APPLICATION No : DL1016982 ANNA UNIVERSITY CENTRE FOR DISTANCE EDUCATION CHENNAI - 600 025. APPLICATION FOR ADMISSION TO MBA/MCA/MSc DEGREE PROGRAMME THROUGH DISTANCE MODE- ACADEMIC YEAR 2012 - 13/CALENDAR YEAR 2013 ENCIRCLE THE APPROPRIATE CODE NUMBER						
A) PROGRAMME APPLIED FOR	MBA 1	MCA 2	MSc 3			
B) ENTRANCE TEST CENTRE OPTED FOR	Chennai 1	Coimbatore 2	Mad 3		Trichy 4	Vellore 5
C) APPLIED FOR ADMISSION OF	Academic	Year (AY) 2012 1	- 13	Calenc	lar Year (C 2	Y) 2013
From	Ce Ar	e Director entre for Dist ina Universi iennai - 600 (	ty	ducatio	on	



# ANNA UNIVERSITY CENTRE FOR DISTANCE EDUCATION

CHENNAI - 600 025

APPLICATION FOR ADMISSION TO MBA/MCA/MSc DEGREE PROGRAMME
THROUGH DISTANCE MODE

Ν	0	Т	Е	

1.

1a)

1.	Read the "Information and Instructions to Candidates" carefully	
	before filling the application form.	
2.	Fill up the application form legibly in block letters and ENCIRCLE	
	the code number as applicable.	A 66:
		Affix re

3. Candidate can apply for only one programme.

4.	Application is accepted throughout the year. This application form
	can be used for admission in the immediate Academic Year or
	Calendar Year based on the date of purchase of the application
	form.

5. TANCET 2012 score is also valid for admission to MBA and MCA Degree Programmes of Academic Year 2012 – 13 and Calendar Year 2013 batch through Distance mode and such candidates have to apply for admission in the prescribed application form. Affix recently taken passport size photograph with white or blue background

Academic Year (AY)<br/>BatchCalendar Year (CY)<br/>Batch12

MBAMCAMSc123

Chennai	Coimbatore	Madurai	Trichy	Vellore
1	2	3	4	5

Note: Entrance Test for MCA is conducted only at Chennai

1c) Specialization, if applying for MBA:

1b) Entrance Test Centre opted, if applying for MBA/MCA (Refer Information and Instructions to candidates (Item No. 8) and indicate Code No. of the Test Centre):

Batch applied for :

Programme applied for :

General Management (GM)	Technology Management (TM)	Financial Services Management (FSM)	Retail Management (RM)	Health Services Management (HSM)	Human Resource Management (HRM)
1	2	3	4	5	6

(Refer Information and Instructions to Candidates (Item No. 13) and indicate Code No.)

	2.	Name: (As entered in S Change in Nam	SLC or its equi		ritten in Blo	ock letters	s with initial		end.					
	2a)	Father's N	ame:											
	2b)	Address for												
		City/Town:							State					
										Pin code				
	-	Telephone	No.: Office	e:		. Resi	dence:			. Mobile:				
		E-mail :												
3.	Dat	e of Birth :					Da	ate	Mor	nth		Year		
	(As	entered in S	SLC or its e	equivalent)										
4.	Ger	nder :					Mal 1	е	Female 2					
5.	Cor	nmunity :	ST	SC	Arur	SC - hthath	iyar	MB	C&DNC	BC	BC - Muslin	-	THE	RS
			1	2		3			4	5	6		7	
6. Differently abled person : (Refer Item No. 14(iii) of Information and						He	earing		Visual	Orth	opaedic	ар	Not plicab	ole
	Instructions to candidates)						1		2		3		4	

# 7. Details of Educational Qualification:

(Attest	ed Photo copy to be enclosed)							
S. No.	Course	Month and Year of Pass		Name of B Univers		Place / State		te
1.	SSLC or its equivalent							
2.	HSC or its equivalent							
3.	Diploma or its equivalent							
4.	Bachelor Degree*							
8. Qualifying Bachelor Degree :     B.E./B.Tech./ B.Arch.     B.A./B.Sc./ B.Com./B.B.A/ B.C.A/B.E.S     AI							E Others	
	L	1		2	3	'	<u>г</u>	
8a. Nan	ne of the Degree :	Major Su	ıbjec	t / Branch:				
+2	ou are an applicant for MCA, have level or Mathematics / Statistics / subjects at Bachelor Degree leve	Computer oriente				-	Yes 1	No 2
Note: *	<ol> <li>In case the Bachelor's Degree is y</li> <li>Candidates to please note that the subject to qualifying for the award of Counselling / admission.</li> </ol>	eligibility for admi	ssior	to the PG prog	gramme is	i		
	et to pass the Bachelor Degree, wi ester / Year Exams.?	nether appearing	for i	the Final			Yes 1	No 2
11. If yet to pass the Bachelor Degree, percentage of marks secured upto Pre-Final Semester / Year in the Bachelor Degree Programme (copies of Mark sheets should be enclosed) (where Grades / Grade points are awarded convert them into marks)								
an fro	appearing for Final Semester / Yea d Year of Final Examinations (Bor m the Head of Institution should b ote: Either Degree or Provisional of be produced at the time of adu with all the Semester Mark Sh	nafide Certificate e enclosed) ertificate is to nission along		:				
	ossessing AMIE or similar qualifica r the completion of AMIE or simila				ience		Yes 1	No 2
(i) WI	NCET Candidates: hether having TANCET 2012 Marl plying for admission (i.e.) MBA/M0		ogra	mme concerr	ed now		Yes 1	<u>No</u> 2
.,	Yes, TANCET score tested photo copy of TANCET Ma	rk Sheet to be er		ed)			•	
			10103					
15. Det	tails of Demand Draft enclosed:							
Am	Amount: ` Name of Bank:							
Brar	Branch : DD No. : Date:							
DECLARATION								
It is certified that to the best of my knowledge all the information furnished above are true. I am aware that any wrong information or suppression of information in this application may result in punitive action in addition to the summary cancellation of my candidature for the Entrance Test and Admission.								
Place Date	:				Sig	nature o	of the Ca	ndidate

FOR OFFICE USE ONLY

Caution Deposit refunded. Entered in the Caution Deposit Register

Amount ` .....

Set-in-charge

DD No. ..... Assistant

for Director Page 2 of 2

Date .....

APPLICATION No.: DL1016982



ANNA UNIVERSITY CENTRE FOR DISTANCE EDUCATION CHENNAI - 600 025

# PHOTOGRAPH CARD

Affix recently taken passport size photograph with white or blue background

SIGNATURE	
Name (As given in SI. No. 2 of application )	

Page 1 of 1



ANNA UNIVERSITY CENTRE FOR DISTANCE EDUCATION CHENNAI - 600 025

# MBA/MCA/MSc DEGREE PROGRAMME THROUGH DISTANCE MODE

# \* ACKNOWLEDGEMENT

# Ref: Your application for admission to MBA/MCA/MSc. Degree Programme – Academic Year 2012 – 13 / Calendar Year 2013.

\*\*\*\*\*

The receipt of your application for admission to MBA/MCA/MSc. Degree Programme through distance mode for the Academic Year 2012 – 13 / Calendar Year 2013 is acknowledged.

Director, CDE

\* Write your postal address and affix `6/- Stamp in the space provided on the reverse side if the card is to be sent by post.

Affix `6/stamp if to be sent by post

(Office Seal)	_	
	То	
	Thiru/Tmt/Selvi	
From		
The Director		
Centre for Distance Education	PIN	
Anna University		
Chennai - 600 025		

# INFORMATION AND INSTRUCTIONS TO CANDIDATES

(To be retained by the Candidates)

# 1. PROGRAMMES OF STUDY

# A. Master of Business Administration (MBA)

- (i) MBA General Management
- (ii) MBA Technology Management
- (iii) MBA Financial Services Management
- (iv) MBA Retail Management
- (v) MBA Health Services Management
- (vi) MBA Human Resource Management

#### B. Master of Computer Applications (MCA) (Offered at Chennai only)

C.Master of Science (MSc) – Information Technology (Offered at Chennai only)

## 2. ENTRANCE TEST AND SYLLABI

## 2.1 Distance Education Entrance Test

Distance Education Entrance Test (DEET) will be held twice in a year one in July for Academic Year (AY) Batch and the other in January for Calendar Year (CY) Batch.

Example 1 – Distance Education Entrance Test (DEET AY 2012-13) will be conducted in July 2012. Those who pass DEET AY 2012-13 will be eligible for getting admission in Academic Year 2012-13 Batch or Calendar Year 2013 Batch.

Example 2 – Distance Education Entrance Test (DEET CY 2013) will be conducted in January 2013. Those who pass DEET CY 2013 will be eligible for getting admission in Calendar Year 2013 Batch or Academic year 2013-14 Batch.

Separate Entrance Tests will be conducted for admission to MBA and MCA Degree Programmes.

There is no Entrance Test for admission to MSc Degree Programme

The details for the two DEETs are given in the table below :

Application submission	Month of Entrance Test	Month of admission	Conduct of Classes	Eligibility for admission to
Feb 2012 – Jul 2012	DEET AY 2012 -13 : 29.07.2012	Aug 2012	<b>AY batch :</b> Sep. 2012 – Jan 2013	AY 2012 - 13 batch <b>(or)</b> CY 2013 batch
July. 2012 – Jan 2013	DEET CY 2013 : 27.01.2013	Mar 2013	<b>CY batch :</b> Apr 2013 – Jul 2013	CY 2013 batch (or) AY 2013-2014 batch

#### 2.2 Syllabi for Entrance Test

#### 2.2.1 <u>MBA</u>

The question paper will be designed to test the capability of the candidates in the following areas:

- 1. Data Analysis
- 2. Comprehension Skill
- 3. Basic Quantitative Ability
- 4. Written English

The question paper will contain 100 objective type questions to be answered in 2 hours. Each question will have FOUR alternate answers. Candidate has to choose the most appropriate answer and has to shade the choice of the answer in the box against each question.

#### 2.2.2 MCA

The question paper will be designed to test the capability of the candidates in the following areas:

- 1. Quantitative Ability
- 2. Analytical Reasoning
- 3. Logical Reasoning
- 4. Computer Awareness
- 5. Verbal Activity, Basic Science, etc.

The question paper will contain 100 objective type questions to be answered in 2 hours. Each question will have FOUR alternate answers. Candidate has to choose the most appropriate answer and has to shade the choice of the answer in the box against each question.

# 2.3 Evaluation Scheme

While evaluating the answers, one mark is awarded for each correct answer. Wrong answers will be considered to break the tie.

### 3. ELIGIBILITY

#### 3.1 Master of Business Administration (MBA)

1. A pass in any Bachelor Degree\*

and

2. A pass in the Distance Education Entrance Test (DEET) conducted by the CDE, Anna University

\*\*\*

\* The Bachelor Degree must have been obtained under 10+2+3 or 4 pattern

### 3.2 Master of Computer Applications (MCA)

1. A pass in any Bachelor Degree\*.

The candidate should have studied Core Mathematics either at +2 level or Mathematics / Statistics / Computer Oriented subject as one of the subjects at the Degree level

#### and

2. A pass in the Distance Education Entrance Test (DEET) conducted by the CDE, Anna University

\*\*\*\*\*

\* The Bachelor Degree must have been obtained under 10+2+3 or 4 pattern

#### 3.3 Master of Science (MSc)

Branch : Information Technology

A pass in B.Sc.\* (Mathematics / Computer Science / Information Technology / Software Engineering / Electronics)

or

B.Sc.\* (Physics / Statistics / Chemistry)

or B.E.S.\* with Mathematics or Computer Science as allied subject

or

B.Sc.\* Applied Sciences (Computer Technology / Information Technology / Computer Systems Maintenance and Networking)

B.C.A.\*

B.E.\*/ B.Tech.\* (any branch)

\* The Bachelor Degree must have been obtained under 10+2+3 or pattern.

or

Candidates applying for admission to MSc (IT) programme will be directly called for admission.

Note:

- 1. Candidates who can produce either Provisional or Degree Certificate and all Semester Mark Sheets at the time of admission can only apply.
- Those who have obtained their U.G. Degree by undergoing the course in "Off campus" system are not eligible.
- 3. Those who have recently enrolled themselves for some other P.G. Programme and undergoing the Programme are not eligible.

### 4. ELIGIBILITY OF AMIE CANDIDATES

Candidates with **AMIE** or similar qualification awarded by Professional Institutes approved by **MHRD** are also eligible for admission to **MBA/MCA** Degree Programme, if they have two years of experience after obtaining AMIE or similar Degree. A pass in the Entrance Test (DEET) conducted by the Centre for Distance Education, Anna University, Chennai – 600 025 is mantatory.

#### 5. ELIGIBILITY OF TANCET CANDIDATES

Those candidates who have appeared for TANCET 2012 conducted by Anna University and have TANCET score are also eligible for admission to MBA/MCA Degree Programme offered through Distance Mode for Academic Year and Calendar Year Batch only. However, they have to satisfy all other eligibility criteria. They can also appear for the Distance Education Entrance Test (DEET) and compete with others.

#### 6. IMPORTANT DATES

Description	BATCH				
Description	AY 2012 - 13	CY 2013			
Last Date for receipt of requisition for issue of application form by post	02.07.2012	04.01.2013			
Last Date for issue of application forms and receipt of completed applications	09.07.2012	09.01.2013			

# 7. DATE OF ENTRANCE TESTS

Tentative Date of Entrance Test					
Programme	AY 2012-13	CY 2013	Timings		
MBA and MCA	29.07.2012	27.01.2013	10.00 am to 12.00 noon		

# 8. ENTRANCE TEST CENTRE AND CODE NO.\*

#### (For MBA and MCA only)

As far as possible the option of candidates for the Test Centre will be considered. However, the authority for the allotment of Centre for the Test is vested with the Centre for Distance Education, Anna University and it is final.

Entrance Test Centre	Code No.
Chennai	1
Coimbatore	2
Madurai	3
Trichy	4
Vellore	5

# \* Note: Not applicable for TANCET candidates who seek admission based on TANCET score only.

#### 9. ENCLOSURES

Attested Copies of the following Certificates are to be enclosed with the application. (Originals should not be enclosed)

- i) SSLC or its equivalent
- ii) HSc or its equivalent
- iii) Diploma certificate (if applicable)
- iv) Degree Certificate (or) Provisional Certificate
- v) Mark Sheets of all the Semesters / Years of the Bachelor Degree Examinations based on which admission is sought
- vi) Transfer and Conduct Certificate from the Institution last studied
- vii) AMIE or similar certificate (if applicable)
- viii) Experience certificate (for those with AMIE or similar qualification)
- ix) TANCET Mark Sheet (if applicable)
- x) Photograph Card (Photograph should be affixed and the candidate should sign at the appropriate place).
- xi) Original Demand Draft to the value of `.650/- (Rupees six hundred and fifty only) obtained from any scheduled bank.

# **10. MAILING OF APPLICATIONS**

Completed applications are to be sent to "The Director, Centre for Distance Education, Anna University, Chennai 600 025" so as to reach him on or before the last date specified against Serial Number 6 above. Candidates sending the applications by post should mail them sufficiently early.

Note: The University is not responsible for any postal delay / loss in transit.

Completed applications received by post after the stipulated date will not be considered for the particular batch.

## 11. SELECTION AND ADMISSION PROCEDURE

- 11.1 Selection is based on the marks in the Entrance Test
- **11.2** Choice for Study Centre is based on the rank obtained in the Entrance Test.

# 12 FEE DETAILS

i.

#### 12.1 Payable at the time of admission

- `.18,650/- (for candidates whose Bachelor Degree is from a University in Tamil Nadu).
- ii. `.19,050/- (for candidates whose Bachelor Degree is from a University outside Tamil Nadu)

The above fee is inclusive of refundable Caution Deposit of `.5,000/-.

#### 12.2 Payable every Semester

(From Second Semester to Final Semester)

`.12,500/- per Semester.

1<sup>st</sup> of March and 1<sup>st</sup> of September will be the date of commencement for collection of fee for the Semester concerned (For further details refer website).

#### 13. STUDY CENTRES

List of present Study Centres are as follows:

#### **CHENNAI**

- 1. College of Engineering, Anna University, Chennai – 600 025.
- Alagappa of College Technology, Anna University, Chennai – 600 025.
- Madras Institute of Technology, Anna University, Chrompet, Chennai – 600 044.
- Misrimal Navajee Munoth Jain Engineering College, Jyothi Nagar, Thorapakkam, Chennai – 600 097.
- Saveetha Engineering College, Saveetha Dental Campus, Velappan Chavadi, Near Kumanan Chavadi, Poonamallee High Road, Chennai – 600 077.
- Meenakshi College of Engineering, No. 12, Vembuliamman Koil Street, West K.K. Nagar, Chennai – 600 078.

Availability of various specializations in MBA Degree Programme in the Study Centres at Chennai will be notified at the time of Counselling.

### **OUTSIDE CHENNAI**

S.No.	Study Centre	Specializations offered			ed
7.	K.L.N College of Engineering, Pottapalayam - 630 611 Madurai District	GM	тм	FSM	HRM & RM
8.	Kumaraguru College of Technology, Chinnavedampatti Post, Coimbatore – 641 006	GM	тм	FSM	HRM
9.	Jamal Mohamed College, Race Course Road, Khaja Nagar, Trichy - 620 020	GM	тм	FSM	HRM
10.	Chinnu's Pentech Computer Solutions, No. 217, Phase – 1, Near Vallalar Bus Stop, Sachuvachari, Vallalar, Vellore – 632 009.	GM	тм	FSM	HRM

The list is also available at the website <u>http://cde.annauniv.edu/</u>. More Study Centres may become operational based on the requests from various organizations and the availability of minimum number of candidates.

Different specializations in MBA Degree Programme that are to be offered at different Study Centres shall be decided depending on the number of candidates joining in the Study Centre concerned and opting for the specialization.

#### 14. GENERAL INFORMATION

- i) Candidates should carefully fill up the application form
- ii) Candidates admitted to MBA/MCA/MSc Programmes of Distance Education are not eligible for any scholarship or fee concession from Anna University.
- iii) Differently abled persons are exempted from payment of tuition fee for which they have to produce a certificate from the Chairman, District Medical Board in the prescribed form which can either be obtained from the office of the CDE or downloaded from the Centre's website.
- iv)Candidates, who desire the Centre to acknowledge the receipt of the application should enclose a self addressed post card with the details of application number, programme applied for, etc. for acknowledgement.

#### NOTE

- 1. Study Centres will be operated in selected cities in Tamil Nadu where there are sufficient number of candidates.
- 2. Candidates should send only one application
- 3. Candidates will be required to produce all the orginal certificates at the time of admission.

PLEASE CONSTANTLY CHECK THE WEBSITE http://cde.annauniv.edu/ FOR UPDATED INFORMATION.

# FOR FURTHER DETAILS

#### Contact:

The Director, Centre for Distance Education, Anna University Chennai, Chennai – 600 025.

Phone: 044- 2235 7216, 20, 21,22,23,24 64502506, 64502507, 64502508

Website : http://cde.annauniv.edu/.

Exclusive Email address for admission

Email ID: distanceprog@annauniv.edu

Page 3 of 3

	CERT		lo. I						
Name :		Applica	ation No.						
Medical Certificate for Hearing Impaired (TO BE ISSUED BY DISTRICT MEDICAL BOARD)									
Certified, that the District	Medical Board o	of		(City)	) have	e this		da	ay of
2012 examin	ed the candidate w	hose partic	ulars are give	n below					
1. Name of the Candidate	:					Sp	ace fo	r affixir	na
2. Father's Name	:					rece	ent Pas	sport s ph of th	size
3. Sex	:					C		ate duly	
4. Age	:						Chair		d
5. Identification Marks	1.						Boa	ard	
	2.								
6. Whether Orthopaedically / Visua (If yes for either one or both med for fitness from the respective sp	:	Yes	/ No						
7. Nature of hearing loss and exter	nt of disability								
			: RE.					LE.	
a) Pure to	ne average db								
b) Speech	discrimination sco	re							
8. a) Whether a suitable hearing ai	d to be used		:		Yes / No				
b) Is the impairment non-progres	ssive		:		Ye	es / No	)		
9. Whether eligible for consideratio Persons quota	n under Differently	Abled	:		Ye	es / No	)		
10. Whether the candidate is physi fit to be considered for admission Programmes through Distance	on to Post Graduat	е	:		•	lf no p asons)			
Signature of the Applicant			Chai	rman, C	Distric	t Med	lical B	oard	
Date with seal of	Member	1.							
Medical Board		2.							

Note: Candidates with hearing ability 40 db and above only in the better ear with speech discrimination score of 50% and above are eligible for consideration under reserved quota.

	CERTIFIC	CATE No. II						
Name :		Application No.						
Medical Cer	rtificate for Visually Impaired (TC	BE ISSUED BY DISTR	RICT	MED	CALE	BOARI	<b>)</b> )	
Certified, that	the District Medical Board of	(	City)	have	this		d	ay of
	2012 examined the candidate who	se particulars are given t	below	v.				
1. Name of the Candid	ate :				<b>S n</b>	ana fa	r offivir	
2. Father's Name	:						r affixir sport s	
3. Sex	:						ph of th	
4. Age	:				C	attest	ite duly ed by	/
5. Identification Marks	1)	2)				Chair		
(If yes for either one	ically / audiologically impaired or both medical certificate / s respective Board has to be produce	: Yes / No	0			Boa	Medica ard	11
with impairment of v	n with low vision means a person rision of less than 6/18 to 6/60 with e better eye or impairment of field i gories)	n any one						
<ul> <li>a) Reduction of fields I</li> <li>b) Heminaopia with ma</li> <li>c) Attitudinal defect inv</li> </ul>	acular involvement							
8. Categories of Visua (Please Choose the								
Category	Better eye	Worse eye	%a	ige im	pairme	ent	Tick ( Applica	
Category O	6/9 – 6/18	6/24 to 6/36	20%	%				
Category I	6/16 – 6/36	6/20 to Nil	40%	%				
Category II	$6/40-4/60$ or field of vision $10^\circ$ - $20^\circ$	3/60 to Nil 75%		75%				
Category III	3/60 to 1/60 or field of vision 10°	F.C at 1ft. to Nil	100	)%				

ONE EYED persons with normal vision are not considered as disabled <b>Note:</b> F.C. means Finger Cou							
One eyed persons	6/6	F.C at 1 ft. to Nil or field of vision 10°	30%				

9.	Whether eligible for consideration under Differently Abled
	Persons quota

vision 10°

F.C at 1 ft. to Nil or field of

10.	Whether the candidate is physically and mentally
	fit to be considered for admission to Post Graduate
	Programmes through Distance Mode

Category IV

Yes / No (If no please specify reasons)

100%

Yes / No

Signature of the Applicant Chairman, District Medical Board
Member
Date with seal of 1.
Medical Board 2.

F.C at 1ft. to Nil

:

:

Note: Candidates with low vision of 40% Impairment and above are considered as disabled and are eligible for consideration under reserved quota.

	CERTIFICA	ΓΕ No. III								
Name :	Ар	plication No.								
	ate for Orthopaedi ISSUED BY DISTR			Person	s		1			
Certified, that the District Med			-	v) hav	e this		di	av of		
2012 examined the			•					,		
1. Name of the Candidate	:	-						]		
2. Father's Name	:						r affixir sport s			
3. Sex	:				pho	otogra	ph of th	ne		
4. Approximate Age	:				C	andida attest	ate duly ed bv	'		
5. Identification Marks	: 1.				-	Chair	man			
	2.				D	Istrict I Boa	Medica ard	1		
6. Whether audiologically / visually impa			:							
(If yes for either one or both medical of fitness from the respective specialist a			:							
	,									
7. Nature of Orthopaedic			:							
8. Extent of permanent disability in perce	entage		:	:						
<ol> <li>Whether the candidate fulfils the follow and may be considered for admission in Post Graduate Programmes throug</li> </ol>	to undergo studies		:							
(a) Normal Blood Pressure			:	Ye	es / No	)				
(b) Mentally Normal			:	Yes / No						
(c) Independent in ambulation w calipers but without any supp			:	Ye	es / No	)				
(d) Good standing balance with	or without any aid		:	Yes / No						
(e) Hand function within normal	limits without any ai	d	:	Ye	Yes / No					
(f) Good control over bowel and	bladder		:	Ye	es / No	)				
(g) Is the disability non-progress	sive		:	Ye	es / No	)				
10. Whether eligible for consideration ur	nder Differently Able	d Persons Quota	:	Ye	es / No	)				
11. Whether the candidate is physically fit to be considered for admission to										
Programmes through Distance Mode	e		:		es / No ecify r		please s)	÷		
Signature of the Applicant Board			Ch	airman	, Disti	rict Me	edical			
Date with seal of	Members 1.									
Medical Board	2.									

Note: Candidates with permanent Physical Impairment 40 and above are eligible for consideration under reserved quota.