

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 1**

**MIRA INFORM REPORT**

<b>Report No. :</b>	547498
<b>Report Date :</b>	29.12.2018

**IDENTIFICATION DETAILS**

<b>Name :</b>	ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED (w.e.f. 14.01.2015)
<b>Formerly Known As :</b>	ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS LIMITED (w.e.f. 23.01.2008) ROBERT BOSCH INDIA LIMITED
<b>Registered Office :</b>	No.123, Industrial Layout, Hosur Road, Koramangala, Bangalore – 560095, Karnataka
<b>Tel. No.:</b>	91-80-67991265
<b>Country :</b>	India
<b>Financials (as on) :</b>	31.03.2018
<b>Date of Incorporation :</b>	17.12.1997
<b>CIN No.:</b> [Company Identification No.]	U72400KA1997PTC023164
<b>Capital Investment / Paid-up Capital :</b>	INR 42.000 Million
<b>PAN No.:</b> [Permanent Account No.]	AAACR7108R
<b>GSTN :</b> [Goods & Service Tax Registration No.]	33AAACR7108R1Z2 (Tamilnadu) 29AAACR7108R1ZR (Karnataka) 36AAACR7108R1ZW (Telangana)
<b>Legal Form :</b>	Private Limited Liability Company
<b>Line of Business :</b>	Subject Undertakes Software Development Services, offering end-to-end Engineering, IT and Business Solutions. (Registered Activity and also Confirmed by management)
<b>No. of Employees :</b>	18,000 (Approximately)

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 2**

**RATING & COMMENTS**

(Mira Inform has adopted New Rating mechanism w.e.f. 23<sup>rd</sup> January 2017)

**MIRA's Rating :**

A++

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default

<b>Status :</b>	Excellent
<b>Payment Behaviour :</b>	Regular
<b>Litigation :</b>	Clear
<b>Comments :</b>	<p>Subject is a subsidiary of "Robert Bosch GmbH, Germany and was incorporated on 17th December 1997. The company is global supplier of technology and services. It offers engineering, information technology and business services. It also provides process consulting, mechanical, electronic engineering, shared services accounting, translation and documentation.</p> <p>The company develops software solution. It offers its services to automotive, industrial, consumer goods and building technology sectors.</p> <p>For the financial year 2018, the company achieved growth in its revenues as compared to its previous year along with fair profit margin of 11.58% during the year.</p> <p>The sound financial profile of the company is reflected by its healthy solvency indicators due to zero debt balance sheet profile along with above average net worth base and satisfactory liquidity position.</p> <p>Rating also takes into account of strong financial and managerial support that company receives from its holding entity backed by its well experienced management team.</p> <p>It is also noted that "Robert Bosch" the parent company is been ranked 87th in Global Fortune 500 list.</p> <p>Trade relations are reported as fair. Business is active. Payments seems to be regular and as per commitment.</p> <p>The company can be considered good for normal business dealings at usual trade terms and conditions.</p>

**NOTES:**

Any query related to this report can be made on e-mail: [infodept@mirainform.com](mailto:infodept@mirainform.com) while quoting report number, name and date.

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 3**

**ECGC Country Risk Classification List**

Country Name	Previous Rating (30.06.2018)	Current Rating (30.09.2018)
India	A1	A1

Risk Category	ECGC Classification
Insignificant	A1
Low Risk	A2
Moderately Low Risk	B1
Moderate Risk	B2
Moderately High Risk	C1
High Risk	C2
Very High Risk	D

**EXTERNAL AGENCY RATING**

<b>Rating Agency Name</b>	Not Available
<b>Rating</b>	Not Available
<b>Rating Explanation</b>	Not Available
<b>Date</b>	Not Available

**RBI DEFAULTERS' LIST STATUS**

Subject's name is not enlisted as a defaulter in the publicly available RBI Defaulters' list.

**EPF (Employee Provident Fund) DEFAULTERS' LIST STATUS**

Subject's name is not enlisted as a defaulter in the publicly available EPF (Employee Provident Fund) Defaulters' list as of 31-03-2018.

**BIFR (Board for Industrial & Financial Reconstruction) LISTING STATUS**

Subject's name is not listed as a Sick Unit in the publicly available BIFR (Board for Industrial & Financial Reconstruction) list as of 29.12.2018

**IBBI (Insolvency and Bankruptcy Board of India) LISTING STATUS**

Subject's name is not listed in the publicly available IBBI (Insolvency and Bankruptcy Board of India) list as of report date.

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 4**

**INFORMATION PARTED BY**

<b>Name :</b>	Mr. Veera Reddy Dwarampudi
<b>Designation :</b>	DGM- Business Development
<b>Contact No.:</b>	91-9449067158
<b>Date :</b>	28.12.2018

**LOCATIONS**

<b>Registered/ Head Office :</b>	No.123, Industrial Layout, Hosur Road, Koramangala, Bangalore – 560095, Karnataka, India
<b>Tel. No.:</b>	91-80-67991265
<b>Mobile No.:</b>	91-9449067158 (Mr. Mr. Veera Reddy Dwarampudi)
<b>Fax No.:</b>	91-80-66170711 / 66571013
<b>E-Mail :</b>	<a href="mailto:aravind.r@in.bosch.com">aravind.r@in.bosch.com</a> <a href="mailto:veera.reddy@in.bosch.com">veera.reddy@in.bosch.com</a> <a href="mailto:muralidharan.n@in.bosch.com">muralidharan.n@in.bosch.com</a>
<b>Website :</b>	<a href="http://www.boschindia.com">http://www.boschindia.com</a> <a href="http://www.bosch-india-software.com">http://www.bosch-india-software.com</a>
<b>Regional Offices :</b>	<b>Located at:</b> <ul style="list-style-type: none"> <li>• Bangalore</li> <li>• Coimbatore</li> <li>• Hyderabad</li> </ul>
<b>Sales Offices :</b>	<b>Located at:</b> <ul style="list-style-type: none"> <li>• Bangalore</li> <li>• New Delhi</li> <li>• Pune</li> </ul>

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 5**

**DIRECTORS**

AS ON 31.03.2018

<b>Name :</b>	Mr. Vijay Ramchandra Ratnaparkhr		
<b>Designation :</b>	Managing Director		
<b>Address :</b>	273, Adarsh Palm Retreat Marathahalli, Ring Road, Bangalore – 560103, Karnataka, India		
<b>Date of Birth/Age :</b>	22.02.1965		
<b>Qualification :</b>	Master of Technology, IIT, Mumbai		
<b>Date of Appointment :</b>	01.09.2010		
<b>DIN No.:</b>	03211521		
<b>Name :</b>	Mr. Krishna Anantakrishnan		
<b>Designation :</b>	Whole-time Director		
<b>Address :</b>	Flat No. 202, 2 <sup>nd</sup> Floor, Pine View Apartment 9, Edward Road, Bangalore – 560052, Karnataka, India		
<b>Date of Birth/Age :</b>	01.09.1959		
<b>Date of Appointment :</b>	10.08.2015		
<b>DIN No.:</b>	07003940		
<b>Other Directorship:</b>			
	<b>CIN/FCRN</b>	<b>Company Name</b>	<b>Begin Date</b>
	U50200KA2007PTC041857	ETAS AUTOMOTIVE INDIA PRIVATE LIMITED	23/04/2015
			-
<b>Name :</b>	Soumitra Bhattacharya		
<b>Designation :</b>	Nominee Director		
<b>Address :</b>	15/1A, Off Palace Road, Opposite Maruti Temple, Bangalore – 560001, Karnataka, India		
<b>Date of Appointment :</b>	01.01.2017		
<b>DIN No.:</b>	02783243		
<b>Other Directorship:</b>			
	<b>CIN/FCRN</b>	<b>Company Name</b>	<b>Begin Date</b>
	L85110KA1951PLC000761	BOSCH LIMITED	01/01/2017
	U51109KA1992PTC013736	MICO TRADING PRIVATE LIMITED	27/02/2013
	L29130PN1981PLC023734	Z F STEERING GEAR (INDIA) LIMITED	28/09/2016
	U29130PN2007PTC130749	ROBERT BOSCH AUTOMOTIVE STEERING PRIVATE LIMITED	28/09/2016
			-

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 6**

<b>Name :</b>	Gerhard Johannes Steiger		
<b>Designation :</b>	Nominee Director		
<b>Address :</b>	Weil Der Stadt Panoramastrabe 36 Weil Der Stadt 71263, Germany		
<b>Date of Appointment :</b>	19.01.2018		
<b>DIN No.:</b>	02946897		
<b>Other Directorship:</b>			
	<b>CIN/FCRN</b>	<b>Company Name</b>	<b>Begin Date</b>
	U34300PN1982PTC027224	BOSCH CHASSIS SYSTEMS INDIA PRIVATE LIMITED	22/12/2009
			<b>End Date</b>
			-

**KEY EXECUTIVES**

<b>Name :</b>	Mr. Veera Reddy Dwarampudi
<b>Designation :</b>	DGM- Business Development

**MAJOR SHAREHOLDERS**

**AS ON 31.03.2017**

Names of Shareholders	No. of Shares
Robert Bosch GMBH, Germany	4159774
UC Vermögensverwaltung GMBH, Germany *	1
Bosch Sensortech GMBH, Germany *	1
Robert Bosch Investment Nederland B.V., Netherland *	1
Prufzenrum Boxberg GMBH, Germany *	1
Robert Bosch Internationale Beteligungen AG, Switzerland *	1
Robert Bosch Car Multimedia GMBH, Germany *	1
<b>Total</b>	<b>4159780</b>

\* Shares are held as a nominee of Robert Bosch GmbH, Germany

**Equity Share Break up (Percentage of Total Equity)**

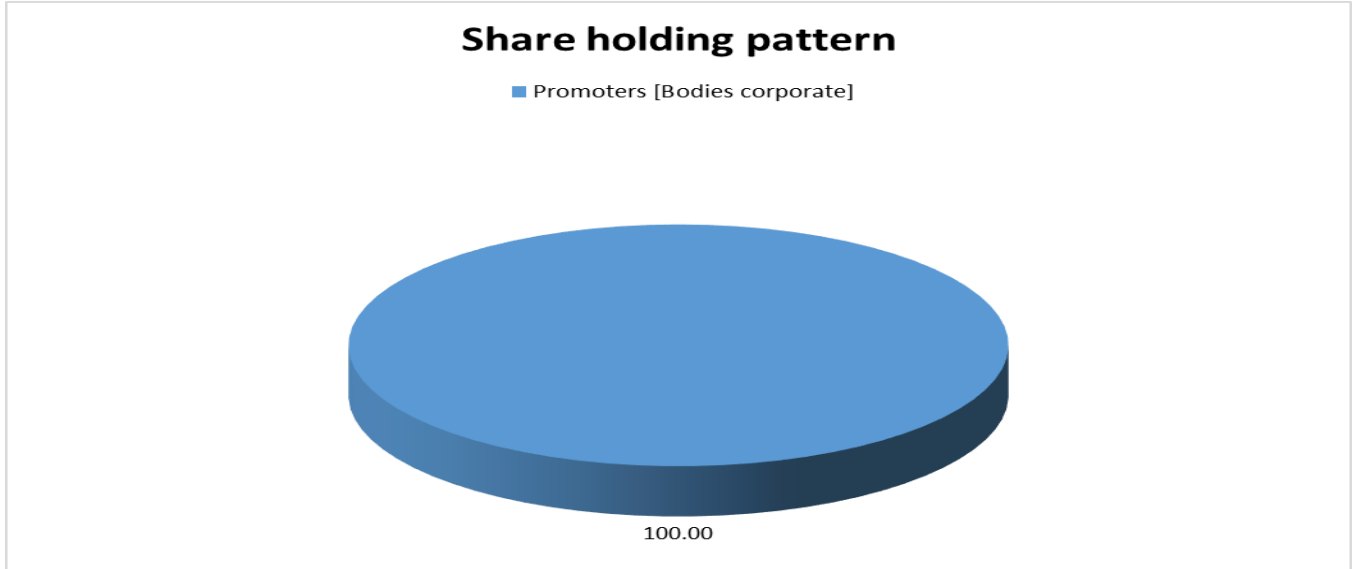
**AS ON 21.09.2017**

Category	Percentage
Promoters [Bodies corporate]	100.00
<b>Total</b>	<b>100.00</b>

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 7**



**BUSINESS DETAILS**

<b>Line of Business :</b>	Subject Undertakes Software Development Services, offering end-to-end Engineering, IT and Business Solutions. (Registered Activity and also Confirmed by management)	
<b>Products / Services :</b>	<b>Name and Description of main products / services</b>	<b>ITC Code</b>
	Engineering process consultancy services	99831319
<b>Brand Names :</b>	Not Available	
<b>Agencies Held :</b>	Not Available	
<b>Exports :</b>	Not Available	
<b>Imports :</b>	Not Available	
<b>Terms :</b>		
<b>Selling :</b>	Cash, Advance Payment, Cheque, Credit (30 Days) and Others (RTGS/ NEFT)	
<b>Purchasing :</b>	Cash, Advance Payment, Cheque, Credit (30 Days) and Others (RTGS/ NEFT)	

**PRODUCTION STATUS – (NOT AVAILABLE)**

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 8**

**GENERAL INFORMATION**

<b>Suppliers :</b>	<b>Reference :</b>	Not Divulged	
	<b>Name of the Person :</b>	--	
	<b>Contact No.:</b>	--	
	<b>Since How Long Known :</b>	--	
	<b>Maximum Limit Dealt :</b>	--	
	<b>Experience :</b>	--	
	<b>Remark :</b>	--	
<b>Customers :</b>	End Users		
	<b>Reference :</b>	Not Divulged	
	<b>Name of the Person :</b>	--	
	<b>Contact No.:</b>	--	
	<b>Since How Long Known :</b>	--	
	<b>Maximum Limit Dealt :</b>	--	
	<b>Experience :</b>	--	
<b>Remark :</b>	--		
<b>No. of Employees :</b>	18,000 (Approximately)		
<b>Bankers :</b>	<b>Banker Name :</b>	Deutsche Bank	
	<b>Branch :</b>	Bangalore, Karnataka, India	
	<b>Person Name (With Designation) :</b>	--	
	<b>Contact Number :</b>	--	
	<b>Name of Account Holder :</b>	--	
	<b>Account Number :</b>	--	
	<b>Account Since (Date/Year of Account Opening) :</b>	--	
	<b>Average Balance Maintained :</b>	--	
	<b>Credit Facilities Enjoyed (CC/OD/Term Loan) :</b>	--	
	<b>Account Operation :</b>	--	
<b>Remark :</b>	--		
<b>Facilities :</b>	<b>Secured Loan</b>	<b>31.03.2018 (INR in Million)</b>	<b>31.03.2017 (INR in Million)</b>
	<b>Long-term Borrowings</b>		
	Long-term maturities of finance lease	38.000	54.000
	<b>Total</b>	<b>38.000</b>	<b>54.000</b>

<b>Auditors :</b>	
<b>Name :</b>	Price Waterhouse and Company Bangalore LLP Chartered Accountants
<b>Address :</b>	5 <sup>th</sup> Floor, Tower D, Millenia 1 and 2 Murphy Road, Ulsoor, Bangalore – 560008,

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 9**

	Karnataka, India
<b>Membership No.:</b>	042393
<b>Income-tax PAN of auditor or auditor's firm :</b>	AADFP9359C
<b>Memberships :</b>	Not Available
<b>Collaborators :</b>	Not Available
<b>Holding Company :</b>	Robert Bosch GmbH, Germany
<b>Fellow Subsidiary Companies :</b>	<ul style="list-style-type: none"> <li>• Etas Automotive India Private Limited</li> <li>• Robert Bosch Engineering and Business Solutions Vietnam Co. Limited</li> <li>• Bosch Limited</li> <li>• Robert Bosch Mexico S.A. de C.V.</li> <li>• Bosch Automotive Electronics India Private Limited</li> <li>• Bosch China (Investment) Limited</li> <li>• SIA Abrasives Industries AG</li> </ul>

**CAPITAL STRUCTURE**

**AFTER 31.03.2018**

**Authorised Capital : INR 50.000 Million**

**Issued, Subscribed & Paid-up Capital : INR 41.598 Million**

**AS ON 31.03.2018**

**Authorised Capital :**

No. of Shares	Type	Value	Amount
5000000	Equity Shares	INR 10/- each	INR 50.000 Million

**Issued, Subscribed & Paid-up Capital :**

No. of Shares	Type	Value	Amount
4200000	Equity Shares	INR 10/- each	INR 42.000 Million

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 10**

**FINANCIAL DATA**  
*[all figures are in INR Million]*

**ABRIDGED BALANCE SHEET**

SOURCES OF FUNDS	31.03.2018	31.03.2017	31.03.2016
<b>I. EQUITY AND LIABILITIES</b>			
(1) Shareholders' Funds			
(a) Share Capital	42.000	42.000	42.000
(b) Reserves & Surplus	23501.000	26104.000	18362.000
(c) Money received against share warrants	0.000	0.000	0.000
(2) Share Application money pending allotment	0.000	0.000	0.000
<b>Total Shareholders' Funds (1) + (2)</b>	<b>23543.000</b>	<b>26146.000</b>	<b>18404.000</b>
(3) Non-Current Liabilities			
(a) long-term borrowings	38.000	54.000	0.000
(b) Deferred tax liabilities (Net)	0.000	0.000	0.000
(c) Other long term liabilities	1832.000	1685.000	76.000
(d) long-term provisions	0.000	0.000	1200.000
<b>Total Non-current Liabilities (3)</b>	<b>1870.000</b>	<b>1739.000</b>	<b>1276.000</b>
(4) Current Liabilities			
(a) Short term borrowings	0.000	0.000	0.000
(b) Trade payables	3603.000	2575.000	1451.000
(c) Other current liabilities	3651.000	4060.000	2351.000
(d) Short-term provisions	0.000	0.000	1317.000
<b>Total Current Liabilities (4)</b>	<b>7254.000</b>	<b>6635.000</b>	<b>5119.000</b>
<b>TOTAL</b>	<b>32667.000</b>	<b>34520.000</b>	<b>24799.000</b>
<b>II. ASSETS</b>			
(1) Non-current assets			
(a) Fixed Assets			
(i) Tangible assets	3124.000	3546.000	3883.000
(ii) Intangible Assets	0.000	0.000	0.000
(iii) Capital work-in-progress	156.000	49.000	60.000
(iv) Intangible assets under development	0.000	0.000	0.000
(b) Non-current Investments	8180.000	10330.000	0.000
(c) Deferred tax assets (net)	2011.000	1465.000	1291.000
(d) Long-term Loan and Advances	895.000	891.000	12.000
(e) Other Non-current assets	2498.000	2208.000	2838.000
<b>Total Non-Current Assets</b>	<b>16864.000</b>	<b>18489.000</b>	<b>8084.000</b>
(2) Current assets			

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 11**

(a) Current investments	2988.000	0.000	1626.000
(b) Inventories	16.000	15.000	19.000
(c) Trade receivables	2622.000	5562.000	3950.000
(d) Cash and cash equivalents	4520.000	6685.000	6839.000
(e) Short-term loans and advances	1283.000	2104.000	3008.000
(f) Other current assets	4374.000	1665.000	1273.000
<b>Total Current Assets</b>	<b>15803.000</b>	<b>16031.000</b>	<b>16715.000</b>
<b>TOTAL</b>	<b>32667.000</b>	<b>34520.000</b>	<b>24799.000</b>

**PROFIT & LOSS ACCOUNT**

	<b>PARTICULARS</b>	<b>31.03.2018</b>	<b>31.03.2017</b>	<b>31.03.2016</b>
	<b>SALES</b>			
	Income	51295.000	50947.000	41172.000
	Other Income	585.000	700.000	1095.000
	<b>TOTAL</b>	<b>51880.000</b>	<b>51647.000</b>	<b>42267.000</b>
<b>Less</b>	<b>EXPENSES</b>			
	Purchases of Stock-in-Trade	170.000	230.000	120.000
	Changes in inventories of finished goods, work-in-progress and Stock-in-Trade	(1.000)	4.000	(15.000)
	Employees benefits expense	27321.000	27465.000	23399.000
	Other expenses	14244.000	13455.000	10943.000
	CSR expenditure	0.000	0.000	23.000
	<b>TOTAL</b>	<b>41734.000</b>	<b>41154.000</b>	<b>34470.000</b>
	<b>PROFIT/ (LOSS) BEFORE INTEREST, TAX, DEPRECIATION AND AMORTISATION</b>	<b>10146.000</b>	<b>10493.000</b>	<b>7797.000</b>
<b>Less</b>	<b>FINANCIAL EXPENSES</b>	49.000	34.000	114.000
	<b>PROFIT / (LOSS) BEFORE TAX, DEPRECIATION AND AMORTISATION</b>	<b>10097.000</b>	<b>10459.000</b>	<b>7683.000</b>
<b>Less/ Add</b>	<b>DEPRECIATION/ AMORTISATION</b>	1893.000	2193.000	1802.000
	<b>PROFIT/ (LOSS) BEFORE TAX</b>	<b>8204.000</b>	<b>8266.000</b>	<b>5881.000</b>
<b>Less</b>	<b>TAX</b>	2265.000	2112.000	1787.000
	<b>PROFIT/ (LOSS) AFTER TAX</b>	<b>5939.000</b>	<b>6154.000</b>	<b>4094.000</b>
	<b>EARNINGS IN FOREIGN CURRENCY</b>			
	F.O.B. Value of Exports	48323.000	39040.000	38569.000

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 12**

	<b>TOTAL EARNINGS</b>	<b>48323.000</b>	<b>39040.000</b>	<b>38569.000</b>
	<b>IMPORTS</b>			
	Capital Goods	NA	1065.000	1083.000
	<b>TOTAL IMPORTS</b>	<b>NA</b>	<b>1065.000</b>	<b>1083.000</b>
	<b>Earnings / (Loss) Per Share (INR)</b>	<b>1428.00</b>	<b>1479.00</b>	<b>984.00</b>

**CURRENT MATURITIES OF LONG TERM DEBT DETAILS**

Particulars	31.03.2018	31.03.2017	31.03.2016
Current Maturities of Long term debt	NA	NA	NA
Cash generated from operations	NA	NA	NA
Net cash flows from (used in) operations	10472.000	10453.000	7963.000
Net cash flows from (used in) operating activities	7485.000	7672.000	6057.000

**KEY RATIOS**

**EFFICIENCY RATIOS**

PARTICULARS	31.03.2018	31.03.2017	31.03.2016
Average Collection Days (Sundry Debtors / Income * 365 Days)	18.66	39.85	35.02
Account Receivables Turnover (Income / Sundry Debtors)	19.56	9.16	10.42
Average Payment Days (Sundry Creditors / Purchases * 365 Days)	7735.85	4086.41	4413.46
Inventory Turnover (Operating Income / Inventories)	634.13	699.53	410.37
Asset Turnover (Operating Income / Net Fixed Assets)	3.09	2.92	1.98

**LEVERAGE RATIOS**

PARTICULARS	31.03.2018	31.03.2017	31.03.2016
Debt Ratio ((Borrowing + Current Liabilities) / Total Assets)	0.22	0.19	0.21
Debt Equity Ratio	0.00	0.00	0.00

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 13**

(Total Liability / Networth)			
Current Liabilities to Networth (Current Liabilities / Net Worth)	0.31	0.25	0.28
Fixed Assets to Networth (Net Fixed Assets / Networth)	0.14	0.14	0.21
Interest Coverage Ratio (PBIT / Financial Charges)	207.06	308.62	68.39

**PROFITABILITY RATIOS**

PARTICULARS		31.03.2018	31.03.2017	31.03.2016
PAT to Sales ((PAT / Sales) * 100)	%	11.58	12.08	9.94
Return on Total Assets ((PAT / Total Assets) * 100)	%	18.18	17.83	16.51
Return on Investment (ROI) ((PAT / Networth) * 100)	%	25.23	23.54	22.25

**SOLVENCY RATIOS**

PARTICULARS		31.03.2018	31.03.2017	31.03.2016
Current Ratio (Current Assets / Current Liabilities)		2.18	2.42	3.27
Quick Ratio ((Current Assets - Inventories) / Current Liabilities)		2.18	2.41	3.26
G-Score Ratio Financial (Networth / Total Assets)		0.72	0.76	0.74
G-Score Ratio Debt (Debts / Equity Capital)		0.90	1.29	0.00
G-Score Ratio Liquidity (Total Current Assets / Total Current Liabilities)		2.18	2.42	3.27

Total Liability = Short-term Debt + Long-term Debt + Current Maturities of Long-term debts

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

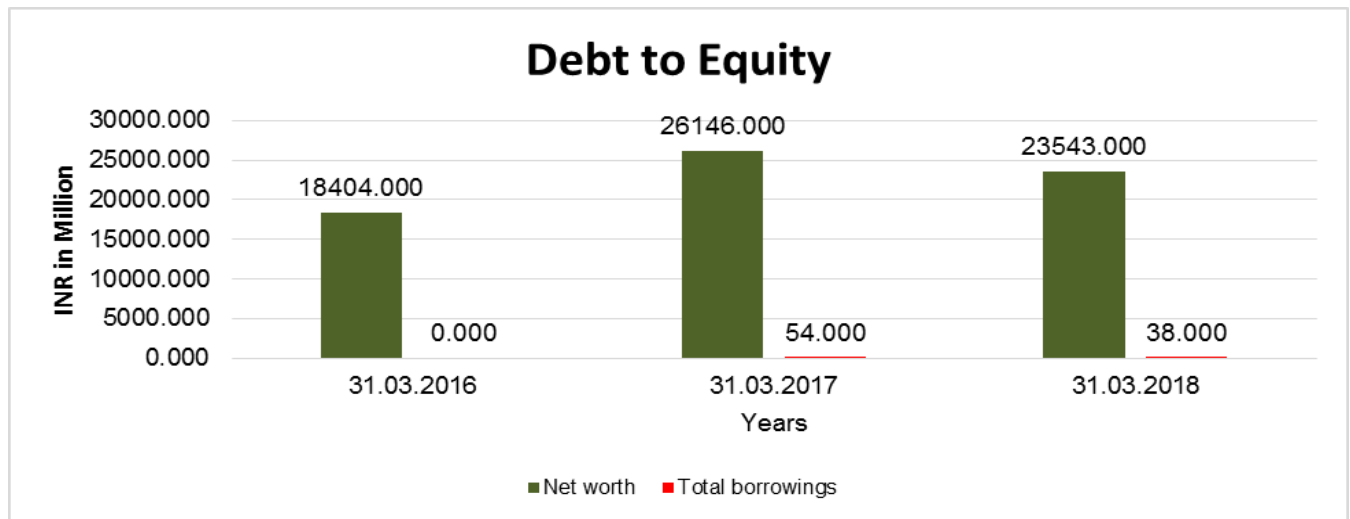
**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 14**

**FINANCIAL ANALYSIS**  
*[all figures are in INR Million]*

**DEBT EQUITY RATIO**

Particular	31.03.2016	31.03.2017	31.03.2018
	INR In Million	INR In Million	INR In Million
Share Capital	42.000	42.000	42.000
Reserves & Surplus	18362.000	26104.000	23501.000
<b>Net worth</b>	<b>18404.000</b>	<b>26146.000</b>	<b>23543.000</b>
Long-term borrowings	0.000	54.000	38.000
Short term borrowings	0.000	0.000	0.000
<b>Total borrowings</b>	<b>0.000</b>	<b>54.000</b>	<b>38.000</b>
<b>Debt/Equity ratio</b>	<b>0.000</b>	<b>0.002</b>	<b>0.002</b>



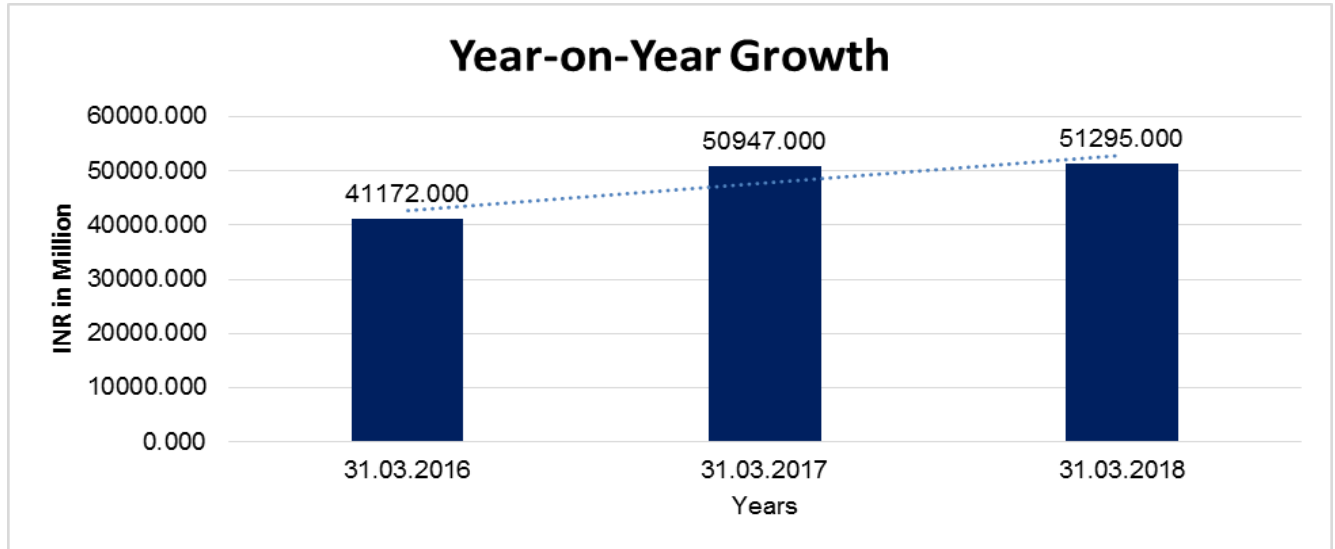
**YEAR-ON-YEAR GROWTH**

Year on Year Growth	31.03.2016	31.03.2017	31.03.2018
	INR In Million	INR In Million	INR In Million
Sales	41172.000	50947.000	51295.000
		<b>23.742</b>	<b>0.683</b>

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

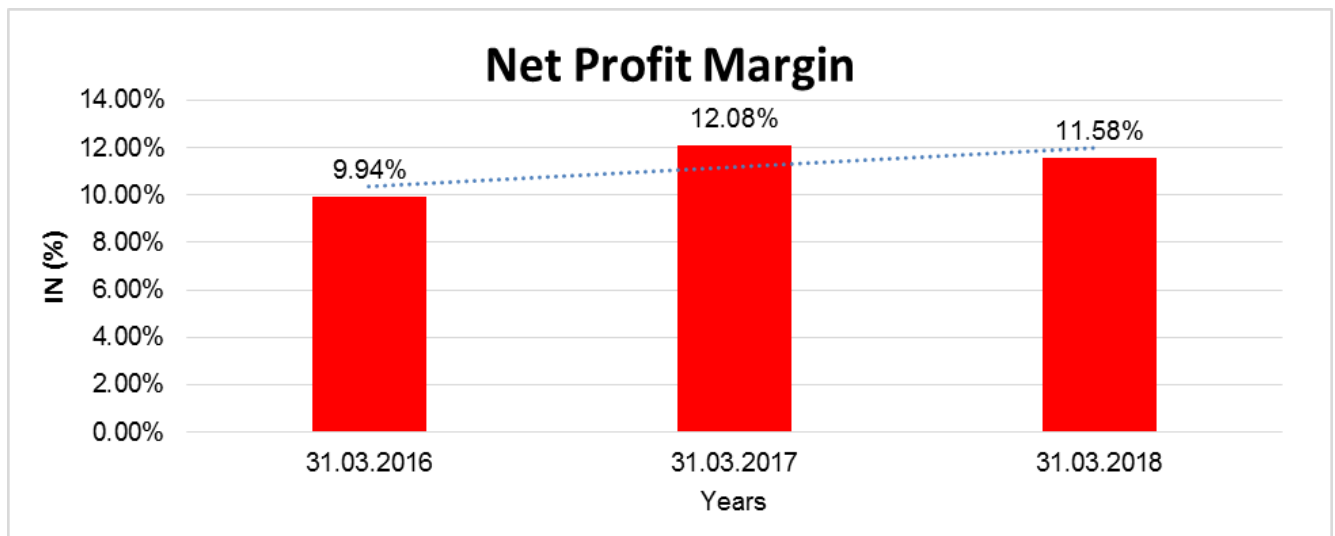
**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 15**



**NET PROFIT MARGIN**

Net Profit Margin	31.03.2016	31.03.2017	31.03.2018
	INR In Million	INR In Million	INR In Million
Sales	41172.000	50947.000	51295.000
Profit/ (Loss)	4094.000	6154.000	5939.000
	<b>9.94%</b>	<b>12.08%</b>	<b>11.58%</b>



**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 16**

**LOCAL AGENCY FURTHER INFORMATION**

Sr. No.	Check list by info agents	Available in Report (Yes/No)
1	Year of establishment	Yes
2	Constitution of the entity	Yes
3	Locality of the entity	Yes
4	Premises details	Yes
5	Buyer visit details	--
6	Contact numbers	Yes
7	Name of the person contacted	Yes
8	Designation of contact person	Yes
9	Promoter's background	Yes
10	Date of Birth of Proprietor / Partners / Directors	Yes
11	Pan Card No. of Proprietor / Partners	No
12	Voter Id Card No. of Proprietor / Partners	No
13	Type of business	Yes
14	Line of Business	Yes
15	Export/import details (if applicable)	No
16	No. of employees	Yes
17	Details of sister concerns	Yes
18	Major suppliers	No
19	Major customers	No
20	Banking Details	Yes
21	Banking facility details	Yes
22	Conduct of the banking account	--
23	Financials, if provided	Yes
24	Capital in the business	Yes
25	Last accounts filed at ROC, if applicable	Yes
26	Turnover of firm for last three years	Yes
27	Reasons for variation <> 20%	--
28	Estimation for coming financial year	No
29	Profitability for last three years	Yes
30	Major shareholders, if available	Yes
31	External Agency Rating, if available	No
32	Litigations that the firm/promoter involved in	--
33	Market information	--
34	Payments terms	Yes
35	Negative Reporting by Auditors in the Annual Report	No

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 17**

**GENERAL INFORMATION**

The company is a wholly owned subsidiary of Robert Bosch GmbH. The Company has started its operations in 1998 and it is one of the world's leading global supplier of technology and services, offering end-to-end Engineering, IT and Business Solutions. With over 18,000+ associates, RBEI is the largest software development center of Bosch, outside Germany. RBEI has facilities primarily spread across Bangalore and Coimbatore in India. RBEI also has branches outside of India. RBEI primarily provides Engineering, IT and ITES solutions. (The focal areas of RBEI are Automotive Industry, Industrial Technology, Consumer Goods and Building Technology.)

**INDEX OF CHARGES:**

S N o	SRN	Charge Id	Charge Holder Name	Date of Creatio n	Date of Modificat ion	Date of Satisfactio n	Amount	Address
1	B742284 95	901919 49	DEUTSC HE BANK	14/05/19 98	-	05/04/2013	60000000.0	BANGALORE BRANCH26-27; RAHEJA TOWERS; M.G. ROADBANGALOR EKA560001IN

**FIXED ASSETS:**

- Land
- Building
- Plant and Machinery
- Furniture and Fixture
- Office Equipment
- Computer
- Vehicles

**WEBSITE DETAILS**

**NEWS/ PRESS RELEASES**

**POLLUTION MONITORING EQUIPMENT MARKET REVENUE TO RECORD STELLAR GROWTH RATE DURING 2017-2027**

**December 24, 2018**

Pollution Monitoring Equipment: Introduction : Increasing government regulations on reducing pollution is the key factor drives the growth of global pollution monitoring equipment market. Pollution monitoring equipment is a designed with sensors and software, which helps to monitor the water, soil, and noise pollution. Air pollution monitoring equipment are majorly used to monitor the quality of the air in various indoor and outdoor environments. Water pollution monitoring equipment is widely used in municipal and industrial sector. Soil monitoring equipment are predominately used in agriculture and municipal solid waste treatment. Noise pollution

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

---

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 18**

control are widely used by municipal and industrial sector. Pollution monitoring equipment can provide intelligent data and enable real-time analysis, which helps to take critical decision on environmental protection measures.

**Pollution Monitoring Equipment: Market Dynamics :** Expanding compliance requirements, stringent government regulations on pollution control, and continuous improvement in mandatory reporting structure by various environmental agencies are the key factors contributes the growth of global pollution monitoring equipment market. Additionally, global initiatives to reduce pollution, growing awareness among governments to reduce environmental pollution and increasing investment in environmental management solutions, further accelerates the growth of global pollution monitoring equipment market. Also, rising health concerns related to air pollution, growing awareness on green building technologies and increasing focus on utilizing emissions real time data & analytics solutions to improve efficiency further expected to fuel the growth of global pollution monitoring equipment market. However, high deployment cost to integrate with the existing system and lack of awareness regarding the potential benefits of pollution monitoring systems are the factors identified as restraints likely to deter the progression of the global pollution monitoring systems market.

**Pollution Monitoring Equipment: Market Segmentation :** The global pollution monitoring equipment market is segmented on the basis of pollution type, equipment type, end-user, and by region. On the basis of pollution type, the global pollution monitoring equipment market can be segmented into air pollution, noise pollution, water pollution, and soil pollution. On the basis of equipment type, the global pollution monitoring equipment market can be segmented into portable and non-portable. On the basis of end-user, the global pollution monitoring equipment market can be segmented into industrial, governmental, commercial, and educational institutes. Regionally, the global pollution monitoring equipment market can be segmented into North America, Latin America, Western Europe, Eastern Europe, Middle East & Africa (MEA), Asia Pacific excluding Japan (APEJ) and Japan.

**Pollution Monitoring Equipment: Regional Outlook :** Among all regions, the pollution monitoring equipment market in North America followed by Western Europe is expected to dominate the market, due to stringent government regulations on pollution control and continuous government initiatives to reduce pollution levels. Asia-Pacific is projected to be the fastest growing pollution monitoring equipment market, due to expanding manufacturing sector, transforming regulatory practices and mandatory compliance requirements.

**Pollution Monitoring Equipment: Competition Landscape :** Some of the prominent players in the global pollution monitoring equipment market includes Robert Bosch Engineering and Business Solutions Private Limited, Aeroqual, TSI, Air Monitors, Environnement SA, Enviro Technology Services, Sonitus Systems., Pulsar Instruments Plc., and Gradko International Limited

**BOSCH LAUNCHES PHANTOM: AN INTELLIGENT ECOSYSTEM PLATFORM EXCLUSIVELY SUPPORTING THE SME ECOSYSTEM**

**DECEMBER 4, 2018**

At the Bengaluru Tech Summit, Robert Bosch Engineering and Business Solutions today unveiled Phantom, an intelligent ecosystem platform, for SMEs to embark on their Industry 4.0 journey. Phantom supports SMEs to prepare digital transformation roadmaps for their manufacturing plants, machine intelligence, and energy analytics.

“Bosch Phantom stands behind the Indian SME sector to significantly improve their machine efficiency, which is the cornerstone to secure India’s digital future”, said Swaminathan K, VP, Sales and Marketing, RBEI.

---

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 19**

A non-invasive retrofit solution that can be set up in a few minutes, it is installed in a machine, gathers unique machine usage and production patterns for extensive analytics, and provides valuable insights on usage, benchmarks, trends, losses, and best practices. It also provides input on critical safety, machine maintenance, and early warnings on malfunctions.

**WINIT Launches Mobile Sales Supervisor Solution in India**

Vijay Ratnaparkhe, President and Managing Director of RBEI said, "Phantom will help SMEs jump start their digital transformation journey. RBEI's vision is to provide smart solutions for the globe and Phantom is a step in that direction."

The Phantom platform is a powerful ecosystem on the cloud and on-premise, which delivers manufacturing efficiency, real time alerts, and notifications for timely actionable insights. A user configurable portal and dashboard provides transparency and visibility of factory operations, worker productivity, and machine effectiveness. It automates data capture and provides timely, bias-free, accurate, data that form the basis for managers to set targets, track performance, analyse, and improve on a continuous basis.

Working with a view of an ideal benchmark across similar industries is much needed and now provided by Phantom. Analytics form the core of this solution and it is Phantom's purpose to bring advanced technology and insightful analytics to SMEs. "We have built a product that has been truly invented for life", said Uday Prabhu, head of Connected Products and Digital Labs at RBEI.

"The true benefits of Industry 4.0/Connected Industry will be realised when there is a seamless integration of the entire value stream that includes partners (such as suppliers, logistics providers). Phantom is a platform that provides for this inclusivity in realizing Industry 4.0. SME's do not have to be left out due to constraints of cost of ownership of technology or talent. They can get on the Phantom platform and pace their journey of Industry 4.0 and strive for global competitiveness in cost and quality", said Dattatri Salagame, VP of Domain Digital at RBEI.

The product is designed to be leveraged for multiple industries to jump start a digital (#JSD) journey through customised advisory sessions, consulting workshops and a content-rich knowledge portal for asset intensive industries, such as retail stores, airports, oil and gas terminals, textile, construction, buildings, and many more industries.

RBEI or Robert Bosch Engineering and Business Solutions Private Limited is a 100% owned subsidiary of Robert Bosch GmbH, one of the world's leading global supplier of technology and services, offering end-to-end engineering, IT and business solutions. With over 19,500 associates, it's the largest software development centre of Bosch, outside Germany, making it a technology powerhouse of Bosch in India with a global footprint and presence in US, Europe, and the Asia Pacific region.

In India, Bosch is a leading supplier of technology and services in the areas of mobility solutions, industrial technology, consumer goods, and energy, and building technology. Additionally, Bosch has, in India, the largest development centre outside Germany, for engineering and technology solutions. The Bosch Group operates in India through thirteen companies, which includes, Bosch Limited, Bosch Chassis Systems, Bosch, Rexroth (India), Robert Bosch Engineering and Business Solutions, Bosch Automotive Electronics India, Bosch Electrical Drives, BSH Home Appliances, ETAS Automotive India, Robert Bosch Automotive Steering, Automobility Services and Solutions, Newtech Filter India, and Mivivn Engg. Technologies, and Precision Seals Manufacturing Limited.

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

---

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 20**

Bosch set up its manufacturing operation in India in 1951, which has grown over the years to include 18 manufacturing sites and seven development and application centres. In India, the group employs over 31,000 associates and has generated consolidated revenues of about INR 192040.000 million in 2017 of which, INR 137900.000 million were from a third party. The group in India has close to 18,000 research and development associates.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 402,000 associates worldwide (as of December 31, 2017). The company generated sales of 78.1 billion euros in 2017. Its operations are divided into four business sectors, mobility solutions, industrial technology, consumer goods, and energy and building technology.

As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source.

#### **LambdaTest Rolls Out Exclusive Pricing for Startups**

The Bosch Group's strategic objective is to deliver innovations for a connected life. The group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. This includes sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 125 locations across the globe, Bosch employs some 64,500 associates in research and development.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861-1942) as "Workshop for Precision Mechanics and Electrical Engineering." The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. 92% of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation.

The majority of voting rights are held by Robert Bosch Industrietreuhand KG, an industrial trust. The entrepreneurial ownership functions are carried out by the trust. The remaining shares are held by the Bosch family and by Robert Bosch GmbH.

**CMT REPORT (Corruption, Money Laundering & Terrorism]**

The Public Notice information has been collected from various sources including but not limited to: ***The Courts, India Prisons Service, Interpol, etc.***

- 1] **INFORMATION ON DESIGNATED PARTY**  
No records exist designating subject or any of its beneficial owners, controlling shareholders or senior officers as terrorist or terrorist organization or whom notice had been received that all financial transactions involving their assets have been blocked or convicted, found guilty or against whom a judgement or order had been entered in a proceedings for violating money-laundering, anti-corruption or bribery or international economic or anti-terrorism sanction laws or whose assets were seized, blocked, frozen or ordered forfeited for violation of money laundering or international anti-terrorism laws.
- 2] **Court Declaration :**  
No records exist to suggest that subject is or was the subject of any formal or informal allegations, prosecutions or other official proceeding for making any prohibited payments or other improper payments to government officials for engaging in prohibited transactions or with designated parties.
- 3] **Asset Declaration :**  
No records exist to suggest that the property or assets of the subject are derived from criminal conduct or a prohibited transaction.
- 4] **Record on Financial Crime :**  
Charges or conviction registered against subject: **None**
- 5] **Records on Violation of Anti-Corruption Laws :**  
Charges or investigation registered against subject: **None**
- 6] **Records on Int'l Anti-Money Laundering Laws/Standards :**  
Charges or investigation registered against subject: **None**
- 7] **Criminal Records**  
No available information exist that suggest that subject or any of its principals have been formally charged or convicted by a competent governmental authority for any financial crime or under any formal investigation by a competent government authority for any violation of anti-corruption laws or international anti-money laundering laws or standard.
- 8] **Affiliation with Government :**  
No record exists to suggest that any director or indirect owners, controlling shareholders, director, officer or employee of the company is a government official or a family member or close business associate of a Government official.
- 9] **Compensation Package :**  
Our market survey revealed that the amount of compensation sought by the subject is fair and reasonable and comparable to compensation paid to others for similar services.
- 10] **Press Report :**  
No press reports / filings exists on the subject.

**DISCLAIMER :** This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 22**

**CORPORATE GOVERNANCE**

MIRA INFORM as part of its Due Diligence do provide comments on Corporate Governance to identify management and governance. These factors often have been predictive and in some cases have created vulnerabilities to credit deterioration.

Our Governance Assessment focuses principally on the interactions between a company's management, its Board of Directors, Shareholders and other financial stakeholders.

**CONTRAVENTION**

Subject is not known to have contravened any existing local laws, regulations or policies that prohibit, restrict or otherwise affect the terms and conditions that could be included in the agreement with the subject.

**FOREIGN EXCHANGE RATES**

Currency	Unit	INR
US Dollar	1	INR 69.98
UK Pound	1	INR 88.66
Euro	1	INR 80.18

**INFORMATION DETAILS**

Information Gathered by :	JIR
Analysis Done by :	NIS
Report Prepared by :	JYTK

**ROBERT BOSCH ENGINEERING AND BUSINESS SOLUTIONS PRIVATE LIMITED - 547498**

**PAGE NO. : 23**

**SCORE FACTORS**

DEMERIT POINTS		
--BANK CHARGES	YES/NO	YES
--LITIGATION	YES/NO	NO
--OTHER ADVERSE INFORMATION	YES/NO	NO
MERIT POINTS		
--SOLE DISTRIBUTORSHIP	YES/NO	NO
--EXPORT ACTIVITIES	YES/NO	NO
--AFFILIATION	YES/NO	YES
--LISTED	YES/NO	NO
--OTHER MERIT FACTORS	YES/NO	YES

**RATING EXPLANATIONS**

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default
A+	Low Risk	Business dealings permissible with low risk of default
A	Acceptable Risk	Business dealings permissible with moderate risk of default
B	Medium Risk	Business dealings permissible on a regular monitoring basis
C	Medium High Risk	Business dealings permissible preferably on secured basis
D	High Risk	Business dealing not recommended or on secured terms only
NB	New Business	No recommendation can be done due to business in infancy stage
NT	No Trace	No recommendation can be done as the business is not traceable

NB is stated where there is insufficient information to facilitate rating. However, it is not to be considered as unfavourable.

This score serves as a reference to assess SC's credit risk and to set the amount of credit to be extended. It is calculated from a composite of weighted scores obtained from each of the major sections of this report. The assessed factors are as follows:

- Financial condition covering various ratios
- Company background and operations size
- Promoters / Management background
- Payment record
- Litigation against the subject
- Industry scenario / competitor analysis
- Supplier / Customer / Banker review (wherever available)

**DISCLAIMER** : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.