KALASALINGAM
ACADEMY OF RESEARCH AND EDUCATION
(DEEMED TO BE UNIVERSITY)
Under sec. 3 of UGC Act 1956. Accredited by NAAC with "A" Grade

Anand Nagar, Krishnankoil - 626126, Srivilliputtur (via), Virudhunagar District, Tamilnadu.

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:29-06-2020

Department	COMPUTER SCIENCE AND ENGINEERING	Application No.	20200166
Area of Research	BIGDATA-SENTIMENTAL ANALYSIS	Research Mode	PART TIME

Name :S.T.BHARATHI

Date of Birth / Age :06-12-1987 / 32 Years

Gender :FEMALE

Category :BC

e-Mail ID :bharathisivasaravanakumar@gmail.com

Mobile :9003310988

Father's/Husband's Name	J.SIVASARAVANAKUMAR	**Father's/Husband's Occupation**	ENGINEER
Family Income	250000	**Residental Type**	RURAL
Birth Place	DINDIGUL	**Mother Tongue**	TAMIL
Religion	HINDU	**Martial Status**	MARRIED
Aadhaar No.	354701855018	**PAN No.**	AQYPB1983F
Physically Challenged	NO	**Type of Disability**	-

Address for Communication:
5/770
COOPERATIVE NAGAR
DINDIGUL
DINDIGUL DISTRICT
TAMILNADU
INDIA
Pin-624001

Permenant Address:
5/770
COOPERATIVE NAGAR
DINDIGUL
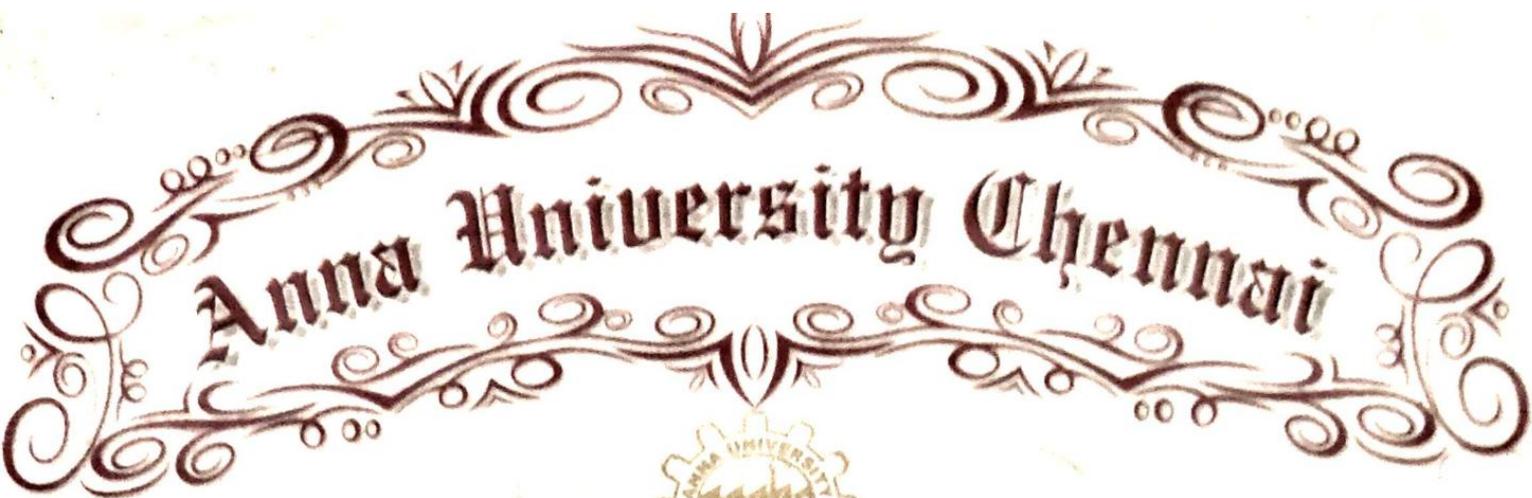DINDIGUL DISTRICT
TAMILNADU
INDIA
Pin-624001

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
MASTER OF ENGINEERING	COMPUTER SCIENCE AND ENGINEERING	ANNA UNIVERSITY	2017	8.85	FIRST CLASS WITH DISTINCTION	REGULAR
B.TECH	INFORMATION TECHNOLOGY	ANNA UNIVERSITY	2008	70	FIRST	REGULAR

Experience				
Organization	Designation	Experience From	Experience TO	Work Nature
R. V. S COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	2019-02-22	2020-06-29	TEACHING

Payment Details				
Transaction ID	Reference	Date of transaction	Amount	Status
20200166_200629115822	SUR28943137658	29-06-2020	600	SUCCESS

RESEARCH PROPOSAL

Sentiment Analysis (SA) task is to label people's opinions as different categories such as positive and negative from a given piece of text. Another task is to decide whether a given text is subjective, expressing the writer's opinions, or objective, expressing. These tasks were performed at different levels of analysis ranging from the document level, to the sentence and phrase level. Another task is aspect extraction which originated from aspect-based sentiment analysis in phrase level. All these tasks are under the umbrella of SA. In recent years a large number of methods, techniques and enhancements have been proposed for the problem of SA in different tasks at different levels.. And also to review the main research problems in recent articles presented in this field. We found that machine learning-based techniques including supervised learning, unsupervised learning and semi-supervised learning techniques. **In the proposed work a sentiment-based rating prediction method has been introduced to improve prediction accuracy in recommender systems. Initially the proposed social user sentimental measurement approach and calculate each user's sentiment on items/products. In the second process, the system not only considers a user's own sentimental attributes but also take interpersonal sentimental influence into consideration. And the system considers product reputation, which can be inferred by the sentimental distributions of a user set that reflect customer's comprehensive evaluation. Finally we fuse three factors user sentiment similarity, interpersonal sentimental influence, and item's reputation similarity into our recommender system to make an accurate rating prediction. Finally the system conduct a performance evaluation of the three sentimental factors on a real-world dataset collected from own dataset. Our experimental results show the sentiment can well characterize user preferences, which helps to improve the recommendation performance**

Anna University Chennai

Reg. No.91004205009/RG

The Syndicate of the Anna University Chennai hereby makes known that **BHARATHI S T** has been admitted to the **DEGREE OF BACHELOR OF TECHNOLOGY** in **INFORMATION TECHNOLOGY** under the *Faculty of Information and Communication Engineering*, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same, and has been placed in **FIRST CLASS** at the Examination held in **APRIL 2008.**

Given under the Seal of the University

Chennai 600 025
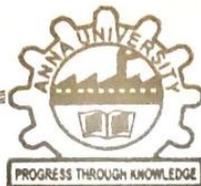India

Sl.No. 427609

Read by	*V. S. Lakshmi*
Checked by	*[signature]*

Anna University

Reg.No. 921515405001/RG

The Syndicate of the Anna University hereby makes known that **BHARATHI S T** *has been admitted to the* **DEGREE OF MASTER OF ENGINEERING** *in* **COMPUTER SCIENCE AND ENGINEERING** *under the* **Faculty of Information and Communication Engineering,** *having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same, and has been placed in* **FIRST CLASS WITH DISTINCTION** *at the Examination held in* **JUNE 2017** .

Given under the Seal of the University

Chennai 600 025
India
June 2018

Controller of Examinations   Registrar   Vice-Chancellor

ANNA UNIVERSITY, CHENNAI - 25
M.E. DEGREE EXAMINATIONS
CONSOLIDATED STATEMENT OF GRADES

B105188999620T   Folio No. AUU1588627

NAME OF THE CANDIDATE	BHARATHI S T			REGISTER NO.	921515405001
DATE OF BIRTH	06-DEC-87	GENDER	FEMALE	MONTH & YEAR OF LAST APPEARANCE	JUN 2017
COLLEGE OF STUDY	RATNAVEL SUBRAMANIAM COLLEGE OF ENGINEERING AND TECHNOLOGY			REGULATIONS	2013
PROGRAMME & SPECIALIZATION	M.E. Computer Science and Engineering				

SEM NO	COURSE CODE	COURSE TITLE	CREDITS	LETTER GRADE	GRADE POINT	MONTH & YEAR OF PASSING
01	CP7101	Design and Management of Computer Networks	3	B	8	JAN 2016
01	CP7102	Advanced Data Structures and Algorithms	3	A	9	JAN 2016
01	CP7103	Multicore Architectures	3	B	8	JAN 2016
01	MA7155	Applied Probability and Statistics	4	C	7	JAN 2016
01	CP7001	Performance Evaluation of Computer Systems	3	A	9	JAN 2016
01	NE7002	Mobile and Pervasive Computing	3	A	9	JAN 2016
01	CP7111	Advanced Data Structures Laboratory	2	S	10	JAN 2016
01	CP7112	Case Study - Network Design (Team Work)	1	S	10	JAN 2016
02	CP7201	Theoretical Foundations of Computer Science	4	C	7	JUN 2016
02	CP7202	Advanced Databases	3	D	6	JUN 2016
02	CP7203	Principles of Programming Languages	3	C	7	JUN 2016
02	CP7204	Advanced Operating Systems	3	C	7	JUN 2016
02	CP7014	Software Architectures	3	B	8	JUN 2016
02	IF7202	Cloud Computing	3	D	6	JUN 2016
02	CP7211	Advanced Databases Laboratory	2	S	10	JUN 2016
02	CP7212	Case Study - Operating Systems Design (Team Work)	1	S	10	JUN 2016
03	CP7301	Software Process and Project Management	4	A	9	NOV 2016
03	CP7026	Software Quality Assurance	3	C	7	NOV 2016
03	CP7029	Information Storage Management	3	B	8	NOV 2016
03	NE7011	Mobile Application Development	3	S	10	NOV 2016
03	CP7311	Project Work (Phase I)	6	S	10	NOV 2016
04	CP7411	Project Work (Phase II)	12	S	10	JUN 2017

*** End of Statement ***

Cumulative Grade Point Average : 8.51

Classification : FIRST CLASS WITH DISTINCTION

Medium of Instruction : ENGLISH

Chennai - 600 025.

Date : 31/08/2017

SIGNATURE OF THE STUDENT

CONTROLLER OF EXAMINATIONS

R.V.S. COLLEGE OF ENGINEERING
DINDIGUL - 624 005

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

Estd in 1985

TRANSFER CUM CONDUCT CERTIFICATE

948

TC. No. 001/17

Admission No.15PGCSE001

01.	Name of the student (in block letters)	: BHARATHI.S.T
02.	Sex	: FEMALE
03.	Name of the parent	: THANDEESWARAN.T.S
04.	Date of Birth (in words and figures)	: 06.12.1987 (SIXTH DECEMBER NINETEEN EIGHTY SEVEN)
05.	Nationality	: INDIAN
06.	Religion & Community	: BC-HINDU-SOZHIA VELLALA
07.	Date of Admission	: 12-07-2015
08.	Medium of Study	: ENGLISH
09.	Date of Completion / Leaving	: JUNE 2017
10.	Reason for Leaving	: COURSE COMPLETED
11.	Class in which the student was studying at the time of leaving	: FINAL YEAR M.E. COMPUTER SCIENCE AND ENGINEERING
12.	Course completed	: YES
13.	If yes, Result	: REFER MARK SHEET
14.	Conduct and Character	: Good

Date: 01/06/2017

PRINCIPAL
PRINCIPAL
R.V.S. College of Engineering
Dindigul - 624 005

RVS Nagar, Karur Road, N.Paraipatti (PO), Dindigul - 624 005. Tamilnadu, India.
(Tel : 04551-227224/30/37 E-mail : rvscet.dgl@rvsgroup.com Website : www.rvseng.ac.in

RVS COLLEGE OF ENGINEERING
R.V.S. NAGAR, KARUR ROAD, DINDIGUL - 624 005
Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi
Phone : 04551 - 227224, website : www.rvseng.ac.in email : rvscet.dgl@rvsgroup.com

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Ref.No   **Date:.............................**

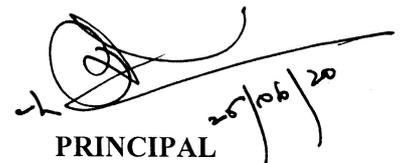RVS/A4/2020   25.06.2020

SERVICE CERTIFICATE

This is to certify that **Mrs. S.T. BHARATHI, Assistant Professor** in the

Department of **Computer Science and Engineering** has been in the services of

this College from **22.02.2019** to till date.

Her conduct and character is _____ Good _____ .

This certificate is issued to the Purpose of applying **Ph.D (Part Time)**

Registration in Kalasalingam University.

PRINCIPAL
Prof. Dr. C.K. RAVISANKAR
B.Tech., M.B.A., M.Tech., Ph.D.,
PRINCIPAL
R.V.S. College of Engineering
Dindigul - 624 005.

आयकर विभाग
INCOME TAX DEPARTMENT

भारत सरकार
GOVT. OF INDIA

S T BHARATHI

THANDEESWARAN

06/12/1987

Permanent Account Number

AQYPB1983F

Bharathi. S.T

Signature

23082008

India Driving Licence(Tamilnadu)

Form 7

DOI 12/12/2008

D.I.No : TN57 20080010463

Name : BHARATHI ST

S/D/W of : THANDEESWARAN T S

Address :

D.NO.5,N.NO.25, NEHURJI NAGAR,
DINDIGUL DT.

Temp.Addr.

SRI MALLIGARJUNA DRIVING SCHOOL

D.O.B. : 06/12/1987   B.G. :

Punishments:

Licensed to drive throughout India, vehicles of the following descriptions

M/CYCL. WOG 12/12/2008 TN57 LMV-NT 12/12/2008 TN57

Non-Transport Veh. Valid upto   11/12/2028

Signature/L.T.I
of the Holder

Asst. Licensing Authority
RTO, DINDIGUL

R Dis. .... இசை 200...... dt. ....

BC

சான்றிதழ் எண்
Certificate No.

மாவட்ட குறியீடு எண்
District Code | 1 | 3

வட்ட குறியீடு எண்
Taluk Code | 0 | 1

கிராம குறியீடு எண்
Village Code | 0 | 5 | 2

4207143 சாதிச் சான்றிதழ்
COMMUNITY CERTIFICATE

திருநெல்வேலி   மாவட்டம்   திருநெல்வேலி   வட்டம்

பெட்டி நடைக்கில் மத்த   கிராமத்தைச் சேர்ந்த திரு. திருமதி. செல்வி

செல்வன்   பாலகி   நடத்தார்/களைவார்

பெயர்   இசன் சேல மகில்

ஊர்த்தி எழுதம வலல்காலி

வருபவர் சார்ந்தவர், அரசு ஜாலை நிலை எண் 26, பிற்பட்ட முறைத

பிரிலில் பிற்பட்ட பிரிவின் நடத தேதி நாள் 19.7.1994 வரிசை எண் 56 இந ...

பிற்பட்ட பிரிவினைச் சார்ந்தவர் எனச் சான்றளிக்கப்படுகிறது.

This is to certify that .... Son / Daughter

of Thiru .... of

.... Village / Town .... Taluk,

District of the State of Tamil Nadu belongs to .... Community, which is recognised as a

Backward Class as per Government Order (Manuscript series) No. 26, Backward Classes and Most Backward Classes Welfare, dated 19th July 1994 vide Serial. No. ....

2. திரு / திருமதி / செல்வன் / செல்வி .... பாலகி

எப்பொழுதும் அவரது குடும்பத்தினரும் தமிழ்நாடு மாநில   திருநெல்வேலி

மாவட்ட தில் .... வட்ட தில் நீர மையத்த பட்டு

கிராமத்தில் / நகரத்தில் வசித்து வருகிறார்கள் எனச் சான்றளிக்கப்படுகிறது.

2.   It is certified that Thiru/Tmt/Selvan/Selvi .... and

his/her family ordinarily reside(s) at .... Village/Town

.... Taluk .... District of Tamil Nadu.

முத்திரை
Seal

கையொப்பம் :
Signature

நாள் :
Date

பெயர் (தலி எழுத்துக்களில்)
Name (in Capital Letters)

பதவி
Designation

ANNEXURE-I

CERTIFICATE FROM THE ORGANISATION WHERE THE CANDIDATE IS EMPLOYED

Certified that Mr./Ms./Mrs. _S. T. BHARATHI_ is employed as _ASSISTANT PROFESSOR_ (Designation) in the _COMPUTER SCIENCE AND ENGINEERING_ (Department/Division Name) of _R.V.S COLLEGE OF ENGINEERING_ (Institution/Industry Name).

We have no objection in forwarding his/her application for the Ph.D. Research Programme.

FOR FULL TIME:

The candidate will be sanctioned leave for the duration of the research programme and will be relieved from duty from _____ to _____ to undertake the full time research work in the University.

FOR PART TIME:

The candidate will be permitted to undertake part time study in the University/College and will be allowed to be present for discussions with the supervisor, attending course works, conduct of experiments and participations in seminars and related presentations. Further the required facilities at our organization will also be provided to the candidate for doing research.

Date: 25.06.2020

Signature of the Head of Organization with office seal

Prof. Dr. C.K. RAVISANKAR
B.Tech., M.B.A., M.Tech., Ph.D.,
PRINCIPAL
R.V.S. College of Engineering
Dindigul - 624 005.