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. I attended the 30 hours of JAVA fundamentals in Oracle Academy on 27 <sup>th</sup> April 2018 at KSSEM, Bengaluru 2.I have attended a Training Program during 22 sep 2017 to 24 <sup>th</sup> Sep. 2017 conducted by VI Solutions in Association with NI systems Pvt. Ltd. Bengaluru	10/10
Financial Assistance received during current year	Rs.---	--
Registered as Research Guide (Reasons for not registering)	Yes / No	
No. of Research Scholars registered with details	---	0/5
Details of Patents Applied for (If any)	---	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	---	0/5
Details of programs attended for skill development like MOOCs, MOODLES and others	I attended and coordinated the Moodles at KSSEM, Bangalore organized by IIT Bombay	2/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	The Attachment is provided	2/5
Details of Project Proposal submitted during the current year. (At least one)	-----	0/5
Details of Project Funds Received.	Rs.---	0/5
Consultancy Revenue Generated	Rs. ----	0/5

cultural events during the current year	college and won II place. 2) Participated in College events and got Mr. Smart for my smartness in the event handling activities.	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Proctor for 4 <sup>th</sup> Sem 2) Class teacher for 8 <sup>th</sup> Sem 3) Project Coordinator for 8 <sup>th</sup> A sec Project work	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	LM94802 (MISTE)	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	Organizing the stage, Certificate write-up, the flex printouts, the certificate and medal distribution.	5/5
TOTAL		121/190

Date: 18.07.2019



Signature of faculty

(DEEPAK M.D)

*Name*

*HOD*

Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062



Principal/Director

K S School of Engineering and Management  
Bengaluru - 560 109

**STAFF SELF APPRAISAL REPORT****2018-2019****KSSEM**

Field	Data	SCORE
Name	Ugranada Channabasava	
Present Address, Mob.No., e-mail id.	c/o Chandrashekar gupta #892 , first floor, 1 <sup>st</sup> main , 3 <sup>rd</sup> cross BEML Layout Rajarajeshwari nagar Bangalore-560098 Ph:8095913556 Email:Ugranada.channabasava@kssem.edu.in	---
Age and Date of Birth	36, 01/06/1983	
Qualification	M.Tech., (PhD.,)	
Designation and Department	Assistant Professor, Department of Computer science and Engg.	
Teaching Experience (After PG)	7 years	
Other Experience(If any)	1.2 years industry 2 years Teaching (before PG)	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Sheet attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1.Machine Learning-100% 2.Unix and Shell Programming-91% 3.Information & Network Security- 100% 4.Python Application Programming-89% 5.Machine Learning Lab-100% 6. Mp and Mc Lab-100%	38/40
Details of UG Projects Guided (5 marks/ project guided)	Development of Markov logic probabilistic inference for social graphs	5/10
Details of PG Projects Guided (5 marks/ project guided)	Nil	0/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1. ML- Real time applications example 2. PAP- scope of the Python programming, job opportunity	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max	Nil	0/5

5 marks.		
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	Nil	/5
Number of FDPs attended since joining service (Attach Separate List)	8	--
Details of students mentored during current assessment year.	V 'B' Sem Students	--
Details of Participation in VTU Bodies (2 Marks)	Nil	/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) "IoT industrial applications-frontend and backend Co- design" on April 29-30th 2019 at RNSIT, Bangalore. 2) "IPR" FDP conducted at Adichunchanagiri University on June 21 <sup>st</sup> 2019.	10/10
Financial Assistance received during current year for attending FDPs	Nil	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal ( 1mark.) 9. Not thought of pursuing Ph.D. (zero)	3/10
Research Publications: (5 marks)	Nil	

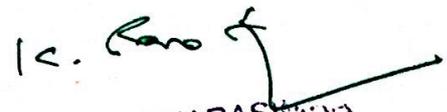
each) [Attach copies of Title Page]		0/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	"Learn2Learn" on July 19 <sup>th</sup> 2019 in association with BITES at KSSEM, Bangalore.	5/10
Financial Assistance received during current year	Nil	--
Registered as Research Guide (Reasons for not registering)	NA	
No. of Research Scholars registered with details	NA	/5
Details of Patents Applied for (If any)	NA	/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	FDP "Learn2Learn" on July 19 <sup>th</sup> 2019 in association with BITES at KSSEM, Bangalore.	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	Department Coordinated for MOODLES and Learn 2 learn	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	NPTEL and udemy materials	5/5
Details of Project Proposal submitted during the current year. (At least one)	Nil	/5
Details of Project Funds Received.	Nil	/5
Consultancy Revenue Generated	Nil	/5
Details of Participation in cultural events during the current year	1) Runners- up in the cricket 2) 100 meter running	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Time-table coordinator 2) NAAC-4 department coordinator 3) NBA department coordinator 4) Class teacher –VI "B" 5) Proctor-IV "B" 6) Project guide- VIII "B" students 7) Alumni coordinator	10
Details of Live Membership for	ISTE LM-94804	

Professional Bodies (IEEE CSI SEA ISTE .....		5/5
Graduation Day Responsibilities. (If any) Please mention your role.	1. Discipline committee coordinator 2. Certificate distribution in-charge	5/5
TOTAL		114/190

Date:20/07/2019

  
Signature of faculty

  
Dept. of Comp. Engg.  
K.S. School of Engineering and Management  
Bangalore-560 062.

  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	Mrs Sandhya.A.Kulkarni	
Present Address, Mob.No., e-mail id.	#3, Sriundappa Nilaya , opposite to HP gas godown ,Kembhathalli Road , Gottigere , Bengaluru-83	
Age and Date of Birth	36 yrs , 07-10-1982	
Qualification	M.Tech	---
Designation and Department	Assistant Professor , CSE Department	
Teaching Experience (After PG)	6.3 years	
Other Experience(If any)	---	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	List Attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1.Analog and Digital Electronics (17CS32)- 96% 2.Embedded Computing System (15CS563) -98% 3.Analog and Digital electronics Lab-100% 4.Computer Graphics and Visualization - 94% 5.System Modelling and simulation -100% 6. CG lab-100%	38.8/40
Details of UG Projects Guided (5 marks/ project guided)	1. Design and Development of Smart Bike Helmet to Avoid Road Hazards using IoT 2.Design and Development of an intelligent system to detect and report Potholes Via Image-processing using Raspberry-pi	10/10
Details of PG Projects Guided (5 marks/ project guided)	Not Applicable	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Quiz was conducted to encourage students to look beyond their textual knowledge and establish a relationship between theory and application of the learnt concepts.	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max	----	/5

5 marks.		
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	---	0/5
Number of FDPs attended since joining service (Attach Separate List)	Number of FDP attended -7 ,List is Attached	--
Details of students mentored during current assessment year.	Total -17 students from 2017 batch bearing USN from 1KG17CS072-1KG17CS091	--
Details of Participation in VTU Bodies (2 Marks)	-	/2
Details on Examination related Activity (2marks each)	1. Practical Exams ✓ 2. Conduction of Theory exams ✓ 3. Paper Setting ✓ 4. Evaluation ✓	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1. Attended FDP on Learn2Learn organized by BITES at KSSEM on 19th July 2019 2. Attended FDP on Turning Machines organized by BITES at BMNIT on 24th June 2019	10/10
Financial Assistance received during current year for attending FDPs	--	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Identified Guide/Research Centre and preparing research Proposal ( 1mark.)	1/10
Research Publications: (5 marks each) [Attach copies of Title Page]	----	0/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Attended one day workshop on "verifying functional correctness of programs" held at jyothy institute of technology on 29-01-2018. 2. Participated in short term course on "Foundations of Cryptography" under QIP, conducted during 30th July- 3rd August 2018 at IISc Bengaluru	10/10
Financial Assistance received	--	--

during current year		
Registered as Research Guide (Reasons for not registering)	No	
No. of Research Scholars registered with details	--	0/5
Details of Patents Applied for (If any)	---	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	--	0/5
Details of programs attended for skill development like MOOCs, MOODLES and others	Registered for NPTEL courses - Joy of Computing using Python" and "Introduction to internet of things	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	Used Power Point Presentation to deliver the theoretical concepts in ECS.	5/5
Details of Project Proposal submitted during the current year. (At least one)	--	0/5
Details of Project Funds Received.	--	0/5
Consultancy Revenue Generated	--	0/5
Details of Participation in cultural events during the current year	1) Rangoli Event 2) Badminton Event	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Timetable Coordinator 2) Result Analysis Coordinator 3) Proctor 4) NAAC Criteria -1 Coordinator 5) Internship Coordinator 6) Seminar Guide 7) Project Guide 8) Seminar coordinator	10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	Life member of Indian Society for Technical Education(ISTE) LM94806.	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	Certificate Distribution Committee	5/5
<b>TOTAL</b>		<b>117.8/190</b>

Date:18-07-2019

Signature of faculty

*V. S. HOD*  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-550 062

*Dr. K. Rama Narasimha*  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bangaluru - 560 109

KAMMAVARI SANGHAM GROUP OF INSTITUTIONS  
**STAFF SELF APPRAISAL REPORT**  
**2018-2019**

**KSSEM**

Field	Data	SCORE
Name	Mrs.Amitha S	
Present Address, Mob.No., e-mail id.	W/o Manjesh Kumar, #68/2,2 <sup>nd</sup> main ,1 <sup>st</sup> Cross,BCMC layout, Raghuvanahalli, Bangalore-62 9481889564 Amitha.s@kssem.edu.in	---
Age and Date of Birth	34 years, 27 <sup>th</sup> May 1985	
Qualification	M.Tech	
Designation and Department	Asst.Professor	
Teaching Experience (After PG)	5.years 10 month	
Other Experience(If any)	NIL	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	List is Attached	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1.Storage area Networks(15CS754)-98% 2.Management and Entrepreneurship-94% 3.Cyprtopgraphy &Network Security(15CS61)-100% 4.Computer programming for problem solving(17CPS23)-85%	37.7/40
Details of UG Projects Guided (5 marks/ project guided)	1.Design and Development of Smart Dustbin for garbage collection using IoT	5/10
Details of PG Projects Guided (5 marks/ project guided)	NA	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	We have conducted quiz on respective Subjects.	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	-----	/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	----	/5
Number of FDPs attended since	9	---

joining service (Attach Separate List)	List is attached	
Details of students mentored during current assessment year.	6 <sup>th</sup> sem students 2016 batch USN-1KG16CS001 to 26 and 1KGCS099 Total number of students 19	--
Details of Participation in VTU Bodies (2 Marks)	---	/2
Details on Examination related Activity (2marks each)	1. Practical Exams ✓ 2. Conduction of Theory exams ✓ 3. Paper Setting ✓ 4. Evaluation ✓	8/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1. Attended FDP on "Turing Machines" organised by BITES at BNMIT on 19 <sup>th</sup> 24 <sup>th</sup> June 2019 2. Attended 2-day FDP on computer network Lab (17CSL57 under VTU) at Jyothi Institute on 19th and 20th July 2019	10/10
Financial Assistance received during current year for attending FDPs	-----	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded)[Attach proof for every claim]	1. Identified Guide/Research Centre and preparing research Proposal (1mark.)	1/10
Research Publications: (5 marks each) [Attach copies of Title Page]	----	/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. Participated in short term course on "Foundations of Cryptography" under QIP, during 30th July- 3rd August 2018 at IISc Bengaluru. 2. Attended workshop on "Assessments for the introductory Programming Courses" on 18th and 19th December 2018 organized by BNMIT, Bangalore in association with BITES	10/10
Financial Assistance received during current year	-----	--
Registered as Research Guide (Reasons for not registering)	NA	
No. of Research Scholars registered with details	----	/5

Details of Patents Applied for (If any)	---	/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	----	/5
Details of programs attended for skill development like MOOCs, MOODLES and others	Registered for NPTEL course on CNC and C programs	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	Used different Power Point Presentation for the Subject CNC	5/5
Details of Project Proposal submitted during the current year. (At least one)	----	/5
Details of Project Funds Received.	-----	/5
Consultancy Revenue Generated	----	/5
Details of Participation in cultural events during the current year	-----	/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1)Result Analysis 2)NACC-2 Coordinator 3) Marks card Distribution 4)Proctor 5)Seminar Guide 6)Project Guide 7)Class Teacher 8)Project Coordinator	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	Life member of Indian Society for Technical Education (ISTE) LM94808.	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	Certificates Distribution Committee	5/5
<b>TOTAL</b>		<b>106.7/190</b>

Date:18-07-2019

  
Signature of faculty

  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Dr. K. RAMA NARASIMHA 3  
Principal/Director  
K S School of Engineering and Management  
Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSIT/KSSEM

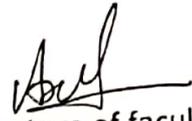
Field	Data	SCORE
Name	ARCHANA N	
Present Address, Mob.No., e-mail id.	#689, Annayappa Layout, Anjanapura(V&P), Bengaluru-562108 Mobile No:974001765 e-mail id: archana.n@kssem.edu.in	---
Age and Date of Birth	Age: 31 DOB: 27/03/1988	
Qualification	BE(ISE), MTech(CSE)	
Designation and Department	Assistant Professor Department of Computer Science & Engineering	
Teaching Experience (After PG)	5.11 years	
Other Experience(If any)	-	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Attached separate sheet	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Object Oriented Concepts(Awaiting for results) 2. Design & Analysis of Algorithms laboratory(Awaiting for results)	-/40 Date of Join: 04-02-2019
Details of UG Projects Guided (5 marks/ project guided)	1.Heart Disease Prediction using Machine Learning 2.A Smart mobile application: Help Me for mitigating women harassment	10/10
Details of PG Projects Guided (5 marks/ project guided)	NA	-/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	nil	0/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	nil	0/5

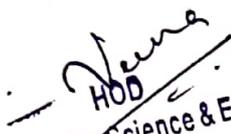
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	nil	0/5
Number of FDPs attended since joining service (Attach Separate List)	6 (Attached Separate List)	--
Details of students mentored during current assessment year.	17 students VI A-Section (1KG16CS028 to 1KG16CS047)	--
Details of Participation in VTU Bodies (2 Marks)	nil	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams-yes 2. Conduction of Theory exams-yes 3. Paper Setting- NA 4. Evaluation-yes	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1. Attended half day FDP on Learn to Learn on 19 <sup>th</sup> July 2019 at KSSEM Bengaluru.  2. Attended AICTE 3 days FDP on Student Induction Programme (SIP) in collaboration with VTU from 17/06/2019 to 19/06/2019 at Cambridge Institute of Technology.  3. Attended one week FDP on Big Data Analytics & IOT at SJBIT Bengaluru from 7 <sup>th</sup> to 12 <sup>th</sup> January 2019.	10/10
Financial Assistance received during current year for attending FDPs	nil	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal	0/10

	( 1mark.) 9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	1. A Novel Protocol for Two-tiered Sensor networks for Preserving Privacy and Integrity	5/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	nil	0/10
Financial Assistance received during current year	NA	--
Registered as Research Guide (Reasons for not registering)	NA	
No. of Research Scholars registered with details	NA	0/5
Details of Patents Applied for (If any)	nil	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	nil	0/5
Details of programs attended for skill development like MOOCs, MOODLES and others	nil	0/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	nil	0/5
Details of Project Proposal submitted during the current year. (At least one)	nil	0/5
Details of Project Funds Received.	nil	0/5
Consultancy Revenue Generated	nil	0/5
Details of Participation in cultural events during the current year	1)Rangoli 2)Cooking without fire	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1. Proctor 2. Project Guide 3. NAAC work 4. Publication Coordinator 5. Tele-calling duty	10/10

Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	1. The Institution Of Engineers: Associate Member-ID:AM162313-6 2. Member: CSI[Computer Society Of India]- ID:11504546	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	nil	0/5
TOTAL		51/190

Date: 18/07/2019

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

  
Principal/Director  
K S School of Engineering and Management  
Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

KSSEM

Field	Data	SCORE
Name	Megha J	---
Present Address, Mob.No., e-mail id.	NO 302 8 <sup>TH</sup> MAIN SAHANA FIRST FLOOR BCC LAYOUT ATTIGUPPE 560040	
Age and Date of Birth	28, 15/10/1990	
Qualification	M.TECH	
Designation and Department	ASSISTANT PROFESSOR ,CSE	
Teaching Experience (After PG)	4.6 YEARS	
Other Experience(If any)	6 MONTHS	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	1. NETWORK MANAGEMENT SYSTEM-100 2. ADVANCED COMPUTER NETWORKS-100 3. WEB PROGRAMMING AND LAB-100 4. PROGRAMMING IN C LANGUAGE-85 5. SOFTWARE ENGINEERING-87 6. SOFTWARE TESTING-100 7. WEB SERVICE-100 8. STORAGE AREA NETWORK-100	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. SOFTWARE TESTING-98% 2.COMPUTER GRAPHICS LAB-100% 3.Programming In C And Data Structures Lab -84% 4. Programming In C And Data Structures-100% 5.Programming In C And Data Structures Lab -100% 6.STORAGE AREA NETWORK-100% 7. C PROGRAMMING FOR PROBLEM SOLVING-87% 8. C PROGRAMMING FOR PROBLEM SOLVING LAB-100% 9. C PROGRAMMING FOR PROBLEM SOLVING(awated) 10.C PROGRAMMING FOR PROBLEM SOLVING LAB(awated) 11.COMPUTER GRAPHICS LAB (awated)	38.5/40
Details of UG Projects	1.DESIGN AND DEVELOPMENT OF WEB APPLICATION TO	10/10

Guided (5 marks/ project guided)	DETECT INFORMAL CRIBBING BY STUDENTS USING NLP TECHNIQUE 2.DESIGN AND DEVELOPMENT OF ANDROID APPLICATION FOR SCHOOL KIDS MONITORING SYSTEM	
Details of PG Projects Guided (5 marks/ project guided)		/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	NIL	/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	NIL	/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	NIL	/5
Number of FDPs attended since joining service (Attach Separate List)	9	--
Details of students mentored during current assessment year.	19 STUDENTS, 1KG18CS065 TO 1KG18CS085	--
Details of Participation in VTU Bodies (2 Marks)	NIL	/2
Details on Examination related Activity (2marks each)	1. Practical Exams-3 2. Conduction of Theory exams 3. Paper Setting-1(WEB SERVICES) 4. Evaluation-150 SAN,70 CPS	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	Attended 6 Days FDP on "Big Data Analytics & IOT" from 7 <sup>th</sup> to 12 January 2019 organized by department of computer science and Engineering, SJBIT, Bangalore.	5/10

Financial Assistance received during current year for attending FDPs	Rs.1500	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	<ol style="list-style-type: none"> <li>1. Awarded (2 marks)</li> <li>2. Thesis Submitted and awaiting reports (1 mark)</li> <li>3. Thesis Preparation (2 Mark)</li> <li>4. Experimentation/Data Collection in completed (1 mark)</li> <li>5. Comprehensive viva voce completed (1 mark)</li> <li>6. Appeared for Course work exams (1 mark)</li> <li>7. Applied for registration formalities (1 mark)</li> <li>8. Identified Guide/Research Centre and preparing research Proposal (1mark.)</li> <li>9. Not thought of pursuing Ph.D. (zero)</li> </ol>	/10
Research Publications: (5 marks each) [Attach copies of Title Page]	<ol style="list-style-type: none"> <li>1. Presented paper on "IoT based smart vehicle and accident prevention system", paper presented and published in international journal of advance research in science and engineering volume no 8 , issue no 5 may 2019</li> <li>2. Presented paper on "A review on an efficient disease prediction system to predict heart disease with better accuracy utilizing different data mining classification techniques and domain knowledge of experts in field at lower cost", in international conference on latest advancements and future trends in engineering, science and management held on 3&amp;4th May at Sambhram institute of technology, Bangalore.</li> <li>3. A Novel Protocol for Two-Tiered Sensor Networks for Preserving Privacy and Integrity IJCSMC, Vol. 8, Issue. 5, May 2019, pg.203 – 207</li> <li>4."SKMS: School Kids Monitoring System",International Journal of Computer Science and Mobile Computing, Vol. 7, Issue. 4, April 2018, pg.148 – 152</li> </ol>	10/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	<ol style="list-style-type: none"> <li>1. Attended workshop on "ICARE National Workshop on Accreditation" on 5<sup>th</sup> January 2019 at PES University.</li> <li>2. Attended workshop on "Assessments for the introductory Programming Courses" on 18<sup>th</sup> and 19<sup>th</sup> December 2018 organised by BNMIT, Bangalore in association with BITES.</li> </ol>	10/10

	3. Attended workshop on "Bites annual convention" on 23 -24 <sup>th</sup> November 2018 at BMSCE.	
Financial Assistance received during current year	Rs.1500	--
Registered as Research Guide (Reasons for not registering)	No	
No. of Research Scholars registered with details	NIL	/5
Details of Patents Applied for (If any)	NIL	/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	NIL	/5
Details of programs attended for skill development like MOOCs, MOODLES and others	NIL	/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	<ol style="list-style-type: none"> <li>1. <a href="http://www.nptelvideos.in/2012/11/programming-and-data-structure.html">http://www.nptelvideos.in/2012/11/programming-and-data-structure.html</a></li> <li>2. <a href="http://elearning.vtu.ac.in/13/ENotes/CCCP/Nalini-Computer%20Concepts%20and%20C%20Programming.pdf">http://elearning.vtu.ac.in/13/ENotes/CCCP/Nalini-Computer%20Concepts%20and%20C%20Programming.pdf</a></li> <li>3. <a href="http://www.tutorialspoint.com/cprogramming/">http://www.tutorialspoint.com/cprogramming/</a></li> <li>4. <a href="http://fresh2refresh.com/programming/">http://fresh2refresh.com/programming/</a> <a href="http://www.programiz.com/c-programming">http://www.programiz.com/c-programming</a></li> </ol> <p style="text-align: center;"><b>useful Journals</b></p> <ol style="list-style-type: none"> <li>1. <a href="http://link.springer.com/chapter/10.1007%2F978-3-662-46248-5_45">link.springer.com/chapter/10.1007%2F978-3-662-46248-5_45</a></li> <li>2. <a href="http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=5669058">ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=5669058</a> <a href="http://www.journals.elsevier.com/science-of-computer-programming/">www.journals.elsevier.com/science-of-computer-programming/</a></li> </ol>	5/5
Details of Project Proposal submitted during the current year. (At least one)	NIL	/5
Details of Project Funds Received.	NIL	/5

Consultancy Revenue Generated	NIL	/5
Details of Participation in cultural events during the current year	1)RANGOLI 2)COOKING WITHOUT FIRE	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1)PUPILPOD COORDINATOR 2)DEPARTMENT LIBRARY 3)CLASS TEACHER 4) CRITERIA 6 COORDINATOR	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....)	IAENG	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	DISTRIBUTION OF GRADUATION CAPS AND HOODS	5/5
TOTAL		109.5/190

Date: 17/7/19

  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062.

  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bangaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

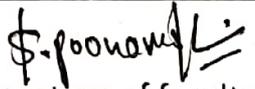
## KSIT/KSSEM

Field	Data	SCORE
Name	Poonamsree S	
Present Address, Mob.No., e-mail id.	No 301,10th main Road, 3rd stage 1st Block, Manjunatha Nagar Bengaluru-560010	
Age and Date of Birth	32 years 12/11/1986	
Qualification	B.E ,MTech (CSE)	---
Designation and Department	Asst Prof ,CSE	
Teaching Experience (After PG)	3.9YRS	
Other Experience(If any)		
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)		
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1.Data Structures-86% 2. Computer Networks-96% 3.DS lab 100% 4.PCD Theory and Lab-Results not announced.	28.2 for three subjects /40
Details of UG Projects Guided (5 marks/ project guided)	1.Auotomated water distribution system 2.	5/10
Details of PG Projects Guided (5 marks/ project guided)	1. 2.	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Conducted Quiz	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.		/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.		/5
Number of FDPs attended since joining service	3	--

(Attach Separate List)		
Details of students mentored during current assessment year.	18 students	--
Details of Participation in VTU Bodies (2 Marks)		/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1)Machine Learning :Techniques n tools held in JSS  2)"Aspects of Effective Programming" in KSSEM. 3)"Learn2Learn" FDP held at KSSEM	10/10
Financial Assistance received during current year for attending FDPs	Rs.1100	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal ( 1mark.) 9. Not thought of pursuing Ph.D. (zero)	1/10
Research Publications: (5 marks each) [Attach copies of Title Page]	1.Providing security in VANETS	5/10
Seminars / Workshops / Conferences attended (5 Marks)	1.International conference on Latest Advancements & Future Trends in Engg	10/10

each) [Attach Certificate Copies]	Presented paper. 2.BITES IN PESU on JAN 5th 2019	
Financial Assistance received during current year	Rs.	--
Registered as Research Guide (Reasons for not registering)	Yes / No	
No. of Research Scholars registered with details		/5
Details of Patents Applied for (If any)		/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	"Learn2Learn" half day FDP Co-ordinated.	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others		/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.		/5
Details of Project Proposal submitted during the current year. (At least one)		/5
Details of Project Funds Received.	Rs.	/5
Consultancy Revenue Generated	Rs.	/5
Details of Participation in cultural events during the current year	1)Rangoli 1st first 2)Cooking without fire 3)Arohana coordinator	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1)NAAC -2 Department coordinator 2)Departmental file updation 3)Class Teacher 4)FDP Coordinator	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....		/5
Graduation Day Responsibilities. (If any) Please mention your role.		/5
<b>TOTAL</b>		90.2/190

Date: 19/7/2019

  
Signature of faculty

HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062

3  
  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bangalore - 560 109

**STAFF SELF APPRAISAL REPORT****2018-2019****KSSEM**

Field	Data	SCORE
Name	GARGI N	---
Present Address, Mob.No., e-mail id.	NO 823, 8 <sup>TH</sup> MAIN, 5 <sup>TH</sup> CROSS, 4 <sup>TH</sup> STAGE, BEML LAYOUT, RAJARAJESHWARI NAGAR, BANGALORE-560098 PH NO: 9742863334 EMAIL ID: gargi.n@kssem.edu.in	
Age and Date of Birth	29 YEARS, 20/04/1990	
Qualification	M.TECH	
Designation and Department	ASSISTANT PROFESSOR, CSE	
Teaching Experience (After PG)	4 YEARS	
Other Experience(If any)	nil	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Sheet attached below	40/40
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Computer organization- 96% 2. Embedded Systems- 100% 3. Technical English- I – 100% 4. Computer Network lab- 100% 5. Data Communication- Awaiting for results 6. Mp and Mc Lab- Awaiting for results	
Details of UG Projects Guided (5 marks/ project guided)	1. IoT based smart vehicle and accident prevention system 2. An efficient pest detection using image processing	10/10
Details of PG Projects Guided (5 marks/ project guided)	Not Applicable	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Additional inputs (quiz conducted)	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max	nil	0/5

5 marks.		
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	nil	0/5
Number of FDPs attended since joining service (Attach Separate List)	7	--
Details of students mentored during current assessment year.	3 <sup>rd</sup> A section students , 19 students, 1KG17CS002 to 1KG17CS024	--
Details of Participation in VTU Bodies (2 Marks)	Not applicable	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting (not Applicable) 4. Evaluation (Not applicable)	4/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1. Participated in short term course on "Foundations of Cryptography" under QIP, conducted during 30th July- 3rd August 2018 at IISC, Bengaluru. 2. Attended 6 days FDP on Big Data Analytics & IOT at SJBIT, Bengaluru from 7th to 12th January 2019	10/10
Financial Assistance received during current year for attending FDPs	1500/-	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.) 9. Not thought of pursuing Ph.D. (zero)	0/10

Research Publications: (5 marks each) [Attach copies of Title Page]	Presented paper on "IoT based smart vehicle and accident prevention system", paper presented and published in international journal of advance research in science and engineering volume no 8 , issue no 5 may 2019	5/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	Attended Technical Seminar (120 mins) on Cyber Security on 27th June 2019 at BNMIT, Bengaluru.	5/10
Financial Assistance received during current year	Nil	--
Registered as Research Guide (Reasons for not registering)	No	
No. of Research Scholars registered with details	nil	0/5
Details of Patents Applied for (If any)	nil	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1. one day Moodle Workshop on 15 March 2019 organized by KSSEM, CSE department. 2. FDP on "Aspects of Effective Programming & Research "organized by KSIT & KSSEM in association with IEEE Bengaluru, section on 16th to 18th January 2019 at KSSEM Bengaluru	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	nil	0/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	nil	0/5
Details of Project Proposal submitted during the current year. (At least one)	nil	0/5
Details of Project Funds Received.	nil	0/5
Consultancy Revenue Generated	nil	0/5
Details of Participation in cultural events during the current year	nil	0/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) NEWSLETTER COORDINATOR 2) PROCTOR 3) PROJECT GUIDE	10/10

	4) Tele calling duty 5) NAAC work	
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	IAENG	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	SOUVENIR Coordinator of CSE Department	5/5
TOTAL		104/190

Date: 18/07/2019

*Gauli*

Signature of faculty

*Nema*  
HOD  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062.

*K. Ramesh*  
Dr. K. RAMANARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	R S Geethanjali	
Present Address, Mob.No., e-mail id.	Address: #49,2 <sup>nd</sup> main, spoorthi nagar, uttarahalli,Bangalore-560061 Mobile no: 8431492915 Mail id: geethanjali.rs@kssem.edu.in	---
Age and Date of Birth	28 years & 05-01-1991	
Qualification	M-Tech(CSE)	
Designation and Department	Assistant Professor & CSE	
Teaching Experience (After PG)	4 years	
Other Experience(If any)	nil	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Attached in separate sheet	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Software Architecture 100% 2. C PS (mechanical) 52% 3. CP Lab(mechanical) 98% 4. C PS (civil) 82% 5. CP Lab (civil) 97%	33.2/40
Details of UG Projects Guided (5 marks/ project guided)	1. Providing Security for Soldiers of Indian Army with Wireless Communication and Tracking Device 2. Design and development of an intelligent system to detect and report potholes via image processing raspberry PI	10/10
Details of PG Projects Guided (5 marks/ project guided)	Not applicable	0/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	Conducted quiz and demonstrated to design and execute C programs in windows (details has given in lab manual)	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	nil	0/5
Details of Industrial Visits	nil	

arranged. (2marks/visit) Max 5 marks.		0/5
Number of FDPs attended since joining service (Attach Separate List)	6 (Attached separate sheet)	--
Details of students mentored during current assessment year.	1KG18CS088 ,1KG18CS104 to 1KG18CS123 (21 students)	--
Details of Participation in VTU Bodies (2 Marks)	Not Applicable	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams 2. Conduction of Theory exams 3. Paper Setting(not applicable) 4. Evaluation	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) Short term course on "Foundations of Cryptography" under QIP, conducted during 30th July– 3rd August 2018 at IISc Bengaluru.  2)90 minutes talk on Alan Turing by DR. Kavi Mahesh at BNMIT.  3)Half-day FDP on "Learn2Learn" organized at KSSEM on 19/7/2019 in association with BITES.	10/10
Financial Assistance received during current year for attending FDPs	Rs. 0.00	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1mark.)	0/10

	9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	nil	0/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1.Attended one day workshop on "verifying functional correctness of programs" on 29-01-2018 organized by jyothy institute of technology, Bangalore in association with BITES 2.Attended two workshop on "Assessments for the introductory Programming Courses" on 18 <sup>th</sup> and 19 <sup>th</sup> December 2018 organized by BNMIT, Bangalore in association with BITES	10/10
Financial Assistance received during current year	Rs.0.00	--
Registered as Research Guide (Reasons for not registering)	No	
No. of Research Scholars registered with details	nil	0/5
Details of Patents Applied for (If any)	nil	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1. Aspects of Effective Programming and Research 2. Learn to Learn	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	Registered for NPTEL course of Joy of computing using Python and learn basics of it using online videos.	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	Registered for NPTEL course of C program for problem solving and did some assignments submission in online	5/5
Details of Project Proposal submitted during the current year. (At least one)	nil	0/5
Details of Project Funds Received.	Rs.0.00	0/5
Consultancy Revenue Generated	Rs.0.00	0/5
Details of Participation in cultural events during the current year	nil	0/5
Additional Responsibilities in the	1)class teacher	

Department/ College Example: Head, Coordinator etc.	2)NAAC coordinator 3)Certificate distributor during Inaugural function 4) CIE coordinator 5)Tele-calling duty	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....)	Institute of Research Engineers and Doctors AM101000584179	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	nil	0/5
TOTAL		104.2/190

Date: 19/7/19

R.S. Greethanjali  
Signature of faculty

*HOB*  
Dept. of Computer Science & Engineering  
K.S. School of Engineering & Management  
Bangalore-560 062.

*K. Rama*  
Dr. K. RAMA NARASIMHA  
Principal/Director  
K S School of Engineering and Management  
Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

## KSIT/KSSEM

Field	Data	SCORE
Name	SWATHI DARLA	---
Present Address, Mob.No., e-mail id.	287/A, 1 <sup>st</sup> main, BEML layout, 4 <sup>th</sup> stage, Rajrajeswari nagar-560098.	
Age and Date of Birth	33 Years 17-04-1986	
Qualification	M.Tech	
Designation and Department	Asst.Professor, CSE	
Teaching Experience (After PG)	3Years	
Other Experience(If any)	1Year industry	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	Object oriented Modelling and Design-95% C Programming Lab(B,C-Sections) 100% Web Programming Lab 100% Object oriented concepts-73% Design Analysis of Algorithms Lab 98% C Programming Lab(A-Section) 98% Web Technologies & Its applications-94% C programming for problem solving-waiting for results.	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. Object oriented concepts-73% 2. Web Technologies & Its applications-94% 3. Web technologies Lab-100% 4. Data Structures lab-100% 5. C programming for problem solving-waiting for results. 6. C programming lab-waiting for results.	37/40
Details of UG Projects Guided (5 marks/ project guided)	1. Framework for Twitter Spam Detection	5/10
Details of PG Projects Guided (5 marks/ project guided)	1. NA 2.	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and	Explained how the algorithms are implemented in real time projects with real examples.	5/5

Justification) (If applicable)		
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	No	/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	No	/5
Number of FDPs attended since joining service (Attach Separate List)	1	--
Details of students mentored during current assessment year.	20 students(1KG18CS024 to 1KG15CS044)	--
Details of Participation in VTU Bodies (2 Marks)	NA	/2
Details on Examination related Activity (2marks each)	1. Practical Exams- Internal examiner 2. Conduction of Theory exams 3. Paper Setting 4. Evaluation	2/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1)LearntoLearn 2)	5/10
Financial Assistance received during current year for attending FDPs	Rs. No	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark)-Yes 8. Identified Guide/Research Centre and preparing research Proposal (1mark.)-yes	2/10

	9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	1.Nil 2.	/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1.Verifying functional correctness of programs-BITES 2.Assessments for Introductory programming course-BITES	10/10
Financial Assistance received during current year	NA	--
Registered as Research Guide (Reasons for not registering)	Yes / No	
No. of Research Scholars registered with details	NA	/5
Details of Patents Applied for (If any)	NA	/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1.FDP conducted on "LearntoLearn"	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	NPTEL Course on C Programming And Internet of Things	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	<a href="https://www.youtube.com/watch?v=5SWKbS87p98">https://www.youtube.com/watch?v=5SWKbS87p98</a> <a href="https://www.youtube.com/watch?v=2hyOJRXgHL0">https://www.youtube.com/watch?v=2hyOJRXgHL0</a> <a href="https://www.youtube.com/watch?v=3JluqTojuME">https://www.youtube.com/watch?v=3JluqTojuME</a> <a href="https://www.youtube.com/watch?v=y3UH2gAhwPI">https://www.youtube.com/watch?v=y3UH2gAhwPI</a> <a href="https://www.w3schools.com/">https://www.w3schools.com/</a> <a href="http://www.learn-c.org/">http://www.learn-c.org/</a> , <a href="https://www.cprogramming.com/">https://www.cprogramming.com/</a> . <a href="https://www.tutorialspoint.com/cprogramming/">https://www.tutorialspoint.com/cprogramming/</a> . <a href="https://www.youtube.com/watch?v=-CpG3oA1GIs">https://www.youtube.com/watch?v=-CpG3oA1GIs</a> . <a href="https://www.youtube.com/watch?v=nlfBJYY7AtQ">https://www.youtube.com/watch?v=nlfBJYY7AtQ</a>	5/5
Details of Project Proposal submitted during the current year. (At least one)	Nil	/5
Details of Project Funds Received.	Rs. Nil	/5
Consultancy Revenue Generated	Rs.Nil	/5
Details of Participation in	1)Certificate coordinator	

cultural events during the current year	2) Participated in Rangoli	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1) Workshop coordinator 2) Class Teacher for VII-B & II-D sec 3) Academic Counsellor 4) NAAC Work 5) Proctor	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	IAENG member.	5/5
Graduation Day Responsibilities. (If any) Please mention your role.		/5
TOTAL		101/190

Date: 18/7/19

*Swathi*

Signature of faculty

*Narasa*  
Dept. of Computer Science & Engineering  
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## STAFF SELF APPRAISAL REPORT

2018-2019

## KSSEM

Field	Data	SCORE
Name	Anupama	---
Present Address, Mob. No., e-mail id.	#6, Ramajyothinagar Near Deena seva ashram, R.V.College Post, Kengeri,Bengaluru-59 9380746567 anupama@kssem.edu.in	
Age and Date of Birth	30 years 09-10-1988	
Qualification	M.Tech	
Designation and Department	Assistant Professor & CSE	
Teaching Experience (After PG)	1 year	
Other Experience (If any)	4 years and 3 months Industrial Experience	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	1.Computer Networks - 98% 2.Computer Networks Lab -100% 3.Technical English- I – 100% 4.Operating System – Awaiting for results 5.Data Communication –Awaiting for Results 6.SS/OS Lab - Awaiting for results	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1.Computer Networks - 98% 2.Computer Networks Lab -100% 3.Technical English- I – 100% 4.Operating System – Awaiting for results 5.Data Communication –Awaiting for Results 6.SS/OS Lab - Awaiting for results	30/40
Details of UG Projects Guided (5 marks/ project guided)	1. Implementation of Smart college Receptionist And Navigator Using Mobile Computing.	5/10
Details of PG Projects Guided (5 marks/ project guided)	NA	0/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	<ul style="list-style-type: none"> <li>• Conduction of quiz</li> <li>• Gate concept Discussion</li> <li>• Discussed how to analyze concepts from Industrial perspective.</li> </ul>	5/5

Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	NIL	0/5
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	NIL	0/5
Number of FDPs attended since joining service (Attach Separate List)	1. FDP on Machine Learning: Technique &Tools 2. FDP on Aspects of Effective Programming and Research.	--
Details of students mentored during current assessment year.	Mentored 16 students (7 <sup>th</sup> B)	--
Details of Participation in VTU Bodies (2 Marks)	NA	0/2
Details on Examination related Activity (2marks each)	1. Practical Exams -Yes 2. Conduction of Theory exams -Yes 3. Paper Setting -NA 4. Evaluation -Yes	6/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1. FDP on Machine Learning: Technique &Tools 2. FDP on Aspects of Effective Programming and Research.	10/10
Financial Assistance received during current year for attending FDPs	Rs.1180/-	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	NIL	0/10
Research Publications: (5 marks each) [Attach copies of Title Page]	1. Secure Key Trade-off Protocols for Lateral Network File Systems.	5/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	NIL	0/10
Financial Assistance received during current year	NIL	--
Registered as Research Guide (Reasons for not registering)	NO	
No. of Research Scholars	NIL	0/5

registered with details		
Details of Patents Applied for (If any)	NIL	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	NIL	0/5
Details of programs attended for skill development like MOOCs, MOODLES and others	1. Aspects of Effective Programming & Research	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	Registered for NPTEL courses, utilized online videos for class preparations.	5/5
Details of Project Proposal submitted during the current year. (At least one)	NIL	0/5
Details of Project Funds Received.	NIL	0/5
Consultancy Revenue Generated	NIL	0/5
Details of Participation in cultural events during the current year	1) Rangoli Competition.	5/5
Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	<ul style="list-style-type: none"> <li>• Newsletter co-ordination.(2018)</li> <li>• NAAC criteria -5 co-coordinator</li> <li>• Proctoring</li> <li>• Tele calling duty</li> <li>• Admission Desk duty</li> <li>• Certificate distribution</li> </ul>	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	IAENG Membership	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	NIL	0/5
<b>TOTAL</b>		<b>91/190</b>

Date:

  
Signature of faculty

  
HOD  
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Dr. K. RAMA NARASIMHA  
Principal/Director  
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Bengaluru - 560 109

## STAFF SELF APPRAISAL REPORT

2018-2019

KSIT/KSSEM

Field	Data	SCORE
Name	PREETHAM B	
Present Address, Mob. No., e-mail id.	#25, 13 <sup>TH</sup> A MAIN ROAD, HANUMANTHANAGAR, BENGALURU - 50. CONTACT NO - 9900345682 EMAIL – <a href="mailto:preetham.b@kssem.edu.in">preetham.b@kssem.edu.in</a>	
Age and Date of Birth	27 YEARS 12/08/1992	---
Qualification	M.TECH	
Designation and Department	ASSISTANT PROFESSOR CSE	
Teaching Experience (After PG)	2 YEARS	
Other Experience(If any)	NIL	
List of Subjects Taught till date and percentage pass (use separate sheet if necessary)	1. MANAGEMENT & ENTREPRENEURSHIP – 98% (2017)  2. DATABASE MANAGEMENT SYSTEM LABORATORY – 100% (2017)  3. SOFTWARE ENGINEERING – 91% (2018)  4. COMPUTER GRAPHICS LABORATORY – 100% (2018)  5. CLOUD COMPUTING & APPLICATION – 98% (2018)  6. MANAGEMENT & ENTREPRENEURSHIP – 94% (2018)  7. DATABASE MANAGEMENT SYSTEM LABORATORY – 100% (2018)  8. TECHNICAL ENGLISH 1 – 98% (2018)	

	9. BIG DATA ANALYTICS – 100% (2019) 10. COMPUTER GRAPHICS LABORATORY – WAITING FOR RESULTS	
Subjects taught in the Assessment Year and percentage pass (10marks for each x Percentage)	1. CLOUD COMPUTING & APPLICATION – 98% 2. MANAGEMENT & ENTREPRENEURSHIP – 94% 3. BIG DATA ANALYTICS – 100% 4. TECHNICAL ENGLISH 1 – 98% 5. DATABASE MANAGEMENT SYSTEM LABORATORY – 100% 6. COMPUTER GRAPHICS LABORATORY – WAITING FOR RESULTS	39/40
Details of UG Projects Guided (5 marks/ project guided)	1. IMPLEMENTATION OF ROBOTIC PROCESS AUTOMATION USING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE 2. DESIGN AND IMPLEMENTATION OF REMOTE DATA POSSESSION CHECKING PROTOCOL USING HOMOMORPHIC HASH FUNCTION FOR CLOUD DATA	10/10
Details of PG Projects Guided (5 marks/ project guided)	NOT APPLICABLE	/10
Additional Inputs given in the class in addition to the syllabus (Give proof and justification) (If applicable)	1. CONDUCTED MANAGERIAL ACTIVITIES, SHOWN VISUAL TOUR ON VARIOUS MANAGEMENT TOOLS IN REAL TIME FOR MANAGEMENT & ENTREPRENEURSHIP 2. SHOWN INDUSTRY AVAILABLE CLOUD PLATFORMS, CREATED TRAIL/FREE ACCOUNTS FROM VARIOUS CLOUD PROVIDERS TO DEMONSTRATE WORKING, SHOWN VIDEO TUTORIALS FOR CLOUD COMPUTING	5/5
Guest / Invited Lectures arranged (2marks /lecture) Max 5 marks.	NIL	0/5

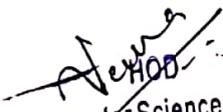
Details of Industrial Visits arranged. (2marks/visit) Max 5 marks.	NIL	0/5
Number of FDPs attended since joining service (Attach Separate List)	4	--
Details of students mentored during current assessment year.	16 STUDENTS FROM THE DEPARTMENT OF CSE (1KG16CS061 - 1KG16CS081)	
Details of Participation in VTU Bodies (2 Marks)	NOT APPLICABLE	/2
Details on Examination related Activity (2marks each)	1. Practical Exams - YES 2. Conduction of Theory Exams - YES 3. Paper Setting – NOT APPLICABLE 4. Evaluation – NOT APPLICABLE	4/8
List of FDPs attended during the Assessment year (5 marks each) (Attach Certificate copies)	1) FDP ON “ASPECTS OF EFFECTIVE PROGRAMMING & RESEARCH” ON 16 <sup>TH</sup> – 18 <sup>TH</sup> JANUARY 2019 AT KSSEM, BENGALURU  2) 2 DAY FDP ON “COMPUTER NETWORK LAB” (17CSL57 UNDER VTU) IN ASSOCIATION WITH BITES FROM 19 <sup>TH</sup> - 20 <sup>TH</sup> JULY 2019 AT JIT, BENGALURU	10/10
Financial Assistance received during current year for attending FDPs	NIL	--
Status of Ph.D. [Attach proof for each stage] (This can be claimed only once during a life time after the PhD is awarded) [Attach proof for every claim]	1. Awarded (2 marks) 2. Thesis Submitted and awaiting reports (1 mark) 3. Thesis Preparation (2 Mark) 4. Experimentation/Data Collection in completed (1 mark) 5. Comprehensive viva voce completed (1 mark) 6. Appeared for Course work exams (1 mark) 7. Applied for registration formalities (1 mark) 8. Identified Guide/Research Centre and preparing research Proposal (1 mark.)	0/10

	9. Not thought of pursuing Ph.D. (zero)	
Research Publications: (5 marks each) [Attach copies of Title Page]	NIL	0/10
Seminars / Workshops / Conferences attended (5 Marks each) [Attach Certificate Copies]	1. "KOHA" WORKSHOP ON 29 <sup>TH</sup> SEPTEMBER 2018 AT IIT-BOMBAY  2. ATTENDED TECHNICAL SEMINAR (120 MINUTES) ON "CYBER SECURITY" IN ASSOCIATION WITH BITES ON 27 <sup>TH</sup> JUNE 2019 AT BNMIT, BENGALURU	10/10
Financial Assistance received during current year	Rs. 3615	--
Registered as Research Guide (Reasons for not registering)	NIL	
No. of Research Scholars registered with details	NIL	0/5
Details of Patents Applied for (If any)	NIL	0/5
Academic Programs organized and supported during current year. (FDP/Workshop/Seminar / Conference)	1. ORGANISED 1 DAY KOHA WORKSHOP AT KSSEM, BENGALURU  2. ORGANISED 1 DAY MOODLE WORKSHOP AT KSSEM, BENGALURU	5/5
Details of programs attended for skill development like MOOCs, MOODLES and others	REGISTERED ON MOOC, UDEMY & ENROLLED FOR COURSES	5/5
Details of Utilization of NPTEL and other Online materials for augmenting own lectures.	REGISTERED ON NPTEL, HAVE GONE THROUGH COURSE VIDEOS FOR ACADEMIC PURPOSE & SELF LEARNING URL- <a href="https://onlinecourses-archive.nptel.ac.in/">https://onlinecourses-archive.nptel.ac.in/</a>	5/5
Details of Project Proposal submitted during the current year. (At least one)	NIL	0/5
Details of Project Funds Received.	NIL	0/5
Consultancy Revenue Generated	NIL	0/5
Details of Participation in cultural events during the current year	1. SHOT PUT  2. DISCUSS THROW  3. FACULTY RAMP WALK	5/5

Additional Responsibilities in the Department/ College Example: Head, Coordinator etc.	1. NSS CO-ORDINATOR 2. CLASS TEACHER 3. BUDGET CO-ORDINATOR 4. ADMISSION DESK & TELE CALLING	10/10
Details of Live Membership for Professional Bodies (IEEE CSI SEA ISTE .....	IAENG	5/5
Graduation Day Responsibilities. (If any) Please mention your role.	1. DISCIPLINE COMMITTEE 2. CERTIFICATE & GOWN DISTRIBUTION	5/5
TOTAL		118/190

Date: 18/07/2019

  
18/7/19  
Signature of faculty

  
HOD  
Dept. of Computer Science & Engineering  
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