# Annual Report 2010-2011 BASF India Limited







## Message from the Chairman & Managing Director

Dear Shareholders,

Rapid market developments in 2010 placed extraordinary demands on BASF India Limited (BIL). The early and decisive actions we took helped us not only to deliver good results for the current year, but also lay the foundation for a sustainable long term future.

Moving towards the Vision of having a Single Legal Entity in India, your Company successfully completed the merger of BASF Construction Chemicals (India) Private Limited (BCCIPL), BASF Coatings (India) Limited (BCIN) and BASF Polyurethanes India Limited (BPIL) in January 2011. Further, with the worldwide acquisition of Cognis Holding GmbH, I am happy to inform you that the business of Cognis Specialty Chemicals Pvt. Ltd. has been fully integrated with your Company effective July 1, 2011. The complementary business portfolio of Cognis will further strengthen BASF India's presence in value-added products.

Customer-centric approach, cost-efficiencies and increased exposure to high growth markets have helped BASF India Limited to achieve substantial increase in earnings in FY 2010-11. Sales reached Rs.30599 million. Subsequent to the merger of three BASF legal entities and after considering full year of operations of legacy Ciba Companies in India, Profit after Tax stood at Rs.1178 million. On a comparable basis, Sales have gone up by 35% and Profit after Tax by 22%.

BASF is a Global Sponsor of the International Year of Chemistry 2011 – an initiative to raise awareness on Chemistry among the general public, attract young people into the field, as well as highlight the role of chemistry in solving Global problems. To flag off the event in India, BASF organized an inter-collegiate competition on "Improving Science & Technology education and the quality of Research in India" in partnership with the Institute of Chemical Technology (ICT), followed by many other programs.

Our innovation-led business approach and focus on strengthening customer relationships led to expanding our presence across industry platforms, bringing in strong demand for our products and services. We continued to connect with our current and prospective customers through various touch points including trade fairs, seminars and events and won recognition and awards for innovations and service excellence. For the third time in a row, BASF has been ranked as the World's Most Admired Chemical Company, by U.S. business magazine, Fortune.

Committed to Sustainable Development and promoting Transparency, BASF released its first-ever consolidated report on Economic, Ecological and Societal performance – "BASF in India, In Brief 2009". In line with BASF's global reporting guideline, the publication sets benchmarks in governance and triple bottom line reporting.

As we set our sights for the future, on behalf of the Board, the Executive Management Committee and the entire BASF team in India, I thank you for your valuable trust and seek your continued interest and support.

With Best Wishes,

**Prasad Chandran** 

#### 67th Annual General Meeting Contents Friday, 26th August, 2011 Page at 3.00 p.m. at Yashwantrao Chavan 2 **Board of Directors** Pratishthan Auditorium, Y. B. Chavan Centre, General Jagannath Bhosale Marg, Directors' Report 3 Nariman Point, Mumbai-400 021. Agenda Management Discussion and Analysis Report 10 1. Presentation of Financial Statements and the Directors'/Auditors' Report Report on Corporate Governance 15 2. Declaration of Dividend 3-4. Appointment of Directors 28 Appointment of Auditors Auditors' Report 6-11. Special Business The Notice of the Meeting is enclosed. **Balance Sheet** 32 Profit & Loss Account 33 **BASF India Limited** Registered Office: Cash Flow Statement 34 1st Floor, VIBGYOR Towers, Plot No.C-62, 'G' Block, Bandra Kurla Complex, Mumbai-400 051. Schedules to Balance Sheet 35 Phone: 6661 8000 www.basf-india.com Schedules to Profit & Loss Account 39 Works Ankleshwar Accounting Policies and Plot No. 6214/6216, GIDC Phase IV Notes to Accounts Unit I: 41 Ankleshwar-393 002, Gujarat. Balance Sheet Abstract and Unit II: Plot No. 8001. GIDC Phase VI General Business Profile 58 Ankleshwar-393 002, Gujarat.

Bangalore

Bommasundra Industrial Area,

Anekal Taluka, Bangalore, Karnataka.

#### Himachal Pradesh

Khasra No. 87/1, Village: Beer Plassis, Nalagarh, District: Solan, Himachal Pradesh.

Gate No. 3, Jalan Industrial Complex, 46/48/49/53, Jangalpur, Howrah, West Bengal.

Bala/Thokur Village, Surathkal-Bajpe Road, Mangalore Taluka, Dakshina Kannada District, Karnataka-575 030.

#### Navi Mumbai

- (1) Thane-Belapur Road, Turbhe, Navi Mumbai-400 705.
- (2) C-68, MIDC Industrial Area, Thane Belapur Road, Turbhe, Navi Mumbai-400 613, Maharashtra,

Plot No. F-218, Industrial Area IID Centre, Khushkera, Bhiwadi District, Alwar, Rajasthan.

#### **Branches**

Ahmedabad, Bangalore, Chennai, Delhi, Hyderabad, Indore, Kolkata.

#### **Registrar & Share Transfer Agents**

Sharepro Services (India) Private Ltd.,

Unit: BASF India Limited

13AB, Samhita Warehousing Complex,

2<sup>nd</sup> Floor, Sakinaka Telephone Exchange Lane,

Off. Andheri Kurla Road, Andheri (East), Mumbai-400 072.

Tel. No.: 022-6772 0300, 6772 0400

Fax No.: 022-2859 1568

Email: sharepro@shareproservices.com

### **Board of Directors**

Mr. Prasad Chandran Chairman and Managing Director

Dr. Rainer Diercks

Mr. R. Y. Vaidya (upto 31st August, 2011) Alternate to Dr. Rainer Diercks

Dr. G. Ramaseshan (w.e.f. 1st September, 2011) Alternate to Dr. Rainer Diercks

Ms. Saori Dubourg

Mr. Thilo Bischoff Alternate to Ms. Saori Dubourg

Mr. Andrew Postlethwaite

Mr. S. Regunathan Alternate to Mr. Andrew Postlethwaite

Mr. R. A. Shah

Mr. R. R. Nair

Mr. Pradip P. Shah

Mr. Arun Bewoor

#### **Management Committee**

Mr. Prasad Chandran

Mr. P. M. Balakrishnan

Mr. Thilo Bischoff

Mr. Pradeep Chandan

Mr. P. Ganguly

Dr. G. Ramaseshan

Mr. S. Regunathan

Mr. Deepak Thuse

Mr. R. Y. Vaidya

#### Director - Legal & Company Secretary

Mr. Pradeep Chandan

#### **Auditors**

Messrs B S R & Co., Chartered Accountants Lodha Excelus 1st Floor, Apollo Mills Compound N. M. Joshi Marg Mahalakshmi Mumbai-400 011

#### **Solicitors**

Messrs Crawford Bayley & Co. Solicitors & Advocates State Bank Building N. G. N. Vaidya Marg Mumbai-400 023.

Messrs Udwadia & Udeshi Solicitors & Advocates Elphinstone House, 1st Floor 17, Murzban Road Mumbai-400 001.

#### **Bankers**

Citibank N.A Deutsche Bank **HDFC Bank Limited** State Bank of India **BNP** Paribas

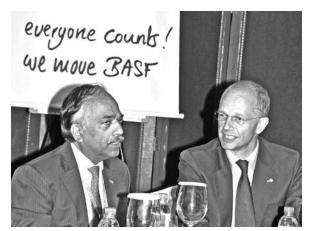
#### **Internal Auditors**

Messrs Mahajan & Aibara Chartered Accountants 1. Chawla House 62, Wodehouse Road Colaba Mumbai-400 005.

#### **Cost Auditors**

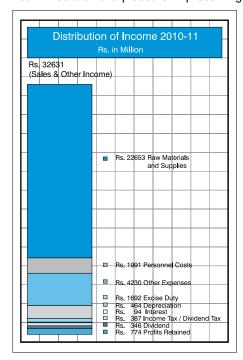
Messrs R. Nanabhoy & Co. Cost Accountants Jer Mansion, 70 August Kranti Marg, Mumbai-400 036

## Directors' Report



Dr. Kurt Bock. Chairman of the Board of Executive Directors. BASF SE (right) in a discussion with Mr. Prasad Chandran, Chairman & Managing Director, BASF India Limited, during his visit to India.

Your Directors have pleasure in presenting their Report for the financial year ended 31st March, 2011.



#### **Financial Results**

(Rs. in Million)

	Year ended 31.3.2011	Year ended 31.3.2010
Sales (net of excise)	30599.1	13816.9
Profit before tax	1507.5	1513.7
Tax	329.2	545.6
Profit after tax	1178.3	968.1
Balance brought forward	761.0	264.0
Addition on account of amalgamation	(194.5)	2218.3
Available for appropriation	1744.8	3450.4
This has been appropriated as follows:		
Proposed Dividend	346.3	326.2
Corporate Tax on Dividend	57.5	54.2
General Reserve	533.0	2309.0
Balance carried forward	808.0	761.0

#### **Activities**

The sales performance of your Company during the year under report registered significant growth over the previous year. Sales, net of excise at Rs. 30,599.1 million, represents an increase of 121%, over the previous year. These sales figures include the sales of the 3 BASF legal entities viz., BASF Coatings (India) Private Limited (BCIN), BASF Construction Chemicals (India) Private Limited (BCCIPL) and BASF Polyurethanes India Limited (BPIL) aggregating to Rs. 8,574.2 million, consequent to the merger. It also includes the sales of the full year of operation of the erstwhile relevant Ciba businesses.

Profit before tax stood at Rs. 1507.5 million during the year ended 31st March, 2011 as compared to Rs. 1513.7 million for the previous year.

Profit after tax at Rs. 1178.3 million was higher by 22% compared to the previous year.

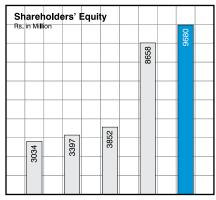
Paper chemicals, dispersions and fine chemicals businesses in the Performance Chemicals segment, registered substantial increase in sales, both in volume and value terms.

The Chemicals business segment, which includes intermediates, inorganic chemicals, process catalysts and petrochemicals recorded significant increase in sales, both in volume and value terms, due to healthy growth in domestic demand from Indian manufacturers fuelled by growth in export of downstream products.

Financial Ratios				
	2010-11	2009-10		
Equity vs Total Assets (%)	57.45	68.30		
Return on Capital Employed (%)	16.32	26.46		
before interest and taxes				
Current Ratio	2.46	2.71		
current assets :				
short term liabilities and provisions				
Acid Test Ratio	1.32	1.76		
short term receivables plus				
cash and cash items:				
short term liabilities and provisions				

(%)		-			
27.38	29.30	30.21	26.46		
				16.32	

Include Figures from amalgamated Companies



2007-08 2008-09 2009-10 2010-11

The Construction Chemicals business, which became part of the Functional Solutions business of the Company consequent to the integration, recorded higher turnover & profits during the year.

The Coatings and Polyurethanes businesses have good long-term business prospects. Currently, there is stiff competition, which has impacted the profitability of the Company during the year.

The Agricultural Solutions business has shown growth in sales during the year ended 31st March, 2011 mainly due to higher volumes from the new products introduced in the market. However, the profits of the Agricultural Solutions business declined marginally on account of increase in sales promotion costs for launching new products as part of the growth strategy.

Although the Plastics business recorded higher sales, the profitability was affected on account of increase in fixed costs coupled with under-utilization of capacities in the newly commissioned Engineering Plastics Compounding plant at Navi Mumbai.

The export sales at Rs. 2,262 million during the year under report represented an increase of 271% over the previous year.

#### Merger of BASF Coatings (India) Private Limited (BCIN), BASF Construction Chemicals (India) Private Limited (BCCIPL) and BASF Polyurethanes India Limited (BPIL) with the Company

The Scheme of Amalgamation of BCIN, BCCIPL and BPIL, a wholly owned subsidiary of the Company was sanctioned by the Hon'ble High Court of Bombay vide its Order dated 14th January, 2011. Accordingly, BCIN, BCCIPL and BPIL were merged with your Company from the Appointed Date, 1st April, 2010. The shareholders of erstwhile BCIN and BCCIPL were issued 1 equity share and 10 equity shares of your Company for every 60 equity shares and 13 equity shares of BCIN and BCCIPL, respectively held by them. As a result, the subscribed and paid-up capital of your Company increased from Rs. 407.7 million to Rs. 432.9 million. The Authorised Share Capital of your Company increased from Rs. 450 million to Rs. 543.6 million. Post Merger, the financial statements of your Company for the year ended 31st March, 2011 includes the financials of BCIN, BCCIPL and BPIL.

#### Dividend

Your Directors are pleased to recommend a dividend of Rs. 8/- per equity share of Rs. 10/- each (i.e 80%) for the financial year ended 31st March, 2011. The dividend will absorb Rs. 346.3 million. The dividend distribution tax borne by the Company would amount to Rs. 57.5 million.

#### Finance & Accounts

With focus on cash flows and working capital management, your Company continued to minimize the bank borrowing during the year. Internal cash accruals were effectively used for funding working capital needs and capital expenditure requirements of the Company.

Your Company follows a prudent financing policy & aims to maintain optimum financial gearing at all times. Your Company's total debt to equity ratio was 0.11 as at 31st March, 2011.

#### Capital Expenditure

Capital Expenditure incurred during the year aggregated to Rs. 965.6 million.

#### **Fixed Deposits**

Your Company continued to maintain the highest rating of 'AAA/Stable/P1+' on its short term & long term debt programs, awarded by CRISIL. During the year CRISIL reaffirmed the credit rating of your Company after taking into account the merger of BCIN, BCCIPL and BPIL with your Company, with effect from 1st April. 2010.

Your Company did not accept any fixed deposits during the year under report. There were no overdue deposits except unclaimed deposits of Rs. 0.12 million as at 31st March, 2011.

#### **Management Discussion & Analysis Report**

In terms of Clause 49 of the Listing Agreement with the Stock Exchanges, the Management Discussion & Analysis Report is appended to this Report.

#### **Corporate Governance**

Your Company is committed to maintain the highest standard of Corporate Governance. Your Company has complied with the Corporate Governance requirements as per Clause 49 of the Listing Agreements with the Stock Exchanges.

A separate report on Corporate Governance as stipulated under Clause 49 of the Listing Agreement along with a Certificate of Compliance from the Auditors, forms part of this report.

# Profit Before Tax 930 781

2006-07 2007-08 2008-09 2009-10

#### **Directors' Responsibility Statement**

Your Directors confirm:

- (i) that in the preparation of the annual accounts, the applicable accounting standards have been followed:
- (ii) that the Directors have selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of your Company at the end of the financial year ended 31st March, 2011 and of the profits of your Company for that year;
- (iii) that the Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956, for safeguarding the assets of your Company and for preventing and detecting fraud and other irregularities;
- (iv) that the Directors have prepared the annual accounts on a going concern basis.

#### Conservation of Energy, Technology Absorption and Foreign Exchange **Earnings and Outgo:**

Information pursuant to Section 217(1)(e) of the Companies Act, 1956, read with the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988, is given in the annexure to this Report.

## 24.35 21.06 17.71

2008-09 2009-10 2010-11

2007-08

**Earnings Per Share** 

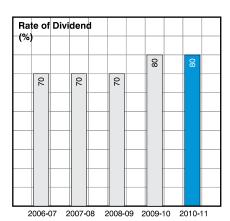
#### **Directors**

In accordance with the provisions of the Companies Act, 1956 and the Articles of Association of the Company, Mr. R. A. Shah and Mr. R. R. Nair retire by rotation at the ensuing Annual General Meeting and being eligible, offer themselves for re-appointment.

Mr. S. Ramnath resigned from the Board of the Company w.e.f. 16th July, 2010. Your Directors wish to place on record their sincere appreciation of the guidance and valuable contribution made by Mr. S. Ramnath in the growth and performance of the Company during his tenure as a Director. Consequent to the resignation of Mr. S. Ramnath from the Board, he ceased to be an Alternate Director to Mr. Hermann Althoff w.e.f. 16th July, 2010.

Mr. S. Regunathan was appointed as a Director of the Company on 16th July, 2010 in the casual vacancy caused by the resignation of Mr. S. Ramnath in terms of Article 108 of the Articles of Association of your Company and Section 262 of the Companies Act, 1956. Mr. S. Regunathan was appointed as an Alternate Director to Mr. Hermann Althoff, effective 16th July, 2010.

Mr. Deepak Thuse resigned from the Board of the Company w.e.f. 20th October, 2010. Consequent to the resignation of Mr. Deepak Thuse from the Board, he ceased to be an Alternate Director to Ms. Saori Dubourg w.e.f. 20th October, 2010. Mr. Thuse continues to be the Chief Executive of Plastics business of the Company and a Member of the Management Committee supporting the growth and strategic development of the Company.



Mr. Thilo Bischoff was appointed as a Director of the Company on 20th October, 2010 in the casual vacancy caused by the resignation of Mr. Deepak Thuse in terms of Article 108 of the Articles of Association of your Company and Section 262 of the Companies Act, 1956. Mr. Thilo Bischoff was appointed as an Alternate Director to Ms. Saori Dubourg, effective 20th October, 2010.

Mr. Hermann Althoff resigned from the Board of the Company w.e.f. 28th April, 2011 and Mr. Andrew Postlethwaite was appointed as Director of the Company in the causal vacancy caused by the resignation of Mr. Hermann Althoff, in terms of Article 108 of the Articles of Association of your Company and Section 262 of the Companies Act, 1956. Your Directors wish to place on record their sincere appreciation of the guidance and valuable contribution made by Mr. Hermann Althoff in the growth and performance of the Company during his tenure as a Director. Mr. S. Regunathan was appointed as an Alternate Director to Mr. Andrew Postlethwaite, effective 28th April, 2011.

As required under Clause 49 of the Listing Agreement with the Stock Exchanges, the details of Directors seeking re-appointment at the ensuing Annual General Meeting are provided in the Corporate Governance Report, forming part of this Annual report.

#### **Auditors**

M/s. B S R & Co., Chartered Accountants, Mumbai retire at the forthcoming Annual General Meeting and are eligible for re-appointment.

#### **Cost Audit**

The Board of Directors in pursuance to the Order issued by the Central Government under Section 233B of the Companies Act, 1956, have appointed Messrs. R. Nanabhoy & Co., Cost Accountants, Mumbai, for conducting the audit of the cost accounting records maintained by the Company for the products "Insecticides and Dyes" for the financial year 2011.

#### Particulars of Employees

The particulars of employees required to be furnished under Section 217(2A) of the Companies Act, 1956, read with the Companies (Particulars of Employees) Rules, 1975, as amended, forms part of this Report. However, as per the provisions of Section 219(1)(b)(iv) of the Companies Act, 1956, the Annual Report excluding the Statement of Particulars of Employees, are being sent to all shareholders of the Company. Any shareholder interested in obtaining a copy of the said statement may write to the Company Secretary at the Registered Office of the Company.

#### **Personnel and Welfare**

Your Directors express their sincere appreciation for the dedicated efforts put in by all the employees and for their continued contribution in ensuring higher performance of the Company during the year.

Industrial Relations at all our factories remained cordial.

#### **Acknowledgements**

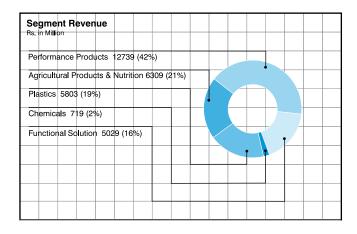
The Board of Directors take this opportunity to thank BASF SE, the parent Company, customers, suppliers, bankers, business partners and various regulatory & government authorities for their consistent support and co-operation to the Company. Your Directors thank the shareholders for their confidence in the Company.

On behalf of the Board of Directors

PRASAD CHANDRAN Chairman & Managing Director

Mumbai

Dated: 28th April, 2011.



### Annexure to the Directors' Report

Statement containing particulars pursuant to the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988 and forming part of the Directors' Report.

#### A. Conservation of Energy

The Company continued its policy of giving priority to energy conservation measures including regular review of energy generation, distribution and consumption and effective control on utilization of energy, at its manufacturing facilities at Navi Mumbai, Mangalore, Ankleshwar, Bangalore, Howrah (Kolkata) and Nalagarh (Himachal Pradesh).

During the year under report, various energy saving measures were implemented in the Company's factories, which include:

- Installation of new cross bar agitator for all the poly vessels.
- Installation of Variable Frequency Drive (VFD) to save electrical energy.
- Installation of Energy Efficient Air Compressor to replace existing one.
- Installation of energy efficient motors for cooling towers.
- Recycling of waste water inside the plant to reduce the chemical oxygen demand load.
- Replacement of existing air conditioners with new air conditioners for better environment and energy conservation.
- Bifurcation of high and low purity nitrogen steam to reduce energy consumption.
- Replacement of agitator gear boxes with high efficiency gear boxes.
- Reviving of solar panel to save the fuel consumption in steam boiler.
- Reduction in process water consumption in a plant by:
  - Reducing of Effluent water load from plants to Effluent Treatment Plant (ETP).
  - Recycling of wasted water inside the plants to reduce load.

The above measures not only resulted in significant savings in the total energy consumed but also had a positive impact on the environment.

In addition, the Company plans to implement the following energy conservation measures:

- Segregation of dust collectors to recover the powder products.
- Continuing with the idea generation program for greater involvement of employees to identify further energy saving measures.
- Installation of Pipe Natural Gas supply for consumption in boiler and spray dryer to save fuel and improve the environment.
- Creating awareness for self discipline in energy conservation among employees.
- Installation of energy efficient burners in steam boilers.

Requisite data in respect of Energy Consumption are given below:

	Current Year 1.4.2010 to 31.3.2011	Previous Year 1.4.2009 to 31.3.2010
(a) Power & Fuel Consumption		
1. Electricity		
(a) Purchased		
Units (in '000 kwh)	26741	15941
Total amount (Rs. in million)	153.00	84.00
Rate per unit (Rs.)	5.73	5.26

	Current Year 1.4.2010 to 31.3.2011	Previous Year 1.4.2009 to 31.3.2010
(b) Own generation		
Through diesel generator		
Units (in '000 kwh)	1531	545
Units per litre of oil	3.27	3.18
Cost per unit (Rs.)	10.84	9.83
Through Steam Turbine/Generator units		
Units per litre of fuel oil/gas	N.A.	N.A.
Cost per unit		
Coal (specify quality and where used)	N.A.	N.A
Qty. (tonnes)	TAI, A	14.71
Total cost		
Average rate		
3. Furnace oil/fuels		
Qty. (k. litres)	468	2851
Total Amount (Rs. in million)	18.00	64.00
Average rate (Rs. /litre)	37.8	22.50
4. Others/Internal Generation (Qty.)	N.A.	N.A.
Total cost rate/unit		
(b) Consumption per unit of production		
Products		
Expandable polystyrene		
Unit M.T.	70	77
Electricity (kwh)	76	
Furnace oil/fuels (litres) Coal (specify quality)	32 N.A.	
Others (specify)	N.A.	N.A.
Leather chemicals, auxiliaries, pigments tanning and finishing agents	N.A.	IN.A.
including metal complex dyes, acrylic polymers and carboxylated		
styrene butadiene lattices, coatings & construction chemicals.		
Unit M.T.		
Electricity (kwh)	311	217
Furnace oil/fuels (litres)	43	33
Coal (specify quality)	N.A.	N.A.
Others (specify)	N.A.	N.A.
Engineering Plastics Compounding Unit		
Unit M.T.		
Electricity (kwh)	547	718
Furnace oil/fuels (litres)	N.A.	N.A.
Coal (specify quality)	N.A.	N.A.
Others (specify)	N.A.	N.A.

#### **B. Technology Absorption**

#### **RESEARCH & DEVELOPMENT (R&D):**

#### Specific Areas in which R&D was carried out by the Company:

During the year, the R&D centre of the Company was engaged in supporting all the businesses through innovations and undertook multifold research activities including:

- Basic research.
- Development of new products / formulations.
- Developing cost effective processes and streamlining existing processes in the areas of paper chemicals, leather chemicals, textile chemicals and other specialty chemicals/auxiliaries.
- Optimizing effluent treatment processes.
- Development of new formulations and products based on market and customer requirement with better quality and technology.
- Setting up of Industry Target Groups for developing new products/technologies for specific industries.
- Setting up of Innovation exchange groups for exchange of cross-business innovative ideas.
- Product localizations for products used in tiling applications which would comply with EN and IS standards.
- Collaborative research in the areas of performance chemicals, intermediates and other organic materials.
- New organic chemical intermediates for specific applications.
- Textile auxiliaries.