



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

**APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES**

Date of Application:20-12-2020

Department	PHYSICS	Application No.	202020134
Area of Research	TRICHY	Research Mode	FULL TIME

**Name** :KARTHIKEYAN P  
**Date of Birth / Age** :24-05-1992 / 28 Years  
**Gender** :MALE  
**Category** :SC  
**e-Mail ID** :p.karthikeyanp92@gmail.com  
**Mobile** :9159324953



*(Handwritten signature)*

<b>Father's/Husband's Name</b>	PALANIYANDI P	<b>Father's/Husband's Occupation</b>	FARMER
<b>Family Income</b>	75000	<b>Residential Type</b>	RURAL
<b>Birth Place</b>	MANAPPARAI	<b>Mother Tongue</b>	TAMIL
<b>Religion</b>	HINDU	<b>Martial Status</b>	SINGLE
<b>Aadhaar No.</b>	725569883770	<b>PAN No.</b>	FUWPP1060E
<b>Physically Challenged</b>	NO	<b>Type of Disability</b>	-
<b>Address for Communication:</b> 25/8 MADHAMPATTI, KANNUDAIYANPATTI PO MANAPPARAI TRICHY DISTRICT TAMILNADU INDIA Pin-621306		<b>Permenant Address:</b> 25/8 MADHAMPATTI, KANNUDAIYANPATTI PO MANAPPARAI TRICHY DISTRICT TAMILNADU INDIA Pin-621306	

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
BSC	PHYSICS	BHARATHIDASAN UNIVERCITY/ NATIONAL COLLEGE TRICHY	2012	6.0	SECOND CLASS	REGULAR
MSC	PHYSICS	BHARATHIDASAN UNIVERCITY/ NATIONAL COLLEGE TRICHY	2014	7.0	FIRST CLASS	REGULAR
M.PHIL	PHYSICS	ALAGAPPA UNIVERCITY KARAIKUDI	2015	7.1	FIRST CLASS	REGULAR

Experience				
Organization	Designation	Experience From	Experience TO	Work Nature
MOTHER TERASA COLLEGE OF ARTS & SCIENCE	ASST.PROSSER OF PHYSICS	2015-10-19	2020-12-20	TEACHING

Payment Details
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Transaction ID	Reference	Date of transaction	Amount	Status
202020134_201220180754	VSBI9577602609	20-12-2020	600	SUCCESS

## **Abstract**

The incorporation of two or more active components as a one nanomaterials with uniform size and different morphology gives the several changes in optical, electrical properties due to this reason needed to facile and environmentally friendly strategy for production of nanoparticles. Thin film technology consider as a promising avenue by their various advances like defect state, Low temperature activation and high performance. Metal oxides (ZnO, SnO<sub>2</sub>, NiO, CdO, etc) are posses various intrinsic physiochemical character. Nanocomposites of electrically conducting metal oxide thin films are providing various nanostructures by the synthesis of spray pyrolysis method. The synthesized nanoparticles is detailed characterized by UV-Vis spectroscopy (UV-Vis), Fourier transform spectrometer (FT-IR), X-Ray diffraction analysis (XRD) and scanning electron microscopy (SEM) which reveals the basic formation of nanoparticles. The prepared nanoparticles will be found as an excellent photo catalyst for removal of hazards from wastewater treatment in various industries and used in energy storage applications.

Keywords: metal oxides, thin film, nano composite, photo catalyst, energy storage.

## **Abstract**

The incorporation of two or more active components as a one nanomaterials with uniform size and different morphology gives the several changes in optical, electrical properties due to this reason needed to facile and environmentally friendly strategy for production of nanoparticles. Thin film technology consider as a promising avenue by their various advances like defect state, Low temperature activation and high performance. Metal oxides (ZnO, SnO<sub>2</sub>, NiO, CdO, etc) are posses various intrinsic physiochemical character. Nanocomposites of electrically conducting metal oxide thin films are providing various nanostructures by the synthesis of spray pyrolysis method. The synthesized nanoparticles is detailed characterized by UV-Vis spectroscopy (UV-Vis), Fourier transform spectrometer (FT-IR), X-Ray diffraction analysis (XRD) and scanning electron microscopy (SEM) which reveals the basic formation of nanoparticles. The prepared nanoparticles will be found as an excellent photo catalyst for removal of hazards from wastewater treatment in various industries and used in energy storage applications.

Keywords: metal oxides, thin film, nano composite, photo catalyst, energy storage.



# ALAGAPPA UNIVERSITY

(Reaccredited with 'A' Grade by NAAC)

M.Phil. [PHYSICS] DEGREE EXAMINATIONS

## CONSOLIDATED STATEMENT OF GRADES (UNDER CHOICE BASED CREDIT SYSTEM)

Folio No.

104c



<b>NAME OF THE CANDIDATE</b>	<b>DATE OF BIRTH</b>	<b>REGISTER NUMBER</b>
KARTHIKEYAN P	24/05/1992	201458104

COURSE CODE	TITLE OF THE COURSE	MAXIMUM			MARKS SECURED			CGY	CDT	GRD	GPT	RESULT
		ESE	CIA	TOTAL	ESE	CIA	TOTAL					
581101	RESEARCH METHODOLOGY AND PROGRAMMING	75	25	100	45	15	60	1	6	B	6.0	P
581102	ADVANCED PHYSICS	75	25	100	42	19	61	1	6	A	6.5	P
581103	GENERAL SKILLS IN SCIENCE	25	75	100	19	39	58	6	6	B	6.0	P
581203	CRYSTAL GROWTH AND CHARACTERISATION	75	25	100	49	20	69	5	6	A+	7.0	P
581999	DISSERTATION AND VIVA-VOCE	200	--	200	176	--	176	8	12	D++	9.0	P



Any alteration or overwriting invalidates this Statement of Grades

SEM	1 2	<b>CREDITS</b>	
GPA	6.16 8.33	MINIMUM REQUIRED FOR A PASS	ACTUAL
CGPA	7.25	36	EAI

ALAGAPPA NAGAR  
KARAIKUDI - 630 003

DATE: 19/08/2015

A 0050510



Dr. K. UTHAYASUR  
CONTROLLER OF EXAMINATIONS



# NATIONAL COLLEGE (AUTONOMOUS), TIRUCHIRAPPALLI -620 001

College with Potential for Excellence

Nationally Re-accredited at 'A' Grade by NAAC

Affiliated to Bharathidasan University, Tiruchirappalli

POST GRADUATE PROGRAMME - CHOICE BASED CREDIT SYSTEM (CBCS)

## CUMULATIVE STATEMENT OF MARKS AND GRADES



NAME OF THE CANDIDATE		REGISTER NUMBER	DATE OF BIRTH					
Karthikeyan P		PHPS12027	24-05-1992					
PROGRAMME AND BRANCH		YEARS OF STUDY	MS. No					
M.Sc. Physics		2012-2014	PC 01063					
Sl. No	Semester	Course Code	Course Title	Marks Secured			Grade	Month & Year of Passing
				NO. OF QUESTIONS	SCORE	PERCENTAGE		
				(Max 25)	(Max 75)	(Max 100)		
	I	P10PH1	Mathematical Physics I	21	30	51	B	Nov-12
	I	P10PH2	Classical Mechanics and Relativity	19	32	51	B	Nov-12
	I	P10PH3	Statistical Mechanics	17	33	50	B	Nov-12
	I	P10PH4	Physics Practical 4 (General & Electronics)	23	63	86	A	Nov-12
	I	P10PH5	Special Electronics - I	17	33	50	B	Nov-12
	I	P10PH6	Mathematical Physics II	22	30	52	B	May-13
	II	P10PH7	Quantum Mechanics	20	30	50	B	Nov-13
	II	P10PH8	Nuclear and Particle Physics	21	30	51	B	May-13
	II	P10PH9	Physics Practical II (General & Electronics)	22	69	91	A	May-13
	II	P10PH10	Microprocessor and Communication Electronics	21	41	62	A	Nov-13
	III	P10PH11	Atomic and Molecular Physics	20	32	52	B	Nov-13
	III	P10PH12	Electromagnetic Theory	21	32	52	B	Nov-13
	III	P10PH13	Practical III - Advanced Electronics	21	47	68	A	Nov-13
	III	P10PH14	Numerical Methods and Programming	21	30	51	B	Nov-13
	III	P10PH15	Crystal Growth and Thin Film Physics	19	31	50	B	Nov-13
	IV	P10PH16	Condensed Matter Physics	20	48	68	A	Jul-14
	IV	P10PH17	Practical IV - Advanced Electronics	20	55	75	D	Apr-14
	IV	P10PH18	Advanced Physics	20	36	56	B	Apr-14
	IV	P10PH19	Project (CIA) marks and ESE:25 marks	70	20	90	O	Apr-14
NATIONAL COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI				CUMULATIVE STATEMENT OF MARKS AND GRADES				
If correction is Invalid		Cumulative Performance		Classification of Final Result				
		Credit	CGPA	Grade		First Class		
		80	7.84	A		First Class		



*(Signature)*

*(Signature)*



# BHARATHIDASAN UNIVERSITY

(Accredited with "A" Grade by National Assessment and Accreditation Council (NAAC))

TIRUCHIRAPPALLI - 620 024, TAMIL NADU, INDIA

AUG 2012  
FOLIO No.: UG/1253513

## B.Sc. CUMULATIVE STATEMENT OF MARKS AND GRADES

Examinations of Under-Graduate Programmes Under Choice Based Credit System (CBCS)

Name of the Candidate		KARTHIKEYAN P			Register No.		CB09S 413709		
Part-I (LC)	Part-II (ELC)	Part-III-Programme (CC,AC,EC,GIC)			Years of Study				
B: NSKRIT	ENGLISH	PHYSICS			2009-2012				
Centre									
E9 - NATIONAL COLLEGE TIRUCHIRAPPALLI 620 001									
Sl. No. - Part - Course Code	Course Title	Marks Secured			Grade Point	Grade	Credit	Result	Month & Year
		CIA Max-25	ESE Max-75	Total Max-100					
--- CONTINUED FROM SHEET 1 ---									
4-1-LCS4	LC-DRAMA AND HISTORY OF DRAMA LITERATURE	22	70	92	9.5	S	3	PASS	APR 11
4-1-ELCRE4	ELC-ENGLISH FOR COMPETITIVE EXAMINATIONS	17	30	47	5.0	C+	3	PASS	NOV 11
4-1-RCCSPH4	CC-ELECTRICITY, MAGNETISM & ELECTROMAGNETISM	19	50	69	7.0	A+	5	PASS	APR 12
4-1-RACSY03C	AC-CHEMISTRY - III	12	30	42	4.5	C	4	PASS	NOV 11
4-1-LCRST2	AC-SPECIAL TAMIL - II	20	34	54	5.5	B	2	PASS	APR 11
4-1-SBEB12	EC-OPERATING SYSTEMS	13	34	49	5.0	C+	2	PASS	NOV 11
4-1-RCCSPH2P	CC-MAJOR PRACTICALS - II	36	38	74	7.5	A++	4	PASS	APR 11
4-1-RACSY03B	AC-CHEMISTRY - II PRACTICAL	37	51	88	9.0	D++	2	PASS	APR 11
5-1-RCCSPH5	CC-OPTICS & SPECTROSCOPY	15	30	45	4.5	C	5	PASS	NOV 11
5-1-RCCSPH6	CC-ATOMIC & NUCLEAR PHYSICS	19	30	49	5.0	C+	5	PASS	NOV 11
5-1-RCCSPH7	CC-ANALOG ELECTRONICS	12	37	49	5.0	C+	5	PASS	NOV 11
5-1-MBEPH1	EC-MATERIAL SCIENCE	13	32	45	4.5	C	5	PASS	NOV 11
5-1-SBEB13	EC-WINDOWS OPERATING SYSTEM	20	40	60	6.0	B+	2	PASS	NOV 11
5-1-SBEB14	EC-OFFICE AUTOMATION	20	32	52	5.5	B	2	PASS	NOV 11
6-1-RCCSPH8	CC-ELEMENTS OF THEORETICAL PHYSICS	18	30	48	5.0	C+	5	PASS	APR 12
6-1-RCCSPH9	CC-DIGITAL ELECTRONICS AND MICROPROCESSOR FUNDAMENTALS	21	34	55	5.5	B	5	PASS	APR 12
6-1-MBEPH2	EC-PROGRAMMING IN C	12	31	43	4.5	C	5	PASS	APR 12
6-1-MBEPH3	EC-OPTOELECTRONICS & FIBER OPTIC COMMUNICATION	13	30	43	4.5	C	4	PASS	APR 12
6-1-SBEB15	EC-RDDMS & INTERNET CONCEPTS	15	39	54	5.5	B	2	PASS	APR 12
6-1-SBEB16	EC-HTML & JAVA SCRIPTING	22	30	52	5.5	B	2	PASS	APR 12
6-1-RCCSPH3P	CC-MAJOR PRACTICAL III	22	40	62	6.5	A	4	PASS	APR 12
6-1-RCCSPH4P	CC-MAJOR PRACTICAL IV	22	38	60	6.0	B+	4	PASS	APR 12
6-1-UGGS	GENDER STUDIES (PALINA SAMATHUVAM)	20	31	51	5.5	B	1	PASS	APR 12
5	EXTENSION ACTIVITIES: NATIONAL CADET CORPS - 'A' GRADE						1		
*** END ***									
PART-IV: NON-MAJOR COURSES LAB/PRACTICAL MAXIMUM: CIA-40 ESE-60 E - PASSED IN INSTANT EXAMINATION									



Declaration: A candidate is declared to have completed the Under-Graduate Programme successfully only when the Cumulative Credits Earned is a minimum of 120

Part	Current Semester Performance				Cumulative Performance				Classification
	WAM	GPA	GRADE	CREDIT	WAM	GPA	GRADE	CREDIT	
PART-I	---	---	---	---	84.25	8.63	D++	12	FIRST CLASS - DISTINCTION
PART-II	---	---	---	---	50.00	5.25	B	12	SECOND CLASS
PART-III	53.00	5.50	B	3	53.79	5.55	B+	94	SECOND CLASS
PART-IV	---	---	---	---	60.10	6.20	A	20	PASS
PART-V	---	---	---	---	---	---	---	2	PASS

AKI - Academic Performance Index; PMS - Passing Marks; CIA (Continuous Internal Assessment) - 40%; ESE (Final Semester Examinations) - 60%. For: WAM of Grade & Grade point, see annex.

29-08-2012  
 CONTROL OF EXAMINATIONS  
 DEPARTMENT OF PHYSICS



**BHARATHIDASAN UNIVERSITY**  
(Accredited with "A" Grade by National Assessment and Accreditation Council (NAAC))  
**TIRUCHIRAPPALLI - 620 024, TAMIL NADU, INDIA**



B.Sc.  
CUMULATIVE

**STATEMENT OF MARKS AND GRADES**

AUG 2012  
FOLIO No.: UG/1253512

**Examinations of Under-Graduate Programmes Under Choice Based Credit System(CBCS)**

Name of the Candidate <b>KARTHIKEYAN P</b>						Register No. <b>CB09S 413709</b>			
Part-I (LC) <b>SANSKRIT</b>	Part-II (ELC) <b>ENGLISH</b>	Part-III-Programme (CC,AC,EC,GIC) <b>PHYSICS</b>			Years of Study <b>2009-2012</b>				
Centre <b>29 - NATIONAL COLLEGE TIRUCHIRAPPALLI 620 001</b>									
Sem. - Part- Course Code	Course Title	Marks Secured			Grade Point	Grade	Credit	Result	Month & Year
		CIA Max-25	ESE Max-75	Total Max-100					
1-1-LCSI	LC-POETRY AND GRAMMAR	22	56	78	8.0	D	3	PASS	NOV 09
1-2-ELCRE1	ELC-ENGLISH FOR COMMUNICATION	19	30	49	5.0	C+	3	PASS	APR 10
1-3-RCCSPH1	CC-PROPERTIES OF MATTER AND ACOUSTICS	19	32	51	5.5	B	5	PASS	NOV 09
1-3-RACSY06A	AC-CALCULUS AND FOURIER SERIES	21	46	67	7.0	A+	3	PASS	NOV 09
2-1-LCS2	LC-PROSE AND TEXTUAL TRANSLATION	21	63	84	8.5	D+	3	PASS	APR 10
2-2-ELCRE2	ELC-ENGLISH THROUGH EXTENSIVE READING	21	36	57	6.0	B+	3	PASS	APR 10
2-3-RCCSPH2	CC-MECHANICS AND RELATIVITY	16	30	46	5.0	C+	5	PASS	APR 10
2-3-RACSY06D	AC-ALGEBRA, ANALYTICAL GEOMETRY (3D) & TRIGONOMETRY	23	30	53	5.5	B	3	PASS	AUG 12
2-3-RACSY06C	AC-ODE, PDE, LAPLACE TRANSFORMATION AND VECTOR CALCULUS	23	33	56	6.0	B+	4	PASS	APR 11
2-4-UGCES	ENVIRONMENTAL STUDIES	22	50	72	7.5	A++	2	PASS	APR 10
2-4-UGVED	VALUE EDUCATION	20	56	76	8.0	D	2	PASS	APR 10
2-3-RCCSPH1P	CC-MAJOR PRACTICALS - I	25	35	60	6.0	B+	3	PASS	APR 10
3-1-LCS3	LC-HISTORY OF SANSKRIT LITERATURE AND ALANKARA	23	60	83	8.5	D+	3	PASS	NOV 10
3-2-ELCRE3	ELC-EXTRACTS FROM SHAKESPEARE	17	30	47	5.0	C+	3	PASS	NOV 10
3-3-RCCSPH3	CC-THERMAL PHYSICS AND STATISTICAL MECHANICS	21	43	64	6.5	A	5	PASS	NOV 10
3-3-RACSY03A	AC-CHEMISTRY - I	13	30	43	4.5	C	4	PASS	APR 12
3-4-LCRST1	EC-SPECIAL TAMIL - I	24	50	74	7.5	A++	2	PASS	NOV 10
3-4-SSEB11	EC-FUNDAMENTALS OF COMPUTER	20	38	58	6.0	B+	2	PASS	NOV 10

--- CONTINUED ON SHEET 2 ---



Declaration : A candidate is declared to have completed the Under - Graduate Programme successfully only when the Cumulative Credits Earned is a minimum of 140									
Part	Current Semester Performance				Cumulative Performance				Classification
	WAM	GPA	GRADE	CREDIT	WAM	GPA	GRADE	CREDIT	
---	---	---	---	---	---	---	---	---	-----

AAA - Absent; RA - Reappearance; Passing Minimum; CIA (Continuous Internal Assessments) - 40%; ESE (End - Semester Examinations) - 40%  
For details of Grade & Grade point, see contract

29-08-2012

OFFICE SEAL  
ANY UNAUTHORIZED CORRECTION WILL  
MAKE THE MARKS STATEMENT INVALID

UNIT OFFICER / SECTION HEAD

CONTROLLER OF EXAMINATIONS



தமிழ்நாடு ஆசிரியர் கல்வியியல் பல்கலைக்கழகம்  
TAMILNADU TEACHERS EDUCATION UNIVERSITY

(Established under Tamil Nadu Act 33 of 2008)

Gangaiamman Kovil Street, Karapakkam, Chennai - 600 097.

TRANSFER CERTIFICATE

SL.No. 1136

Admission No. 1522

1. Name of the College : MOTHER TERESA COLLEGE OF EDUCATION  
METTUSALAI, ILLUPPUR - 622102, PUDUKKOTAIDT.  
Accredited with "B" Grade by NAAC  
Affiliated to Tamil Nadu Teachers Education University, Chennai  
Vide Lr.No:TNTEU/R/Affn-Contn/2009-2010/954 Date:16.11.2009  
Recognised by NCTE, Bangalore, Vide Lr.No.F.SRO/NCTE/1  
2005-06/1581 Date: 06.07.2005
2. Name of the Student :  
a. In English : KARTHIKEYAN . P  
b. In Tamil : கார்த்திகேயன் . பி
3. Name of Father / Mother / Guardian : POLANIYANDI
4. Nationality, Religion and Caste : Indian, Hindu / Christian / Islam, PROHLYAN
5. Community : OC  BC  BC(M)  MBC   
DNC  SC  SC(A)  ST
6. Gender : Male / Female / Transgender
7. Date of Birth (in figures and words) : 21.05.1992 (TWENTY FIVE MAY 1992)
8. Course of Study : B.Ed./M.Ed.
9. Academic Year of Study : 2015 - 2017
10. Academic Subject Studied : PHYSICAL SCIENCE
11. Medium of Study : TAMIL
12. Date of Admission : 21.08.2015
13. Date of Leaving : 05.06.2017
14. Reason for Leaving : Course Completed / Course Discontinued
15. Whether qualified for Promotion to Higher studies : Refer to Statement of Marks
16. Conduct and Character : Good
17. Whether the student received any Scholarship : Yes / No
18. Date of issue of Transfer Certificate : 07.09.2017

File Seal



Signature of the Principal



# BHARATHIDASAN UNIVERSITY

PALKALAIPEPUR, TIRUCHIRAPPALLI-620 024.

PROVISIONAL CERTIFICATE  
(CHOICE BASED CREDIT SYSTEM)



ENTRE	REGISTER NO.
29	CB09S 413709

FOLIO NO. SS 121670
------------------------

THIS IS TO CERTIFY THAT **KARTHIKEYAN P**  
 HAS QUALIFIED FOR THE DEGREE OF BACHELOR OF **SCIENCE**  
 HE/SHE HAVING PASSED THE **B.Sc.** DEGREE EXAMINATION  
 HELD IN **AUGUST 2012** AS FOLLOWS:

PART - I	SANSKRIT	FIRST CLASS CC WITH D++ GRADE
PART - II	ENGLISH	SECOND CLASS WITH B GRADE
PART - III	MAJOR PHYSICS	SECOND CLASS WITH B+ GRADE

CC - DISTINCTION



DATE 29-08-2012

*[Signature]*  
 DEPUTY/ASSISTANT REGISTRAR

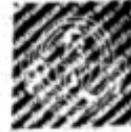
*[Signature]*  
 CONTROLLER OF EXAMINATIONS



# Bharathidasan University

(Re-accredited with 'A' Grade by NAAC)

Tiruchirappalli



NAME OF THE COLLEGE : NATIONAL COLLEGE TIRUCHIRAPPALLI - 620 001  
(an Autonomous College affiliated to the University).

REGISTER NO : PHPS12027

Folio No: A 9030

## PROVISIONAL CERTIFICATE

This is to certify that KARTHIKEYAN.P  
has qualified for the DEGREE OF MASTER OF SCIENCE,  
he/she having passed the M.SC. DEGREE EXAMINATIONS  
held in APRIL 2014

SUBJECT : PHYSICS  
He/She obtained an overall grade A+  
and placed in FIRST CLASS.



OFFICE SEAL DEPUTY/ASSISTANT REGISTRAR  
22-08-2014

CONTROLLER OF EXAMINATIONS





स्थायी लेखा संख्या  
Permanent Account Number  
FUWPP1060E

नाम / Name	KARTHIKEYAN PALANIYANDI
जन्म तिथि / Date of Birth	18/04/1992
लिंग / Gender	Male
आधार संख्या / Aadhaar Number	XXXX XXXX 3770

Digitally signed by DS  
INCOME TAX DEPT 2  
Date: 2020.07.28  
09:40:15 IST

- Permanent Account Number(PAN) is a ten digit alpha numeric number allotted by the Income-tax department for compliance to the provisions of Income-tax Act and Rules including filing of Income-tax return, payment of taxes etc.  
स्थायी लेखा संख्या (पैन) एक दस अंक का अक्षरांकीय संख्या है जो आयकर अधिनियम के प्रावधानों के तहत कर का भुगतान और आयकर रिटर्न भरने के लिए नियमों का अनुपालन इत्यादि करने हेतु आवंटित किया जाता है।
- Quoting of PAN is mandatory for several transactions specified under Income- tax Act, 1961 (Refer Rule 114B of Income -tax Rules, 1962) आयकर अधिनियम, 1961 के तहत निर्दिष्ट कई लेनदेन के लिए स्थायी लेखा संख्या (पैन) का उल्लेख अनिवार्य है (आयकर नियम, 1962 के नियम 114बी, का संदर्भ लें)
- Possession or use of more than one PAN is against the law and may attract penalty of Rs. 10,000/- एक से अधिक स्थायी लेखा संख्या (पैन) रखना या उपयोग करना, कानून के विरुद्ध है और इसके लिए 10,000 रुपये का अर्थदंड लगाया जा सकता है।
- The PAN card enclosed contains QR Code which is readable by a specific mobile App.  
संलग्न पैन कार्ड में एनहान्स क्यूआर कोड शामिल है जो एक विशिष्ट एंड्रॉइड मोबाइल ऐप द्वारा पठनीय है।

आयकर विभाग  
INCOME TAX DEPARTMENT

नाम / Name  
KARTHIKEYAN PALANIYANDI

जन्म तिथि / Date of Birth  
18/04/1992

हस्ताक्षर / Signature

भारत सरकार  
GOVT. OF INDIA

स्थायी लेखा संख्या  
Permanent Account Number  
FUWPP1060E

इस कार्ड के खोने / पाने पर कृपया सूचित करें / लौटाएं:  
संयुक्त निदेशक (पदस्थ) -1, पैन मॉड्यूल  
9वीं मंजिल, आयकर भवन, सेक्टर -3, वैशाली,  
गाजियाबाद - 201010, उत्तर प्रदेश

If this card is lost / someone's lost card is found,  
please inform / return to:  
Joint Director (Systems)-1, PAN Module  
9th floor, Aayakar Bhawan, Sector -3, Vaishali,  
Ghaziabad - 201010, Uttar Pradesh

Tel no -0120-2770078; Fax : 0120-2770078  
Mail-id epan@incometax.gov.in



இந்திய தேர்தல் ஆணையம்  
வாக்காளர் அடையாள அட்டை  
ELECTION COMMISSION OF INDIA  
IDENTITY CARD

UCH0778092



வாக்காளர் பெயர் : கார்த்திகேயன்

Elector's Name : Karthikeyan

தந்தை பெயர் : பழணியாண்டி

Father's Name : palaniyandi

பாலினம் / Sex : ஆண் / Male

பிறந்த தேதி / Date of Birth: 24/05/1992

UCH0778092

முகவரி: 22 / 107

மாதம்பட்டி  
மணப்பாறை

Address : 22 / 107

Madampatti  
Manapparai

நாள் / Date : 06/01/2014

வாக்காளர் பதிவு அதிகாரியின்  
கையொப்ப முத்திரை

139 - ஸ்ரீரங்கம்

சட்டமன்ற தொகுதி

Facsimile Signature of  
Electoral Registration Officer

139 - Srirangam  
Assembly Constituency

முகவரியில் மாற்றம் ஏற்பட்டால் வாக்காளர்  
பட்டியலில் புதிய முகவரியில் உங்கள் பெயரைச்  
சேர்ப்பதற்கான உரிய படிவத்தில் இந்த  
அட்டையின் எண்ணைக் குறிப்பிட்டு, இதே  
எண்ணுள்ள அட்டையை பெறலாம்

In case of change of address, mention this card  
No. in the relevant form for including your name  
in the roll at the changed address and to obtain  
the card with same number. 292/431

Sl. No: 2433/05

GCP-26-4-3,97,100 Cps.-17-6-2005 (P4-10)

R.Dis...../200 dt.

SC



மாவட்டக் குறியீடு எண்:

District Code

1 0

வட்டக் குறியீடு எண் :

Taluk Code

0 9

கிராமக் குறியீடு எண் :

Village Code

0 1 8

சான்றிதழ் எண் :  
Certificate No. :

4805323

### சாதிச் சான்றிதழ் COMMUNITY CERTIFICATE

திருச்சிராப்பள்ளி மாவட்டம் மணப்பாளை  
மாதம் பட்டி கிராமத்திலும், திருச்சிராப்பள்ளி  
கார்த்திகேயன் தாலுகா கணவர்  
பெயர் பழனி பாரணம் தம்பையன்  
திரு - பாரணம்  
வகுப்பைச் சார்ந்தவர் தாழ்த்தப்பட வேர் மற்றும் பழங்குடியினர் உத்தரவுகள்  
கீழ்த்திட்டம், 1976 வரிசை எண் 056 படி, தாழ்த்தப்பட  
பிரிவைச் சார்ந்தவர் எனச் சான்றளிக்கப்படுகிறது.

This is to certify that ..... Son / Daughter  
of Thiru .....  
Village / Town ..... Taluk .....  
District of the State of Tamil Nadu belongs to  
..... Community, which is recognised as  
a Scheduled Caste as per the Scheduled Castes and Scheduled  
Orders (Amendment) Act, 1976, vide Serial No. ....

திருச்சிராப்பள்ளி மாவட்டம் மணப்பாளை  
மாதம் பட்டி கிராமத்திலும், திருச்சிராப்பள்ளி  
கார்த்திகேயன் தாலுகா கணவர்  
பெயர் பழனி பாரணம் தம்பையன்  
திரு - பாரணம்  
வகுப்பைச் சார்ந்தவர் தாழ்த்தப்பட வேர் மற்றும் பழங்குடியினர் உத்தரவுகள்  
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பிரிவைச் சார்ந்தவர் 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.



பெயர் (தலை எழுத்துக்களில்)  
Name (in Capital Letters)  
தலை  
Designation

TAHSILDAR  
MANAPPARAI.