



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

APPLICATION FOR ADMISSION TO Ph.D. PROGRAMMES

Date of Application:17-07-2021

Department	AUTOMOBILE ENGINEERING	Application No.	202110218
Area of Research	AUTOMOBILE IN	Research Mode	PART TIME

Name :SELVA GANESH KUMAR

Date of Birth / Age :19-04-1978 / 43 Years

Gender :MALE

Category :OBC

e-Mail ID :lectselva@gmail.com

Mobile :+919500086929



M. Selva

Father's/Husband's Name	MUTHUKRISHNAN	Father's/Husband's Occupation	OFFICER
Family Income	1,00,000	Residential Type	RURAL
Birth Place	TENKASI	Mother Tongue	TAMIL
Religion	HINDU	Martial Status	MARRIED
Aadhaar No.	265355383571	PAN No.	GYVPS1762Q
Physically Challenged	NO	Type of Disability	-
Address for Communication: 10/247 E FIRST STREET GANDHI NAGAR PAVOOR CHATRAM TENKASI DISTRICT TAMILNADU INDIA Pin-627808		Permenant Address: 10/247 E FIRST STREET GANDHI NAGAR PAVOOR CHATRAM TENKASI DISTRICT TAMILNADU INDIA Pin-627808	

Qualification						
Degree	Discipline	College/university	Year Passed	AVG/CGPA	Class	Mode
BE	MECHANICAL	MADRAS UNIVERSITY	1999	65	FIRST	REGULAR
ME	THERMAL	ANNA UNIVERSITY	2004	73	FIRST	REGULAR

Experience				
Organization	Designation	Experience From	Experience TO	Work Nature

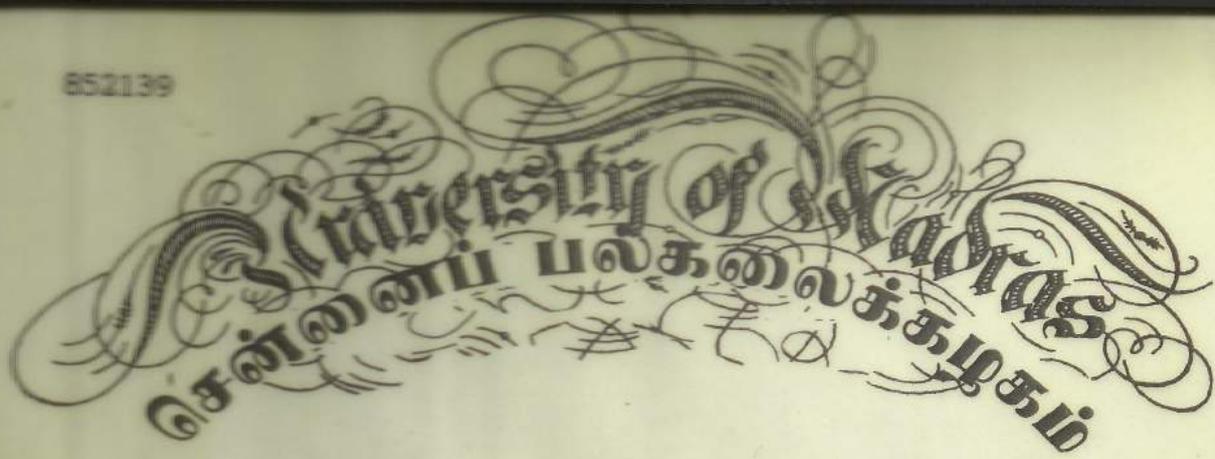
Payment Details				
Transaction ID	Reference	Date of transaction	Amount	Status
202110218_210717141529	VSBI0120883247	17-07-2021	600	SUCCESS

Impact of Vehicular Emissions of atmosphere – A Review Proposal

Air pollutants are responsible for a number of adverse environmental effects, such as photochemical smog, acid rain, death of forests, or reduced atmospheric visibility. Emissions of greenhouse gases from combustion of fossil fuels are associated with the global warming of Earth's climate. Certain air pollutants, including black carbon, not only contribute to global warming, but are also suspected of having immediate effect on regional climates.

Environmental pollution from vehicle sources continues to attract worldwide attention. The danger posed to the natural environment and human health is multi-dimensional and bound to grow in significance following the global upsurge in automobile vehicle ownership and use. This work involves the status of vehicle emissions and their effects on natural environment. The implications of emissions such as hydrocarbons, oxides of nitrogen, carbon monoxides, carbon dioxide among others have been discussed. Various methods of effective control of vehicular emissions will be studied .

.



பொறியியல் புலம்
FACULTY OF ENGINEERING

சென்னைப் பல்கலைக்கழகப் பேரவை, 1999 ஆம் ஆண்டு ஏப்ரல்
மாதம் நடந்த இயந்திரப் பொறியியல் தேர்வில்
செல்வகணேசுருமார் எம். என்பவர்
முதல் வகுப்பில் தேர்ச்சி பெற்றார்
என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி, பொறியியல் இளையர்
என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக இலச்சினையுடன் வழங்குகிறது.

*The Senate of the University of Madras hereby makes known
that SELVAGANESHKUMAR M. has been admitted to the*

DEGREE OF BACHELOR OF ENGINEERING in MECHANICAL ENGINEERING

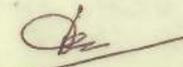
*he / she having been certified by duly appointed Examiners to
be qualified to receive the same and was placed in the
FIRST CLASS at the Examination held in*

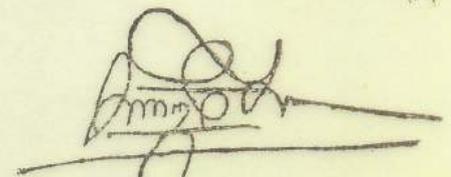
APRIL 1999

Given under the seal of the University



நாள் 18-02-2000
Dated:


பதிவாளர்
Registrar


துணைவேந்தர்
Vice-Chancellor

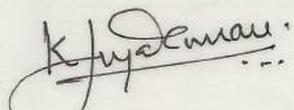


The Syndicate of the Anna University hereby makes known that **SELVAGANESHKUMAR M** has been admitted to the **DEGREE OF MASTER OF ENGINEERING** in **Thermal Engineering** having satisfactorily completed the prescribed programme of study and having been certified by duly appointed examiners to be qualified to receive the same and having been placed by them in the **First Class** at the Examination held in **June 2004**.

Given under the Seal of the University



Chennai 600 025
India
December 2004


Registrar


Vice-Chancellor



UNIVERSITY OF MADRAS

BE DEGREE

FIRST YEAR

EXAMINATION

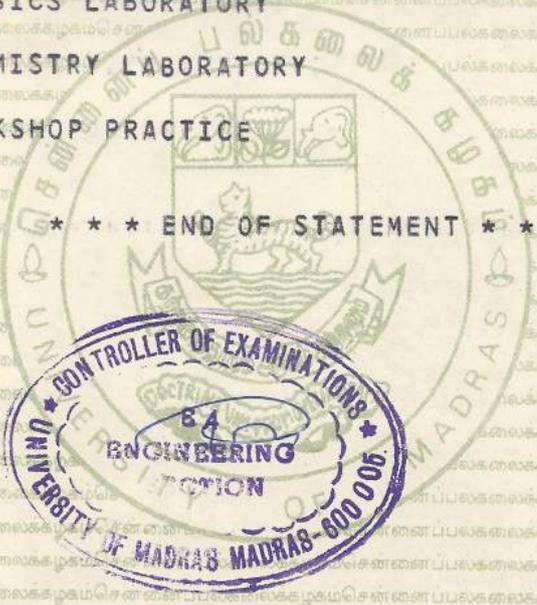
STATEMENT OF MARKS

95

29128

சென்னைப் பல்கலைக்கழகம்	NAME OF CANDIDATE	புகழ்சென்னைப் பல்கலைக்கழகம்	REGISTER NO.	கலைக்கழகம்	CENTRE NO.	சென்னைப் பல்கலைக்கழகம்	SERIAL NO.
சென்னைப் பல்கலைக்கழகம்	SELVAGANESHKUMAR M	பல்கலைக்கழகம்	852139	கலைக்கழகம்	0351	சென்னைப் பல்கலைக்கழகம்	16756
சென்னைப் பல்கலைக்கழகம்	BRANCH NAME	சென்னைப் பல்கலைக்கழகம்	MONTH & YEAR	சென்னைப் பல்கலைக்கழகம்	PUBLICATION CODE	சென்னைப் பல்கலைக்கழகம்	DATE OF PUBLICATION
சென்னைப் பல்கலைக்கழகம்	COMMON TO ALL BRANCHES	சென்னைப் பல்கலைக்கழகம்	APRIL '96	சென்னைப் பல்கலைக்கழகம்	MDC	சென்னைப் பல்கலைக்கழகம்	26-08-96

YEAR/SEM	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
2	ENGLISH	NRA	065	100	PASS
2	MATHEMATICS	NRB	056	100	PASS
2	APPLIED PHYSICS	NRC	046	100	PASS
2	APPLIED CHEMISTRY	NRD	060	100	PASS
2	BASIC ENGINEERING I	NRE	053	100	PASS
2	BASIC ENGINEERING II	NRG	059	100	PASS
2	ENGINEERING DRAWING	NRH	063	100	PASS
2	PHYSICS LABORATORY	NR1	080	100	PASS
2	CHEMISTRY LABORATORY	NR2	090	100	PASS
2	WORKSHOP PRACTICE	NR3	075	100	PASS
* * * END OF STATEMENT * * *					



[Signature]

DR. A. SIVAMURTHY

PASSING MINIMUM 45% MARKS
 AAA-ABSENT
 UNIVERSITY BUILDINGS
 MADRAS-600 005

Change(s)/Overscript(s) should bear competent attestation of the University of Madras with official seal, else the Certificate is invalid.



UNIVERSITY OF MADRAS

B.E. DEGREE THIRD SEMESTER EXAMINATION

STATEMENT OF MARKS

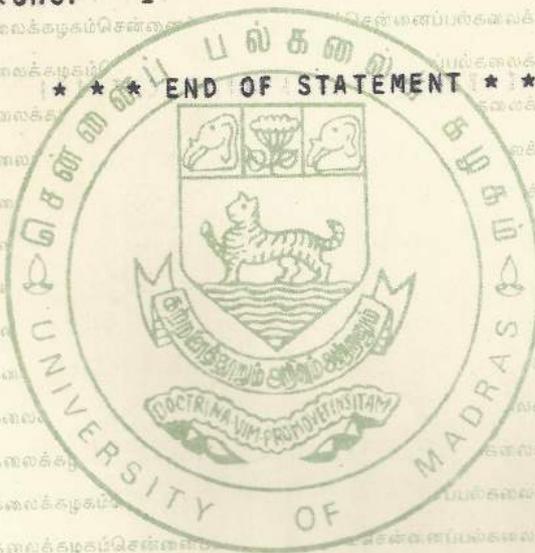
96

13802

NAME OF CANDIDATE SELVAGANESHKUMAR M	REGISTER NO. 852139	CENTRE No. 0351	SERIAL No. 14516
BRANCH NAME MECHANICAL ENGINEERING	MONTH & YEAR OCT '96	PUBLICATION CODE AND DATE CAP 23-01-97	

YEAR/SEM	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
3	ENGINEERING MECHANICS -I- STATICS	3MA	056	100	PASS
3	THERMODYNAMICS	3MB	052	100	PASS
3	FLUID MECHANICS	3MC	061	100	PASS
3	MATHEMATICS - III	3ZA	027	100	FAIL
3	ELECTRICAL TECHNOLOGY	3ZC	080	100	PASS
3	ELECTRONICS AND MICROPROCESSOR	3ZM	060	100	PASS
3	(I) ELECTRICAL MACHINERY LAB & (II) ELECTRONICS LAB	3M1	084	100	PASS
3	WORKSHOP - I	3M2	067	100	PASS

*** END OF STATEMENT ***



PASSING MINIMUM 45% MARKS

AAA-ABSENT

DR. A. SIVAMURTHY

UNIVERSITY BUILDINGS

Controller of Examinations

UNIVERSAL REPROGRAPHICS © 0250604, 8275996



UNIVERSITY OF MADRAS

B.E. DEGREE FOURTH SEMESTER EXAMINATION

0041786

STATEMENT OF MARKS 96

சென்னைப்பல்கலைக்கழகம் SELVAGANESHKUMAR M	REGISTER NO. 852139	CENTRE No. 0351	SERIAL No. 14135
சென்னைப்பல்கலைக்கழகம் MECHANICAL ENGINEERING	MONTH & YEAR APRIL '97	PUBLICATION CODE AND DATE PAS 23-07-97	

YEAR/SEM	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
3	MATHEMATICS - III	3ZA	054	100	PASS
4	MECHANICS OF SOLIDS	4MA	064	100	PASS
4	THERMAL ENGINEERING	4MB	058	100	PASS
4	ENGINEERING MECHANICS - II- DYNAMICS	4MC	052	100	PASS
4	MACHINE DRAWING	4MD	062	100	PASS
4	MATHEMATICS - IV	4ZA	080	100	PASS
4	COMPUTER PROGRAMMING	4ZB	048	100	PASS
4	(I) STRENGTH OF MATERIALS LAB & (II) FLUID MACHINERY LAB	4M1	061	100	PASS
4	COMPUTER LABORATORY	4M2	070	100	PASS
* * * END OF STATEMENT * * *					



PASSING MINIMUM 45% MARKS
AAA-ABSENT

UNIVERSITY BUILDINGS MADRAS - 600 005

DR. A. SIVAMURTHY
Controller of Examinations

Change(s)/Overscript(s) should bear competent attestation of the University of Madras with official seal, else the Certificate is invalid.

UNIVERSAL REPROGRAPHICS © 6250804, 8275996



UNIVERSITY OF MADRAS

B.E. DEGREE FIFTH SEMESTER EXAMINATION

024839

STATEMENT OF MARKS 97

NAME OF CANDIDATE SELVAGANESHKUMAR M	REGISTER NO. 852139	CENTRE NO. 0351	SERIAL NO. 10331
BRANCH NAME MECHANICAL ENGINEERING	MONTH & YEAR OCT '97	PUBLICATION CODE AND DATE MAS 10-01-98	

YEAR/ SEM	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
5	GAS DYNAMICS AND JET PROPULSION	5MA	061	100	PASS
5	MATERIAL & METALLURGICAL SCIENCE	5MC	060	100	PASS
5	MECHANICS OF MACHINES - I	5MD	031	100	FAIL
5	PRODUCTION TECHNOLOGY - I	5ME	057	100	PASS
5	NUMERICAL METHODS	5ZA	060	100	PASS
5	INSTRUMENTATION AND CONTROL SYSTEMS	5ZG	063	100	PASS
5	INSTRUMENTATION/DYNAMICS & METALLURGY LABORATORY	5M1	081	100	PASS
5	WORKSHOP - II	5M2	073	100	PASS
* * * END OF STATEMENT * * *					



PASSING MINIMUM 45% MARKS
AAA-ABSENT

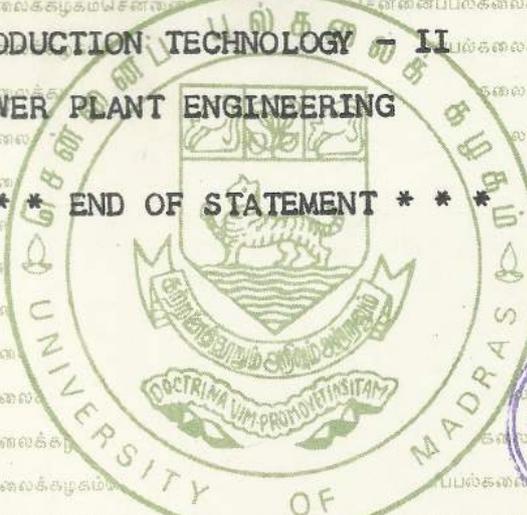
UNIVERSITY BUILDINGS
CHENNAI-600 005

DR. A. SIVAMURTHY
Controller of Examinations



சென்னைப்பல்கலைக்கழகம் SELVAGANESHKUMAR M	REGISTER NO 852139	CENTRE No 0351	SERIAL No ---
BRANCH NAME MECHANICAL ENGINEERING	MONTH & YEAR APRIL '98	PUBLICATION CODE AND DATE of issue FAM 15-11-99	

YEAR/SEM	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
5	MECHANICS OF MACHINES - I	5MD	066	100	PASS
6	(I) MECHANICAL LAB - I (II) FLUID MACHINERY LAB	6M1	062	100	PASS
6	(I) WORKSHOP III (II) METROLOGY LAB	6M2	077	100	PASS
6	ENGINEERING ECONOMICS & ENERGY MANAGEMENT	6MA	068	100	PASS
6	TURBO MACHINES	6MB	033	100	FAIL
6	MECHANICS OF MACHINES - II	6MC	058	100	PASS
6	MACHINE DESIGN AND DRAWING	6MD	063	100	PASS
6	PRODUCTION TECHNOLOGY - II	6ME	075	100	PASS
6	POWER PLANT ENGINEERING	6MF	065	100	PASS
* * * END OF STATEMENT * * *					



UNIVERSAL REPROGRAPHICS © 6290804, 8278998

PASSING MINIMUM 45% MARKS
AAA-ABSENT

G.VIJAYAKUMAR
Controller of Examinations 1/c

UNIVERSITY BUILDINGS CHENNAI - 600 005.
Change(s)/Over(s)cript(s) should bear competent attestation of the University of Madras with official seal, else the Certificate is invalid.



UNIVERSITY OF MADRAS

B.E. DEGREE EXAMINATION [EIGHTH SEMESTER]

STATEMENT OF MARKS

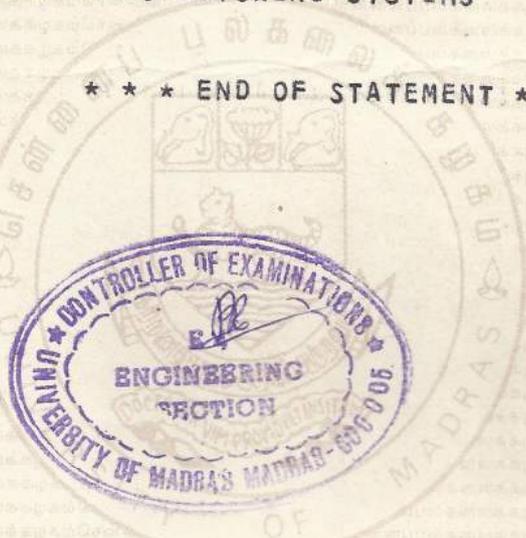
99

0198419

NAME OF CANDIDATE SELVAGANESHKUMAR M	REGISTER NO./ ENROLMENT NO. 852139	CENTRE NO. 0351	SERIAL NO. 50085
BRANCH NAME MECHANICAL ENGINEERING	MONTH & YEAR APRIL '99	PUBLICATION CODE AND DATE PKV 12-07-99	

SEM.	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
7	OPERATION RESEARCH	0ZH	059	100	PASS
8	STATISTICAL QUALITY CONTROL & RELIABILITY ENGINEERING	8MA	060	100	PASS
8	PRINCIPLES OF MANAGEMENT & INDUSTRIAL PSYCHOLOGY	8MB	053	100	PASS
8	PROJECT WORK AND VIVA VOCE	8MQ	185	200	PASS
8	PRODUCTION PLANNING AND CONTROL	8ZE	047	100	PASS
8	AUTOMOBILE ENGINEERING	0ZA	045	100	PASS
8	MODERN MANUFACTURING SYSTEMS	0ZD	052	100	PASS

*** END OF STATEMENT ***



G. Vijayakumar

PASSING MINIMUM : 45% MARKS

AAA-ABSENT
UNIVERSITY BUILDINGS,
CHENNAI - 600 005

G. VIJAYAKUMAR

Controller of Examinations



UNIVERSITY OF MADRAS

B.E. DEGREE SEVENTH SEMESTER EXAMINATION

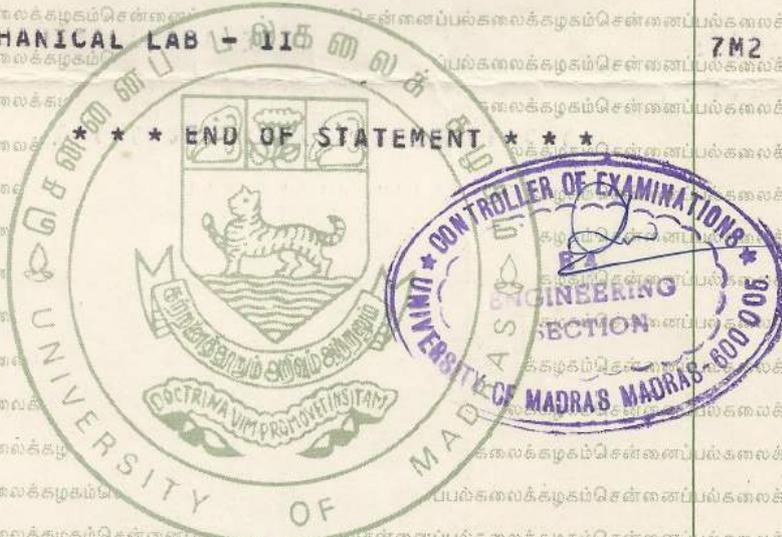
STATEMENT OF MARKS 98

39997

சென்னைப்பல்கலைக்கழகம்	NAME OF CANDIDATE	சென்னைப்பல்கலைக்கழகம்	REGISTER NO.	சென்னைப்பல்கலைக்கழகம்	CENTRE No.	சென்னைப்பல்கலைக்கழகம்	SERIAL No.
சென்னைப்பல்கலைக்கழகம்	SELVAGANESHKUMAR M	சென்னைப்பல்கலைக்கழகம்	852139	சென்னைப்பல்கலைக்கழகம்	0354	சென்னைப்பல்கலைக்கழகம்	21973
சென்னைப்பல்கலைக்கழகம்	BRANCH NAME	சென்னைப்பல்கலைக்கழகம்	MONTH & YEAR	சென்னைப்பல்கலைக்கழகம்	PUBLICATION CODE AND DATE		
சென்னைப்பல்கலைக்கழகம்	MECHANICAL ENGINEERING	சென்னைப்பல்கலைக்கழகம்	OCT'98	சென்னைப்பல்கலைக்கழகம்	VSM	சென்னைப்பல்கலைக்கழகம்	11-02-99

SLM	NAME OF SUBJECT	SUBJECT CODE	MARKS SECURED	MAX MARKS	RESULT
6	TURBO MACHINES	6MB	068	100	PASS
7	HEAT AND MASS TRANSFER	7MA	061	100	PASS
7	COMPUTER AIDED DESIGN & COMPUTER AIDED MANUFACTURE (CAD/CAM)	7MB	072	100	PASS
7	DESIGN OF TRANSMISSION SYSTEM	7MC	055	100	PASS
7	INTERNAL COMBUSTION ENGG	7ME	057	100	PASS
7	PLANT LAYOUT & MATERIALS HANDLING	7MH	068	100	PASS
7	OPERATION RESEARCH	OZH	035	100	FAIL
7	CAD/CAM & MICROPROCESSOR LAB	7M1	088	100	PASS
7	MECHANICAL LAB - II	7M2	070	100	PASS

*** END OF STATEMENT ***



PASSING MINIMUM 45% MARKS
 AAA-ABSENT
 UNIVERSITY BUILDINGS
 CHENNAI - 600 005.
 G. VIJAYAKUMAR
 Controller of Examinations
 Change(s)/Overscript(s) should bear competent attestation of the University of Madras with official seal, else the Certificate is invalid.

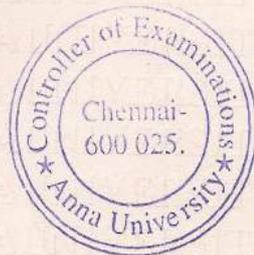


**ANNA UNIVERSITY
CHENNAI
M.E. DEGREE EXAMINATIONS**

Folio No. A711226

CONSOLIDATED STATEMENT OF MARKS

NAME OF THE CANDIDATE		SELVAGANESHKUMAR M			REGISTER NO.	21902414008
COLLEGE OF STUDY		219: Sri Venkateswara College of Engineering			MONTH & YEAR OF LAST APPEARANCE	June 2004
PROGRAMME & SPECIALIZATION		M.E. Thermal Engineering			REGULATIONS	2002
SEM.	SUBJECT CODE	SUBJECT TITLE	MAX	MIN	MARKS SECURED	MONTH & YEAR OF PASSING
01	EY141	Energy Conservation and Management	100	50	075	Dec 2002
01	IC131	Advanced Thermodynamics	100	50	058	Dec 2002
01	IC132	Advanced Heat Transfer	100	50	070	Dec 2002
01	MA148	Applied Mathematics for Mechanical Engineers	100	50	057	Dec 2002
01	RA042	Refrigeration Systems Design	100	50	063	Dec 2002
01	IC042	Simulation of IC Engine Processes	100	50	075	Dec 2002
02	EY143	Environmental Engineering and Pollution Control	100	50	063	Apr 2003
02	IC038	Instrumentation in Thermal Engineering	100	50	080	Apr 2003
02	IC141	Internal Combustion Engine Design	100	50	059	Apr 2003
02	RA141	Design of Condensers Evaporators and Cooling Towers	100	50	068	Apr 2003
02	TE144	Seminar	100	50	078	Apr 2003
02	EY057	Fuels and Combustion	100	50	066	Apr 2003
02	IC034	Computational Fluid Dynamics	100	50	064	Apr 2003
03	TE145	Practical Training (4 weeks in previous summer)	100	50	090	Dec 2003
03	EY042	Fluidised Bed Systems	100	50	074	Dec 2003
03	EY056	Renewable Energy Systems	100	50	065	Dec 2003
03	IC039	Jet and Rocket Propulsion	100	50	063	Dec 2003
04	TE233	Project Work	600	300	517	Jun 2004
End of Statement						
<p>Classification : FIRST CLASS</p> <p>Total Marks : 1685 / 2300</p> <p>Percentage (rounded to nearest integer) : 73</p>						



Medium of Instruction : ENGLISH

name

time of

I WILL SUBMIT AT THE
TIME OF ADMISSION

ANNEXURE-I

CERTIFICATE FROM THE ORGANISATION WHERE THE CANDIDATE IS EMPLOYED

Certified that Mr./Ms./Mrs. _____ is
employed as _____ (Designation) in the
_____ (Department/Division Name)
of _____
(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.

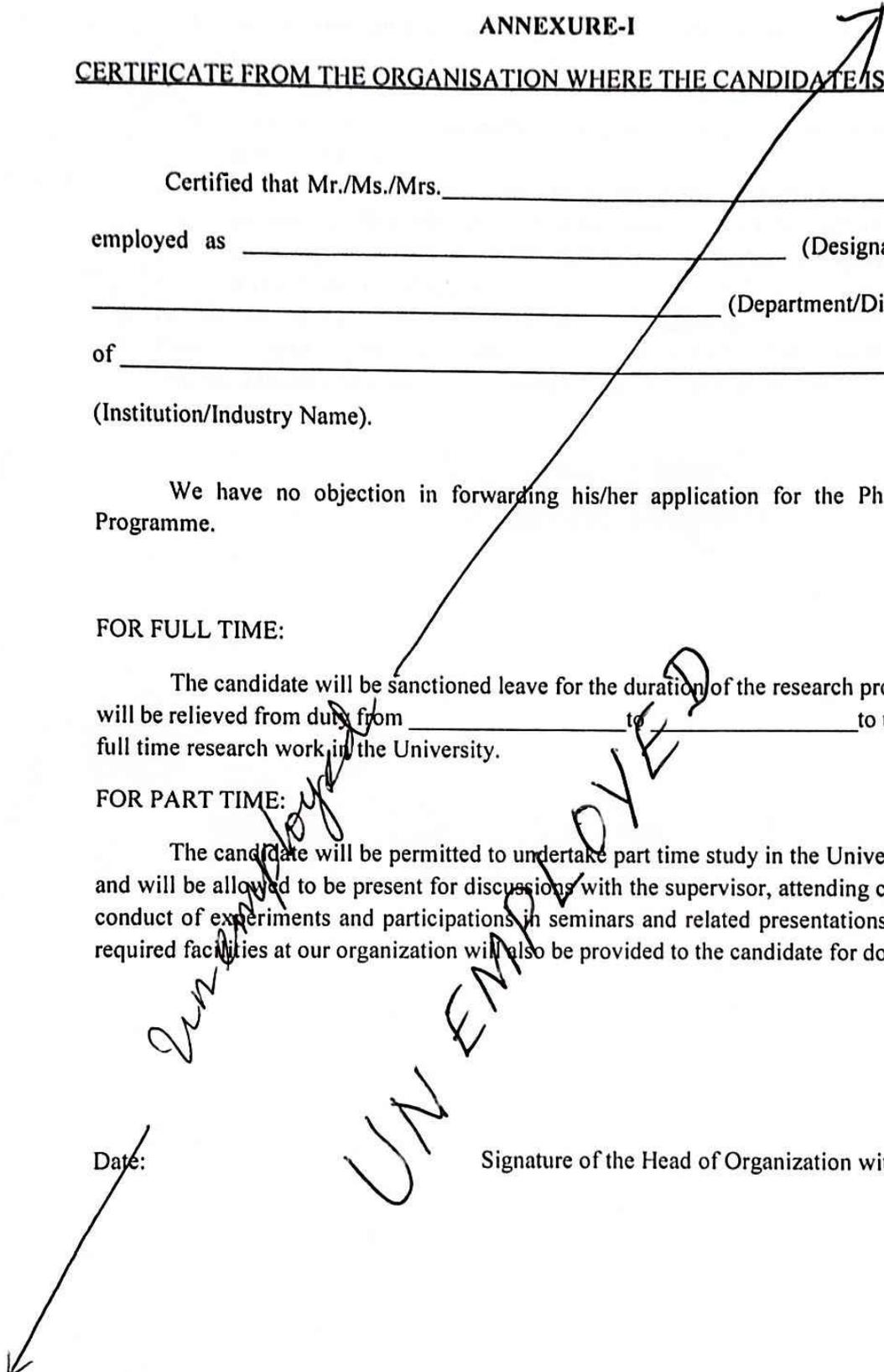
FOR PART TIME:

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:

Signature of the Head of Organization with office seal

UNEMPLOYED
UNEMPLOYED



आयकर विभाग

INCOME TAX DEPARTMENT

SELVA GANESH KUMAR M

MUTHU KRISHNAN

19/04/1978

Permanent Account Number

GYVPS1762Q

M. Srinivas

Signature



भारत सरकार

GOVT. OF INDIA



M. Srinivas

भारत सरकार

GOVERNMENT OF INDIA



செல்வ கணேஷ் குமார் மு

Selva Ganesh Kumar M

பிறந்த நாள்/ DOB: 19/04/1978

ஆண் / MALE



2651 5538 3571

M. Srinivas

ANNEXURE-I

CERTIFICATE FROM THE ORGANISATION WHERE THE CANDIDATE IS EMPLOYED

Certified that Mr./Ms./Mrs. _____ is
employed as _____ (Designation) in the
_____ (Department/Division Name)
of _____
(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:

Signature of the Head of Organization with office seal

UNEMPLOYED
UNEMPLOYED

