

# INDIAN NAVAL SHIP VALSURA

38829



This is to certify that

RMKM Rathnayaka EAPIAPP AL 10255B

has undergone and successfully completed

Elec. Art. App Power (70-604) Course

at

**INDIAN NAVAL SHIP VALSURA**

from 25 - Oct - 10 to 27 - Oct - 12

INS Valsura  
Jamnagar

Date: 05 Mar 13

सत्यं भोगो सर्वमिदं विभक्ति

(AK Shukla)  
Captain  
Training Captain

सत्यं भोगो सर्वमिदं विभक्ति

# INDIAN NAVAL SHIP VALSURA



**JAMNAGAR – GUJARAT – INDIA**

**EXAMINATION RESULT & END OF COURSE REPORT**

**INTERNATIONAL STUDENT (SRILANKAN)**

Name	:	RMKM RATHNAYAKA
Rank	:	EAP/APP
Number	:	AL 102558
Country	:	SRILANKA
Course	:	ELE. ART. APP. (POWER) COURSE 70.604 (A-128)
Date of Commencement	:	25 OCT 10
Date of Completion	:	30 OCT 12

CONFIDENTIAL

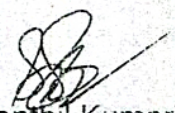
END OF COURSE REPORT  
ART. APP. (P/R) INTERNATIONAL STUDENTS

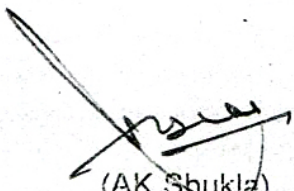
NAME: RMKM RATHNAYAKA

RANK: EAP/APP

NO: AR 102558

1. **General Remarks:** The trainee is a Sri Lankan Apprentice. The sailor is a bachelor. His educational qualification is GCE, which is equivalent to HSC.
2. **Personal Qualities:** The sailor is very studious and hard working. He is good gardener and a good motivation for his juniors.
3. **Social Attributes:** The trainee is very friendly and social with his Indian counterparts. He mixes up well with other international trainees also.
4. **Sports & Extra Curricular Activities:** The trainee plays volleyball well and he is good swimmer too.
5. **Suitability for PG/R&D/Instructional Duties:** NA

  
(R Senthil Kumar)  
Lieutenant Commander  
Senior Divisional Officer

  
(AK Shukla)  
Captain  
Training Captain

CONFIDENTIAL

**CONFIDENTIAL**

EXAMINATION RESULTS										
NAME: [REDACTED]					RANK: EAF/APP			NO: AL/102558		
COURSE: ELECTRICAL ENGINEER (POWER) COURSE (G.604) (A.28)					FROM: 25 OCT 10			TO: 27 OCT 12		
SL.	SUBJECT	MARKS			SL.	SUBJECT	MARKS			
		Max	Pass	Obt.			Max	Pass	Obt.	
<b>A Term</b>					<b>C Term</b>					
1	Basic Electronic Devices	50	25	30	1	EMI/ EMC	25	12.5	16	
2	Basic Electronic Circuits	50	25	32	2	Basic Ordnance Hydraulic & Optics	75	37.5	49	
3	Electrical Technology	100	50	60	3	Computers & Information Technology	50	25	35	
4	Electrical Measurement	25	12.5	17	4	Embedded System and Interfaces	50	25	28	
5	Electrical Engineering Practice	25	12.5	18	5	Guided Weapons	50	25	29	
6	Digital Technology	50	25	30	6	Instrumentation & Applied Control	50	25	31	
7	Workshop (Electrical)	25	12.5	20	7	Applied Servo & Russian Language	50	25	39	
8	Circuit Theory	25	12.5	13	8	Project	50	25	38	
9	Workshop (Mechanical)	25	12.5	19	9	Viva Voce	100	50	65	
10	Common Test Equipment	25	12.5	21	<b>Total</b>			<b>500</b>	<b>250</b>	<b>330</b>
11	Viva Voce	100	50	62	<b>D Term (D1 &amp; D2)</b>					
<b>Total</b>					1	TA of Vertical Gyro	60	30	46	
		<b>500</b>	<b>250</b>	<b>322</b>	2	Engine Room Controls	40	20	29	
<b>B Term</b>					3	TA. of Mounting & Launcher	50	25	44	
1	Engineering Drawing	50	25	41	4	TA. of Weapon Computers	50	25	30	
2	Power Gen. & Distribution	25	12.5	17	5	Advance Test Equipments	25	12.5	18	
3	Introd. to Power Electronics	25	12.5	14	6	TA. of Steering Gear & Stabiliser	25	12.5	16	
4	Basic Control System	50	25	27	7	Viva Voce	100	50	58	
5	Power Electronics	50	25	35	<b>Total</b>			<b>350</b>	<b>175</b>	<b>241</b>
6	Gyro & Nav aids	35	17.5	27	<b>Vertical Phase (E1, E2, E3 &amp; E4)</b>					
7	Micro-controller	50	25	34	1	Afloat Training on board Ship & Vertical Specialisation Training on Western/ Russian Origin Equipment	600	300	419	
8	Ships Power System	75	37.5	48	<b>E4 Term</b>					
9	Surface Weapon	50	25	28	1	Equipment Skilled Workshop	40	20	30	
10	Advanced Control Engineering	40	20	25	2	Setting to Work & Testing Tuning	35	17.5	24	
11	Viva Voce	100	50	64	3	Conduct Marks	100	50	73	
<b>Total</b>					<b>Total</b>			<b>175</b>	<b>87.5</b>	<b>127</b>
<b>GRAND TOTAL</b>		<b>MARKS</b>								
	<b>MAX.</b>	<b>PASS (55% OVERALL)</b>		<b>OBTAINED</b>	<b>PERCENTAGE</b>		<b>QUALIFIED/FAIL</b>			
	<b>2675</b>	<b>1471.3</b>		<b>1799</b>	<b>67.2 %</b>		<b>QUALIFIED</b>			



INS Valsur  
Jamnagar - 361150

Date: 05 Mar 13

(CK Sabeesh)  
Lieutenant Commander  
Staff Officer (Result Section)

(AK Shukla)  
Captain  
Training Captain