

CONTACT

VARUN WARRIAR

@ varunwarr@gmail.com

9967450639

Plot no. 343 , row house no. 1 , sector 31-A ,
Vashi, Navi Mumbai, 400703.



OBJECTIVE

To work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

EDUCATION

2016 - 2020

- **S. I. E. S graduate school of technology, Mumbai University**
B. TECH MECHANICAL ENGINEERING
6.53/10

2014-16

- **Maharashtra board**
Higher secondary education
71 %

2002-2014

- **Maharashtra board**
State secondary certificate
82 %

SKILLS

- Ms Word, Ms excel, Autocad, SQL.

PROJECTS

- **Smart solar street light**
Designing an automatic self cleaning mechanism for a solar street light using rack and pinion which cleans the surface of solar panel.

LANGUAGE

- English
- Hindi
- Malayalam
- Marathi

SCHOLASTIC ACHIEVEMENTS

- Scored 90 percent marks in 12th standard HSC mathematics.

DATE OF BIRTH

- 7th August 1998

University of Mumbai

CCF:0690:0036
NO: 14282246



0284916

I Certify that

WARRIAR VARUN RAMAKRISHNAN LATA

PASSED THE B.E. (Mechanical Engineering)
(CBCGS) DEGREE EXAMINATION

held by the University of Mumbai in the month of

OCTOBER 2020 WITH 6.53 CGPI.

DIRECTOR

NOVEMBER 24, 2020

BOARD OF EXAMINATIONS & EVALUATION

GRADE CARD

CCF-890-0036

Name: WARRIAR VARUN RAMAKRISHNAN LATA
 Examination: B.E. (MECHANICAL ENGINEERING) (SEM.-VIII) (CBCGS)
 Held In: OCTOBER 2020
 Seat Number: 14282246

Seat Number 14282246			Course Code	Course Title	Maximum Marks	Minimum Marks	Marks Obtained	Credits (C)	Grade	Grade Points (G)	C x G
MEC801	DESIGN OF MECHANICAL SYSTEMS	ESE	80	32	70	-	-	-	-	-	-
		IA	20	8	18	-	-	-	-	-	-
		TOTAL	100		88	4.00	O	10	40.00		
MEC802	INDUSTRIAL ENGINEERING AND MANAGEMENT	ESE	80	32	80	-	-	-	-	-	-
		IA	20	8	15	-	-	-	-	-	-
		TOTAL	100		95	4.00	O	10	40.00		
MEC803	POWER ENGINEERING	ESE	80	32	74	-	-	-	-	-	-
		IA	20	8	16	-	-	-	-	-	-
		TOTAL	100		90	4.00	O	10	40.00		
MEDC8041	POWER PLANT ENGINEERING	ESE	80	32	74	-	-	-	-	-	-
		IA	20	8	17	-	-	-	-	-	-
		TOTAL	100		91	4.00	O	10	40.00		
ILO8029	ENVIRONMENTAL MANAGEMENT	ESE	80	32	67	-	-	-	-	-	-
		IA	20	8	13	-	-	-	-	-	-
		TOTAL	100		80	3.00	O	10	30.00		
MEL801	DESIGN OF MECHANICAL SYSTEMS	TW	25	10	20	-	-	-	-	-	-
		PR/OR	25	10	15	-	-	-	-	-	-
		TOTAL	50		35	1.00	B	8	8.00		
MEL802	POWER ENGINEERING	TW	25	10	19	-	-	-	-	-	-
		PR/OR	25	10	19	-	-	-	-	-	-
		TOTAL	50		38	1.00	A	9	9.00		
MEL803	PROJECT-II	TW	50	20	37	-	-	-	-	-	-
		PR/OR	100	40	74	-	-	-	-	-	-
		TOTAL	150		111	6.00	B	8	48.00		
GRAND TOTAL			750		629	27.00				255.00	

Sem. I CRED.: 27.00 SGPI: 6.26
 Sem. III CRED.: 26.00 SGPI: 6.35
 Sem. V CRED.: 27.00 SGPI: 5.37
 Sem. VII CRED.: 25.00 SGPI: 7.12

Sem. II CRED.: 27.00 SGPI: 6.70
 Sem. IV CRED.: 26.00 SGPI: 5.35
 Sem. VI CRED.: 25.00 SGPI: 5.60
 Sem. VIII CRED.: 27.00 SGPI: 9.44

Remark: SUCCESSFUL CGPI: 6.53
 Result Declared On: NOVEMBER 24, 2020


 DIRECTOR
 BOARD OF EXAMINATIONS AND EVALUATION



University of Mumbai

CUFHV75901009Z

GRADE CARD

NAME : HARIAN VARUN RAMKRISHNAN LATA

EXAMINATION : B.E. (MECHANICAL ENGINEERING) (SEM VIII) (CHOICE BASED)

HELD IN : NOVEMBER 2019

SEAT NUMBER : 14272273

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/PR/OR	IA/TW	OVERALL			
MEC701	MACHINE DESIGN II	4	C	C	C	4	7	28
		1	C	B	B	1	8	8
MEC702	CAD/CAM/CAE	4	D	A	C	4	7	28
		1	D	D	B	1	8	8
MEC703	PRODUCTION PLANNING & CONTROL	4	C	D	D	4	6	24
		1	C	B	C	1	7	7
MEDLO 7032	DEPT. LEVEL OPT-III AUTOMOBILE ENGINEERING	4	D	C	D	4	6	24
ILO70 11	INST. LEVEL OPT-I PRODUCT LIFECYCLE MGMT GENENT	3	C	C	C	3	7	21
MEP701	PROJECT-1	3		D	D	3	10	30
TOTAL		25				25	—	178

Remark : Successful

SGPI :

7.12

CGPI :

Result Declared on : 18 MARCH, 2020

Vatuk

DIRECTOR

BOARD OF EXAMINATIONS & EVALUATION

University of Mumbai
SIES GRADUATE SCHOOL OF TECHNOLOGY
GRADE CARD

College Code : 699

NAME : WARRIAR VARUN RAMAKRISHNAN LATA
BRANCH : MECHANICAL ENGINEERING
EXAMINATION : THIRD YEAR MECHANICAL ENGINEERING SEMESTER VI (CHOICE BASED)
HELD IN : MAY 2019
SEAT NUMBER : 39166062

REGISTRATION NO. : 116A6063

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/ PR-OR	IA TW	OVERALL			
MEC601	Metrology And Quality Engineering	4	P	A	E	4	5	20
MEC602	Machine Design I	4	P	D	P	4	4	16
MEC603	Finite Element Analysis	4	P	D	E	4	5	20
MEC604	Refrigeration And Air Conditioning	4	D	D	D	4	6	24
MEDLO602X	Mechatronics (elective)	4	E	D	E	4	5	20
MEL601	Metrology And Quality Engineering.	1	A	C	B	1	8	8
MEL602	Machine Design I.	1	-	B	B	1	8	8
MEL603	Finite Element Analysis.	1	B	B	B	1	8	8
MEL604	Refrigeration And Air Conditioning.	1	C	C	C	1	7	7
MEL605	Mechatronics Lab	1	A	A	A	1	9	9
TOTAL		25				25		140

Remark : Successful

SGPI : 5.6

CGPI : --

Result Declared on : 31/07/2019

EXAM CELL INCHARGE

F - Head of Failure, - Not Applicable, Abs - Absent, / - Female, SGPI = $\sum (C \times G) / \sum (C)$, - - Dyslexia Benefit.
- 0.25 for NSS / Sports / Cultural



PRINCIPAL

RTD

University of Mumbai

SIES GRADUATE SCHOOL OF TECHNOLOGY

GRADE CARD

College Code : 690

NAME : WARRIAR VARUN RAMAKRISHNAN LATA
BRANCH : MECHANICAL ENGINEERING
EXAMINATION : THIRD YEAR MECHANICAL ENGINEERING SEMESTER V (CHOICE BASED)
HELD IN : DECEMBER 2018
SEAT NUMBER : 38265060

REGISTRATION NO. : 116A6063

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/PR/OR	IA/TW	OVERALL			
MEC501	Internal Combustion Engines	4	P	C	P	4	4	16
MEC502	Mechanical Measurements And Control	4	P	D	P	4	4	16
MEC503	Heat Transfer	4	P	D	P	4	4	16
MEC504	Dynamics Of Machinery	4	C	D	D	4	6	24
MEDLO5011	Press Tool Design (elective)	4	D	E	D	4	6	24
MEL501	Internal Combustion Engines.	1	B	O	A	1	9	9
MEL502	Mechanical Measurements And Control.	1	A	C	B	1	8	8
MEL503	Heat Transfer.	1	C	B	C	1	7	7
MEL504	Dynamics Of Machinery.	1	C	C	C	1	7	7
MEL505	Manufacturing Sciences Lab	1	-	O	O	1	10	10
MEL506	Business Communication And Ethics	2	-	P	P	2	4	8
TOTAL		27				27		145

Remark : Successful

SGPI : 5.37

CGPI : -

Result Declared on :

12/02/2019

EXAM CELL INCHARGE

F - Head of Failure, - Not Applicable, Ab - Absent, / - Female, SGPI = $\sum (C \times G) / \sum (C)$, - - Dilexin Benift.
- 0.229 for NSS / Sports / Cultural



PRINCIPAL

E.T.O.

**SIES GRADUATE SCHOOL OF TECHNOLOGY
GRADE CARD**

NAME : WARRIAR VARUN RAMAKRISHNAN LATA
BRANCH : MECHANICAL ENGINEERING
EXAMINATION : SECOND YEAR MECHANICAL ENGINEERING SEMESTER IV (CHOICE BASED)
HELD IN : DECEMBER 2018
SEAT NUMBER : 38264008
REGISTRATION NO. : 116A6063

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/ PR/OR	IA TW	OVERALL			
MEC401	Applied Mathematics I V	4	P	C	P	4	4	16
MEC402	Fluid Mechanics	4	P	D	P	4	4	16
MEC403	Industrial Electronics	3	E	D	E	3	5	15
MEC404	Production Process II	4	P	D	E	4	5	20
MEC405	Kinematics Of Machinery	4	P	D	P	4	4	16
MEL401	Data Base And Information Retrieval	2	C	A	C	2	7	14
MEL402	Fluid Mechanics.	1	A	A	A	1	9	9
MEL403	Industrial Electronics.	1	B	B	B	1	8	8
MEL404	Kinematics Of Machinery.	1	-	A	A	1	9	9
MEL405	Machine Shop Practice II	2	B	B	B	2	8	16
TOTAL		26				26		139

Remark : Successful

SGPI : 5.35

CGPI : --

Result Declared on :

12/02/2019



PRINCIPAL

EXAM CELL INCHARGE

Not Applicable, Ab - Absent, / - Female, SGPI = $\sum (C \times G) / \sum (C)$, -- : Dyslexia Benefit.

P.T.O.



University of Mumbai
SIES GRADUATE SCHOOL OF TECHNOLOGY
WARRIAR VARDIN RAMAKRISHNAN LATA
MECHANICAL ENGINEERING
GRADE CARD

College Code : 000

NAME :

BRANCH :

EXAMINATION :

HELD IN :

SEAT NUMBER :

REGISTRATION NO. :

SECOND YEAR MECHANICAL ENGINEERING SEMESTER I I I
 (CHOICE BASED) CIE/CS
 DECEMBER 2017

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ISE/PRC/O	IA/TW	OVERALL			
MEE301	Applied Mathematics - I I I	4	D	R	D	4	6	24
MEE302	Thermodynamics	4	F	C	F	4	4	16
MEE303	Strength Of Materials	4	F	B	D	4	6	24
MEE304	Production Process I	4	D	B	D	4	6	24
MEE305	Material Technology	3	F	C	E	3	5	15
MEE306	Computer Aided Machine Drawing	2	C	O	A	2	9	27
MEE307	Strength Of Material	4	C	B	B	4	8	32
MEE308	Material Technology	4	-	A	A	4	9	36
MEE309	Machine Shop Practice I	2	-	A	A	2	9	18
TOTAL		26				26		165

Remark : Successful

SGPA : 6.35

COPY : -

Result Declared on : 30/01/2018

EXAM CELL INCHARGE

F. J. Jadhav / P. Jadhav / N. Jadhav / A. Jadhav / P. Jadhav / S. Jadhav / T. Jadhav / V. Jadhav / Z. Jadhav / A. Jadhav / B. Jadhav / C. Jadhav / D. Jadhav / E. Jadhav / F. Jadhav / G. Jadhav / H. Jadhav / I. Jadhav / J. Jadhav / K. Jadhav / L. Jadhav / M. Jadhav / N. Jadhav / O. Jadhav / P. Jadhav / Q. Jadhav / R. Jadhav / S. Jadhav / T. Jadhav / U. Jadhav / V. Jadhav / W. Jadhav / X. Jadhav / Y. Jadhav / Z. Jadhav

PRINCIPAL



0701833



University of Mumbai

CCF690 0253

GRADE CARD

NAME : WARRIAR VARUN RAMAKRISHNAN LATA
 EXAMINATION : FIRST YEAR ENGINEERING SEMESTER II (CBCGS)(CHOICE BASE)
 HELD IN : MAY 2017
 SEAT NUMBER : 13211982 REGISTRATION NO. : 16013112187

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/PR/ OR	IA/TW	OVERALL			
FEC201	APPLIED MATHEMATICS - II	4 1	E --	E C	E C	4 1	5 7	20 7
FEC202	APPLIED PHYSICS - II	3 0.5	D --	B O	C O	3 0.5	7 10	21 5.0
FEC203	APPLIED CHEMISTRY - II	3 0.5	C --	D O	C O	3 0.5	7 10	21 5.0
FEC204	ENGINEERING DRAWING	3 2	E D	E O	E C	3 2	5 7	15 14
FEC205	STRUCTURED PROGRAMMING APPROACH	4 1	D B	C B	D B	4 1	6 8	24 8
FEC206	COMMUNICATION SKILLS	2 1	C --	D C	C C	2 1	7 7	14 7.0
FEL201	BASIC WORKSHOP PRACTICE - II	2	--	O	O	2	10	20
TOTAL		27				27	--	181.00

Remark : Successful

SGPI : 6.70

CCPI :

Result Declared on : AUGUST 23, 2017

Received ₹ 50/-

Director
 Board of Examinations and Evaluation
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX



University of Mumbai

CCF0690: 0066

GRADE CARD

NAME : WARRIAR VARUN RAMAKRISHNAN LATA

EXAMINATION : FIRST YEAR ENGINEERING(SEM I)(CBGS)(CHOICE BASE)

HELD IN : MAY 2017

SEAT NUMBER : 13105858

REGISTRATION NO.: 16013112187

COURSE CODE	COURSE TITLE	COURSE CREDITS	GRADE			CREDIT EARNED (C)	GRADE POINTS (G)	C X G
			ESE/PR OR	IA/TW	OVERALL			
FEC101	APPLIED MATHEMATICS - I	4 1	A —	C O	A O	4 1	9 10	36 10
FEC102	APPLIED PHYSICS - I	3 0.5	P —	B O	E O	3 0.5	5 10	15 5.0
FEC103	APPLIED CHEMISTRY - I	3 0.5	P —	C O	P O	3 0.5	4 10	12 5.0
FEC104	ENGINEERING MECHANICS	5 1	P P	D A	P D	5 1	4 6	20 6
FEC105	BASIC ELECTRICAL ENGINEERING	4 1	D C	A O	D B	4 1	6 8	24 8
FEC106	ENVIRONMENTAL STUDIES (EVS)	2	P	D	P	2	4	8
FEL101	BASIC WORKSHOP & PRACTICE - I	2	—	O	O	2	10	20
TOTAL		27				27	—	169.00

Remark : Successful

SGPI : 6.26

CGPI :

Result Declared on : JULY 31, 2017

Received ₹ 50/-

Director
Board of Examinations and Evaluation
XXXXXXXXXXXXXXXXXXXXXXXXXXXX



महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, पुणे
Maharashtra State Board Of
Secondary and Higher Secondary Education, Pune

उच्च माध्यमिक प्रमाणपत्र परीक्षा - प्रमाणपत्र
HIGHER SECONDARY CERTIFICATE EXAMINATION - CERTIFICATE

असे प्रमाणित करण्यात येते की / This is to certify that

Warriar Varun Ramakrishnan

आईचे नांव / Mother's Name

Lata

विभागीय मंडळ Divisional Board	आसन क्रमांक Seat No.	केंद्र क्रमांक Centre No.	उच्च माध्यमिक शाळा क्रमांक Higher Secondary School No.	प्रमाणपत्राचा अनुक्रमांक Sr. No. of Certificate
MUMBAI	M009121	1108	16.15.031	035653

उच्च माध्यमिक प्रमाणपत्र परीक्षा (१० + २ आकृतीबंधानुसार)

has passed the HIGHER SECONDARY CERTIFICATE EXAMINATION
(Under 10 + 2 Pattern)

FEBRUARY-2016

in Grade

I

खालीलपैकी खाली दर्शविलेले विषय घेऊन उत्तीर्ण झाला/झाली आहे.
with subjects shown below.

सांकेतिक क्रमांक व विषय Subject Code No. and Subjects	कमाल गुण Max. Marks	प्राप्त गुण / Marks Obtained	
		In Figures	In Words
01 ENGLISH	100	065	SIXTYFIVE
40 MATHEMATICS & STATISTICS	100	090	NINETY
54 PHYSICS	100	074	SEVENTYFOUR
55 CHEMISTRY	100	069	SIXTYNINE
09 COMPUTER SCIENCE	200	119	ONE HUNDRED AND NINETEEN
31 ENVIRONMENT EDUCATION	050	045	FORTYFIVE
30 HEALTH AND PHYSICAL EDN:- B			
एकूण गुण / Total Marks	650	462	FOUR HUNDRED AND SIXTYTWO
Percentage	71.08		



CH164035653



3817099835978

(Signature)



महाराष्ट्र राज्य माध्यमिक व उच्च माध्यमिक शिक्षण मंडळ, पुणे
Maharashtra State Board Of
Secondary and Higher Secondary Education, Pune

मुंबई विभागीय मंडळ / MUMBAI DIVISIONAL BOARD

माध्यमिक शालान्त प्रमाणपत्र परीक्षा - गुणपत्रक (पुनर्रचित - 2014 पासून)

SECONDARY SCHOOL CERTIFICATE EXAMINATION - STATEMENT OF MARKS (REVISED FROM-2014)

आसन क्रमांक SEAT NO.	केन्द्र क्रमांक CENTRE NO.	जिल्हा व शाळा क्रमांक DIST. & SCHOOL NO.	परीक्षेचा महिना व वर्ष MONTH & YEAR OF EXAM.	गुणपत्रिका अनुक्रमांक SR.NO. OF STATEMENT
E033137	1096	16.15.031	MARCH-2014	090950

उमेदवाराचे संपूर्ण नाव (आडनाव प्रथम) / CANDIDATE'S FULL NAME (SURNAME FIRST)

Warriar Varun Ramkrishnan

उमेदवाराच्या आईचे नाव / CANDIDATE'S MOTHER'S NAME Lata

विषयाचा सांकेतिक क्रमांक व विषयाचे नाव Subject Code No. and Subject Name	कमाल गुण Max. Marks	प्राप्त गुण किंवा श्रेणी / Marks or Grade Obtained	
		In Figures	In Words
03 ENGLISH (1ST LANG)	100	074	SEVENTYFOUR
16 MARATHI (2/3 LANG)	100	075	SEVENTYFIVE
15 HINDI (2/3 LANG)	100	085	EIGHTYFIVE
71 MATHEMATICS	100	081	EIGHTYONE
72 SCIENCE & TECHNOLOGY	100	079	SEVENTYNINE
73 SOCIAL SCIENCES	100	089	EIGHTYNINE
R4 VOCATIONAL GUIDANCE	*	A	
P1 HEALTH & PHYSICAL EDUCATION	*	A	
P6 SOCIAL SERVICE	*	C	
R6 PERSONALITY DEVELOPMENT	*	A	
41 INFORMATION COMMUNICATION TEC	*	A	
Result / निकाल PASS	Percentage/शेकड्यावारी 81.80	एकूण गुण / Total Marks 500	409 FOUR HUNDRED AND NINE

S141340950



3717669195368

Sheel

गुणपत्राचे, टीप, कार्यानुभव व शालेय विषयातील श्रेणी आणि
चिन्नांची माहिती यांचा उपयोग करून घ्यावा.
See overleaf for Important, Notes, Grades in
work experience & school subjects and
meaning of special characters.

विभागीय सचिव/Divisional Secretary



SAEINDIA



Certificate of Achievement

This is to certify that

Mr./Ms

Varun Warria.

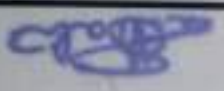
has participated in Design Wars

held by the SAE India Student Chapter for Cognition

2017.

Sumitra Padmanabhan
Faculty I/C Student Council

Dr. Vikram Patil
Principal, SIES GST



Sumitra P



IMPETUS ACADEMY

Certifies that,

Warriar Varun Ramakrishnan

Has successfully completed the Core Java & SQL Programming Language
with A grade conducted on 25h January 2021



Certificate of Completion **ISO 9001:2015**

This Certificate is Proudly presented to,
CERTIFICATE NO: PR01/JAN/2021_MECH



Varun Warriar

Has Successfully completed,
Advance Certification in AUTOCAD
At Pacifix Reaserch in Jan 2021, With "GRADE A".
The candidate has excellent knowledge of Autocad.



A handwritten signature in black ink.

Authorized Signatory