



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

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:16-06-2020

| | | | |
|------------------|--|-----------------|-----------|
| Department | ELECTRICAL AND ELECTRONICS ENGINEERING | Application No. | 20200089 |
| Area of Research | RENEWABLE ENERGY | Research Mode | PART TIME |

Name :SUMEE JASMINE
Date of Birth / Age :20-08-1993 / 26 Years
Gender :FEMALE
Category :BC
e-Mail ID :sumeejasmine@yahoo.com
Mobile :9600506757



| | | | |
|---|----------------|---|------------|
| Father's/Husband's Name | H.JEFFREY ANTO | Father's/Husband's Occupation | ENGINEER |
| Family Income | 5.4 LAKHS | Residential Type | RURAL |
| Birth Place | MARUTHAKULAM | Mother Tongue | TAMIL |
| Religion | CHRISTIAN | Martial Status | MARRIED |
| Aadhaar No. | 473859653023 | PAN No. | KJCPS9008B |
| Physically Challenged | NO | Type of Disability | - |
| Address for Communication: NO.72 ELIM COTTAGE AROMANAGAR, KOKANTHANPARAI POST PALAYAMKOTTAI TIRUNELVELI DISTRICT TAMILNADU INDIA Pin-627007 | | Permenant Address: NO.72 ELIM COTTAGE AROMANAGAR, KOKANTHANPARAI POST PALAYAMKOTTAI TIRUNELVELI DISTRICT TAMILNADU INDIA Pin-627007 | |

| Qualification | | | | | | |
|---------------|---------------------------|------------------------------------|-------------|----------|-------|---------|
| Degree | Discipline | College/university | Year Passed | AVG/CGPA | Class | Mode |
| BE | EEE | PET ENGINEERING COLLEGE | 2016 | 7.17 | FIRST | REGULAR |
| ME | POWER SYSTEMS ENGINEERING | FRANCIS XAVIOR ENGINEERING COLLEGE | 2018 | 8.01 | FIRST | REGULAR |

| Experience | | | | |
|-------------------------------------|---------------------|-----------------|---------------|-------------|
| Organization | Designation | Experience From | Experience TO | Work Nature |
| INFANT JESUS COLLEGE OF ENGINEERING | ASSISTANT PROFESSOR | 2018-06-21 | 2020-06-16 | |

| Payment Details | | | | |
|-----------------------|----------------|---------------------|--------|---------|
| Transaction ID | Reference | Date of transaction | Amount | Status |
| 20200089_200616161909 | SHMP8903844103 | 16-06-2020 | 600 | SUCCESS |

TRANS Z SOURCE FED THREE PHASE GRID CONNECTED INVERTER FOR PV APPLICATIONS

Abstract

This paper presents Model Predictive Control (MPC) of dual-mode Trans Z-source Inverters (ZSI) with capability to operate in islanded and grid-connected mode. The transition from islanded to grid-connected mode and vice versa can cause significant deviation in voltage and current due to mismatch in phase, frequency, and amplitude of voltages. The controller proposed offers seamless transition between the two modes of operations. The main predictive controller objectives are direct decoupled power control in grid-connected mode and load voltage regulation in islanded mode. The direct decoupled active and reactive power control given in this grid-connected mode enables the dual-mode ZSI to behave as a power conditioning unit for ancillary services such as reactive power compensation. The proposed controller features are simplicity, seamless transition between modes of operations, fast dynamic response, and small tracking error in steady state condition of controller objectives.

Anna University



Reg.No. 963211105051/RG

The Syndicate of the Anna University hereby makes known that
SUMEE JASMINE *has been admitted to the* **DEGREE OF BACHELOR OF ENGINEERING** *in* **ELECTRICAL AND ELECTRONICS ENGINEERING** *under the Faculty of Electrical 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 2016.**

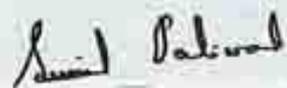
Given under the Seal of the University



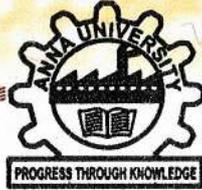
Chennai 600 025
India
May 2017


Controller of Examinations


Registrar


Chairman, Convener Committee
Vice-Chancellor

Anna University



Reg.No. 950716411002/RG

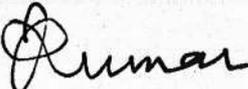
The Syndicate of the Anna University hereby makes known that
SUMEE JASMINE A *has been admitted to the* **DEGREE OF MASTER OF ENGINEERING** *in* **POWER SYSTEMS ENGINEERING** *under the Faculty of Electrical Engineering, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same, and has been placed in **FIRST CLASS** *at the Examination held in* **JUNE 2018** .*

Given under the Seal of the University



Chennai 600 025
India
December 2018


Controller of Examinations


Registrar


Vice-Chancellor

केन्द्रीय माध्यमिक शिक्षा बोर्ड
CENTRAL BOARD OF SECONDARY EDUCATION

S.No.: SSE/2009/ 0896187 अंक विवरणिका MARKS STATEMENT

केन्द्रीय माध्यमिक शिक्षा बोर्ड
CENTRAL BOARD OF SECONDARY EDUCATION
ALL INDIA SECONDARY SCHOOL EXAMINATION, 2009

परीक्षार्थी स्कूल परीक्षा, 2009
शैक्षणिक बोर्ड केन्द्रीय माध्यमिक शिक्षा बोर्ड
अनुसूचिका Roll No. 6101160
जन्म तिथि Date of Birth 20TH AUGUST NINETEEN HUNDRED NINETY THREE
पिता का नाम Mother's Name ALEXANDER
माता का नाम Father's Name DEVA ANBU
विद्यालय School INTL. INDIAN SCHDOL AL-KHOBAR SAUDI ARABIA

| विषय कोड SUB. CODE | विषय SUBJECT | प्राप्तांक MARKS OBTAINED | | | | स्थितिक ग्रेड POSITIONAL GRADE |
|-----------------------|--|---------------------------|------------------|--------------|----------------------------------|-----------------------------------|
| | | वि. थ TH | वै/अ/मू P/R/A | योग TOTAL | योग शब्दों में TOTAL IN WORDS | |
| 101 | ENGLISH COMM. | 067 | XXX | 067 | SIXTY SEVEN | C1 |
| 018 | FRENCH | 046 | XXX | 046 | FORTY SIX | D2 |
| 041 | MATHEMATICS | 048 | 018 | 066 | SIXTY SIX | B2 |
| 086 | SCIENCE | 033 | 031 | 064 | SIXTY FOUR | B2 |
| 087 | PRAC.-INTERNAL PRAC.-SKILLS EXT SOCIAL SCIENCE | 018 013 056 | 019 | 075 | SEVENTY FIVE | B2 |

संक्षिप्तियाँ का अर्थ : Abbreviations

AB : विषय में अनुपस्थित Absent in the Subject

PR : प्रायोगिक Practical

IA : आंतरिक मूल्यांकन Internal Assessment

दिल्ली Delhi

दिनांक Dated 29-05-2009

परिणाम Result **PASS**

परिष्कार निदेशक
M. S. LALWA

Controller of Examinations

संक्रमांक
S.No. SSCE/2011/

836285

ALL INDIA

नाम Name SUMEE JASMINE
माता का नाम Mother's Name DEVA ANBU
पिता का नाम Father's Name ALEXANDER
विद्यालय School 72561 INTL. INDIAN SCHOOL AL-KHOBAR SAUDI ARABIA

केन्द्रीय माध्यमिक शिक्षा बोर्ड
CENTRAL BOARD OF SECONDARY EDUCATION
अंक विवरणिका MARKS STATEMENT

सीनियर स्कूल सर्टिफिकेट परीक्षा, 2011
SENIOR SCHOOL CERTIFICATE EXAMINATION, 2011

72561/00395

अनुक्रमांक Roll No. 9100967

| विषय कोड SUB CODE | विषय SUBJECT | प्राप्तांक MARKS OBTAINED | | | | स्थायी अंक POSITIONAL GRADE |
|-------------------------|--------------------|---------------------------|------------|--------------|----------------------------------|-----------------------------------|
| | | लि. TH | प्र. PR | योग TOTAL | योग शब्दों में TOTAL IN WORDS | |
| 301 | ENGLISH CORE | 094 | XXX | 094 | NINETY FOUR | A1 |
| 041 | MATHEMATICS | 080 | XXX | 080 | EIGHTY | B1 |
| 042 | PHYSICS | 034 | 026 | 060 | SIXTY | C1 |
| 043 | CHEMISTRY | 044 | 026 | 070 | SEVENTY | B2 |
| 044 | BIOLOGY | 053 | 028 | 081 | EIGHTY ONE | B1 |
| 500 | WORK EXPERIENCE | | | | | A1 |
| 502 | PHY & HEALTH EDUCA | | | | | B2 |
| 503 | GENERAL STUDIES | | | | | B1 |

संक्षिप्तियों का अर्थ : Abbreviations

AB : विषय में अनुपस्थित Absent in the Subject

EX : छूट - प्राप्त Exempted

FP : प्रयोगालयक में असफल Fail in Practical

FT : लिखित में असफल Fail in Theory

दिल्ली Delhi 23-05-2011
दिनांक Dated

परिणाम Result PASS

MChaxma
परीक्षा नियंत्रक

Controller of Examinations



ANNA UNIVERSITY, CHENNAI - 600 025

B.E. DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES



Folio No. **AUW1720814**
S1210764689737E

| NAME OF THE CANDIDATE | | SUMEE, JASMINE | | REGISTER NO. | | 963211105051 | | REGULATIONS | | 2008 | | | |
|-----------------------|-------------|---|---|---------------------------------|----|-------------------------|-----|-----------------------|--|-----------|----|----|-------------------------|
| COLLEGE OF STUDY | | PET ENGINEERING COLLEGE | | GENDER | | FEMALE | | DATE OF BIRTH | | 20-APR-93 | | | |
| PROGRAMME & BRANCH | | B.E. Electrical and Electronics Engineering | | MONTH & YEAR OF LAST APPEARANCE | | April 2016 | | MEDIUM OF INSTRUCTION | | English | | | |
| SEM | COURSE CODE | COURSE TITLE | C | LG | GP | MONTH & YEAR OF PASSING | SEM | COURSE CODE | COURSE TITLE | C | LG | GP | MONTH & YEAR OF PASSING |
| 01 | CY2111 | Engineering Chemistry - I | 3 | C | 7 | JAN 2012 | 05 | EE2301 | Power Electronics | 3 | C | 7 | NOV 2014 |
| 01 | GE2111 | Engineering Graphics | 5 | B | 8 | JAN 2012 | 05 | EE2302 | Electrical Machines II | 4 | D | 6 | NOV 2013 |
| 01 | GE2112 | Fundamentals of Computing and Programming | 3 | C | 7 | JAN 2012 | 05 | EE2303 | Transmission and Distribution | 4 | E | 5 | NOV 2013 |
| 01 | HS2111 | Technical English - I | 4 | C | 7 | JAN 2012 | 05 | CS2312 | Object Oriented Programming Laboratory | 2 | A | 9 | NOV 2013 |
| 01 | MA2111 | Mathematics - I | 4 | E | 5 | JAN 2012 | 05 | EE2304 | Power Electronics Laboratory | 2 | A | 9 | NOV 2013 |
| 01 | PH2111 | Engineering Physics - I | 3 | E | 5 | JAN 2012 | 05 | EE2305 | Electrical Machines Lab II | 2 | S | 10 | NOV 2013 |
| 01 | GE2115 | Computer Practice Laboratory - I | 2 | S | 10 | JAN 2012 | 05 | EE2321 | Communication Skills Laboratory | 2 | A | 9 | NOV 2013 |
| 01 | GE2116 | Engineering Practices Laboratory | 2 | S | 10 | JAN 2012 | 06 | CS2363 | Computer Networks | 3 | D | 6 | APR 2014 |
| 02 | CY2161 | Engineering Chemistry - II | 3 | C | 7 | JUN 2012 | 06 | EE2351 | Power System Analysis | 4 | B | 8 | APR 2014 |
| 02 | EE2151 | Circuit Theory | 4 | D | 6 | APR 2013 | 06 | EE2352 | Solid State Drives | 3 | C | 7 | APR 2014 |
| 02 | GE2152 | Basic Civil & Mechanical Engineering | 4 | C | 7 | JUN 2012 | 06 | EE2353 | High Voltage Engineering | 3 | E | 5 | APR 2014 |
| 02 | HS2161 | Technical English - II | 4 | C | 7 | JUN 2012 | 06 | EE2354 | Microprocessors and Micro controller | 3 | E | 5 | APR 2014 |
| 02 | MA2161 | Mathematics - II | 4 | E | 5 | APR 2016 | 06 | EE2355 | Design of Electrical Machines | 4 | E | 5 | APR 2014 |
| 02 | PH2161 | Engineering Physics - II | 3 | E | 5 | JUN 2012 | 06 | EE2027 | Power System Transients | 3 | C | 7 | APR 2014 |
| 02 | EE2155 | Electrical Circuits Laboratory | 2 | S | 10 | JUN 2012 | 06 | EE2356 | Microprocessor and Micro controller Laboratory | 2 | S | 10 | APR 2014 |
| 02 | GE2155 | Computer Practice Laboratory - II | 2 | S | 10 | JUN 2012 | 06 | EE2357 | Presentation Skills and Technical Seminar | 1 | S | 10 | APR 2014 |
| 02 | GS2165 | Physics and Chemistry Laboratory | 2 | S | 10 | JUN 2012 | 06 | CS2411 | Operating Systems | 3 | C | 7 | NOV 2014 |
| 02 | EE2201 | Measurements and Instrumentation | 2 | S | 10 | JUN 2012 | 07 | EE2401 | Power System Operation and Control | 3 | C | 7 | NOV 2014 |
| 03 | EE2202 | Electromagnetic Theory | 3 | E | 5 | NOV 2012 | 07 | EE2402 | Protection & Switchgear | 3 | C | 7 | NOV 2014 |
| 03 | EE2203 | Electronic Devices and Circuits | 4 | E | 5 | APR 2013 | 07 | EE2403 | Special Electrical Machines | 3 | E | 5 | NOV 2014 |
| 03 | EE2204 | Data Structures and Algorithms | 4 | E | 5 | NOV 2012 | 07 | MG2351 | Principles of Management | 3 | B | 8 | NOV 2014 |
| 03 | GE2211 | Environmental Science and Engineering | 3 | C | 7 | NOV 2012 | 07 | EE2311 | Biomedical Instrumentation | 3 | B | 8 | NOV 2014 |
| 03 | MA2211 | Transforms and Partial Differential Equations | 4 | E | 5 | APR 2013 | 07 | EE2404 | Power System Simulation Laboratory | 2 | S | 10 | NOV 2014 |
| 03 | EE2207 | Electron Devices and Circuits Laboratory | 2 | S | 10 | NOV 2012 | 07 | EE2405 | Comprehension | 1 | S | 10 | NOV 2014 |
| 03 | EE2208 | Measurements and Instrumentation Laboratory | 2 | S | 10 | NOV 2012 | 08 | EE2451 | Electric Energy Generation, Utilization and Conservation | 3 | C | 7 | APR 2015 |
| 03 | EE2209 | Data Structures and Algorithms Laboratory | 2 | S | 10 | NOV 2012 | 08 | EE2028 | Power Quality | 3 | B | 8 | APR 2015 |
| 04 | EE2251 | Electrical Machines - I | 4 | D | 6 | APR 2013 | 08 | EE2036 | Flexible AC Transmission Systems | 3 | C | 7 | APR 2015 |
| 04 | EE2252 | Power Plant Engineering | 4 | B | 8 | APR 2013 | 08 | EE2452 | Project Work | 6 | S | 10 | APR 2015 |
| 04 | EE2253 | Control Systems | 4 | B | 8 | APR 2013 | | | | | | | |
| 04 | EE2254 | Linear Integrated Circuits and Applications | 3 | D | 6 | NOV 2013 | | | | | | | |
| 04 | EE2255 | Digital Logic Circuits | 4 | B | 8 | APR 2013 | | | | | | | |
| 04 | MA2264 | Numerical Methods | 4 | A | 9 | APR 2013 | | | | | | | |
| 04 | EE2257 | Control Systems Laboratory | 2 | S | 10 | APR 2013 | | | | | | | |
| 04 | EE2258 | Linear and Digital Integrated Circuits Laboratory | 2 | S | 10 | APR 2013 | | | | | | | |
| 04 | EE2259 | Electrical Machines Laboratory - I | 2 | S | 10 | APR 2013 | | | | | | | |
| 05 | CS2311 | Object Oriented Programming | 3 | E | 5 | NOV 2013 | | | | | | | |
| 05 | EC2311 | Communication Engineering | 3 | E | 5 | NOV 2013 | | | | | | | |
| 05 | EC2314 | Digital Signal Processing | 4 | D | 6 | NOV 2013 | | | | | | | |

*** End of Statement ***
Cumulative Grade Point Average : 7.17
Classification : FIRST CLASS



where

$$CGPA = \frac{\sum C_i GP_i}{\sum C_i}$$

$$C_i = \text{is the credits assigned to the course}$$

$$GP_i = \text{is the point corresponding to the grade obtained for each course}$$

$$n = \text{is number of all courses successfully cleared during all the semesters}$$



SIGNATURE OF THE STUDENT

SEM - Semester, C - Credits, LG - Letter Grade, GP - Grade Point

| | | | | | | | |
|----------------|----------|---------|---------|---------|---------|---------|------|
| Range of Marks | 91 - 100 | 81 - 90 | 71 - 80 | 61 - 70 | 57 - 60 | 50 - 56 | < 50 |
| Letter Grade | S | A | B | C | D | E | U |
| Grade Point | 10 | 9 | 8 | 7 | 6 | 5 | 0 |

Chennai - 600 025
Date : 23/09/2016



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



S121192309918A

Folio No. AUS1568008

| | | | | | |
|----------------------------|------------------------------------|--------|--------|---------------------------------|--------------|
| NAME OF THE CANDIDATE | SUMEE JASMINE A | | | REGISTER NO. | 950716411002 |
| DATE OF BIRTH | 20-AUG-93 | GENDER | FEMALE | MONTH & YEAR OF LAST APPEARANCE | JUN 2018 |
| COLLEGE OF STUDY | FRANCIS XAVIER ENGINEERING COLLEGE | | | REGULATIONS | 2013 |
| PROGRAMME & SPECIALIZATION | M.E. Power Systems Engineering | | | | |

| SEM NO | COURSE CODE | COURSE TITLE | CREDITS | LETTER GRADE | GRADE POINT | MONTH & YEAR OF PASSING |
|--------|-------------|--|---------|--------------|-------------|-------------------------|
| 01 | CL7103 | System Theory | 3 | C | 7 | NOV 2016 |
| 01 | MA7163 | Applied Mathematics for Electrical Engineers | 4 | D | 6 | NOV 2016 |
| 01 | PS7101 | Advanced Power System Analysis | 4 | C | 7 | NOV 2016 |
| 01 | PS7102 | Power System Operation and Control | 3 | A | 9 | NOV 2016 |
| 01 | PS7103 | Electrical Transients in Power Systems | 3 | B | 8 | NOV 2016 |
| 01 | PX7103 | Analysis and Design of Inverters | 3 | B | 8 | NOV 2016 |
| 01 | PS7111 | Power System Simulation Laboratory | 1 | S | 10 | NOV 2016 |
| 02 | PS7201 | Power System Dynamics | 3 | C | 7 | JUN 2017 |
| 02 | PS7202 | Flexible AC Transmission Systems | 3 | D | 6 | JUN 2017 |
| 02 | PS7203 | Advanced Power System Protection | 3 | C | 7 | JUN 2017 |
| 02 | PS7204 | Restructured Power System | 3 | C | 7 | JUN 2017 |
| 02 | CL7204 | Soft Computing Techniques | 3 | C | 7 | JUN 2017 |
| 02 | PX7204 | Power Quality | 3 | B | 8 | JUN 2017 |
| 02 | PS7211 | Advanced Power System Simulation Laboratory | 1 | S | 10 | JUN 2017 |
| 03 | PS7005 | High Voltage Direct Current Transmission | 3 | B | 8 | NOV 2017 |
| 03 | PS7007 | Wind Energy Conversion Systems | 3 | D | 6 | NOV 2017 |
| 03 | PX7301 | Power Electronics for Renewable Energy Systems | 3 | C | 7 | NOV 2017 |
| 03 | PS7311 | Project Work (Phase I) | 6 | S | 10 | NOV 2017 |
| 04 | PS7411 | Project Work (Phase II) | 12 | S | 10 | JUN 2018 |

*** End of Statement ***
Cumulative Grade Point Average : 8.01
Classification : FIRST CLASS



Medium of Instruction : ENGLISH

Chennai - 600 025.

Date : 14/09/2018

SIGNATURE OF THE STUDENT



CONTROLLER OF EXAMINATIONS

(Signature)



FRANCIS XAVIER ENGINEERING COLLEGE

Affiliated to Anna University, Chennai | Approved by AICTE

ACCREDITED BY NBA | ISO 9001:2008 CERTIFIED

Recognized under Section 2(f) & 12(B) of the UGC Act, 1956

Vannarpettai, Tirunelveli - 627003



Website : www.francisxavier.ac.in

E-mail : principal@francisxavier.ac.in

Ph No : 0462 2502283

Fax No : 0462 2501007

TRANSFER CERTIFICATE

Serial No : 8167

Register No : 950716411002

1. Name of the Student : **SUMEE JASMINE A**
2. Name of the Parent : **SWAMIKAN ALEXANDER**
3. Nationality and Religion : **INDIAN CHRISTIAN**
4. Community and Caste : **BC NADAR**
5. Sex : **FEMALE**
6. Date of Birth as entered in the Admission Register : **20/08/1993**
(In figure and words) : **TWENTIETH-AUGUST-NINETEEN NINETY THREE**
7. Course Studied : **ME PSE**
POWER SYSTEMS ENGINEERING
8. Date of admission and class : **18/07/2016**
9. Whether qualified for promotion to Higher Studies : **REFER UNIVERSITY MARK SHEET**
10. Whether the student has paid all fees : **YES**
11. Whether the student was in receipt of any scholarship : **YES / NO**
12. Date on which the student left : **06/06/2018**
13. Date of the Transfer Certificate issue : **15/06/2018**



K. G. V.

PRINCIPAL
PRINCIPAL

Francis Xavier Engineering College

103, G/2, By-Pass Road, Vannarpettai
Tirunelveli - 627 003.



INFANT JESUS COLLEGE OF ENGINEERING

A Christa Ministry ISO 9001:2008 Certified Institution | Approved by AICTE | Affiliated to Anna University

Learning For Perfection Learning For Perfection Learning For Perfection Learning For Perfection

EXPERIENCE CERTIFICATE

This is to certify that Mrs. SUMEE JASMINE A is working as an Assistant Professor in the Department of Electrical and Electronics Engineering from 21.06.2018 till date.

Place: Kamarajar Nagar,

Date: 10.06.2020



PRINCIPAL

PRINCIPAL
INFANT JESUS COLLEGE OF ENGINEERING
Kamarajar Nagar, Keelavallanadu,
Tuticorin - 628 851.





INFANT JESUS COLLEGE OF ENGINEERING

A Christos Ministry ISO 9001:2008 Certified Institution | Approved by AICTE | Affiliated to Anna University

Learning For Perfection Learning For Perfection Learning For Perfection Learning For Perfection

EXPERIENCE CERTIFICATE

This is to certify that Mrs. SUMEE JASMINE A is working as an Assistant Professor in the Department of Electrical and Electronics Engineering from 21.06.2018 till date.

Place: Kamarajar Nagar,

Date: 10.06.2020



PRINCIPAL

PRINCIPAL
INFANT JESUS COLLEGE OF ENGINEERING
Kamarajar Nagar, Keelavallanadu,
Tuticorin - 628 851.



आयकर विभाग
INCOME TAX DEPARTMENT



भारत सरकार
GOVT. OF INDIA



स्थायी लेखा संख्या कार्ड
Permanent Account Number Card

KJCPS9008B



12072018

नाम / Name
SUMEE JASMINE

पिता का नाम / Father's Name
ALEXANDER

जन्म की तारीख /
Date of Birth
20/08/1993

हस्ताक्षर / Signature

इस कार्ड के खोने/पाने पर कृपया सूचित करें/नोट करें:
आयकर टिन सेवा इकाई, एन एस डी एल
5 वीं मंजिल, मंत्रो स्टर्लिंग,
प्लॉट नं. 341, सर्वे नं. 997/8,
मॉडल कॉलोनी, नरूप बंगला चौक के पास,
पुणे - 411 016.

भारत
सरकार

*If this card is lost / someone's lost card is found,
please inform / return to :*

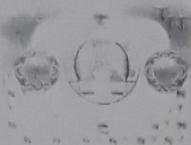
Income Tax PAN Services Unit, NSDL
5th Floor, Mantri Sterling,
Plot No. 341, Survey No. 997/8,
Model Colony, Near Deep Bungalow Chowk,
Pune - 411 016.

Tel: 91-20-2721 8080, Fax: 91-20-2721 8081
e-mail: tininfo@nsdl.co.in

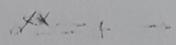
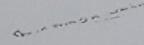
Sumee Jasmine


TN NT
 TN72V 2017 0008648

 07-12-2017 06-12-2037
 NIC
 20-08-1993 B-


 SUMEE JASMINE A
 ALEXANDER

TN72V 2017 0008648 *****6757


 Nil
 07-12-2017 07-12-2017
 TN72V TN72V
 07-12-2017
 TN72V/PDL/0008646/2017
 32B KAMARAJ 1ST STREET TB ROAD VALLIOOR VADAKKUVALLIYUR (TP) 32B KAMARAJ 1ST STREET TB ROAD VALLIOOR VADAKKUVALLIYUR (TP)
 RADHAPURAM TIRUNELVELI TN-627117 RADHAPURAM TIRUNELVELI TN-627117


 UNIT OFFICE VALLIYUR

Sumee

R.Dis. 279 /2011

GCP-374-7-13,35,000 Cps.-09-02-2010 [Hcl-4]

Dated.....20

BC



மாவட்டக் குறியீடு எண்: 18
District Code : 18

வட்டக் குறியீடு எண் : 08
Taluk Code : 08

கிராமக் குறியீடு எண் : 014
Village Code : 014

சான்றிதழ் எண் :
Certificate No. :

9609685

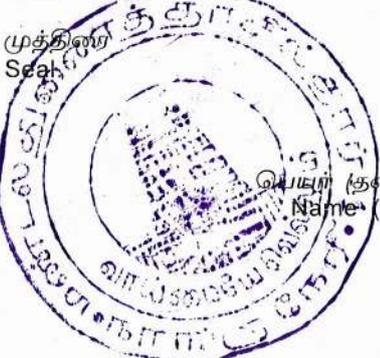
வகுப்புச் சான்றிதழ்
COMMUNITY CERTIFICATE

இந்நிலையை மாவட்டம் காரைக்கலை வட்டம்
கிராமம்/நகரம் திரு/திருமதி/செல்வன்/செல்வி
சி.பி.ஜானகியின் தகப்பனார்கணவர் பெயர்
வடுவாக்கியாண்டி சீனிவேச சாரந்தவர்.
அரசு ஆணை நிலை எண் 28, பிற்பட்ட மற்றும் மிகவும் பிற்பட்ட பிரிவினர்
நலத் துறை, நாள் 19-7-1994 வரிசை எண் 29 படி பிற்பட்ட பிரிவினைச்
சாரந்தவர் எனச் சான்றளிக்கப்படுகிறது.

This is to certify that சி.பி.ஜானகியின் Son / Daughter of
Thiru வடுவாக்கியாண்டி சீனிவேச சாரந்தவர் of
Village / Town காரைக்கலை Taluk காரைக்கலை
District of the State of Tamil Nadu belongs to பிற்பட்ட
Community, which is recognised as a
Backward Class as per Government Order (Ms.) No. 28 Backward Classes
and Most Backward Classes Welfare dated 19th July 1994
vide Serial No. 2.

2. திரு / திருமதி / செல்வன் / செல்வி சி.பி.ஜானகியின்
என்பவரும் அவருடைய குடும்பத்தினரும் தமிழ்நாட்டில்
மாவட்டத்தில் காரைக்கலை வட்டத்தில் வடுவாக்கலை,
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



கையொப்பம் :
Signature : [Signature]
நாள் :
Date : 29/6/11
பெயர் (குனி எழுத்துக்களில்) :
Name (in Capital Letters) : காரைக்கலை துணை வட்டாட்சியர்
பதவி :
Designation : காரைக்கலை

ANNEXURE-I

CERTIFICATE FROM THE ORGANISATION WHERE THE CANDIDATE IS EMPLOYED

Certified that ~~Mr.~~ Mrs. SOME E JASMINE .A. is
employed as ASST PROFESSOR. (Designation) in the
ELECTRICAL AND ELECTRONICS ENGINEERING (Department/Division Name)
of INFANT JESUS 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: 10.06.2020

Signature of the Head of Organization with office seal

PRINCIPAL
INFANT JESUS COLLEGE OF ENGINEERING
Kamarajar Nagar, Keelavallanadu,
Tuticorin - 628 851.

