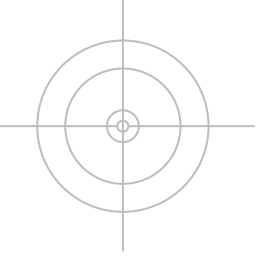


THE WAY IS IN THE TRAINING



being there...

ZEN TECHNOLOGIES LIMITED



T H E W A Y I S I N T H E T R A I N I N G



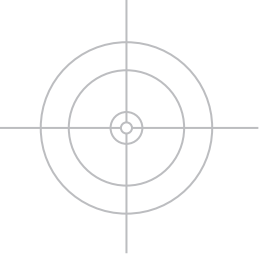
Zen (zen) n. [[Jpn <Chin ch'an, ult. <Sans dhyāna, thinking, meditation]] a sect of Buddhism, seeks to attain an intuitive illumination of mind and spirit through meditation.

- FROM WEBSTER'S NEW WORLD DICTIONARY

being there...

The best form of training is actual combat in the battlefield. But it is fraught with risk to human lives. Zen simulators provide the benefit of training in actual combat situations while eliminating the risk to lives. The combat scenarios are depicted so realistically by Zen solutions that the trainee gets the feeling of being there...





OUR PRODUCTS

Zen has been at the forefront of applying new technologies and developing new products. It is also actively involved in indigenization of technologies, which are helpful for Indian Security Forces and civilian simulation market.

LIST OF PRODUCTS

- Zen Advanced Weapons Simulator (Zen AWeSim®)
- Zen Small Arms Training Simulator-SL (Zen SATS®)
- Zen Hand Grenade Simulator (Zen HE36S®)
- Zen Driving Training Simulator (Zen DTS®)
- Zen BMP-II Driving Simulator (Zen BMP - II DS)
- Zen Artillery Forward Observer Simulator (Zen ArtyFOS)
- Zen Driving Simulator (Zen DS) & Zen Automated Driving Simulator (Zen ADS™)
- Zen Tactical Engagement Simulator (Zen TacSim®)
- Zen Anti-Tank Guided Missile Simulator (Zen ATGM®Sim)
- Zen BMP-II Integrated Missile Simulator (Zen BMP - II IMS)
- Zen Tank Gunnery / Crew Gunnery Simulators
- Zen Tank Driving Simulator
- Zen Combat Training Simulation System (Zen CTSS)
- Zen Bus Driving Simulator (Zen BusSim)
- Zen 81mm Mortar Integrated Simulator (Zen 81mm MIS)
- Zen Smart Target System (Zen STS™)
- Zen Multi-Mode Hand Grenade Simulator (Zen MMHG Sim)
- Zen Multi-Functional Target System (Zen MFTS®)
- Zen Infantry Weapons Training Simulator (Zen IWTS®)
- Zen Unmanned Aerial Vehicle Simulator (Zen UAV Sim)
- Zen Driver Aptitude Testing System (Zen DATS™)
- Zen Dumper Training Simulator
- Zen Dozer Training Simulator
- Zen Excavator Training Simulator
- Zen Medium Machine Gun Simulator (Zen MMG Sim)
- Zen Automatic Grenade Launcher Simulator (Zen AGL Sim)
- Zen Tank Zeroing System (Zen TZS)
- Zen Armour Combat Training System (Zen ACTS™)
- Zen Containerized Tubular Shooting Range (Zen CTSR)
- Shoot House for Live and Simulated Indoor Tactical Training
- Zen Anti-Aircraft Air Defence Simulator (Zen 3AD Sim)
- Zen Rotary Wing Simulator (Zen RWS)
- Zen Wargaming Simulations (Zen WGS)
- Zen Combat Training Centre (Zen CTC)

ZEN COMBAT TRAINING CENTRE

Victory in battle is dependent on how effectively combat troops execute an operational plan. It is imperative that Infantry, Armoured and Artillery units which form the back-bone of the fighting forces must be well trained for combat. During peace time, individual skills of soldiers and collective operational deployment of sub-units/units of Fighting Arms need to be perfected. Zen Technologies Ltd has introduced the **Combat Training Centre (CTC)** concept to meet the individual and collective training needs at one location.

The CTC includes **Zen Simulators**, practically of all weapons/weapon platforms, to enhance the individual skills. As all the simulators are networked, tactical engagements can be simulated in **Geo-Specific terrains**. **Live Simulation** equipment facilitates tactical training at Team/Sub-unit/Unit level in real terrain using blank bullets or dry fire with personal and crew served weapons. The GPS and RF technology enables continuous monitoring and recording of the exercise at the **Control Station**.

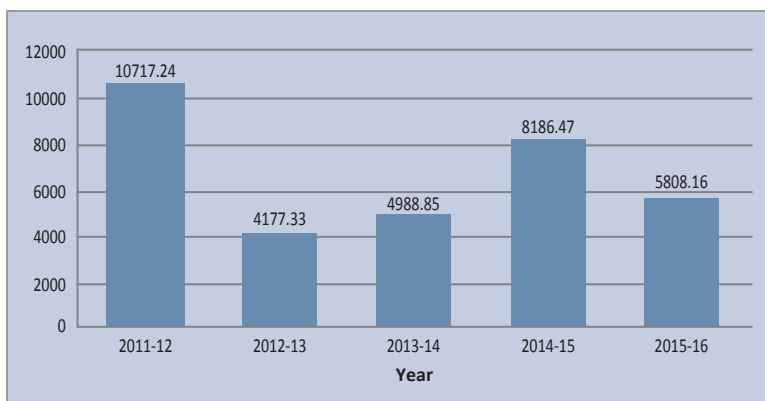
Live-fire systems/facilities are also part of the CTC for individual and team/sub-unit training in combat conditions. **Zen Containerized Tubular Shooting Ranges and Zen Shoot Houses**, facilitate firing with real weapons using live ammunition and **smart targets** help to conduct application fire and live sub-unit drills within the training facilities, saving time and logistics.

The **Command and Control Station (CCS)**, an integral part of this training facility, enables mission planning on geo-specific, high resolution 3D terrains of a unit's operational area. Mission scenarios can be loaded onto virtual simulators and executed to check efficacy of plans and encounters with simulated 'enemy'. The CCS can control and record live simulation exercises. It records all exercises conducted on ranges and on live-fire systems. The system performs rule based objective analysis, which grades units, sub units and individuals. Needless to say, the CTC is a significant force-multiplier in attaining the highest standards of training and operational efficiency.

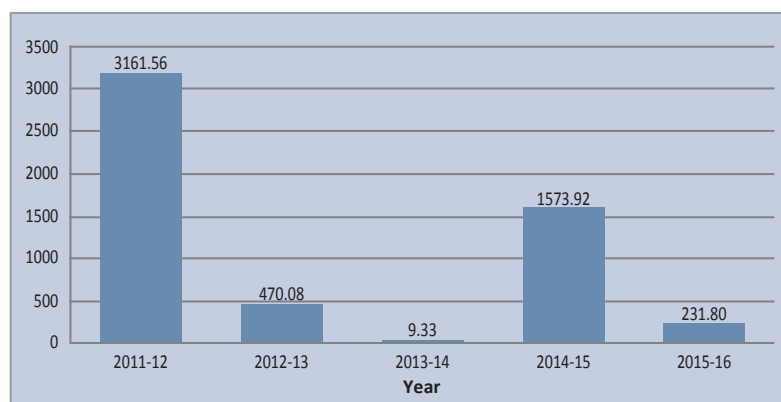


PERFORMANCE OF THE COMPANY AT A GLANCE

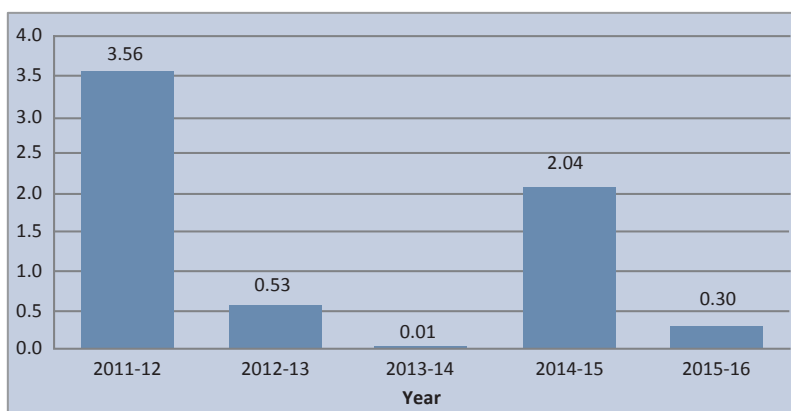
Total Income
₹ in Lakhs



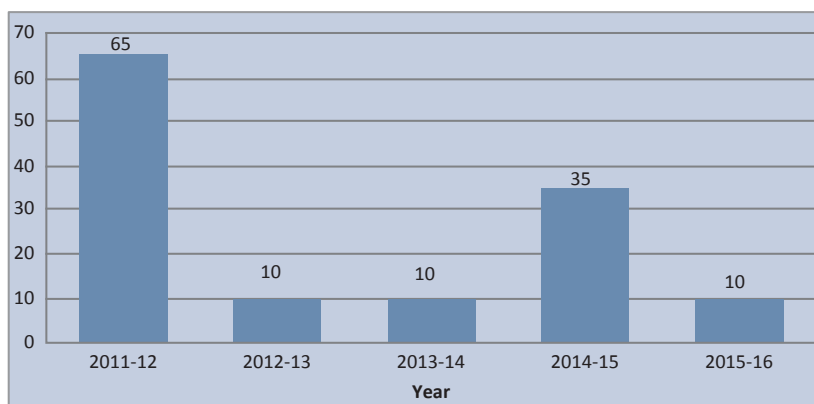
Profit after Tax
₹ in Lakhs



EPS
in ₹



Dividend
in %



CORPORATE INFORMATION

Registered Office	B-42, Industrial Estate Sanathnagar, Hyderabad-500018, Telangana, INDIA CIN: L72200TG1993PLC015939 Phone: +91- 40 - 23813281, 23812894 Fax: +91- 40 – 23813694 Email id: info@zentechnologies.com Website: www.zentechnologies.com	
Board Of Directors	Mr Ashok Atluri (DIN: 00056050) Mr Midathala Ravi Kumar (DIN: 00089921) Mr Gajjala Prasad (DIN: 00026718) Ms Madati Sridevi (DIN: 02446610) Mr Venkat Samir Kumar Oruganti (DIN: 06699271)	- Chairman and Managing Director – Whole Time Director – Director - Director - Director
President	Mr Kishore Dutt Atluri	
Chief Financial Officer	Mr G Sankara Rao	
Company Secretary	Mr Chada Jagadish Reddy	
Statutory Auditors	Gokhale & Co., Chartered Accountants 3-6-322, Off.306, Mahavir House Basheerbagh, Hyderabad-500 029 Phone: +91- 40 - 23221167 / 23228874 Email: gokhaleandco@gmail.com	
Banker	Indian Bank	
R & D Division	B-42, Industrial Estate Sanathnagar, Hyderabad-500018, Telangana, INDIA Phone : +91- 40 - 23813281, 23812894 Fax : +91- 40 - 23813694	
Registrar and Share Transfer Agents	Karvy Computershare Private Limited Unit: Zen Technologies Limited Karvy Selenium Tower B, Plot No 31 & 32, Gachibowli, Financial District, Nanakramguda, Serilingampally Mandal, Hyderabad – 500 032 Phone: +91 -40 - 67161605 Fax: + 91- 40 - 23001153 Email id: einward.ris@karvy.com	
Listed With	BSE Limited, Mumbai National Stock Exchange of India Limited, Mumbai	



BOARD COMMITTEES

Audit Committee	Mr Gajjala Prasad	- Chairman
	Mr Ashok Atluri	- Member
	Mr Venkat Samir Kumar Oruganti	- Member
Stakeholders Relationship Committee	Mr Gajjala Prasad	- Chairman
	Mr Ashok Atluri	- Member
	Ms Madati Sridevi	- Member
Nomination and Remuneration Committee	Mr Gajjala Prasad	- Chairman
	Mr Ashok Atluri	- Member
	Ms Madati Sridevi	- Member
	Mr Venkat Samir Kumar Oruganti	- Member
Corporate Social Responsibility Committee	Mr Gajjala Prasad	- Chairman
	Mr Ashok Atluri	- Member
	Mr M Ravi Kumar	- Member
Risk Management Committee	Mr Ashok Atluri	- Chairman
	Mr M Ravi Kumar	- Member
	Mr G Sankara Rao	- Member
Compensation Committee	Mr Ashok Atluri	- Chairman
	Mr Gajjala Prasad	- Member
	Ms Madati Sridevi	- Member
Selection Committee	Mr Gajjala Prasad	- Chairman
	Mr M Ravi Kumar	- Member
	Ms Madati Sridevi	- Member

CONTENTS	PAGE NO.
Chairman's Letter	1
Notice to Shareholders	4
Board's Report	19
Management Discussion and Analysis	48
Corporate Governance Report	51
Auditor's Certification on Corporate Governance	63
Certification by Chief Executive Officer and Chief Financial Officer	64
Standalone Financial Statements	
Independent Auditor's Report on Financial Statements	65
Balance Sheet as at 31 March 2016	71
Statement of Profit and Loss for the year ended 31 March 2016	72
Cash Flow Statement for the year ended 31 March 2016	73
Notes on Financial Statements	75
Consolidated Financial Statements	
Independent Auditor's Report on Consolidated Financial Statements	97
Consolidated Balance Sheet as at 31 March 2016	102
Consolidated Statement of Profit and Loss for the year ended 31 March 2016	103
Consolidated Cash Flow Statement for the year ended 31 March 2016	104
Notes on Consolidated Financial Statements	106
ECS Mandate form	
Proxy form	
Attendance Slip	
Road Map	



