Languages known:

Read & write: English, Hindi, Telugu

speak: Tamil

understand: Malayalam, Kannada.

Qualification:

Solid works - SimTech Sim. - 2024 Master CAM - SimTech Sim. - 2021 CCCM - C.I.T.D. - 2020 Intermediate - BOI - 2015 Metric - S.S.C. - 2013

Computer skills:

Solid works
Auto CAD
Master CAM – version 2022
NX-8,10 & DELCAM
(major applications for operator)
CIMCO EDIT
ERP & DPR documentation
MS-OFFICE

Personal profile:

Name: Dase. Ravi Chandra

S/O : D. Nathaneyelu &

D. Mary mani

D.O.B: 28-03-1998, 26 yrs

Marital status: Unmarried

Passport No. : X8375612

Expiry date : 26/03/2033

Nationality : India

Address : Jeedimetla , Hyderabad , Telangana state ,

India -500055

DASE. RAVI CHANDRA

Product Designer, Draftsman &

C.N.C. Technician

+974 7193 5878, QATAR

+91 7981054995, INDIA

daseravichandra4291@gmail.com



Active participating, expertise in easy understanding and ready to make my strengths and efforts into work at a very young age. Seeking for an employment to work with an organization for a long time period to improve my work benefits in a creative field with multi performing tasks. Adept at using new techniques to meet project specifications and client needs.

Work experience: (8 years)

• Present company: qatar

1. Product designer in M.V.R. Engg & Co.

Model creation and assembly parts for German company (part time)

2.C.N.C. Technician in Suhail Engineering Industries.

from March 2024 to present.

OIL & GAS machinery manufacturing company (API-7-1,2 &5-1,2).

• Previous companies : india

3.CNC Technician cum 2D Programmer in

Vasantha tool crafts pvt.ltd. (I.S.O. 2015) (Hyderabad)

from feb 2023 to March 2024 (1 year).

- Tool and die maker company.
- **4.VMC** setter in Gillseith Pvt.ltd. (Chennai)

from July 2022 to Jan 2023(6 Months)

- Testing ,control and Automation company.
- **5.VMC** setter in Eqic dies and moulds Pvt. ltd.(Hyderabad)

from Jun2021 to Jun2022.(1 Year)

- Tool and die maker company
- **6.VMC** operator in Nanduri Engg (Hyderabad) from july 2015to Mar 2020.(4 years 8 Months)
- Supporting machinist company for HAL, BHEL, MTAR and SEC industries.
- **5.** Jr. Supervisor in Hitech Fab. & Engg. (Hyderabad) for 6 months . Familiar about Boiler in & out, Ash handling, Coal handling, Receiver & Reactor tanks, Structural, Sheeting, Chilled and Hot water pipe line works.

CAD (Solid works & Auto cad):

- 1. Product design, Model creation & editing.
- 2. Complex 3D casting models and drawings,
- 3. Profound skills in section views drafting technical procedures.
- 4. Good knowledge about Assembly atmosphere.
- 5. Profound knowledge in Advanced Drafting ,3D modeling , section views, GD&T symbols .
- 6. Drawings with a view upon <u>Customer specifications</u> in co-ordination with planning, production, Operating, programming, final inspection & CMM.
- 7. Developing and revising drawings with customer specifications and familiar in giving its tolerance and dimension accuracy.
- 8. Preparing Setup sheets and Process sheets feasible to semi-skilled workers with '0' rejections.
- 9. Detailed duties as required for 1st & 3rd angle of Projections, collaborated with Engineering and Manufacturing teams on design options.
- 10. Strong knowledge of drafting techniques, tools and formulae's with Excellent ability in 2D and 3D drawing .
- 11. Basic knowledge in <u>Reverse engineering</u> and its applications to <u>Conversion of customer drawings</u> into production drawing in easily understandable manner to shop floor management.
- 12. High ability to resolve operational and design problems.
- 13. Outstanding ability to perform complex mathematical calculations and trigonometry formulae.
- 14. Drafting based on preventive action depending on shop floor work environment in order to rectify errors ahead.
- 15. Easy understanding of problems in production dept. and resolving issues quickly.
- 16. Recommended adjustments to work from other Drafters.

Machine skills:

1.CNC Milling:

Types - VMC-(3,4,5 AXIS and HMC) with Double pallet and special machines.

Controls - FANUC, HAAS, Mitsubishi, HURCO.

skills - 2D Program(end to end # series,macro,Ezi guide),CAM editing ,Fixture & job setting , tool setup, operating for Production and job works.

Machines-Doosan-VC 510, NHM 8000, VC 630/5AX, DNM 6700/4AX , BFW 60 &70 ,HAAS- VM 2&3 MAKINO PS95, Hurco, YCM , MCV 1020, STM manford and DAHLIH1800 (Heavy machine) .

2.CNC Turning:

Types - VTL-3 axis ,HTL-2,3,4 AXIS.

Controls - FANUC, HAAS

Skills - 2D Program (all programs excluding threading), CAM editing, jaws setup and soft jaws washing job setup, tool setup, operating for production and job works.

Machines - Doosan-pumay8300 m, puma gt 3100 m, HAAS.

3.Surface Grinding:

Types - Automatic & manual operating,

Skills - Bed clean, job setups, fixture setups, operating,

4. Conventional lathe, DRO(Milling), ARC welding, Gas cutting & Supporting machines.

Auxiliary skills:

- Expert in 2D program relating to # series, macro, EZI Guide in Roughing, Semi finish and Final Finish for its block size, drilling, tapping, relief holes, counter holes, pockets and its chamfer even in angular and vertical settings.
- Good knowledge about drawings and its GD&T with DATUM and maintaining accurate measurements and distinguishing between 3rd and 1st angle projections.
- Familiar about Production planning from initial stage to final assemble through conventional, drilling, jig boring, CNC, wire cut, grinding, assembly, Final inspection and packing department.
- Individual planning and Setting for all types of fixtures, job works, vice, Chuck, Rotary table for 3,4, 5 axis and HMC relating to dept. of Oil & Gas, Tool & Die makers, aerospace, defense, automobiles and medical industry for individual job and production.
- Familiar with machining all types of materials such as Titanium ,INCONEL, Cast iron ,CS,SS,MS , Copper , Bronze ,Aluminum and all other Non-Ferrous materials with its proper selection of Inserts , tools ,wheels and cutters with aspect to decrease in cycle time and increase in productivity.
- Good application of speeds and feeds with a view to major concentration on safety of operator, component and machine and care about long lasting of machine equipment's.
- Familiar in using special cutters, thread mills (Metric ,BSP,NPT,UNC) ,shrink fit sleeves, special holders, Boring tool (Kaiser and wohlaupter) .
- Expertise in operating supporting machines with safety techniques for hand grinding, Radial drilling, tapping, buffing, end mill cutter grinding & drill grinding machines.
- Daily following of check list, Weekly and monthly maintenance of machine with minor servicing techniques, dismantling and assemble of coolant tank individually.
- Operating of Tool height master, shrink fit machine and good knowledge in life of tools and fixtures.
- Accurate maintenance of Records, DPR, 5'S and training for new employees and apprentice students.
- Usage of all types of Gauges vernier, micro meter, depth guage, angular p.c.d. groove vernier, 3 pin micrometer, slip gauge, pin guage, bore gauge, bar guage, pin & box thread gauge, thread adendum guage, taper thread pitch guage, height guage, telescopic vernier, R.A & R.Z. roughness guage equipment, dial indicator, offset setter dial, tool height master, edge finder, plumb, probe and reflactometer with all its calibration etc.,

Declaration:

I do here by declare that the information given above is true to the best of my knowledge and hope for subsequent step with adept skills .

Ravi Chandra . Dase







S.No. 135



Certificate of Completion

is hereby granted to

DASE RAVI CHANDRA

to certify that he/she has completed to satisfaction

Course on

SOLIOWORKS

Conducted from 10|01|24 to 15|02|24

The participant is credited with <u>30</u> contact days of Education as per Simtechh Simulaations Standards.

Program ID: CAD-790

Dated: 15/02/24

SIMTECHH SIMULAATIONS

36, 2nd Floor, TIE, Balanagar, Hyderabad - 500 037. T.S. | E-mail: simtechsimulation@gmail.com | www.simtechhsimulaations.com







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Certificate of Completion is hereby granted to

An ISO 9001:2015 Certified Company D. RAVI CHANDRA

to certify that he/she has completed to satisfaction

Course on

MASTERCAM

Conducted from Oaln 21 to of 121

The participant is credited with 30 contact days of Education as per Simtech Simulations Standards.

Authorized Signatory

SIMTECH SIMULATIONS

Program ID : CAM - 55 | Dated: 06 | 12 | 202 | # 36, 2nd Floor, TIE, Balanagar, Hyderabad - 500 037. T.S. |E-mail: info@simtechsimulations.com | www.simtechsimulations.com

CS CamScanner





MSME-TOOL ROOM, HYDERABAD

CENTRAL INSTITUTE OF TOOL DESIGN

(A GOVT. OF INDIA SOCIETY, MINISTRY OF MSME) BALANAGAR, HYDERABAD # 500 037 (A.P.) INDIA



(An ISO 9001: 2015, ISO 29990:2010, ISO 14001:2004 & ISO 50001:2011 Certified Institute)

STATEMENT OF MARKS

COURSE:	CERTIFICATE COURSE IN CNC MILLING (CCCM)								
NSQF LEVEL:		LEVEL - 4		NSQF CODE:	MSME/CCCM/54				
STUDENT NAME:		G17427646 5		DASE RAVI CHA	NDRA				
STUDENT REF. NO:	710202006	Start Date:	07.10.2020	End Date	: 06.04.2021				

EXAMINATION		Theory(TH) / Practical	Teaching & Learning	SESSIONAL MARKS			EXTERNAL MARKS			TOTAL MARKS			RESULT
S.NO	SUBJECT/SOFTWARE	Theor /Pra	Teach Lean	MAX.	PASS	SECURED	MAX.	PASS	SECURED	MAX.	PASS	SECURED	RES
1	ENGINEERING DRAWING		46	40	16	36	60	24	50	100	40	86	P
2			44	40	24	36	60	36	56	100	60	92	P
3	ENGINEERING METROLOGY		22	40	16	35	60	24	52	100	40	87	P
4			22	40	24	36	60	36	56	100	60	92	P
5		тн	46	40	16	35	60	24	58	100	40	93	P
6	WORKSHOP TECHNOLOGY		44	40	24	36	60	36	50	100	60	86	P
7	WORKSHOP CALCULATION	ТН	96	40	16	35	60	24	46	100	40	81	P
8	QUALITY MANAGEMENT SYSTEM	тн	46	40	16	36	60	24	54	100	40	90	P
9	GROUP DISCUSSION AND PERSONALITY IMPROVEMENT	тн	46	40	16	35	60	24	36	100	40	71	P
10	CNC MILLING PROGRAMMING & CNC	ТН	46	40	16	35	60	24	54	100	40	89	P
11	MACHINING		140	40	24	35	60	36	50	100	60	85	P
12	- EMPLOYABILITY SKILL		22	40	16	36	60	24	54	100	40	90	P
13			22	40	24	35	60	36	50	100	60	85	P
14	CNC MILLING PROGRAMMING - ON JOB TRAINING	PR	104	40	24	35	60	36	56	100	60	91	P

EXAMINATION RESULT: PASS

GRAND TOTAL: 1218

OUT OF: PERCENTAGE:

1400 87% A+

Date of Issue: 06.04.2021

Checked by

TUTE OF CADICAM ESDM & LCA

Asst.Director(Trg.)

GRADE:

Note: No changing in this statement of marks shall be made and 30 days from the tatter to issue. Any infrigement in the statement will result in its cancellation and will involve imposition of other appropriate penalty as decided by the markement of the institute.

Legend: Th=Theory, PR-Practical, T&P = Theory & Practicals, P=Passed, P=Failed.

A+ for >=75%, A for >=60% <75%, Fail for <=60%. Grade:

SI. No. A178382





Telangana State Board Of Intermediate Education

Vidya Bhavan, Nampally, Hyderabad - 500 001



PASS CERTIFICATE CUM MEMORANDUM OF MARKS

This is to certify that

DASE RAVI CHANDRA

Father's Name:

DASE NATHANEYELU

Mother's Name:

DASE MARY MANI

bearing

Registered No.

1522210913

has appeared for the Intermediate Public Examination held

MARCH-2015

and passed in

A GRADE

with

ENGLISH

as the medium of Instruction.

The subjects in which

HE was examined and the marks awarded are as follows:

1 ()	IY	ear	II Year			
	Subject	Maximum Marks	Marks Secured	Maximum Marks	Marks Secured	
Part - I :	ENGLISH	100	079	100	072	
Part - II:	SANSKRIT	100	097	100	071	
Part - III: Optional Subjects	MATHEMATICS - A	050	044	050	031	
	MATHEMATICS - B	4 050	041	050	029	
	ECONOMICS	100	084	100	066	
	COMMERCE	100	082	100	069	
	TANG TANG	The state of the s	•	DA BIOLELA		
	- TVDE	IABAD		9.1 - 137,741		
	ENVIRONMENTAL EDUCATION		UAL	IFI	E D	
Total Marks In Figures	765 🛋		SIX FIVE			
In words	*SEVEN**SIX***FIVE*	2.0			-	
Date	27-04-2015		n ig tense vinsker fer	Wining		

ollege Seal S ARE OVERLEAF + INDICATES MARKS OBTAINED AT AN EARLIER EXAMINATION

Controller of Examinations



Board of Secondary Education ANDHRA PRADESH, INDIA

MM 0813416







SBUCATION BOAT

ERTIFICATE

PC/36/35604/0796847/5 REGULAR

ERTIFIED THAT DASE RAVI CHANDRA

FATHER NAME : DASE NATHANEYELU

MOTHER NAME: DASE MARY MANI

bearing Roll No. 1336136138

and ing to NORTH CITY SCHOOL, SURARAM X ROAD OF RANGA REDDY DISTRICT

 \sim suppeared and PASSED SSC EXAMINATION held in MARCH 2013 with GPA $\,$ 9.0 $\,$

ENGLISH

as medium of instruction.

DATE OF BIRTH 28/03/1998 **TWO EIGHT** MARCH ONE NINE NINE EIGHT

THE CANDIDATE SECURED THE FOLLOWING GRADES AND GRADE POINTS

	CDANEC	GRADE POINTS				
SUBJECT	GRADES	In Figures	In Words			
ARST LANGUAGE : (TELUGU/SANSKRIT)	B1	08	ZERO EIGHT			
HIRD LANGUAGE : ENGLISH	B2	07	ZERO SEVEN			
* * **********************************	A1	10	ONE ZERO			
THRAL SCIENCE :	A2	09	ZERO NINE			
AL STUDIES : "	A1	10	ONE ZERO			
SECOND LANGUAGE: (HINDI)	A1	10	ONE ZERO			
GRADE POINTS TOTAL :		54	FIVE FOUR			

Skills Education: GRADE SECURED:

tacks of Identification

OLE ON THE RIGHT CHECK ON THE LEFT HAND THUMB FINGER

HORTH CITY HIGH SCHOOL Date of issue: 17th Mayurabullapur (M), R. R. Dist

MILE **SECRETARY**

BOARD OF SECONDARY EDUCATION A.P. HYDERABAD

its skills Education: The Grade shall be Incorporated by the respective Head of the Institution before delivery of the certificate to the candidate.

Any corrections in the certificate will not be entertained after one year from the date of issue. Any unauthorised correction in the certificate will result in cancellation of certificate.

4 The Grades with asterisk indicate the old grades secured in previous appearances.