



60th ANNUAL REPORT 2014-15

THE FERTILISER ASSOCIATION OF INDIA

FAI COLLABORATIVE ACTIVITIES





AUDITORS

M/s. Lochan & Co., Delhi

REGISTERED OFFICE

The Fertiliser Association of India
FAI House, 10 Shaheed Jit Singh Marg
New Delhi - 110 067















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BOARD OF DIRECTORS

			
	<p>Rakesh Kapur Chairman, FAI (w.e.f. 27.03.2015) S.J.I. MD., IFCCO</p>		<p>S. S. Nandurdikar Chairman, FAI (up to 27.03.2015) S.M.D., P.P.L.</p>
	<p>Neeru Abrol CMD, NFL (up to 28.02.2015)</p>		<p>U.S. Awasthi Emeritus Director-FAI MD., IFCCO</p>
	<p>Deepak Anand MD, MCFL</p>		<p>H. S. Bawa Emeritus Director-FAI</p>
	<p>D. Bhattacharya MD, Hindalco Industries Ltd. (up to 31.3.2015)</p>		<p>Rajiv Chopra Director (Marketing), SFC (up to 10.02.2015)</p>
	<p>Atanu Chakraborty MD, CSFC (up to 31.10.2014)</p>		<p>P. S. Gahlaut MD, IPL</p>
	<p>Rajiv Kumar Gupta MD, CSFC (up to 31.03.2015)</p>		<p>Madan Kumar Jaipurkar MD Jubilant Agri & Consumer Products Ltd.</p>
	<p>A. K. Jain Vice Chairman, KFC L (w.e.f. 26.05.2015)</p>		<p>Anil Kapoor MD, CFCL</p>
	<p>Viren Kausik MD, Hindco Shyam Ferts.</p>		<p>Narayanan Sureish Krishnan MD, ZAC L (up to 27.03.2015)</p>
	<p>Shalish Khaitan CMD, Khaitan Chem. & Ferts.</p>		<p>Kapil Mehan MD, ZAC L (w.e.f. 27.03.2015)</p>



S.C. Mehta
CMD, DFPC L



Manoj Mishra
CMD, NFL
(w.e.f. 26.06.2015)



Varudha Mishra
MD, WCDC



R. Mukundan
MD, TOL

Ashwin C. Muthiah
Chairman, SPIC
(up to 01.12.2014)



Manish Nagpal
CEO, Greenstar
Fertilizers Ltd.
(up to 31.03.2015)



S. K. Nanda
CMD, CSFC
(w.e.f. 10.12.2014)



**E.R. Raj
Narayanan**
CEO, Aditya Birla
Nuro Ltd.



B.B. Pattanaik
MD, CMC
(up to 03.03.2014)

Ved Prakash
MD, ANMTC



Khaleel Rahim
CMD, STC
(w.e.f. 10.02.2015)



R. G. Rajan
CMD, RCF



**D.S. Ravindra
Raju**
WTD, PPL
(w.e.f. 26.06.2015)



K. Rahul Raju
MD, NFCL
(up to 31.03.2015)

**S. R.
Ramakrishnan**
WTD, SPCL Ltd.
(w.e.f. 10.12.2014)



S. S. Rande
Chairman, Ranadey
Microchemicals Pvt.
Ltd. (w.e.f. 03.09.2014)



**N. Sambasiva
Rao**
MD, KRIBHCO



V. Ravichandran
Vice Chairman,
Crommelin
International Ltd.
(w.e.f. 27.03.2015)



V. K. Sharma
MD, KFCL
(up to 26.06.2015)

S.D. Singh
Director (Prdn)
BFCL



Rajiv Sinha
Senior Adviser, DCM
Shriram Ltd.



**Jalwer
Srivastava**
CMD, FACT



I.Vijayakumar
CMD, NFL



S. Venkateswar
CMD, PDL
(w.e.f. 10.12.2014)

Satish Chander
DG, FAI



PRINCIPAL OFFICERS OF FAI



S. Nand
Deputy Director General



T.K. Chanda
Adviser



D.S. Yadav
Director (Marketing)



R.K. Tewatia
Addl. Director
(Agricultural Sciences)



A.C. Dubey
Chief Economist



D. Ramakrishnan
Secretary & Treasurer



D.D. Khosle
Regional Executive (West)



Y.V.N. Murthy
Regional Executive (East)



M. Remold
Regional Executive (South)



U.S. Tootla
Regional Executive (North)



Kabita Debnath Das
By-Officer (Documentation & Information)



Manish Goswami
By-Officer (Technical)



Kuldeep Sati
By-Officer (Statistics & IT)



Parag Datta Saksena
By-Officer (Marketing)



A.N. Bhanu Jaiswal
By-Officer (West)

NOTICE OF ANNUAL GENERAL MEETING

THE FERTILISER ASSOCIATION OF INDIA

(Company Limited by Guarantee)

Licensed Under Section 26 of the Indian Companies Act 1913

Regd. Office: FAI House, 10 Shaheed Jit Singh Marg, New Delhi 110067

CIN U85300DL 1955NPL002999

Notice is hereby given that the 60th Annual General Meeting of The Fertiliser Association of India will be held on Friday the 28th August, 2015 at 11.15 hours in the Board Room of FAI, located at FAI House, 10, Shaheed Jit Singh Marg, New Delhi, to transact the following business:

ORDINARY BUSINESS

1. To receive and adopt the Directors' Report for the year 1st April, 2014 to 31st March, 2015.
2. To receive and adopt the Audited Statements of Accounts of the Association for the year 1st April 2014 to 31st March, 2015 viz, the Income and Expenditure Account for the year ended on the 31st March, 2015 and the Balance Sheet as at the 31st March, 2015.
3. To appoint Directors of the Association:

In accordance with Article 74 of the Articles of Association, the following Directors retire by rotation:

- (i) Mr. Rakesh Kapur (DIN 00007230), representative of Indian Farmers Fertiliser Cooperative Limited, to represent the interests of Central Region.
- (ii) Mr. Deepak Anand (DIN 00011500), representative of Mangalore Chemicals & Fertilizers Limited, to represent the interests of nitrogenous and complex fertiliser manufacturers.

The above Directors being eligible and qualified offer themselves for re-election in accordance with Articles of Association of FAI.

4. To re-appoint M/s Lochan & Co., Chartered Accountants as Statutory Auditor of the Company and in this connection, to pass, with or without modification(s), the following resolution as an Ordinary Resolution.

"RESOLVED that pursuant to the provisions of Section 139, 141 and other applicable provisions, if any, of the Companies Act, 2013 & rules made thereunder, M/s Lochan & Co., Chartered Accountants (Firm Registration No.008019N), the retiring Auditors of the Company, be and are hereby re-appointed as the Statutory Auditor of the Company to hold office from the conclusion of this Annual General Meeting ('AGM') until the conclusion of the next AGM of the Company, at a remuneration as may be determined by the Board of Directors of the Company and reimbursement of all out-of-pocket expenses in connection with the audit of the accounts of the Company for the Financial Year 2015-16."

SPECIAL BUSINESS

5. Appointment of Directors

(i) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

"RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Mr. V. Ravichandran (DIN 00110086) who was appointed as a Director in casual vacancy by the Board of Directors at its meeting held on 27.3.2015 and whose term of office expires at this Annual General meeting and in respect of which the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director, be and is hereby appointed as a Director of the company to represent the interest of Southern Region, liable to retire by rotation."

(ii) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

"RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Mr. S.R. Ramakrishnan (DIN 00120126) who was appointed as a Director in casual vacancy by the Board of Directors at its meeting held on 10.12.2014 and whose term of office expires at this Annual General meeting and in respect of which the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director, be and is hereby appointed as a Director of the company to represent the interests of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation."

(iii) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

"RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Mr. S.K. Nanda (DIN 00315376) who was appointed as a Director in casual vacancy by the Board of Directors at its meeting held on 10.12.2014 and whose term of office expires at this Annual General meeting and in respect of which the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director, be and is hereby appointed as a Director of the company to represent the interest of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation."

(iv) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

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“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Mr. Jaiveer Srivastava (DIN 01858412), who was appointed as a Director in casual vacancy by the Board of Directors at its meeting held on 17.4.2013 and whose term of office expires at this Annual General meeting and in respect of which the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director, be and is hereby appointed as a Director of the company to represent the interests of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation.”

(v) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Mr. Kapil Mehan (DIN 01215092), who was appointed as a Director in casual vacancy by the Board of Directors at its meeting held on 27.3.2015 and whose term of office expires at this Annual General meeting and in respect of which the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director, be and is hereby appointed as a Director of the company to represent the interests of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation.”

(vi) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Mr. S. Venkateswar (DIN 05253470), who was appointed as a Director in casual vacancy by the Board of Directors at its meeting held on 10.12.2014 and whose term of office expires at this Annual General meeting and in respect of which the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director, be and is hereby appointed as a Director of the company to represent the interest of Associate Members, liable to retire by rotation.”

(vii) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Dr. Rajiv Kumar Gupta (DIN 03575316), in respect of whom the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director against the existing vacancy, be and is hereby appointed as a Director of the company to represent the interest of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation.”

(viii) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Shri K. Rahul Raju (DIN 00015990), in respect of whom the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director against the existing vacancy, be and is hereby appointed as a Director of the company to represent the interest of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation.”

(ix) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Shri J.C. Laddha (DIN 03266469), in respect of whom the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director against the existing vacancy, be and is hereby appointed as a Director of the company to represent the interest of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation.”

(x) To consider and, if thought fit, to pass, with or without modification(s) the following Resolution as an Ordinary Resolution:

“RESOLVED that in pursuant to the provisions of Section 152 and any other applicable provision of Companies Act, 2013 read with rule made thereunder, Shri Manish Nagpal (DIN 03169160), in respect of whom the Company has received notice in writing along with the deposit of requisite amount under Section 160 of the Companies Act, 2013 proposing his candidature for the office of Director against the existing vacancy, be and is hereby appointed as a Director of the company to represent the interest of nitrogenous and complex fertiliser manufacturers, liable to retire by rotation.”

6. a) Assessment of dues for the year 1st April, 2016 to 31st March, 2017 as follows:

Sl. No.	Member Category	Proposed dues
(i)	Associate Members	Rs. 20,000/-*
(ii)	Overseas Associate Members	US \$ 2000/-*
(iii)	Technical & Professional Associate Members	Rs. 500/-*
*Plus applicable service tax.		

b) To consider and adopt the budget of the Association for the year 1st April, 2016 to 31st March, 2017.

By the order of Board of Directors

New Delhi
28th July, 2015

D. Ramakrishnan
Secretary

EXPLANATORY STATEMENT PURSUANT TO SECTION 102(1) OF THE COMPANIES ACT, 2013

Notice Item No.5(i)

Mr. V. Ravichandran (DIN 00110086) representing M/s Coromandel International Limited (CIL), an Active Member of FAI, was appointed as a Director in casual vacancy, in place of Mr. Kapil Mehan, by the Board of Directors of FAI with effect from 27.03.2015. As per Section 161(4) of the Companies Act, 2013 a person who has been appointed as Director in casual vacancy holds office only up to the date up to which the director in whose place he is appointed would have held office if it had not been vacated. Consequently, Mr. V. Ravichandran holds office up to the date of this Annual General Meeting, the date till which the original Director Mr. Kapil Mehan, would have held the office. Therefore, M/s Coromandel International Limited have proposed the candidature of Mr. V. Ravichandran as a candidate to the office of Director of FAI.

None of the directors except Mr. V. Ravichandran himself is concerned or interested in the resolution.

Notice Item No.5(ii)

Mr. S.R. Ramakrishnan (DIN 00120126) representing M/s Southern Petrochemical Industries Corporation Limited (SPIC), an Active Member of FAI, was appointed as a Director in casual vacancy, in place of Mr. Ashwin C. Muthiah, by the Board of Directors of the Company with effect from 10.12.2014. As per Section 161(4) of the Companies Act, 2013 a person who has been appointed as Director in casual vacancy holds office only up to the date up to which the director in whose place he is appointed would have held office if it had not been vacated. Consequently, Mr. S.R. Ramakrishnan holds office up to the date of this Annual General Meeting, the date till which the original Director Mr. Ashwin C. Muthiah, would have held the office. Therefore, M/s Southern Petrochemical Industries Corporation Limited have proposed the candidature of Mr. S.R. Ramakrishnan as a candidate to the office of Director of FAI.

None of the directors except Mr. S.R. Ramakrishnan himself is concerned or interested in the resolution.

Notice Item No.5(iii)

Dr. S.K. Nanda (DIN 00315376) representing M/s Gujarat State Fertilizers & Chemicals Limited (GSFC), an Active Member of FAI, was appointed as a Director in casual vacancy, in place of Mr. Atanu Chakraborty, by the Board of Directors of the Company with effect from 10.12.2014. As per Section 161(4) of the Companies Act, 2013 a person who has been appointed as Director in casual vacancy holds office only up to the date up to which the director in whose place he is appointed would have held office if it had not been vacated. Consequently, Dr. S.K. Nanda holds office up to the date of this Annual General Meeting, the date till which the original Director Mr. Atanu Chakraborty, would have held the office. Therefore, M/s Gujarat State Fertilizers & Chemicals Limited have proposed the

candidature of Dr. S.K. Nanda as a candidate to the office of Director of FAI.

None of the directors except Dr. S.K. Nanda himself is concerned or interested in the resolution.

Notice Item No.5(iv)

Mr. Jaiveer Srivastava (DIN 01858412) representing M/s The Fertilisers & Chemicals Travancore Limited (FACT), an Active Member of FAI, was appointed as a Director in casual vacancy, in place of Mr. Sham Lal Goyal, by the Board of Directors of the Company with effect from 17.4.2013. As per Section 161(4) of the Companies Act, 2013 a person who has been appointed as Director in casual vacancy holds office only up to the date up to which the director in whose place he is appointed would have held office if it had not been vacated. Consequently, Mr. Jaiveer Srivastava holds office up to the date of this Annual General Meeting, the date till which the original Director Mr. Sham Lal Goyal, would have held the office. Therefore, M/s The Fertilisers & Chemicals Travancore Limited have proposed the candidature of Mr. Jaiveer Srivastava as a candidate to the office of Director of FAI.

None of the directors except Mr. Jaiveer Srivastava himself is concerned or interested in the resolution.

Notice Item No.5(v)

Mr. Kapil Mehan (DIN 01215092) representing M/s Zuari Agro Chemicals Limited (ZACL), an Active Member of FAI, was appointed as a Director in casual vacancy, in place of Mr. Narayan Suresh Krishnan, by the Board of Directors of the Company with effect from 27.3.2015. As per Section 161(4) of the Companies Act, 2013 a person who has been appointed as Director in casual vacancy holds office only up to the date up to which the director in whose place he is appointed would have held office if it had not been vacated. Consequently, Mr. Kapil Mehan holds office up to the date of this Annual General Meeting, the date till which the original Director Mr. Narayan Suresh Krishnan, would have held the office. Therefore, M/s Zuari Agro Chemicals Limited have proposed the candidature of Mr. Kapil Mehan as a candidate to the office of Director of FAI.

None of the directors except Mr. Kapil Mehan himself is concerned or interested in the resolution.

Notice Item No.5(vi)

Mr. S. Venkateswar (DIN 05253470) representing M/s Projects & Development India Limited (PDIL), an Associate Member of FAI, was appointed as a Director in casual vacancy, in place of Dr. M. Ravikant, by the Board of Directors of the Company with effect from 10.12.2014. As per Section 161(4) of the Companies Act, 2013 a person who has been appointed as Director in casual vacancy holds

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office only up to the date up to which the director in whose place he is appointed would have held office if it had not been vacated. Consequently, Mr. S. Venkateswar holds office up to the date of this Annual General Meeting, the date till which the original Director Dr. M Ravikanth, would have held the office. Therefore, M/s Projects & Development India Limited have proposed the candidature of Mr. S. Venkateswar as a candidate to the office of Director of FAI.

None of the directors except Mr. S. Venkateswar himself is concerned or interested in the resolution.

Notice Item No.5(vii)

M/s Gujarat Narmada Valley Fertilizers Company Limited (GNFC), an Active Member of FAI, has proposed the candidature of Dr. Rajiv Kumar Gupta (DIN 03575316) as a Director on the Board of FAI against the existing vacancy, with the requisite amount as a deposit, as per the requirement under Section 160 of the Companies Act, 2013.

None of the directors is concerned or interested in the resolution.

Notice Item No.5(viii)

M/s Nagarjuna Fertilizers & Chemicals Limited (NFCL), an Active Member of FAI has proposed the candidature of Mr. K. Rahul Raju (DIN 00015990) as a Director on the Board of FAI against the existing vacancy, with the requisite amount as a deposit, as per the requirement under Section 160 of the Companies Act, 2013.

None of the directors is concerned or interested in the resolution.

Notice Item No.5(ix)

M/s Hindalco Industries Limited (HIL), an Active Member of FAI has proposed the candidature of Mr. J.C. Laddha (DIN 03266469) as a Director on the Board of FAI against the existing vacancy, with the requisite amount as a deposit, as per the requirement under Section 160 of the Companies Act, 2013.

None of the directors is concerned or interested in the resolution.

Notice Item No.5(x)

M/s Greenstar Fertilizers Limited (GFL), an Active Member of FAI has proposed the candidature of Mr Manish Nagpal (DIN 03169160). as a Director on the Board of FAI against the existing vacancy, with the requisite amount as a deposit, as per the requirement under Section 160 of the Companies Act, 2013.

None of the directors is concerned or interested in the resolution.

Notice Item No.6

(a) The assessment dues for Associate, Overseas Associate and Technical & Professional Associate Members have to be determined by the Board and approved at the AGM under Article 17 of the Articles of Association of FAI. The proposed rates of membership subscription for the year 2016-17 have been approved by the Board on 26th June, 2015 and the same are given in the Agenda.

(b) The Budget for the year 2016-17 is placed before the General Body for ratification after approval of the Board of Directors in accordance with clause 16 of the Articles of Association. The proposed Budget has been approved by the Board in its meeting held on the 26th June, 2015.

DIRECTORS' REPORT

The Board of Directors has pleasure in presenting 60th Annual Report of the Association along with audited statement of accounts for the financial year ended on 31st March, 2015.

The year 2014-15 continued to remain challenging confronted with weak South west monsoon, hailstorm and untimely winter rainfall, subdued domestic production, high imports and some recovery in consumption of fertilisers after experiencing set back in preceding three years. Fertiliser Industry continued to face severe liquidity problems caused by inadequate budget provision and delay in payment of subsidy. The year ended with unpaid subsidy bills of Rs.35000-40000 crores.

Despite appreciation by the government regarding the need for reduction/ removal of customs duty on raw materials for manufacture of finished fertilisers, it could not be incorporated in the Union Budget 2015-16. Only in case of sulphuric acid, the customs duty rate has been brought down to 5 per cent from 7.5 per cent. Disruption in operation of three naphtha based urea plants due to policy related issues and suspension of gas supply to a gas based complex fertiliser unit in western region affected domestic production.

There were, however, some positive developments on policy front, such as, notification of a reasonable domestic gas price for the fertiliser industry balancing the interest of producers and consumers, notification of modified NPS III policy, amendment to New Investment Policy 2012 and notification of removal of cap on neem coated urea for efficient use of fertiliser. Three important pending taxation issues were also resolved and decisions taken in favour of the industry. These include i) non-applicability of excise duty on fertiliser subsidy, ii) non-applicability of service tax on handling of imported urea and iii) non applicability of countervailing duty (CVD) on import of urea and MOP for manufacture of complex fertilisers .

FAI continued to take up the issue of delay in payment of subsidy with the government but had limited success. This genuine issue of the Industry was not addressed by the government. As a last resort, FAI sought legal redressal very reluctantly by filing civil petitions in appropriate courts.

FAI has been successful in obtaining favourable order for payment of marketing margin on supply of gas from KG-D6. The issue related to non-payment of marketing

margin was pending since April 2009. Similarly, there is progress in some of the other pending issues, like recovery of additional cost due to non-recognised input taxation (ACTN) for urea levied in Gujarat and Uttar Pradesh for the period prior to April 2011 and compensation for loss on sale of fertiliser bonds. FAI also supported the policy of the Government of India for allocation of domestic gas whenever it was challenged in the courts. There have been favourable decisions in this area from three High Courts of the country in last three years.

Industry continued to perform well in the areas of energy and environment. It has been recognized by the government that fertiliser industry is one of the most efficient in the world. Industry continued to make investment for improvement of environment and work with the government in evolving new standards for monitoring and control of environmental parameters. FAI organized an 'International Conference on Fertiliser Technology' to provide forum for exchange of information with technology and engineering companies from India and abroad on latest developments in fertiliser production technologies.

Association maintained a very active profile at international fora. FAI participated in an international study co-sponsored by IFA and IFDC on 'Fertiliser Subsidies – Way forward'. A Round Table on 'Fertiliser Subsidies' was organized with participation from IFA, IFDC, OECD, Union and State Governments and the Indian fertiliser industry. In the context of implementation of GOI initiative towards implementation of direct benefit transfer to farmers (DBT), FAI along with the fertiliser industry continued to cooperate with the government in implementation of mobile based fertiliser monitoring system (mFMS) for tracking movement of fertilisers to the retail level.

Industry through FAI made intensive efforts for integrated use of plant nutrients. A seminar on 'Sustainable Fertiliser Management for Soil Health' was organized in collaboration with International Fertilizer Industry Association (IFA) and Indian Council of Agricultural Research (ICAR). The seminar was organized in line with the United Nations programme 2015 – International Year of Soils.

FAI continued to work closely with the government for promoting the use of city compost. A detailed proposal on feasibility of promoting use of city compost with

government support was submitted to the government. This is under active consideration of the government.

FAI continued to work with the government in bringing amendments in Fertiliser Control Order for ease of doing business. Some of the positive developments include higher tolerance limits for straight and complex fertilisers, micro nutrients and general specifications for water soluble fertilisers. Also 16 new fertiliser products including customized fertiliser grades of different manufacturers were approved for production and sale.

In addition to FAI Annual seminar, 27 Training programmes/ Group discussions/ Workshops were organized across the country both at corporate and regional levels to equip the participants with the latest developments in the fertiliser and agriculture sectors. FAI continued to bring out monthly journals, annual and adhoc publications enriched with valuable contents.

The following paragraphs cover the major developments taken place during 2014-15.

1.0 MONSOON, FERTILISER PRODUCTION, IMPORTS, AVAILABILITY AND CONSUMPTION

1.1 Weak South West Monsoon

1.1.1 After receiving exceedingly good pre-monsoon shower, the rainfall during South west monsoon 2014 was poor in major part of the country. Overall rainfall during 1st June to 30th September, 2014 was 12 per cent below Long Period Average (LPA). Actual rainfall for the country as a whole was 778 mm as against normal of 887 mm during the period. Details of monthly rainfall show that the deficit was significantly high, i.e., 57% of LPA in June, 90% of LPA each in July 2014 and August 2014 but 108% of LPA in September 2014.

1.1.2 Out of 36 meteorological sub divisions, 24 received normal to excess rains and 12 received deficient rains during South west monsoon. Only 55 per cent of total number of reported districts received normal to excess rains during the period. The total live storage in 85 major reservoirs fell from 132.45 billion cubic meters (BCM) as on 25th September 2013 to 123.26 BCM as on 25th September, 2014.

1.2 Nominal Increase in Production

1.2.1 Production of total nutrients (N+P) increased marginally by 0.9% during 2014-15 over the previous year. N and P₂O₅ production at 12.43 and 4.09 million

tonnes during 2014-15 registered increase of 0.2% and 3.1%, respectively, during the period. Sharp increase in production of NP/NPK complex fertilisers by about 12.7% contributed to higher production of fertiliser nutrients. All other major fertilisers experienced negative growth during the year. Production of urea, DAP and SSP fell by 0.6%, 5.1% and 3.2%, respectively, during 2014-15 over 2013-14. Fertiliser industry continued to suffer on account of inadequate availability of natural gas from domestic sources. Gap in availability was filled through imported LNG. Limitation in availability of phosphoric acid was also experienced by some of the DAP/NP/NPK plants. Apart from this, a couple of plants reported technical/ equipment problems for part of the year. Disruption in operation of three naphtha based urea plants due to policy related issues and difficulties in supply of gas to another urea plant affected the production of urea adversely.

1.3 Imports

1.3.1 During the full year 2014-15, import of Urea was 8.75 million tonnes as against 7.09 million tonnes in the previous year. Import of DAP was marginally up at 3.82 million tonnes in 2014-15 compared to 3.26 million tonnes in the previous year. Import of MOP increased considerably significantly from 3.18 million tonnes in 2013-14 to 4.18 million tonnes in 2014-15. In addition, small quantities of MAP at 136 thousand tonnes and NP/NPKs at 291 thousand tonnes were also imported during the year.

1.4 Availability

1.4.1 The year 2014-15 marked some recovery from the setback in consumption of fertilisers experienced in preceding three years. Consumption of all the three nutrients, viz., nitrogen, phosphate and potash recorded positive growth over the previous year. Availability of fertilisers from domestic production and imports was sufficient to take care of demand, particularly for phosphatic and potassic fertilisers. In case of urea, there was tight availability in few pockets during June-October 2014 due to drastic fall in imports during the period. Thereafter, large imports of urea took place surpassing the level in previous year for the same period. Domestic production of urea suffered on account of various factors. Additional production of urea beyond reassessed capacity was no more remunerative due to non-revision in policy. Production in three naphtha based plants suffered. These plants were ready to use gas but did not have access to gas as there is no pipeline connectivity to these plants as yet. Urea policy did not provide for

operation of naphtha based plants beyond September 2014. Production in one gas based plant at Andhra Pradesh suffered due to technical snags in pipeline. Production suffered in one gas based complex fertiliser plant located in western region due to suspension of gas supply to the plant.

1.5 Modest Growth in Consumption

1.5.1 Good pre monsoon rainfall and adequate water availability in reservoirs in early June 2014 facilitated fertiliser use for sowing of crops. However, poor rainfall during June-August 2014 affected fertiliser use adversely in rainfed areas. In irrigated areas, underground water was reported to have been extensively used during the period in absence of adequate precipitation.

1.5.2 There was adequate availability of fertilisers, particularly of P & K fertilisers due to a number of favourable factors including softening in international prices, stability in exchange rate, rates of subsidy on phosphatic fertilisers remaining unchanged. There was a constraint in availability of urea in some pockets during June to October 2014 due to low opening stock and drastic fall in imports during the period. Thereafter, import of urea was significantly high surpassing the previous year's level.

1.5.3 Against this background, the consumption of P₂O₅ and K₂O showed fairly good increase of 11% and 18.4%, respectively, during Kharif 2014, over the depressed level during Kharif 2013. However, N consumption fell by 5.5% during the period. Total nutrient consumption (N+P+K) increased marginally by 0.2% during the period.

1.5.4 With good rainfall received in September, 2014 and adequate moisture availability in soil, the growth in consumption of all the nutrients marked upward trend in Rabi 2014-15. Consumption of N, P₂O₅ and K₂O increased by 8.4%, 5.4% and 19.4%, respectively during Rabi 2014-15 over the corresponding season in the previous year. Total nutrient consumption (N+P+K) increased by 8.6% during the period.

1.5.5 Accordingly, overall total nutrient consumption increased to 25.6 million tonnes during full year of 2014-15 from the level of 24.5 million tonnes in the previous year, registering an increase of 4.5%. N, P₂O₅ and K₂O consumption at 17.0 million tonnes, 6.1 million tonnes and 2.5 million tonnes increased by 1.6%, 8% and 18.9%, respectively, during the period. NPK use ratio improved from 8.0:2.7:1 during 2013-14 to 6.8:2.4:1 during 2014-15.

2.0 POLICIES RELATED TO UREA UNITS

2.1 Modified NPS-III

2.1.1 Urea units had under recovery in fixed costs under NPS-III. FAI and individual companies had been endeavouring for new policy for the existing urea units beyond 31st March, 2010. However, there was no progress inspite of discussion and preparation of a policy during four years. The Committee of Secretaries (CoS) headed by Member, Planning Commission, Government of India recommended Nutrient Based Subsidy (NBS) Scheme for urea. This report was also considered by the Group of Ministers (GoM). But, NBS policy was not approved by the Government. Finally, the Modified NPS-III Policy was notified on 2nd April, 2014. This policy *inter-alia* allowed the following minor but significant changes in NPS-III.

- ◆ Additional fixed cost of Rs. 350 per tonne or actual increase in 4 items of conversion cost in 2012-13 over 2002-03 whichever is lower, based on certified cost data. These four items include salaries & wages, contract labour, repair and maintenance and selling expenses.
- ◆ Minimum fixed cost of Rs.2300 per tonne or actual fixed cost in 2012-13 whichever is lower based on certified cost data.
- ◆ Special compensation of Rs. 150 per tonne to gas based urea plants which are more than 30 years old.
- ◆ Capacity utilisation norm for post 1992 naphtha based plants (IFFCO-Phulpur-II and CFCL-II) increased to 98% from 95%.
- ◆ Production from naphtha based plants allowed only till June 2014.

2.1.2 This required collection, analysis and verification of relevant cost data. Fertiliser companies provided all required data. But, the Department took almost entire year to analyse and verify the data. It may be pointed out that the policy was valid only for the one year period from the date of notification. But it was not implemented during 2014-15 despite regular follow up by FAI. It is expected that the reimbursement of costs as per Modified NPS-III policy for 2014-15 will be released soon.

2.2 Production of Urea from Naphtha based Plants

2.2.1 The notification of Modified NPS-III Policy allowed the production from naphtha based units only upto June 2014. This provision was unjustified as three naphtha based plants did not have pipeline connectivity by this

deadline. FAI promptly took up the issue after the notification of Modified NPS-III Policy requesting for continuation of production from the naphtha based plants till the connectivity to gas pipeline is ensured. The issue was pursued at various levels including the Prime Minister's office. But, there was delay in the decision and three plants namely MCFL-Mangalore, MFL-Manali and SPIC-Tuticorin stopped production at the end of September 2014. As a result of persistent follow up by FAI and individual companies, these naphtha based units were allowed to operate for 100 days from 7th January, 2015 which expired on 16th April, 2015.

2.2.2 MCFL-Mangalore and SPIC-Tuticorin continued production as per Court Order. MFL-Manali took maintenance shut-down. Subsequently, the government vide notification dated 17.6.2015 has allowed operation of these three plants including MFL-Manali on naphtha till these plants get assured supply of gas either by gas pipeline or any other means. Urea production from MCF and SPIC from 17th April, 2015 and 24th April, 2015 respectively is also regularized vide DOF notification dated 17.6.2015.

2.2.3 Concession rates for naphtha based plants will be determined notionally based on weighted average of delivered cost of RLNG to recently converted plants after deducting state taxes (VAT, Entry tax) on RLNG or the cost of production of urea from naphtha/FO after deducting state taxes levied on naphtha/FO consumed for urea production (VAT, Entry Tax) on naphtha/FO, whichever is lower.

2.2.4 Further, energy norms for these plants revised from 17th June, 2015 to 31st March 2018 based on simple average of pre-set energy norm of NPS-III and lowest yearly specific energy consumption achieved during 2011-12, 2012-13 and 2013-14 or the pre-set energy norms of NPS-III, whichever is lower. Energy norm for these units from financial year 2018-19 will be 6.5 G.Cal/MT of urea.

2.2.5 DOF shall review the progress of infrastructure for supply of gas and readiness of these naphtha based urea units to receive gas, on quarterly basis.

2.3 New Investment Policy (NIP) – 2012

2.3.1 The New Investment Policy (NIP) notified on 2nd January, 2013 (commonly known as NIP-2012) addressed the issue of rise in cost of energy / feedstock by allowing floating floor and ceiling levels corresponding to change in cost of natural gas. This was an improvement over

New Investment Policy 2008 which did not provide for correction in floor and ceiling price corresponding to change in cost of natural gas. NIP 2012 received encouraging response from the industry with number of fertiliser companies intimating DOF about their intent to set up additional urea capacity. But, the policy was put on hold by the DOF. FAI kept pursuing for implementation of notified investment policy to facilitate fresh investment in the sector. After long delay, a modification in NIP-2012 was approved by the Government on 28th February, 2014 but the notification of the same was held up due to model code of conduct for General Election 2014.

2.3.2 The final notification was issued on 7th October, 2014. This amendment modified the para 8.1 of NIP-2012 dealing with guaranteed buy back. In place of buyback guarantee, the modified policy (para 8.1) now provides that the subsidy will be paid on domestic sale of urea, as at present. It further provides that the project proponents will be required to furnish a bank guarantee of Rs.300 crore which will be released in installments linked to progress of the project. This is to ensure seriousness / credibility of the project proponents under NIP-2012 and for timely execution of the projects. Public Sector Units are, however, exempted from furnishing the bank guarantee. In spite of these changes and interest shown by a number of promoters, no new urea project has been given go ahead by the Government.

2.4 Production of Urea beyond Re-assessed Capacity

2.4.1 Revision in policy for production of urea beyond reassessed capacity has been pending for more than two years. This additional production for most of the units became unviable due to increase in energy cost. Energy cost increased due to increase in cost of domestic gas and additional use of LNG to make up for continuous reduction in supply of domestic gas. The New Investment Policy 2008 provided for a revision in compensation for additional production of urea if the energy cost increases sharply (more than doubled) or after five years. Both these conditions were satisfied in 2013-14. The efforts for revision of policy continued in 2014-15. As part of these efforts, there were several rounds of discussion with Government and DG, FAI also made a presentation in DOF in December, 2014 highlighting industry view on the subject. This issue was also highlighted to the Hon'ble Minister of Chemicals & Fertilizers in December, 2014. The Department had formulated the contours of policy quite some time back. But, it was not notified. Now with the approval of New Urea Policy 2015, additional production

beyond reassessed capacity will be covered by the new policy from a prospective date. But, the policy for excess production for the period prior to implementation of New Urea Policy 2015 is yet to be notified.

2.5 Policy for Existing Urea Units beyond Modified NPS-III

2.5.1 The policy for existing urea units beyond NPS-III remained under consideration for long time. With much delay, the Modified NPS-III policy notified on 2nd April, 2014 provided some relief but such relief was not adequate to address the issue of under-recoveries under various heads of expenditure. Modified NPS-III policy was applicable for one year only. FAI continued to emphasise, as before, to move away from cost plus system and bring urea under Nutrient Based Subsidy (NBS) Policy. A presentation on NBS policy for urea was made by DG-FAI in DOF on 4th September, 2014 providing workable models. This was followed up with detailed representation providing illustrative models based on pooling of gas price and dividing urea units into two / three groups. FAI had also represented that urea units using coal as significant part of their energy should be given due consideration in revising any energy norms. This was necessary in view of low cost of coal compared to gas and lower energy efficiency with use of coal.

2.5.2 Ministry of Petroleum and Natural gas (MOPNG) notified policy for pooling of gas price for urea sector with mechanism for its implementation. The GAIL will be pool operator. An Empowered Pool Management Committee (EPMC) has been established for implementation of the policy. The policy looks quite cumbersome to implement. Several technical issues are yet to be worked out. Its successful implementation will depend on the coordination between GAIL and FICC.

2.5.3 The Government notified the New Urea Policy 2015 vide DOF's notification No.12012/1/2015-FPP dated 25th May, 2015. The policy is applicable from 1st June 2015 to 31st March 2019. MFL- Manali, MCFL-Mangalore, SPIC Tuticorin, BVFCL-Namrup-II and BVFCL-Namrup-III will not be covered under the new policy because these units are not connected to gas pipeline network in the country. Other 25 operating gas based urea units are divided into three groups viz., (i) Group-I comprising 13 units with preset energy norms between 5.0 G Cal/MT to 6.0 G Cal/MT, (ii) Group-II comprising 4 units having preset energy norms between 6.0 G Cal/MT to 7.0 G Cal/MT and (iii) Group-III consisting 8 units having preset energy norm more than 7.0 G Cal/MT.

2.5.4 Energy norms applicable to these units for three years period from 1st June 2015 to 31st March, 2018 have been revised based on simple average of pre-set energy norms of NPS-III and simple average of actual energy consumption achieved during the years 2011-12, 2012-13 and 2013-14 or the pre-set energy norms of NPS-III, whichever is lower. Energy norms for the 4th year i.e. 2018-19 will be further revised allowing only 3 categories of energy norms, replacing the unit-wise energy norms. Pre-set energy consumption norms is 5.5 G Cal/MT for Group-I except for Tata Chemicals for which it is 5.417 G Cal/MT, 6.2 G Cal/MT for Group-II and 6.5 G Cal/MT for Group-III.

2.5.5 Present provisions of policy for conversion of four Fuel Oil based urea units to natural gas viz., NFL-Bhatinda, NFL-Nangal, NFL-Panipat and GNFC-Bharuch will continue. Similarly, naphtha based plants viz., ZACL and KFCL which have converted to gas will continue to get saving on energy consumption over the pre-set energy norms of NPS-III upto 5 years from the date of conversion. Compensation for other variable cost e.g. the cost of bag, water charges & electricity charges and fixed cost will be determined in accordance with existing provisions of NPS-III and Modified NPS-III.

2.5.6 The policy also covers additional production beyond reassessed capacity and provides a single policy for entire additional production beyond reassessed capacity. Pricing of additional production is based on reimbursement of variable cost plus lowest of per MT fixed cost of all indigenous urea units. It will be subjected to import parity price (IPP) plus weighted average of other incidental charges which the Government incurs on the imported urea. The MRP of urea is left unchanged for the time being. Similarly, monthly movement plan for urea is also proposed to continue.

2.6 Dispense with ECA Allocation of Urea

2.6.1 Earlier, 100% quantity of urea was under ECA Allocation. In due course the order was made applicable for 50% and the manufacturers were allowed to move the balance 50% urea anywhere in the country. The order is not applicable on P&K fertilisers. Department of Fertilizers has developed a mechanism of regulating the supply of fertilisers by introducing a Monthly Supply Plan (MSP). The entire quantity of urea is covered under MSP for the purpose of movement. Hence, there is no relevance for ECA allocation for urea when urea movement is fully covered under MSP. In this regard, a letter was sent to the Secretary, Department of Fertilizers on 5th March, 2015 to do away with ECA allocations.

2.7 Proposed Hike in Discharge Rate for Imported Urea at Various Ports

2.7.1 It was brought to the notice of FAI that the Department of Fertilizers proposed to increase the discharge rates of imported urea at various Indian Ports w.e.f. April 2015. As a proactive step, a representation was made to the Secretary, Department of Fertilizers, on 29th January, 2015 requesting him to have the matter discussed with urea handling agencies before taking decision in the matter.

2.8 Removal of Restriction on Production of Neem Coated Urea

2.8.1 The quantitative restriction on production of neem coated urea to the extent of 35 per cent of total production of a company continued up to March, 2015. Due to consistent follow up by DG, FAI, DoF vide letter dated 5th March, 2015 removed the cap/restriction of 35 per cent on production of neem coated urea and then made it mandatory for all the indigenous producers of urea to produce 75% of their total production of subsidized urea as neem coated urea vide letter dated 24th March, 2015. Subsequently the Government has made it mandatory to produce 100% urea as neem coated urea vide notification dated 25th May, 2015.

3.0 POLICIES RELATED TO P&K FERTILISERS

3.1 NBS Policy for 2014-15

3.1.1. The Department of Fertilizers notified the NBS rates for the year 2014-15 on 31st March, 2014 effective from 1st April, 2014. The per kg NBS rates of fertiliser nutrients N,P,K and S were notified at Rs.20.875, Rs.18.679, Rs.15.500 and Rs.1.677, respectively. These rates were same as for 2013-14 except K which was reduced from Rs.18.833 in 2013-14 to Rs.15.500 for 2014-15.

3.2 Deregulation of P&K Fertiliser Sector

3.2.1 Secretary, Department of Fertilizers, took two quick meetings first on 3rd February and then on 11th February, 2015 for further deregulation of the P&K sector. FAI vide its letter dated 12th February, 2015 requested the Secretary, Department of Fertilizers to abolish monthly supply plan for P&K sector, merge primary freight with the product-wise subsidy under NBS and deemed approval of quality by the State Governments on the line similar to the deemed approval for quantity. FAI also requested speedy disposal of

balance payments and not insisting on 100% confirmation of receipt of fertilisers by the retailers which is not practicable and that to consider 90% of such confirmation as deemed to be 100% for payment of subsidy bills.

3.2.2 Further, a letter was written on 23rd February, 2015 to the Secretary, Department of Fertilizers regarding merging of primary freight with product-wise subsidy under NBS. While doing so, the Department of Fertilizers was requested to take latest freight data in the product-wise subsidy under NBS and any increase in freight in the railway budget to be factored in while arriving at quantum of subsidy for 2015-16. It was also brought out that if actual freight is not included in the product-wise subsidy for 2015-16, then it will impact the MRPs of P&K fertilisers adversely.

3.2.3 A letter was again written by DG, FAI on 26th March, 2015 on the same issue requesting for early notification of the NBS scheme for P & K Sector for the year 2015-16. It was also underlined that there will be stiff competition amongst the large number of players in the sector in every part of the country and the ultimate beneficiaries of the competition will be farmers after further liberalization of the sector.

3.2.4 NBS policy was not notified in time and the year 2015-16 started without any policy in place. Based on the understanding given by the Government, manufacturers and importers provided same MRP and subsidy as applicable for 2014-15.

3.2.5 The Department of Fertilizer notified the NBS rates for the year 2015-16 on 25th June, 2015 effective from 1st April 2015. The per kg NBS rates of fertiliser nutrients N, P, K and S were notified at Rs. 20.875, Rs. 18.679, Rs. 15.500 and Rs.1.677 respectively. These rates are the same as for 2014-15. Further, the notification includes deemed certification of quality, if the state Government fails to certify in 6 months' time. The policy was also notified for the treatment of year end stock of finished products on 28th May, 2015.

3.3 Generation of Freight Claims for Direct Road Movement of P and K Fertilisers

3.3.1 The fertiliser companies/importers were unable to generate freight claims for direct road movement of P and K fertilisers from plant/port effective from 1st April, 2014 as the slab wise rates were not updated / uploaded in the FMS / mFMS.

3.3.2 FAI took up this issue with Department of Fertilizers on 29th May, 2014 and requested Director (FA) for early resolution of the matter so that the freight bills of P and K fertilisers related to direct movement from plant / port could be generated in the system and be processed immediately for payment. The matter was resolved.

3.4 Revision of 'On Account' Subsidy Payment on P&K Fertilisers from the Existing Level of 85% (90% with Bank Guarantee) to 30%

3.4.1 FAI received a letter bearing no. 23011/6/2012-MPR dated 19th February, 2015 from Department of Fertilizers regarding a proposal of Department of Expenditure to reduce the 'on account' payment of subsidy from the existing level of 85% (90% with bank guarantee) to 30%. Industry was not in favour of change in policy in this regard. The industry had made its stand clear in the meeting held in Department of Fertilizers on 5th December, 2014 and it became part of minutes. FAI vide its letter dated 5th March, 2015 to the Secretary, Department of Fertilizers, reiterated that the change in 'on account' payment of P&K fertilisers will impact the MRPs of these fertilisers abruptly. This would lead to higher imbalanced use of fertilisers. The ultimate objective of the Government of India is to transfer subsidy directly to the farmers over next few years. Till that happens, it was requested that the on account payment may continue as per the present policy parameters.

3.5 Issues of the SSP Industry

3.5.1 In the inaugural Session of the FAI Annual Seminar, 2014, Hon'ble Minister of Chemicals and Fertilizers, Government of India assured the industry to clear the backlog of subsidy payment within one month and meet the FAI delegation of SSP to resolve their problems. Accordingly, FAI delegation of SSP met the Hon'ble Minister of Chemicals and Fertilizers on 21st January, 2015 and discussed various issues related to the SSP industry. After the meeting, DG, FAI wrote a letter to Hon'ble Minister on 30th January, 2015 requesting him to address the following issues:

- a) Removal of restrictions on the origin and use of specified grades of rock phosphate.
- b) Change in criteria to become eligible for subsidy payment from either 50% of capacity utilization or minimum production of 40,000 tonnes of SSP a year to either 50% capacity utilization or minimum production of 25,000 tonnes of SSP a year whichever is less for the

units. Also, granting flexibility to the multiple units to fulfill the total minimum production to be achieved through any / all units in the company and not to force to achieve minimum capacity unit wise.

- c) Providing a freight subsidy of Rs. 600 per tonne of SSP considering inward freight for raw materials and outward freight for finished product.

- d) Provision of separate budget for SSP subsidy to facilitate payment and thus meet the working capital requirement on continuous basis as it is in small sector.

- e) Payment of subsidy to SSP industry as per the procedure applicable for other P&K fertilisers.

4.0 OTHER POLICY RELATED ISSUES

4.1 Long Standing Payment of Balance Subsidy due to Modification in Payment Procedure with Introduction of mFMS

4.1.1 Balance payments of subsidy i.e. 10-15% in case of P&K fertilisers and 5% in case of urea are pending since November, 2012 due to impractical and cumbersome procedures. FAI has been taking the issue with the Department of Fertilizers on sustained basis to clear the pending dues of the industry. A letter was written by DG, FAI on 6th August, 2014 to the Secretary, Department of Fertilizers apprising him the difficulties encountered in operationalizing the modified payment procedures through mobile based Fertiliser Monitoring System (mFMS). It was requested that the payment of balance subsidy be linked to confirmation of the receipt of the fertilisers in the districts by the State Government. It should be deemed as confirmed, if the State Government does not confirm the receipt within 15 days. Confirmation by the retailers should not be mandatory. Before switching to the system of confirmation of receipt of fertilizer by the retailers, all related problems need to be analyzed and corrected in the system. Industry should not be penalized for lapse on part of retailers or deficiency in the system. It was requested that in view of practical and systemic problems in compliance with the payment procedure, the balance subsidy be paid which is due since November, 2012.

4.1.2 As a follow up, a letter was again written on 17th November, 2014 to the Secretary, Department of Fertilizers apprising him the non-generation of balance claim of subsidy on Fertiliser Monitoring System (FMS) as the data transferred from mFMS was not fully received in FMS. It was requested to make the payment

of balance subsidy as per the system discussed above in para 4.1.1. Industry will continue to support the Government for tracking and monitoring the movement of fertilisers but it should not be linked to payment of subsidy bills with retailers' acknowledgement.

4.1.3 To comply with the requirement of retailers' acknowledgement, a reference was made in the letter dated 12th February, 2015 to the Secretary, Department of Fertilizers on deregulation of P&K sector about speedy disposal of balance payments. It was requested that Government should not insist on 100% confirmation of receipt of fertilisers by the retailers which is not practicable. Secretary assured that 90% of such confirmation will be deemed to be 100% for payment of subsidy bills.

4.1.4 Earlier vide letter F.No.2.11-16/12-FA/OF/FMS dated 14th August, 2014, Department of Fertilizers asked the State Governments for certification of quality of P&K fertilisers and indigenous urea. Further, vide letter F.No.2-13/CW/2012 dated 16th December, 2014, Department of Fertilizers informed the fertiliser companies that without certification of the quality of P&K fertilisers and indigenous urea from the State Governments, the balance claims of subsidy will not be processed for payment. The proforma for quality certification sent to State Governments was tedious and they were unable to do the needful. DG, FAI discussed this matter with Department of Fertilizers and the proforma was simplified and the same was sent to the State Government vide letter F.No.2-13/CW/2012 dated 2nd February, 2015. Even then the response of the state Government in certifying the quality of material sold was not encouraging.

4.1.5 FAI aggressively pursued the matter at various fora including FAI Annual Seminar 2014 and two meetings with the Secretary, Department of Fertilizers, on 6th January, 2015 and 21st January, 2015. During the meetings, the issue of the State Governments not furnishing the necessary certificates for the quality and quantity was discussed. It was noted that the State Governments were not adhering to time schedule as provided in the instructions. The infirmity in the instructions of the Department of Fertilizers which provide for deemed certification of quantity and not for the quality was noted. It was agreed that the deemed certification by the State Governments for quality should also be part of the policy. For any inaction on part of the Government authorities, the payments to the industry should not be held up.

4.2 Differential Freight Claims under Uniform Freight Subsidy Scheme for Fertiliser Manufacturing/ Importing Units

4.2.1 The differential secondary freight claims from 2008 to 2014 for urea and 2008 to 2010 and January 2011 to March 2012 for P&K fertilisers were notified but have not been paid to the industry. There were other issues related to freight subsidy. These issues were discussed in series of meetings by DG, FAI with officials of Department of Fertilizers including those held with the Secretary, Department of Fertilizers from time to time. Letters were written on 6th August, 2014 and 12th November, 2014 to the Secretary, Department of Fertilizers requesting him to resolve the following issues:

a) Reimbursement of differential freight claims pending since 2008-09 to the companies by comparing the normative and actual expenses, to arrive at the lower of the two, on annual basis for movement to all states by providing suitable provision in FMS for system generated differential claims.

b) Updation of secondary freight rates of 2013-14 in FMS for their applicability for the year 2014-15 for urea as the companies were generating monthly freight claim bills applicable for 2008-09.

c) Notification of primary road freight rates for P&K fertilisers in line with the increase in railway freights which have increased effective from 1st April, 2013, 10th October, 2013 and 25th June, 2014.

d) Notification of primary road freight from plant/port for urea from 2008-09 to 2014-15 and for P&K fertilisers from 2008-09 to 2009-10.

4.3 Increase in Demurrage / Wharfage Charges by Railways

4.3.1 Ministry of Railways revised the demurrage / wharfage charges vide circular bearing no.TC-I/2005/301/7Pt.D dated 21st May, 2014 w.e.f. 1st June, 2014 for loading / unloading of wagons at the railway terminus. Earlier, the demurrage / wharfage charges were on flat rate per wagon per hour delay from the permissible time. As per this circular, it was changed to a slab-wise system where demurrage / wharfage rates had gone up to six times the basic rate at the maximum of the scale.

4.3.2 FAI took up this matter with Department of Fertilizers and Railway Board vide its letter dated 6th

June, 2014 to exempt fertilisers from the scope of the circular. Railway Board had stayed the implementation of the increase in demurrage and wharfage charges relating to loading and unloading of wagons at the railway terminus vide circular dated 12th June, 2014.

4.4 Formation of User Acceptance Test (UAT) Group for FMS, mFMS

4.4.1 The Department of Fertilizers formed a User Acceptance Test (UAT) Group to expedite the development of one integrated solution for FMS and mFMS. The UAT group includes members from fertiliser industry, Department of Fertilizers, State Governments and FAI. The UAT group provided specific inputs for development, testing, deployment and implementation of the system.

5.0 ISSUES RELATED TO SUPPLY AND TRANSPORTATION OF NATURAL GAS

5.1 Reduction in Supply of KG-D6 Gas to Fertiliser Plants and Levy of Ship or Pay Charges by GAIL

5.1.1 FAI had taken up the issue of Ship or Pay (SOP) charges charged by GAIL with Petroleum natural Gas Regulatory Board (PNGRB) due to reduction in supply of gas from KG-D6. PNGRB took cognizance of the representations of FAI and issued guidelines regarding certain clauses in the Gas Transportation Agreement (GTA) between the transporter and shipper. These guidelines modified the clauses related to Ship or Pay and liquidity damages. These guidelines would have helped the fertiliser companies to avoid unjustified SOP charges due to reduction in supply of gas. However, GAIL had filed a petition in Delhi High Court against this guidelines and the Honourable Court had stayed the implementation of this guideline. The matter is pending in the Court.

5.2 Priority in Allocation of Gas to Fertiliser Sector

5.2.1 It was reported last year that Government had put ceiling at 31.5 MMSCMD of domestic gas to be supplied to fertiliser sector due to large reduction in production and supply of domestic gas. However, the actual supply to fertiliser industry was reduced further in 2014-15. The average supply of domestic gas to fertiliser industry was 27 MMSCMD at NCV of 8450 Kcal/SM³. This was in spite of this fact that the Government did allocate additional gas to fertiliser plants from additional production and diversion of some quantity from non-core sectors. The industry used an average of about 15.4

MMSCMD of imported LNG in 2014-15. Situation is unlikely to improve during 2015-16.

5.3 Allocation of Domestic Natural Gas for Production of NP/NPK Fertilisers

5.3.1 FAI continued to represent to the Government requesting for not to discriminate between urea and NP/NPK fertilisers in allocation of domestic gas. However, Government had stopped the supply of domestic gas to one of the plants producing NP/NPK fertilisers. Government proposed to accord higher priority to CGD and LPG sector than fertiliser sector in allocation of domestic gas. This was changed from the first priority accorded to fertiliser sector. FAI represented to the Government requesting for not to change the priority in view of the fact that this will force the industry to substitute domestic gas with imported gas resulting in either higher fertiliser subsidy or higher retail price of fertilisers for farmers. Letters were also written to the Minister of Chemicals and Fertilizers and Minister of Agriculture on 24.02.2015 requesting not to change priority of fertiliser sector and not to differentiate between urea and P&K fertilisers for allocation of domestic gas.

5.4 Pricing of Domestic Natural Gas

5.4.1 Government of India had notified a formula in January, 2014 for pricing of domestic natural gas. The formula was based on the recommendations of Rangarajan Committee. According to the formula, the price would have been more double of then prevailing basic price of USD 4.205 per million BTU. The new Government in May, 2014 put the implementation of this formula in abeyance. A Committee of Secretary was set up to look in to the issue of pricing of domestic gas. FAI submitted a detailed note to the Committee and also made oral submission before the Committee. Our Contention remained that the price of LNG should be excluded from the formula. The Government notified new formula which not only excluded the price of LNG but also included the domestic prices in Russia, Canada and Mexico. The price of domestic gas according to new formula was implemented w.e.f 01.10.2014 and the increase in basic price of gas was moderate 28%. This increase in price of domestic gas increased the fertiliser subsidy but by much smaller amount than the earlier formula. The price of domestic gas has been further reduced w.e.f. 01.10.2015 in view of decline in international prices of natural gas in all benchmark countries. The Government needs to be complimented for taking a very rational approach to the issue of pricing

of domestic gas by balancing the interest of gas producers and consumers. It may be pointed out that the domestic gas is mainly used in the vital sectors like domestic fuel, city transportation, fertiliser and power.

6.0 FAI COURT CASES

6.1 Writ Petition on Fertiliser Bonds

6.1.1 The issue of recovery of loss on sale of fertiliser bonds is pending for long time. The Government had compensated only 50% of the loss on bonds sold to RBI under buyback scheme as per the Government calculation of loss. The balance amount of loss on bonds already sold including the bonds sold prior to buyback scheme of the Government is yet to be compensated. In addition, bonds with face value of Rs.1947 crore are still held by the fertiliser companies, which need to be bought back and loss, if any, in such buyback to be compensated to the industry by the Government. The issue remained pending for long despite all efforts of FAI and industry. Ultimately, FAI with approval of the Board filed a Writ Petition in the Delhi High Court in January, 2013 against Union of India for redressal. The Writ Petition was admitted. The respondents have filed the counter affidavit and FAI has filed a rejoinder. The Government council (ASG) in the last hearing on 19th May, 2015 informed the Hon'ble court that inputs from the Ministry of Finance, Department of Economic Affairs are also needed in this matter. The court in its order dated 19th May, 2015 directed the Ministry of Finance to take decision in the matter and also consider whether any money can be released to the petitioner companies by way of an interim relief.

6.2 Writ Petition on Interest on Delayed Payment of Subsidy and Freight Bills

6.2.1 The issue of interest on delayed payment of subsidy and freight bills to the fertiliser industry by the Government has been pending for long despite regular follow up by FAI. In absence of any positive response from the Government, FAI with approval of Board filed a writ petition in the Delhi High Court in July, 2013. The Hon'ble High Court in its order dated 27th August, 2014 directed Department of Fertilizers (DOF) that the representation of FAI dated 10.04.2013 in the matter shall be decided within a period of 4 weeks from the date of court order in terms of DOF's relevant Office Memorandum (F. No. 7/21/2001-MSHP/MPR23011/20/2012-MPR) dated 14.02.2011. The matter was not decided by the DOF within the prescribed time. The Department of Fertilizers in pursuance with the court

order disposed of FAI representation dated 10.04.2013 vide its Order No. 21011/4/2013-MPR dated 9th December, 2014 *inter-alia* stating the following:

"It is stated that the subsidy on P&K and Urea are released to the fertilizer companies/importers as per prescribed procedure. There is no provision under NBS or NPS to release interest on delayed payment of subsidy beyond the prescribed time period for release of subsidy. Hence, fertilizer companies are not entitled to interest on delayed payment of subsidy. Accordingly, O.M. dated 14.2.2011 is not applicable in respect of the representation dated 10.4.2013 of FAI and similarly, the relief sought by the petitioner also does not cover under the above guidelines."

6.2.2 The matter was again discussed in the FAI Board meeting wherein it was decided to file a fresh writ petition. Accordingly, second writ petition was filed in Delhi High Court in February, 2015. The case came up for hearing on 11th March, 2015 wherein the petition was admitted and notice issued to the Department of Fertilizers. The court also directed the respondent (DOF) to file counter affidavit within 4 weeks. But, DOF did not file counter affidavit within 4 weeks. The case came up for hearing on 22nd May, 2015 wherein the Department of Fertilizers submitted its counter affidavit. The next date of hearing in the matter is 18th November, 2015.

6.3 Writ Petition for Recovery of ACTN Prior to 1.4.2011

6.3.1 The issue of reimbursement of non-recognised input taxation on urea levied in the state of Gujarat and Uttar Pradesh for the period prior to 1.4.2011 is pending for long time inspite of best efforts by FAI to resolve the same. The matter was discussed in FAI Board meeting wherein it was decided to file a writ petition in the Delhi High Court. Accordingly, FAI filed a writ petition on 27.03.2015. The case came up for hearing on 08.04.2015 and the petition was admitted and disposed of by Hon'ble Court with a direction to the Government to dispose of the latest representation by FAI dated 13.02.2015 within a period of two months from the date of court order i.e. 08.04.2015. We have not received any communication from DOF so far regarding implementation of the court order. FAI is exploring further action in the matter including legal measures.

6.4 Court Case on NBS Policy for P&K fertilisers

6.4.1 During the months of May and June 2013 the Department of Fertilizers issued the following OMs regarding the NBS Policy and the subsidy rates for

2013-14.

- a) OM No.23011/5(NBS-Policy)/2013-MPR dated 3rd May, 2013.
- b) OM No.23011/5/2013-MPR dated 3rd May, 2013.
- c) OM No.23011/5/2013-MPR dated 26th June, 2013.
- d) FICC letter No. FICC/CE/5/2013 dated 21st June, 2013

6.4.2 The provisions of the aforesaid OMs were contradictory and in violation of the basic principles of the NBS policy. FAI wrote to the Secretary, Department of Fertilizers vide letters dated 13th June and 18th June, 2013, pointing out the contradiction and violation of basic principle of NBS. The OM *inter alia* had fixed the MRP indirectly of the fertilisers covered under NBS for the year 2013-14. The Department was requested to amend the office Memorandum.

6.4.3 There was no response from the Department of Fertilizers. Therefore, FAI filed a writ petition in the Hon'ble High Court of Delhi in 2013 with an application for interim stay of then impugned O.M.s / parts of O.M.s of the Department of Fertilizers dated 3rd May, 2013, 21st June, 2013 and 26th June, 2013. The Hon'ble High Court of Delhi delivered the judgment on 6th January, 2015 and the petition and application were dismissed.

6.4.4 An appeal was filed on 20th February, 2015 in the Divisional Bench of Hon'ble High Court of Delhi against the judgement of single judge dated 6th January, 2015. The appeal was dismissed by Hon'ble High Court of Delhi on 18th March, 2015.

6.4.5 However, due to strong resistance from the industry, government did not issue such notification for the year 2014-15. In view of this and legal advice of a very reputed senior advocate, FAI decided not to proceed further, i.e., file an SLP in Supreme Court.

6.5 Writ Petition of Power Producers Association in A.P. High Court

6.5.1 As informed earlier, Independent Gas Based Power Producers' Association of Andhra Pradesh had filed a Writ Petition against Union of India in 2012 in A.P. FAI had also become one of the respondents and vigorously defended the gas allocation policy of the Government. The Hon'ble High Court delivered its judgment on 28.01.2015. The Court in its order refrained from interfering with the policy of Government of India for allocation of domestic gas. Therefore, the present policy for allocation of domestic gas remained intact.

6.5.2 It may also mentioned that earlier steel producers had also approached Delhi High Court and Mumbai High Court for providing equal priority to all sector in allocation of domestic gas. Both the Hon'ble Courts had earlier passed the similar order i.e. not to interfere with the Government's policy for allocation of domestic gas. Some of steel producers had filed appeal in Supreme Court against the order of High Court. Government of India had filed an affidavit in Supreme Court on 25.11.2014 in the matter. Government of India has again defended its policy of classification of gas consumers amongst core and non-core sectors and also priorities amongst the core sector. The fertiliser continues to get highest priority in allocation of domestic gas.

6.6 Open Access for Transportation of RLNG from West Coast to East Coast

6.6.1 FAI had filed a Writ Petition in Delhi High Court against PNGRB order dated 18.11.2013. The RGTIL had also simultaneously filed petition against the same order. The High court had stayed the implementation of PNGRB order vide its order dated 22.1.2014. The response had been filed by the PNGRB, DOF and GMR Energy. The petitions are still pending in the High Court. RIL had also tried to be a party in the hearing before the PNGRB. But the PNGRB denied the same stating inter-alia RIL was not affected party. An Appeal was filed by RIL in Appellate Tribunal for Electricity (APTEL) at New Delhi against PNGRB stand vis-à-vis RIL. The Tribunal also rejected the application of RIL and concluded that RIL had no locus standi in the matter. RIL then filed SLP in the Supreme Court against the judgement of APTEL.

6.6.2 Separately U.P. Government had imposed UP VAT on sale of gas from KG-D6. RIL had appealed to Commissioner against the order which was rejected. RIL had then filed petition in Allahabad High Court against the U.P. Government order. The High Court had stuck down the order of U.P Government and VAT charged was refunded to the companies. U.P Government has filed an SLP in Supreme Court against the Allahabad High Court order. RIL has now filed a Transfer Petition in the Supreme Court for transferring the two petitions of FAI and RGTIL against PNGRB order pending in Delhi High Court. RIL has also requested to combine the SLP of U.P. Government for applicability of U.P. VAT on sale of gas from KG-D6 in U.P.

6.6.3 In this connection, it may also be mentioned that GAIL is pursuing for swap of gas from KG-D6 with LNG for the benefit of power producers in A.P. GAIL is

guaranteeing the same delivered price. However, there are several technical difficulties in implementing the arrangement.

6.7 Case Relating to Marketing Margin

6.7.1 It was reported earlier that FAI had filed a Civil Writ Petition in 2012 in Delhi High Court for recognition of marketing margin on gas from KG-D6 under pricing policy for urea. FAI pursued the matter vigorously and even used the information obtained through RTI. Court delivered favourable judgement on 12.11.2014. The order had two major operative parts, (i) directing the Government to pay Rs. 200/MSCM on adhoc basis immediately (ii) Government to determine the final amount of marketing margin within a period of 12 weeks from the date of the order. FAI wrote to the Department of Fertilizers on 23.12.2014 and 17.3.2015 for implementation of court order. However, the Government has not paid even adhoc amount and did not notify the final amount of marketing margin in time. While FAI was preparing to file an application for implementation of the court order, DOF itself filed an application on 29.04.2015 requesting the extension of time till end of June, 2015. The application was heard by the Hon'ble Court on 05.05.2015 and again on 14.05.2015. It was pointed out by FAI that even adhoc payment of Rs.200/MSCM was not paid. Government agreed to pay adhoc amount within two weeks and notify the final amount by end of June, 2015. This is matter of great satisfaction that FAI could obtain the legal redressal of the long pending issue in favour of industry. Concerned fertiliser companies submitted the bills for adhoc payment of Rs. 200/MSCM alongwith an undertaking as per court order.

7.0 TAXES AND DUTIES

7.1 The issues related to taxes and duties are taken up every year by FAI in the Pre-Budget Memorandum submitted to Government. In addition, important taxation issues are also pursued separately during the year. Major taxation issues taken up during 2014-15 are given below:

7.2 Non-applicability of Excise Duty on Fertiliser Subsidy

7.2.1 The excise duty on fertilisers was imposed by the Government from 1st March, 2011. This gave rise to the issue of determining the value of fertilisers on which excise duty is levied. FAI promptly took up issue with the Government and the Revenue Secretary vide its letter D.O.F. No. 354/35/2001-TRU dated 11th March, 2011 clarified that excise duty is applicable on the MRP of fertilisers. Despite this clarification by the Revenue

Secretary, the field formations of Central Excise Department raised demand for excise duty on fertiliser subsidy for some companies. The issue was pursued by FAI with concerned Department of the Government through letters and meetings, etc., for redressal. After continuous follow up for more than 3 years by FAI, the Ministry of Finance issued the requisite clarification vide Circular No. 983/7/2014-CX (F.No.354/35/2011-TRU) dated 10th July, 2014. The circular clarified that in respect of fertilisers for which subsidy is provided by the Government, the excise duty will be chargeable on the MRP and not on the subsidy component provided by the Government.

7.3 Non-applicability of Service Tax on Imported Urea

7.3.1 Urea is imported on Government account by canalising agencies namely MMTC, STC and IPL. The imported urea is then sold in the high seas by the Government to selected Fertiliser Marketing Entities (FMEs) comprising various fertiliser companies. The FMEs are paid handling charges and expenses like customs duties are reimbursed at actuals. The Service Tax Department wrongly interpreted this post-sale reimbursement of some expenses by the Government to the fertiliser companies (FMEs) as service charges and issues notices / demand letters for service tax on such charges to some of the fertiliser companies. FAI took up this issue with concerned authorities including Department of Fertilizers and the Ministry of Finance for necessary clarification in the matter. One of the member companies also resorted to legal measure for early redressal. The issue has since been resolved by the order of the Customs, Excise and Service Tax Appellate Tribunal, Ahmedabad stating that service tax is not applicable in such cases.

7.4 Non-applicability of CVD on Imported Fertilisers Used for Manufacture of Other Fertilisers

7.4.1 The import of Muriate of Potash (MOP) and Urea is allowed concessional rate of basic customs duty @ 5% as given under Sl. No. 198 and 203 respectively of Notification no. 12/2012-Customs dated 17-03-2012 as amended from time to time. Similarly, import of urea and MOP is exempt from levy of CVD when used for manufacture of other fertilisers as provided under Sl. No. 127 of Notification No. 12/2012-C.E. dated 17-03-2012 as amended from time to time. But, customs authorities at some ports were not allowing the exemption from CVD on these products despite Departmental clarification to some customs and central excise zones that importers can simultaneously avail benefits of concessional rate of basic customs duty and the exemption from CVD. This

was resulting in demand for 1% CVD on such imports leading to unnecessary litigation. In addition, there was typographical error in the Departmental clarification stating Sl. No. 197 or 203 instead of Sl. No. 197 to 203, as MOP falls under Sl. No. 198.

7.4.2 FAI took up this issue with the Secretary, Department of Revenue, Ministry of Finance, the Chairperson, Central Board of Excise and Customs (CBEC) and the Tax Research Unit (TRU), Department of Revenue, Ministry of Finance. It was requested to issue a general clarification and correcting typographical error in clarification issued by TRU to some customs authorities.

7.4.3 The Tax Research Unit, Department of Revenue, Ministry of Finance has now addressed the problem by issuing necessary required clarification vide D.O.F. No. 334/5/2015-TRU dated the 30th April, 2015.

7.5 Rationalization of Customs Duty on Raw Materials and Finished Fertilisers

7.5.1 India has constructed significant capacity to meet the demand for NP/NPK fertilisers. Domestic production of P & K fertilisers needs to be encouraged to keep our dependence on imports at manageable levels and also to utilize the large capital assets created over the years. There is need to eliminate / reduce duty on import of raw materials and intermediates used in the manufacture of these fertilisers to provide level playing field to the industry.

7.5.2 FAI has been representing to the Government of India for reduction of customs duty on raw materials for

manufacture of phosphatic and complex fertilisers to incentivise indigenous manufacturers of these fertilisers. While the merit of the issue was recognized by the Government but it was not incorporated in the Union Budget 2015-16 except the customs duty on sulphuric acid which has been reduced to 5% from 7.5%. The customs duties on other raw materials continue to remain same, i.e., 5% each on ammonia and phosphoric acid and 2.5% each on rock phosphate and sulphur.

7.6 Customs Duty on Import of Fertiliser Projects

7.6.1 Ministry of Finance, Government of India vide its notification dated 17th March, 2012 exempted the goods (machinery) imported for fertiliser projects from basic customs duty along with other projects. This exemption of Nil duty was valid for a period of 3 years till 31st March, 2015.

7.6.2 In the Union Budget 2015-16, the exemption has not been extended. In this regard, FAI has sent separate letters to the Secretary, Department of Revenue, Ministry of Finance and the Secretary, Department of Fertilizers, Ministry of Chemicals & Fertilizers on 4th March, 2015 with a request to extend the exemption of goods (machinery) imported for fertiliser projects by another 3 years, i.e., upto 31st March, 2018.

8.0 BUDGET PROVISIONS FOR FERTILISER SUBSIDY AND PRE-BUDGET MEMORANDUM

8.1 Subsidy represents about 75% of cost of urea production. In the case of P&K fertilisers also, subsidy comprises more than 35% of the total cost. Timely payment of subsidy and freight bills of the industry is

Fertiliser Subsidies - 2012-13 to 2015-16							(Rs. Crore)
Particulars	2012-13		2013-14		2014-15		BE 2015-16
	BE	Actual	BE	Actual	BE	RE	
Domestic urea	19,000.00	20,000.00	21,000.00	26,500.00	36,000.00	38,200.01	38,200.00
Imported urea	13,398.00	15,132.46	15,544.64	11,538.25	12,300.00	12,100.00	12,300.00
Decontrolled fertilisers	28,576.10	30,480.35	29,426.86	29,300.52	24,670.30	20,667.30	22,468.56
Total fertiliser Subsidy	60,974.10	65,612.81	65,971.50	67,338.77	72,970.30	70,967.31	72,968.56
Compensation against loss on sale of bonds	0.03	0.03		0.03	0.03	0.03	
Grand Total	60,974.13	65,612.81	65,971.53	67,338.77	72,970.33	70,967.34	72,968.59

BE = Budget Estimate, RE-Revised Estimate
Source: Budget Documents, Ministry of Finance, GOI

thus crucial for recovery of major portion of cost of fertilisers by the fertiliser industry. The experience of past few years has been that the budget provisions fall short of actual requirement. The unpaid subsidy bills of Rs.30,000-40,000 crores are carried forward from one year to the next due to inadequacy of budget provisions. This creates severe liquidity problem for the industry besides increasing working capital requirements and the interest cost. Such interest costs are neither recognised as cost in the subsidy and pricing policy nor are being reimbursed to the fertiliser companies. This severely impacts the viability of fertiliser business crippling industry's capacity to ensure uninterrupted supply of fertiliser to Indian farmers. FAI has been regularly taking up these issues with concerned Government authorities for adequate allocation of funds in the budget, through supplementary grants and also through Special Banking Arrangements (SBAs). The **Table** on Fertiliser Subsidies depicts budget allocations for 2012-13 to 2015-16 based on budget documents.

8.2 The Year 2014-15

8.2.1 The fiscal year 2014-15 started with the previous year's backlog of Rs.35,000 crores. Budget allocation for 2014-15 was Rs.67,970 crore in the interim budget passed in February, 2014. This was grossly inadequate. FAI brought out this issue with a request for immediate Special Banking Arrangements of funds to facilitate payment of dues upto February, 2014. It also requested for release of atleast Rs. 50,000 crore in the first quarter of 2014-15 itself to facilitate payment of backlog of previous year and the monthly subsidy bills of the first quarter. Accordingly, an amount of Rs.28,023 crore was sanctioned in the 'vote on account' which was higher than the amount normally sanctioned. This amount was also inadequate to take care of the payment for the period April – July, 2014. Domestic urea segment was the worst sufferer where allocated funds of Rs.13,173 crore was grossly inadequate to take care of the repayment of Rs.7,756 crore SBA released earlier and the previous year's backlog of Rs.17,628 crore. The Department of Fertilizers requested for special banking arrangement of more than Rs.18,000 crore to meet the immediate payment obligations. But the Finance Ministry sanctioned only Rs.7,000 crore as special banking arrangement (SBA) in June 2014 to facilitate payment to domestic urea units.

8.2.2 The allocation was increased to Rs.72,970 crores in the General Budget passed in July 2014 by the new Government. This amount was also grossly inadequate. Allocated funds for urea subsidy got exhausted with the 'on-account' monthly payment for July and part payment for August, 2014. Allocation for urea was

increased by Rs.2,200 crore while allocation for P&K fertilisers was reduced by Rs.4,003 crore during the year. The allocation for subsidy on P&K fertilisers was revised downwards as the rate of subsidy on potash was reduced from Rs.18.833 per kg in 2013-14 to Rs.15.500 per kg in 2014-15. The total allocation for fertiliser subsidy for 2014-15 in the revised estimates thus got reduced by Rs.2003 crore from the level of budget estimate. The allocated amount for P & K fertilisers also got exhausted with the payment for the period October / November 2014. The payment for the rest of the period remained pending. In addition, balance monthly payment of 5% in the case of urea and 10-15% in the case of P&K fertilisers remained held up since November, 2012 due to procedural delays. Similarly, differential freight bills remained pending from the year 2008-09. FAI kept pursuing for additional funds either through supplementary grants or through Special Banking Arrangements to tide over the liquidity crisis of fertiliser companies. In view of continuing liquidity crisis, FAI also approached the Hon'ble Finance Minister in February 2015 before presentation of the Union Budget requesting for additional funds for fertiliser subsidy including banking arrangement. A press release was also issued on 12th February, 2015 to draw the attention of the Government and highlight the severe liquidity crisis faced by the industry. However, no additional funds were allocated. As a result, the year ended with unpaid subsidy bills of about Rs.35,000 - 40,000 crore which has to be paid from the allocation for the year 2015-16.

8.3 The Year 2015-16

8.3.1 The budget allocation for 2015-16 at Rs.72,969 crore is grossly inadequate specially in view of large amount of backlog carried forward from the previous year. FAI immediately took up the issue with the Hon'ble Minister for Chemicals & Fertilizers after the presentation of Union Budget. The Chairman-FAI in his representation to Hon'ble Minister highlighted the inadequacy of budget allocation keeping in view the pending backlog of the previous year. He emphasised the need for addressing the issue of carry forward of large amounts of unpaid subsidy bills from one year to another by allocating adequate funds in the budget. The issue of inadequate allocation and need for clearing the pending subsidy bills were also highlighted in a representation to the Secretary, DOF in April, 2015 alongwith other pending issues of the industry.

8.4 Fertiliser Industry – Pre-Budget Memorandum 2015-16

8.4.1 Like every year, FAI submitted fertiliser industry

Pre-budget Memorandum to the Government in November 2014 for the Union Budget 2015-16. The memorandum *inter-alia* reiterated the need for rationalisation of customs duty on imported raw materials and intermediate used for manufacture of fertilisers, urgent clarification in the matter related to non-applicability of service tax on imported urea. It also highlighted the need for adequate allocation of funds for fertiliser subsidy based on realistic assessment to ensure timely payment of subsidy and freight bills to the fertiliser companies as per the policy. The memorandum covered all pending taxation issues covering both direct and indirect taxes including GST. This was followed up with the meeting and discussion with concerned Departments including the Ministry of Finance.

9.0 ISSUES RELATED TO ENERGY USE IN FERTILISER SECTOR

9.1 Implementation of Perform Achieve and Trade Scheme (PAT) in Fertiliser Sector

9.1.1 Energy saving targets were given under Perform Achieve and Trade (PAT) scheme in 2012. In fertiliser sector, 29 plants are designated consumers under Energy Conservation Act 2001. These plants had to achieve the energy saving target in the year 2014-15. The agencies accredited by Bureau of Energy Efficiency (BEE) will be verifying the data for the year 2014-15 and certify whether a designated consumer has achieved the energy saving target. BEE had issued guidelines for Monitoring and Verification (M&V) procedures. BEE also proposed to issue the guidelines for normalization factors. FAI had worked closely with the BEE in developing these guidelines so that accurate data are collected and energy consumption is calculated on the same basis as was done for baseline data. The baseline data provided to BEE was same as the technical and operating data (TOP) provided to the Government.

9.2 Knowledge Exchange Platform

9.2.1 The Bureau of Energy Efficiency has created a Knowledge Exchange Platform in partnership with the Institute of Industrial Productivity. The objective of the platform is to disseminate information related to best practices in energy conservation across various manufacturing sectors. FAI contributed a brief paper to the first newsletter released on the occasion. The paper highlighted the efforts and achievements of fertiliser industry in the area of energy conservation. A workshop was organised to launch the Knowledge Exchange Platform on 26th February, 2015 at New Delhi. The

Director General, BEE in his address acknowledged that Indian fertiliser industry is of world standard in energy efficiency.

10.0 OTHER ISSUES RELATED TO PRODUCTION OF FERTILISERS

10.1 Downtime in Ammonia and Urea Plants

10.1.1 FAI carried out an analysis of reasons of unforeseen shutdowns in ammonia and urea plants for the three years survey periods of 2011-2014. The survey covered 28 ammonia and 27 urea plants. It was observed that there was an increase in the planned turnaround of the plants. The on stream days for ammonia plants were lower at 327.8 Days per Plant per Year (DPY) compared to 330.1 DPY in the previous survey. The increase in planned turnaround and reduction in on stream days is due to the longer shutdown taken by three plants for major revamp and 4 plants for changeover from fuel oil to natural gas. There has been reduction in forced downtime due to equipment related problems in both ammonia and urea plants. The longer turnaround time might also have helped the plants to take care of equipment related problems. The results were published in the February 2015 issue of Indian Journal of Fertilisers.

10.2 Sectoral Report on Fertiliser Technology for TERI

10.2.1 FAI undertook a study on the Technological Status of Fertiliser Sector for The Energy and Resources Institute (TERI). The report will include information on technological status of the ammonia and urea plants, industry efforts for energy conservation, past energy consumption trends and future scenario for improvement in the energy efficiency in the fertiliser sector. The study would help to publicize the achievements of Indian fertiliser industry in the areas of energy and environment.

10.2.2 It was assumed that N:P:K ratio will improve to 5.7:2.3:1 by 2021-22 and further corrected to 4:2:1 in 2031-32 and remain constant till 2051-52. Based on these and other assumptions related to level of self-sufficiency, fertiliser production estimates were prepared upto 2051-52. Ammonia production was also projected for 2021-22, 2031-32 and 2051-52 as 17.84 million tonnes, 21.22 million tonnes and 31.04 million tonnes, respectively. The urea production has been projected as 28.15 million tonnes, 33.27 million tonnes and 47.68 million tonnes for the years 2021-22, 2031-32 and 2051-52, respectively.

10.2.3 It was assumed that all the existing plants will

be operating till 2021-22 with addition of capacity through new plants including a coal based ammonia-urea plant. Beyond 2021-22 some restructuring of industry and continuous additions of capacity were assumed. The average energy consumption for ammonia production in India is projected around 8.00 Gcal/MT in 2021-22, 7.60 Gcal/MT in 2031-32 and 7.06 Gcal/MT in 2051-52. The urea plant's energy would improve to 5.7 Gcal/MT in 2021-22, 5.35 Gcal/MT in 2031-32 and 4.92 Gcal/MT in 2051-52 according to the assumptions made based on several assumptions. The Report gives the details of assumptions for projecting long term demand for fertilizers, level of self-sufficiency and production of different products.

11.0 ISSUES RELATED TO ENVIRONMENT

11.1 Online Monitoring of Emissions and Effluents

11.1.1 The Central Pollution Control Board (CPCB) issued a directive on 05.02.2014 to install online monitoring instruments for monitoring of emissions and effluents parameters from the plants in specified industrial sectors and link the data on real time basis to servers of Central as well as State Pollution Control Boards (SPCBs). The directive specified that fertiliser industry is to monitor the pH, BOD, COD, TSS and Ammonia in effluents and particulate matter (PM), fluorine, and Ammonia in emissions in stacks of fertiliser plants.

11.1.2 FAI organized a Group Discussion in 21.04.2014 at RCF, Mumbai with participation from officials of CPCB, Maharashtra and Gujarat State Pollution Control Boards, leading instrumentation vendors and concerned executives from fertiliser plants. Based on the feedback from the Discussion, FAI sent a representation to the CPCB vide letter dated 05.05.2014 explaining the difficulties in implementation of CPCB directive and also gave suggestions for enabling the industry to implement the online monitoring systems.

11.1.3 Subsequently, FAI sent several representations to the CPCB, the Ministry of Environment and Climate Change and the Department of Fertilizers on the practical difficulties being faced by the fertiliser plants in implementation of directive of CPCB to install online monitoring systems for effluents and emissions by 31st March, 2015. The difficulties included parameters specified not relevant to fertiliser plants and reliable instruments not being available for monitoring of certain parameters.

11.1.4 FAI requested for modification in the directive by specifying the relevant parameters for different categories of plants. FAI also suggested that the parameters for which reliable instruments are not available, plants may be allowed to install one instrument on experimental basis. Decision on installation of the online monitoring systems such parameters should be taken after reviewing the results of the trials.

11.1.5 CPCB invited all industry associations for discussion on 16.10.2014 at New Delhi. The FAI and a few industry representatives attended the meeting and expressed the concerns of the Industry. The CPCB took note of the concerns and issued Guidelines for Online Continuous Monitoring Systems for Effluents on 07.11.2014. In the Guidelines relevant parameters for each category of industry along with the available technology and approximate cost are listed. The plant relevant parameters for fertiliser industry as given in the Guidelines are as follows:

Fertilizer Urea plant pH, Ammoniacal Nitrogen and flow Fertilizer (DAP) pH, Flow Fertilizers (Phosphoric Acid and SSP) pH, Fluoride and Flow (Since reliable real time monitoring systems for Fluoride are not available, manual monitoring system as practiced shall be continued).

11.1.6 The Guideline addressed the issues related to online monitoring of effluents parameters. However, some of the State Boards were reluctant to accept the Guidelines issued by CPCB. Issues related to online monitoring of emissions parameters remained unresolved.

11.1.7 CPCB also issued a directive on 02.03.2015 and extended the deadline to meet the directive of 05.02.2014 by 30.06.2015 in lieu of 100% bank guarantee failing which SPCBs can issue closure notices to the plant. In the meeting of Board of Directors of FAI on 27.03.2015, members expressed serious concern regarding the difficulties faced by the fertiliser plants on the issue. It was decided that FAI would seek meeting with Chairman CPCB and delegation of FAI will explain the problems of the industry and also eagerness of the industry to implement the directive of the Board. A delegation led by the Chairman, FAI met the Chairman and other officials of CPCB on 10.04.2015. The Chairman, CPCB was very understanding and appreciative the problems and directed the officials to address the issues.

11.1.8 As a result of persistent efforts of FAI, the CPCB has issued clarification to its directions issued on 05.02.2014 to all the SPCBs vide its letter dated 07.05.2015. It clarified that relevant parameters for monitoring should be common to both Consent to Operate as well as the Directive of CPCB dated 05.02.2014. The clarification further provides exception to monitor PM and ammonia emissions from prill tower till successful technology is established through trials. Similarly, for online monitoring of PM and fluoride emissions from complex fertilisers plants and PM from ex-den and granulation stacks of SSP plant are to be installed subject to successful trials.

11.2 Task Force on Fertiliser Sector

11.2.1 The Central Pollution Control Board (CPCB) constituted a Task Force for Fertilizer and Chlor Alkali Sector to review the progress of implementation of pollution control measures for enhancing compliance and enforcement mechanism. Mr. S. Jaggia, Ex-Operation Director, Kribhco, Noida is the Chairman of the Task Force. Representatives of IFFCO and FAI are also included as members of the Task Force. Tenure of Task Force is three years.

11.2.2 The first meeting of the Task Force was held on 06.01.2015 at CPCB Delhi. FAI made a presentation on the Status of Fertiliser Sector including Environment Performance and compliance status w.r.t Charter on Corporate Responsibility for Environment Protection (CREP) of the industry. Task Force will monitor the management of hazardous wastes in fertiliser plants and implementation of the provisions of Guidelines of Phosphogypsum.

11.3 Issues Related to Phosphogypsum

11.3.1 Guidelines on Utilization of Phosphogypsum from Phosphoric Acid Plants

11.3.1.1 FAI has been interacting and giving its feedback to the CPCB on the subject of Guidelines on 'Utilization of Phosphogypsum Generated from Phosphoric Acid Plants'. The CPCB revised the draft twice in March 2012 and June 2012 after its first release in November 2011. FAI had sent the comments on all versions of draft based on the feedback from members. The CPCB invited all the stakeholders to discuss the final revised Guidelines of June 2014 in the Peer and Core Committee of CPCB meeting held on 16.07.2014. All concerned fertiliser companies were also invited. FAI along with member companies attended the Meeting. The major issues on

site selection and design parameters, maintenance of existing stacks, conditions for closure of existing and abandoned phosphogypsum stacks, criteria suggested for phosphogypsum quality for beneficial use of phosphogypsum, etc., were discussed in detail. All the issues of the industry and concerns of the industry were addressed by the Committee. The CPCB issued the Final Guidelines (October 2014) in December 2014.

11.3.2 Status of Phosphogypsum Utilisation in India

11.3.2.1 FAI prepared a status paper on the production and utilisation of phosphogypsum in India for inclusion in the handbook on "Sustainable Management and Uses of Phosphogypsum" prepared by International Fertilizer Industry Association (IFA). It was reported that during 2013-14, 1.45 million tonnes of phosphoric acid was produced which generated 7.07 million tonnes of phosphogypsum with an average of 4.8 metric tonnes phosphogypsum generation per tonne of P_2O_5 . The inventory of phosphogypsum lying with the ten phosphoric acid plants with integrated complex fertiliser plants as on 31.03.2014 was about 44 million metric tonnes. About 84% of phosphogypsum inventory is at one location where two large capacity phosphoric acid plants are operating. The reason for low off take of phosphogypsum from this location is lack of cement plants in the vicinity. About 71% of phosphogypsum was gainfully utilized in 2013-14. Cement manufacturing accounted for 79.8% and agriculture 13.8% of total use of phosphogypsum in India. The balance 6.4% was used for other products including panels, gypsum boards, plaster of paris and bricks. The paper also covered the salient features of the guidelines issued by the Central Pollution Control Board for management of phosphogypsum and problem areas for complying with the Guidelines.

11.4 High Level Committee to Review Five Major Acts Administered by Ministry of Environment, Forest and Climate Change

11.4.1 The Ministry of Environment, Forest and Climate Change constituted a High Level Committee to review five major Acts, viz., The Environment Protection Act, 1986; The Forest Conservation Act, 1980; Wildlife Protection Act 1972; The Water (Prevention and Control of Pollution) Act, 1974 and The Air (Prevention and Control of Pollution) Act 1981. FAI received a communication from the Department of Fertilizers to send comments on the same. The comments received from the members were compiled and sent to the Director (PSU) Department of Fertilizers on 29.09.2014 and

US(FPP), DoF on 16.10.2014.

11.4.2 It was suggested that various clearances for industry, CRZ, wildlife, forests etc., to be clubbed together with timeline for each stage of clearance. The Environment Clearance procedure for customized fertilisers including mixture of micronutrients, granulated phosphogypsum, mixture of organic material and chemical fertilisers to be made simple and be under preview of the State Level Environment Impact Assessment Committees. The multiple consent systems under Water Act, Air Act and Environment Protection Act, etc., may be dispensed with and a unified consent /permit systems dealing with emissions, effluents, wastes, water cess, etc., may be implemented for establishment and operation of industry.

11.4.3 The final report of the High Level Committee (HLC) was circulated to members on 2nd January 2015. The HLC has given 55 recommendations in its Report. Some of the important recommendations are: creation of National Environment Management Authority (NEMA) at Central Level and State Environment Management Authority (SEMA) at state level as full time processing / clearing / monitoring agencies; a single window unified, streamlined, purposeful, time bound procedures for project approval process; review of A/B category projects and delegate a large number of these projects under the purview of SEMA; consolidation of all EIA notifications/circulars/instructions into one single document; revamp Environment Protection Act by inducting relevant provisions of the Water Act and the Air Act; market based incentive/penalty system for improvement of environment, etc.

12.0 DEVELOPMENTS RELATED TO FCO

12.1 Four meetings of Central Fertiliser Committee (CFC) were held during 2014-15. FAI participated in all the meetings and gave its inputs on agenda items which came up for discussion. Some of the important items discussed in CFC meetings are :Inclusion of new grades / products in FCO; Revision in tolerance limits of fertilisers; Amendments in Guidelines of Customized Fertilisers (CFs); Label based product quality; Notification of general specifications for water soluble fertilisers (WSFs); Quality control related issues of imported fertilisers; Sampling procedure of taking imported fertiliser samples from ships / containers at ports.

12.2 Inclusion of New fertiliser products / grades in FCO

12.2.1 The inclusion of new fertiliser products in FCO is an on going process. The fertiliser products included

under various clauses of FCO during 2014-15 are given below:

Fertilisers notified in Schedule - I

- ◆ Bentonite Sulphur with Zinc (65% S and 18% Zn)
- ◆ NPKZnB (12:0:42:0.7:0.3) (100% water soluble)

Imported fertiliser notified under clause 20

- ◆ Calcium Cyanamide (19.5% N)

Provisional fertilisers notified under Clause 20A

- ◆ DAP fortified with 4% Sulphur
- ◆ Phosphogypsum
- ◆ Urea phosphate fortified with Calcium (10-50-0 with 10% CaO)
- ◆ Boric Acid fortified with Mo

Customised fertilisers notified under clause 20B

NPKSZnB	14:24:10:5:0.75:0.25
NPK	23:0:16
NPKZnS	12:22:18:5:0.5
NPKZnB	10:26:17:1:0.3
NPKZn	8:16:21:0.5
NPKZn	12:24:0:0.5
NPK	24:0:16
NPKSZnB	11:18:10:0:0.4:0.2
KSMgCaZnB (WSF)	16:11:5:0.3:0.3:0.3

12.3 Removal of DAP Lite (16-44-0) from FCO

12.3.1 Department of Fertilizers vide letter dated 3rd April, 2014 requested FAI to give its comments on proposal for removal of DAP Lite (16:44:0) from FCO. DG, FAI vide his letter dated 16th April, 2014 to Secretary, DoF apprised the department about the decision of CFC to delete DAP Lite from FCO in its meeting on 15th April, 2014. He requested the Secretary to give a time period of six month for disposal of unsold stocks of DAP Lite and then delete it from NBS Scheme for 2014-15.

12.3.2 DAP Lite (16:44:0) was deleted from FCO vide Department of Agriculture S.O. 1906 dated 28th July, 2014.

12.4 Revision of Tolerance Limits in Plant Nutrients of Fertilisers

12.4.1 The tolerance limits for fertilisers are stringent in India compared to other countries. The FAI has been

taking up the issue of revision of tolerance limits with Department of Agriculture and Cooperation (DAC) for quite some time. The matter was discussed in a CFC meeting which referred it to the Technical Committee constituted under the Chairmanship of DDG (NRM), ICAR. Based on the recommendations of technical committee and CFC, the tolerance limits in plant nutrients have been revised and notified vide S.O. 1906 (E) dated 28th July, 2014.

12.5 General Specification of 100% Water Soluble Mixture of Fertilisers

12.5.1 The proposal of FAI to notify general specifications of WSFs was under consideration by MoA for quite some time. The comments of ICAR and CFQC&TI, Faridabad were sought in this regard. After detail discussion, Technical Committee of CFC requested FAI to examine the matter in light of comments of ICAR & CFQC&TI, Faridabad. Accordingly, FAI sent its response to the Chairman, CFC. DAC agreed to the FAI proposal and general specifications of 100% water soluble mixture of fertilisers were notified in FCO vide S.O. 1909 (E) dated 28th July, 2014. Now any company can sell 100% WSF product whose specifications are within the general specifications by declaring the composition of the product on the bag subject to the fulfilment of some other conditions.

12.6 Promotion of Customized Fertilisers

12.6.1 Despite being crop and area specific products, the growth in production and sale of customized fertilisers has not picked up to the desired level due to various problems being faced by manufactures of Customized fertilisers. FAI took up the matter with the Ministry of Agriculture and sent a detailed proposal giving various suggestions to DAC on 10.02.2014. Accordingly, a meeting was convened on 08.05.2014 under the chairmanship of Additional Secretary (INM), MoA, New Delhi to discuss the FAI proposal. Consequent upon FAI's continuous follow up, the following amendments have been made by MoA in guidelines of CFs.

◆ Manufacturers of CFs have been allowed for setting up of manufacturing units of customized fertilisers on their own or through subsidiaries or joint ventures through a minimum stake of 51% in such joint ventures.

◆ In policy guidelines of CFs, a provision has been made to allow 'Seeding Programme' to introduce the concept of CFs in a state other than the state where manufacturing

facility is located, subject to some conditions such as restricting the quantity of CFs at 5000 tonne per district and 30000 tonnes for each state and putting condition of time period for 3 years.

◆ The validity period of approval of customized grades has been increased from 3 to 4 years.

12.7 General Specifications of Customized Fertilisers

12.7.1 CFC in its meeting held on 17.07.2014, requested FAI and Indian Institute of Soil Science, Bhopal to explore the possibility of developing General Specification of Customized Fertilisers. Consequently, a meeting was held on 16.01.2015 at Krishi Anusandhan Bhawan, ICAR, New Delhi. The matter was discussed at length. Important observations / recommendations emerged from the meeting alongwith draft general specifications for CFs were sent to DAC for its consideration.

12.8 Label Based Product Quality

12.8.1 After the notification of general specification of 100% water soluble mixture of fertilisers, FAI suggested for the introduction of regime of 'Label Based Product Quality Control' for all fertilisers. Under such regime, the manufacturer / importer would be free to sell different products, which are not part of FCO, by declaring the product composition on the bag. DAC is examining the proposal and has sought the views of state Governments.

12.9 Quality Control of Imported Fertilisers

12.9.1 Fertiliser industry is facing various problems with respect to quality control of imported fertilisers. To discuss these issues, a meeting was held on 5th June, 2014 under the chairmanship of Additional Secretary (Integrated Nutrient Management), DAC, Ministry of Agriculture, New Delhi. The meeting was attended by DG,FAI; Joint Secretary, DOF; Joint Secretary (INM) and Director, CFQC&TI, Faridabad. The following suggestions were made in the meeting to address the problem of quality of imported fertilisers:

- (i) Analysis of fertilisers / consignment before offloading of cargo,
- (ii) Upgradation of fertiliser testing laboratories (automatic equipments, etc.),
- (iii) Accreditation of private / foreign laboratories for fertiliser testing and
- (iv) Compounding of minor offences

12.10 Conversion of Physical Mixing Units to Granular Mixing Units

12.10.1 The matter of conversion of physical mixing units to granular mixing has been under discussion for several years. A draft proposal was prepared by DAC and was sent to State Governments and FAI for comments. DG, FAI vide letter dated 14th July, 2014 expressed that all existing physical mixing units in the country should be switched to granulated mixing considering the problem of segregation of mixtures. If needed, necessary amendment may be made in the definition of mixture of fertiliser in FCO to restrict the production and sale of physical mixtures in the country.

12.11 Amendment in the Specification of Zincated Urea

12.11.1 The matter of production and promotion of Zincated urea is under consideration of the DAC and it was discussed in the meeting of CFC. After a detailed discussion, the CFC requested FAI to discuss the matter with fertiliser industry and send the proposal for amendment in the specification of zincated urea. Accordingly, FAI discussed the issue in the meeting of FAI Agricultural Advisory Committee on 7th March, 2014. It was pointed out that the zincated urea was included in FCO in 1990. However, its commercial production has not been viable because the notified MRP of zincated urea does not cover the cost of zinc and additional cost of production.

12.11.2 Discussing the desirable level of coating of urea with zinc, the members expressed that the coating of urea with 0.5% zinc has established its agronomic efficiency and should be preferred in a fertiliser product like urea which accounts for almost 50% of total fertiliser used in the country. There is need to include urea in the policy of fortified fertilisers and make amendment in specification of zincated urea in Schedule-I of the FCO. FAI vide its letter dated 3rd April, 2014 requested DAC to amend the specification of zincated urea to accommodate at least 0.5% zinc coating. The higher cost of zincated urea can be recovered from farmers without any additional outgo of the subsidy.

12.12 Guidelines for Holding Trials for Inclusion of New Fertiliser Products in FCO

12.12.1 Presently, there is lack of clear cut guidelines for conducting field trials for inclusion of new fertiliser product(s) in FCO. This issue was raised in CFC meetings and the matter was referred to a technical group for formulation of guidelines. The draft guidelines were prepared by Director, IISS, Bhopal and the comments of

FAI were sought on the draft guidelines.

12.12.2 The FAI vide letter dated 4th April, 2014 has reiterated that the main purpose of revisiting the guidelines was to simplify the process and provide uniform procedure for holding trials for agronomic evaluation of fertiliser products. However, in the draft guidelines, the process of agronomic evaluation has become more stringent and cumbersome. The fertiliser industry in India and abroad is highly matured, and development / introduction of new fertiliser product is done in a scientific manner. Fertiliser industry is fully aware of the fact that mere inclusion of a fertiliser product in FCO is not going to ensure / guarantee of its success / performance in the field. The process of introduction of new innovative products in FCO needs to be liberalised as is being practice in other agriculturally developed countries.

12.13 Water Solubility of P₂O₅ in DAP and Compounding of Minor Offences

12.13.1 It has generally been observed that a sample of DAP fails due to short fall in water soluble P₂O₅ despite neutral ammonium citrate soluble P₂O₅ content meeting the specification or even exceeding the specification. Sometimes the samples fail on account of water soluble P₂O₅ or nitrogen content despite total nutrient content being more than the prescribed nutrient content in the product i.e. more than 64 per cent in DAP. Scientifically both neutral ammonium citrate soluble as well as water soluble P₂O₅ are available to the plants as plant takes up phosphorus in the form of mono hydrogen phosphate (HPO₄) and dihydrogen phosphate (H₂PO₄). The issue of water solubility of P₂O₅ in DAP and also compounding of minor offences in case of fertilisers particularly of Diammonium Phosphate (DAP) has been under discussion with the Department of Agriculture and Cooperation (DAC).

12.13.2 DG, FAI wrote a letter to the Secretary, DAC, requesting him that the water soluble P₂O₅ in DAP should be specified as 85 per cent of the total P₂O₅ present in DAP in line with the scientific (ICAR) recommendations. He also requested him that a scheme of compounding of minor offence of variation up to 1 unit of the each nutrient outside the tolerance limit be introduced under which graded monetary penalties can be levied.

13.0 COMMITTEE ON SECONDARY, MICRONUTRIENTS AND WATER SOLUBLE FERTILISERS

13.1 The FAI Board in its meeting held on 10th December, 2014 approved the setting up of a Committee on

Secondary, Micronutrients and Water Soluble Fertilisers under the chairmanship of Dr. S.S. Ranade, Director FAI. Accordingly, the committee was constituted having due representation from Department of Agriculture of State and ICAR.

Terms of Reference of the Committee are:

- (i) To take a holistic view of the soil status of various States on the basis of the Industry data and workout a general formulation of soil conditioner consisting of Calcium, Magnesium and Sulphur.
- (ii) To explore and discuss the beneficial uses of Silica and Selenium as additional Secondary Nutrients.
- (iii) To explore, discuss and decide Foliar and Soil formulations of the six micronutrients coupled with addition of beneficial nutrients like Magnesium, Potassium and Nitrogen – based on Industry experience and available data.
- (iv) To explore the utility of Nickel, Lanthanum and Cerium as additional micronutrients.
- (v) To explore avenues for making new grades of Water Soluble NPK and Micronutrients or combination thereof for targeted fertigation uses.
- (vi) Any other issue considered relevant to the above terms of reference.

13.2 The Progress and recommendations of the Committee will be periodically placed before the FAI Board for its information and further direction.

13.3 The first meeting of the committee was held under the chairmanship of Dr. S.S. Ranade on 17th March, 2015 at FAI House, New Delhi. Mr. Satish Chander, DG, FAI, Dr. B.S. Sidhu, Commissioner Agriculture, Government of Punjab and Dr. S.S. Adsul, Director Horticulture, Government of Maharashtra has also attended the meeting.

14.0 PROMOTION OF CITY COMPOST, LIQUID FERTILISERS AND SWACHH BHARAT: SWACHH VIDYALAYA PROGRAMME

14.1 Promotion of City Compost

14.1.1 In a meeting of the Secretary, Department of Fertilizers with the fertiliser industry delegation on 7th August, 2014, matter related to promotion of organic / bio-fertilisers also came under discussion. On the basis of discussion, Secretary, Department of Fertilizers vide

letter dated 13th August, 2014 advised DG, FAI to discuss with the member companies and identify the districts in the first phase for marketing of city compost and also come with an Action Plan to implement the same. A presentation was made by DG, FAI in the chamber of Secretary, Department of Fertilizers on 5th September, 2014 on the subject. Afterwards, a detailed proposal on production, promotion and sale of city compost was submitted to the Secretary, Department of Fertilizers on 22nd September, 2014.

14.1.2 Further, Secretary, Department of Fertilizers took meetings on 25th September, 2014 and 8th October, 2014 and requested FAI to identify the fertiliser companies along with the cities who are willing to take up marketing of city compost according to guidelines of Hon'ble Supreme Court. FAI compiled the information received from 12 companies submitted the same to the Secretary, Department of Fertilizers vide letter dated 16th October, 2014. It was underlined that fertiliser companies are willing to participate in the scheme but there is a problem of availability of sufficient quantity of quality city compost in many states. While economic viability of proposal to manufacture and market city compost has to be ensured and the state governments should remove the regulatory bottlenecks to encourage installation of more capacity. It was also suggested that a further exercise may be carried out by the Department of Fertilizers to ensure that all companies understand the components of the proposed scheme for smooth implementation of the same.

14.1.3 Secretary, Department of Agriculture & Cooperation also convened a meeting on 31st October, 2014 to discuss the action points proposed by Inter Ministerial Task Force, Ministry of Urban Development in respect of city compost. It was decided that the specifications of city compost be reviewed by Technical Committee of ICAR specially with respect to odour and organic carbon content as raised by FAI.

14.1.4 Department of Fertilizers vide letter dated 11th March, 2015 directed CMD/MDs of 19 fertiliser companies to take action for co-marketing of city compost with fertilisers. DG, FAI wrote a letter to the Secretary, Department of Fertilizers on 20th March, 2015 on the subject. A reference was made of the letter dated 24th June, 2009 written by FAI to Department of Fertilizers in response to their letter dated 2nd June, 2009. Following issues were brought out as to why the Department of Fertilizers aforesaid directive cannot be implemented:

- a) Non-availability of sufficient quantity of compost to comply with provisions of supply of 4/3 bags of compost

with every 6/7 bags of fertilisers.

b) Quality of city compost.

c) Noncompetitive price of city compost due to high cost of transportation and warehousing.

d) No subsidy support to city compost to make it economically viable.

14.1.5 FAI also suggested the following remedial measures:

a) Revision of the statutory parameters on city compost.

b) Simplification of Government approval for manufacturing and marketing of city compost.

c) Capital investment subsidy, interest subvention and payment of tipping fee and transportation of waste to manufacturers.

d) Financial support to fertiliser companies for marketing of city compost.

14.1.6 Secretary (Fertilizers) was also requested that government should take up the issue with the Hon'ble Supreme Court and explain various reasons due to which the instructions of Hon'ble Supreme Court cannot be implemented.

14.2 Promotion of Liquid Fertilisers and Drip Irrigation in the Country

14.2.1 FAI received a letter No.11015/43/2014-MPR dated 5th November, 2014 from the Department of Fertilizers that the Hon'ble Prime Minister desired that use of liquid fertilisers and drip irrigation should be promoted. FAI requested the fertiliser companies to launch a campaign to create awareness about advantages of liquid fertilisers and drip irrigation system amongst the farmers.

14.3 Swachh Bharat : Swachh Vidyalaya Programme

14.3.1 Hon'ble Prime Minister announced on 15th August, 2014 that all schools in the country should have toilets with separate toilets for girls. He called upon the corporate sector also to give priority to the provisions of toilets in schools under CSR activities.

14.3.2 The Joint Secretary, Department of Fertilizers took a meeting on 16th September, 2014 with the representatives of fertiliser companies to apprise them about the programme. The representatives showed interest to participate in the programme. DG, FAI, was requested to coordinate with the fertiliser companies and

submit a consolidated report. FAI compiled the information on construction of toilets in schools by fertiliser companies and reports were sent to Department of Fertilizers on 23rd September, 30th September and 18th November, 2014.

15.0 FAI ANNUAL SEMINAR 2014

15.1 FAI Annual Seminar 2014 was held in New Delhi at Hotel JW Marriot during 10-12 December, 2014. This year's seminar was devoted to the theme of **Unshackling the Fertiliser Sector**. Seminar was attended by more than 1250 delegates including 150 foreign delegates. The seminar was inaugurated by Mr. Ananth Kumar, Hon'ble Minister of Chemicals & Fertilizers, Government of India on 10th December, 2014. Mr. Hansraj Gangaram Ahir, Hon'ble Minister of State for Chemicals & Fertilizers, Government of India was the Guest of Honour and addressed the delegates. Mr. J.K. Mohapatra, Secretary, Department of Fertilizers, Government of India also graced the inaugural session. In all 20 papers were presented in the seminar by eminent speakers. These presentations were divided into four technical sessions viz., (i) Fertiliser Policy, (ii) Natural Resource Management, (iii) Ensuring Reliability and Productivity of Fertiliser Plants and (iv) Fertiliser Marketing industry.

15.2 The first technical session devoted to fertiliser policies was chaired by Mr. J.K. Mohapatra, Secretary, Department of Fertilizers, Government of India. Five papers were presented during the session by eminent speakers from the industry and independent professional organisations. These presentations included (i) Short-Term Outlook for World Fertilizer Demand and supply by Ms. Charlotte Hebebrand, Director General, International Fertilizer Industry Association (IFA), Paris, France. Ms. Hebebrand also introduced the subject of fertiliser subsidy before individual presentations on this issue. Other presentations made in the session include (ii) Fertiliser Pricing & Subsidy Policy in India: Exploring Options for Change by Dr. Ashok Gulati, Infosys Chair Professor for Agriculture, Indian Council for Research on International Economic Relations (ICRIER), New Delhi; (iii) Fertilizer Subsidies in Africa: Lessons for India by Dr. Sarah Gavian, Chief Economist, The International Fertilizer Development Center (IFDC), Washington DC, USA; (iv) Fertiliser Pricing Policies in India by Mr. S.S. Nandurdikar, Chairman FAI and Managing Director, Paradeep Phosphates Limited, New Delhi and (v) Assessment of Investment Potential of Fertiliser Sector by Mr. Sudip Sural, Senior Director, Corporate and Government Ratings, CRISIL Ltd., Gurgaon.

15.3 The deliberations clearly brought out the urgent need for correcting the imbalanced use of fertiliser nutrients, ensuring viability of domestic fertiliser industry and keeping subsidy within manageable levels. The need for implementation of NBS policy for urea was also highlighted. It was brought out that implementation of NBS policy for urea will enable the Government to adjust subsidy on various nutrients to promote balanced fertilisation. This would ultimately benefit the farmers by ensuring better returns from investment in fertilisers. Deliberations also highlighted that income support is more efficient way of supporting the farmers than the existing price support system. Issues like viability of additional production of urea from existing units, large outstanding subsidy bills, inadequate budget allocations and the need for maintaining existing domestic production including urea production from naphtha based plants and setting up additional capacities to maintain a certain level of self-sufficiency were also discussed. But more importantly, the need for reforms and moving away from the cost based policy formulations and avoiding micromanagement of fertiliser business by the Government including unnecessary interventions in NBS policy for P and K fertiliser were highlighted.

15.4 The session-II devoted to Natural Resource Management was chaired by Dr. Gurbachan Singh, Chairman, Agricultural Scientists Recruitment Board (ASRB), Ministry of Agriculture, New Delhi. Dr. M. Srikantha, Vice President (Marketing), Mangalore Chemicals & Fertilisers Ltd., Bangalore acted as Rapporteur. Five papers were presented in the session, viz., i) Climate Change and Indian Agriculture by Dr. A.K. Sikka, Deputy Director General (NRM), Indian Council of Agriculture Research, New Delhi; ii) Nutrient Management – Issues and Strategies by Dr. A.M. Johnston, Vice President, Asia and Africa Group, International Plant Nutrition Institute (IPNI), Canada; iii) Micro Irrigation for Higher Productivity – Gujarat Experience by Mr. R.K. Sugoor, Joint Managing Director, Gujarat Green Revolution Company Ltd., Vadodara; iv) Fertiliser Requirement of Horticulture Sector by Dr. S.K. Malhotra, Horticulture Commissioner, Ministry of Agriculture, New Delhi and v) Conservation Agriculture and Soil Health by Dr. Y.S. Saharawat, Country Manager and Principal Agronomist, International Center for Agricultural Research in Dry Areas (ICARDA), Kabul, Afghanistan.

15.5 The Session –III devoted to Ensuring Reliability and Productivity of Fertilizer Plants was chaired by Mr. R.G. Rajan, Chairman & Managing Director, Rashtriya

Chemicals and Fertilizers Ltd., Mumbai. Mr. Ashok Kumar Gupta, Assistant Vice President, Tata Chemicals Ltd, Babrala, acted as Rapporteur. In all, six papers were presented in the Session, viz., (i) KBR's Revamp Technology Improves Energy Efficiency and Reliability of Vintage Ammonia Plants by Mr. Shashi Singh, Director Operations, KBR Technology, Houston, Texas, USA; (ii) Linde Ammonia Concept for Complete Conversion into Urea by Mr. Bernd Kandziora, Vice President (Business Development) Linde AG, Engineering Division, Pullach, Germany; (iii) Revamping of Urea Plants at NFL Vijapur by Mr. A.K. Lahiri, General Manager (I/C) NFL, Vijapur; (iv) Improving performance of Indian Phosphatic Fertilizer Plants by Mr. TNV Satayanarayana, Head-Technology, Technip India Limited, Chennai; (v) Safety Incidents in Ammonia Industry by Mr. Venkat Pattabathula, Global Ammonia Technology Manager, Incitec Pivot Ltd, Brisbane, Australia and (vi) Steam Turbine and Compressor Upgrades to Improve Energy Efficiency in Fertilizer Plants by Mr. Paolo Bentivegna, Senior Application Engineer, GE Oil and Gas, Florence, Italy.

15.6 The Session-IV devoted to Fertiliser Marketing was chaired by Mr. Sham Lal Goyal, Joint Secretary, Department of Fertilizers, Ministry of Chemicals and Fertilizers, Government of India, New Delhi. Mr. Sreekanth Chundi, Vice President (Shriram Farm Solutions), DCM Shriram Limited, New Delhi acted as Rapporteur. Four papers were presented in the Session, viz., (i) Application of Green Technology in Fertilizer Quality Improvement by Mr. Avdhesh Mathur, President & CEO, Naq Global Companies, Uberaba, MG, Brasil; (ii) Bottlenecks in Infrastructure Impacting Fertiliser Distribution by Mr. A. Roy, Marketing Director, IFFCO, New Delhi; (iii) Governance of FMS and mFMS for Subsidy Payment by Mr. R. M. Deshpande, Vice President (Coordination), NFCL, Hyderabad and (iv) CSR Activities and Agriculture Extension by Mr. Ashok Ghasghase, Director (Marketing), RCFL, Mumbai.

15.7 The Seminar was concluded on 12th December, 2014 with the valedictory Address by Ms Charlotte Hebebrand, DG, IFA, Paris.

16.0 INTERNATIONAL RELATIONS

16.1 FAI, with its professional services and valuable contribution to the industry over the years, has emerged as an important organisation in the field of agriculture and fertilisers. Its views on concerned issues are solicited both nationally and internationally. Apart from representation and participation in national level research and decision making forums including

government, FAI maintains cordial relations and exchanges information with a number of reputed international organisations. Some of these organisations include Food and Agriculture Organization (FAO), Rome; The International Fertilizer Industry Association (IFA), Paris; International Plant Nutrition Institute (IPNI), Norcross, USA; The Sulphur Institute (TSI), Washington DC; The International Potash Institute (IPI), Switzerland; International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad, India; International Fertilizer Development Centre (IFDC), USA, International Rice Research Institute (IRRI), Philippines, International Zinc Association (IZA) Belgium and others with a view to promote better understanding of the global developments and their impact on the Indian Fertiliser and Agriculture sector.

16.2 DG-FAI is on the Board of International Plant Nutrition Institute (IPNI), Norcross, USA; Virtual Fertilizer Research Centre (VFRC), under International Fertilizer Development Centre (IFDC), USA and Certified Crop Advisor Programme –India conducted by American Society of Agronomy.

17.0 FAI-IFA ROUNDTABLE ON FERTILISER SUBSIDIES: A WAY FORWARD

17.1 FAI organised a roundtable on 'Fertiliser Subsidies: A Way Forward' in collaboration with IFA on 16th December, 2014 in New Delhi. Mr. J.K. Mohapatra, Secretary, Department of Fertilizers, Ministry of Chemicals & Fertilizers, Government of India inaugurated the Roundtable. Among leading speakers were DG, IFA, Chairman-FAI, Co-chairman-FAI, DG-FAI, President, Confederation of Indian Industries (CII), Chief Economist, IFDC and eminent economist and policy analyst Dr. Ashok Gulati. The need to focus on improving overall agricultural productivity and enhancing investment in agricultural research and extension services and rural infrastructure were highlighted. The need for targeted subsidies to improve purchasing power of small and poor farmers was also recognised. It was highlighted that the subsidy schemes need to be tuned to encourage balanced fertilisation including primary, secondary and micronutrients. The focus should be on improving crop yields and increasing nutrient use efficiency. The need for restoring relative price ratio of urea vis-à-vis other fertiliser products in India was also emphasised. Experiences of subsidies on selected countries of the world like Africa, China and OECD countries were also shared. Based on such

experiences, it was observed that price support is more market distorting than income support leading to efficiency losses.

18.0 IFA – FAI NATIONAL SEMINAR ON SUSTAINABLE FERTILISER MANAGEMENT FOR SOIL HEALTH

18.1 The International Fertiliser Industry Association (IFA), Paris and The Fertiliser Association of India (FAI), New Delhi in collaboration with Indian Council of Agricultural Research (ICAR) organised a National Seminar Sustainable Fertiliser Management for Soil Health during March 16-17, 2015 at Hotel The Grand, New Delhi.

18.2 Mr. Siraj Hussain, Secretary, DAC, Ministry of Agriculture, New Delhi inaugurated the Seminar. President, IFA, DG, IFA and Chairperson, WFO addressed the delegates at inaugural session. The 2-day seminar had 17 presentations from leading national & international experts in 5 technical sessions such as Fertiliser Subsidies and Soil Health; Fertiliser Best Management Practices; Enhanced Efficiency of Fertilisers; Outreach to Farmers and Sustainable Fertiliser Management – Panel Discussion. About 200 delegates representing Central & State Governments, ICAR & its institutes, SAUs, KVKs and fertiliser industry participated in the programme.

19.0 FAI WEBSITE (www.faidelhi.org)

19.1 FAI web site, www.faidelhi.org was launched during 2000-01. The site has been providing wealth of information to its members. In addition to statistical data, the information includes subjects like environmental issues, energy consumption, Government notifications, agriculture promotional programme (APP) of the Fertiliser Industry, calendar of events, Abstract service. Daily news bulletin are also posted on the web site. FAI website provides on-line registration facility to the delegates of FAI Annual Seminar held during December every year.

19.2 In addition to the classified information available on FAI website, news items relating to the development in the fertiliser and agriculture sectors and other key information are sent to the web members regularly on the working days. The site received good response from its members and other users.

19.3 FAI website has been completely redesigned in 2015 enriched with many additional features including virtual

library, FAI Competition Compliance Policy, Social media sites, Blogs, Press releases, etc.

19.4 The number of subscribers of the FAI web site as on 31.3.2015 was as under:

Active:	11
Associate:	39
Total	50

20.0 PR ACTIVITIES

20.1 Continuing its interaction with Media, FAI provided the necessary inputs/information on various developments including policy related changes to facilitate informed and effective reporting of the industry views on various issues. To clear various misconceptions and also project the role of the Indian fertiliser industry in the right perspective, DG, FAI himself regularly interacted with senior journalists and gave briefing about the industry's stand on major issues. During the year, 9 direct live telecast, 14 direct audio telecast and 2 recorded interviews of DG were carried by various business TV channels like CNBC18, ET Now, Rajya Sabha TV, NDTV Profit, Zee Business, Zee Media, CNBC Awaj, CNBC Gujarati, Bloomberg TV, etc.

20.2 In view of the inordinate delay in payment of subsidy thereby creating liquidity crisis for the industry, a **press release was issued on 12th February, 2015**. In addition, several press releases on issues of concern to the fertiliser industry were released and duly covered by leading business and economic dailies during the year. Prominent newspapers, magazines and news agencies also published reports of the industry based on the 'Annual Review of Fertiliser Production and Consumption' brought out by FAI in September 2014.

20.3 Coinciding with FAI Seminar 2014, a press conference was organized in FAI on 9th December, 2014. The press meet, in which all major media groups were present, was addressed by FAI Chairman, Co-Chairmen and DG. The meet was a curtain raiser for the Seminar. The relevance of the Seminar theme, i.e., Unshackling the Fertiliser Sector was explained to the media. It was emphasized that there was an urgent need for bringing reforms in the sector in the interest of farm productivity and viability of industry. The Seminar was covered by national and regional dailies, business and economic newspapers, AIR, DD, etc.

20.4 An informative article titled 'From Food Security to Agriculture Prosperity' authored by Shri S.S. Nandurdikar, Chairman, FAI was published in all

editions of the HT Mint on 16th December, 2014.

20.5 Like earlier years, five special issues of Indian Journal of Fertilisers were brought out, viz., Agriculture, Technology, Marketing, Seminar Special and January, 2015 issue covered FAI- Seminar Highlights and FAI-IFA Round Table on Fertiliser Subsidies: A Way Forward. Four special issues of Khad Patrika (Hindi) each on Kharif, Rabi, Zaid and FAI Seminar Highlights were also brought out. Fertiliser Marketing News covered articles related to marketing and January, 2015 issue also covered FAI-Annual Seminar and FAI-IFA Round Table on Fertiliser Subsidies: A Way Forward. Two annual supplements, 'Annual Review of Fertiliser Production and Consumption' and 'Agriculture and Fertiliser Industry in India' were also published by FAI during the year.

20.6 In order to carry the message of balanced fertilization and viability of Indian industry far and wide, FAI retained a PR agency, i.e., Adfactors PR Private Limited in April, 2014. A detailed agreement was signed with the Adfactors enumerating various activities to be carried out including print, electronic and digital media and public affairs.

20.7 In spite of number of interactions between FAI Chairman, Cochairman, DG and other officials of FAI with executives of media agency, the performance of the media agency was not satisfactory. There was poor coverage of FAI releases in the media and no interaction was arranged with various stakeholders envisaged in the Agreement. It was conveyed to the agency in various meetings.

20.8 Also, the development work of FAI web-site did not progress. Finally the Board decided to terminate the services.

21.0 COMPETITION COMPLIANCE POLICY

21.1 In order to adopt best practices to comply Competition Act, 2002, FAI prepared a Competition Compliance Policy in consultation with company law experts and got the same vetted by Ex-Law Secretary, Government of India. The final copy of FAI Competition Compliance Policy was circulated to the Board of Directors of FAI and other members for compliance. Subsequently in August 2014, in a meeting of industry representatives, the Special Secretary and Financial Advisor, Department of Fertilizers suggested that the fertiliser companies should follow best industry practices. In response DG, FAI informed that Indian fertiliser industry is already following competition compliance policy. The policy aims at ensuring most

competitive prices of fertilisers to the farmers. Further, a copy of the FAI Competition Compliance Policy was sent to the Secretary and Special Secretary & Financial Advisor, DOF.

22.0 FAI PUBLICATIONS

22.1 Annual Review of Fertiliser Production and Consumption 2013-14 Published in September 2014

22.1.1 Annual Review of Fertiliser Production and Consumption presents a detailed review of fertiliser policy in the preceding year, production performance, state wise analysis of fertiliser consumption, agricultural development programmes taken up by central government, state governments and fertiliser industry in 2013-14 and outlook of fertiliser availability and expected consumption for 2014-15.

22.2 Fertiliser Statistics – 2013-14 - 59th Edition Published in November 2014

22.2.1 Fertiliser Statistics is a valuable repository of fertiliser, agriculture and allied statistics. The publication is divided into 3 parts. First part contains details of capacity, production, import, despatches, consumption, prices, taxes on fertilisers and raw materials in India. Second part deals with Indian agricultural and allied statistics. Third part gives world fertiliser and agricultural statistics. The publication also gives in a nutshell the developments in fertiliser policy in India.

22.3 Speciality Fertiliser Statistics – 3rd Edition Published in December 2014

22.3.1 The deficiency of primary as well as secondary and micro nutrients in the soil are limiting the desired growth in Indian agriculture. Balanced use of fertiliser is needed to supplement the deficiencies of nutrients in the soil. To ensure balanced fertilisation, besides existing fertiliser products, a number of new efficient fertiliser products have emerged in the market in recent years. These include neem coated urea, water soluble fertilisers, customized fertilisers, fertilisers fortified with micro nutrients, etc. *Speciality Fertiliser Statistics (3rd edition)* covers the details of capacity, production, import, sale, and other related information about these products.

22.4 Biofertiliser Statistics – 7th Edition Published in December 2014

22.4.1 Biofertilisers are important supplement to chemical fertilisers which help in augmenting crop production by enriching the soil fertility, soil enzymes

and soil microbial population. The 7th Edition of the Biofertiliser Statistics covers comprehensive data on capacity, production, despatches, specifications of biofertilisers and other related information for benefit of all engaged in fertiliser and agriculture sectors.

23.0 MEMBERS

23.1 The position of members as at the end of the year compared to the previous year stands as under:

Member	2015	2014
Active	44	46
Associate	199	189
Overseas Associate	26	27
Technical & Professional Associate	1078	1028
Total	1347	1290

The particulars of Active, Associate & Overseas Associate Members are given in Appendix IX.

23.2 Membership Subscription

23.2.1 In the 370th meeting held on the 27th June, 2014 the Board of Directors approved the rates of subscription for Active Members for the year 2014-15 as the same rates approved for 2013-14. The rates are as under:

Ceiling –Based on the Nutrient sold

Category*	Rs./Lakh
Sales up to 25,000 te	0.63
Sales>25,000 te but < 50,000 te	1.25
Sales>50,000 te but < 1,50,000 te	2.50
Sales>1,50,000 te but < 3,00,000 te	4.37
Sales>3,00,000 te but <5,00,000 te	6.25
Sales> 5,00,000 te but <10,00,000 te	8.75
Sales>10,00,000 te but <15,00,000 te	11.25
Sales>15,00,000 te but <20,00,000 te	13.75
Sales>20,00,000 te but <25,00,000 te	17.50
Sales>25,00,000 te	25.00

*Category is determined based on domestic production plus imports of nutrients sold except imported urea.

23.2.2 The rates of annual subscription approved by the members in the 58th Annual General Meeting held on the 16th September, 2013 for the following categories of Associate Members for the year 2014-15 are as under:

Category	Amount
(i) Associate Members	Rs.20,000
(ii) Overseas Associate Members	US \$ 2000
(iii) Technical & Professional Associate Members	Rs. 500

24.0 BOARD OF DIRECTORS

24.1 The following eight Directors who retired by rotation under clause 74 of the Articles of Association on the date of the last Annual General Meeting held on the 3rd September, 2014 were re-appointed as Directors:

1. Mr. Anil Kapoor
2. Mr. K. Rahul Raju
3. Mr. R. Mukundan
4. Mr. S.S. Nandurdikar
5. Mr. R.G. Rajan
6. Mr. S.C. Mehta
7. Dr. I. Vijayakumar
8. Dr. Rajiv Kumar Gupta

24.2 Mr. V.K. Sharma, representative of M/s Kanpur Fertilizers & Cement Limited, was appointed as a Director against the existing vacancy to represent the interests of nitrogenous and complex fertilizer manufacturers. Mr. Videh Kumar Jaipuria, representative of M/s Jubilant Agri and Consumer Products Limited was appointed as a Director against the existing vacancy to represent the interests of Super Phosphate manufacturers.

24.3 The following were co-opted as Directors under clause 67 of the Articles of Association by the Board during the year:

1. Mr. Manish Nagpal
2. Mr. Ved Prakash
3. Mr. Rajiv Chopra
4. Dr. S.S. Ranade

24.4 The following Directors also resigned from the Board of Directors of FAI during the year:

1. Dr. Ravi Kanth
2. Mr. Atanu Chakraborty
3. Mr. Ashwin C. Muthiah
4. Mr. Rajiv Chopra
5. Mr. Kapil Mehan
6. Ms. Neeru Abrol
7. Mr. N Suresh Krishnan

24.5 To fill up the vacancies the following Directors were appointed:

1. Mr. N. Sambasiva Rao
2. Mr. S. Venkteswar
3. Dr. S.K. Nanda
4. Mr. S. R. Ramakrishnan
5. Mr. Khaleel Rahim
6. Mr. Kapil Mehan
7. Mr. V.Ravichandran

24.6 In terms of 92(3) of the Companies Act 2013, extract of annual return is given in Form No. MGT-9 in Appendix-X.

25.0 FINANCE

25.1 The excess of income over expenditure is Rs.1,76,95,154/- for the year ended the 31st March, 2015.

26.0 STAFF

26.1 The strength of the staff at the end of the year was 54.

26.2 The Board has great pleasure in acknowledging the unstinted cooperation extended and the hard work put in by the Officers and staff of the Association in successfully carrying out various programmes during the year. In particular, the Board would like to congratulate Mr. Parag Dass Saxena for completing 25 years of dedicated service in FAI during the year.

MEMORANDA/REPRESENTATIONS SUBMITTED TO GOVERNMENT

1.0 FERTILISER PRICING AND SUBSIDY POLICY

1.1 Pricing and Subsidy Policy

1.1.1 FAI addressed a letter dated **16th July, 2014** after the presentation of Union Budget 2014-15 highlighting the pending issues. Since this letter was addressed after the general budget, special emphasis was laid on additional allocation of funds and the long pending issue of rationalisation of customs duty on raw materials for fertiliser so that the same is addressed before the demand for grants and the Finance Bill 2014 are passed by the Lok Sabha.

1.2.2 DG, FAI wrote to the Honourable Minister of Chemicals and Fertilizers on **18th July, 2014** bringing to his notice the issues faced by the fertiliser industry. A detailed note on the issues of the industry was also enclosed.

1.2 Policies Related to Urea Units

1.2.1 The policy for urea units beyond NPS-III remained pending for long time. The Modified NPS-III policy notified for one year i.e. 2014-15 provided some relief but these are grossly inadequate. Thus, to pursue a revised policy for urea units, FAI addressed a letter dated **17th April, 2014** to Secretary, DOF, requesting for moving away from cost plus system and implementation of NBS Policy on urea at the earliest.

1.2.2 DG, FAI wrote to the Principal Secretary to the Prime Minister on **20th August, 2014** urging him to facilitate continued operation of three naphtha based plants till gas pipeline connectivity is provided by the government. Earlier, DG had also written to the Secretary (Fertilizers) on 1st July, 2014 and 7th April, 2014 on the same issue.

1.2.3 FAI made a presentation on **4th September, 2014** in DOF providing workable models of NBS scheme on urea policy. As a follow up FAI addressed a letter dated **23rd September, 2014** to the Secretary, DOF enclosing a detailed note on the subject providing workable models for implementation of NBS policy on urea based on pooling of gas prices.

1.2.4 FAI letter dated **10th October, 2014** was addressed to Secretary, DOF, requesting for expediting the implementation of Modified NPS-III Policy.

1.2.5 A representation was sent to the Secretary, DOF, on **31st March, 2015** to safeguard the interest of plants which

are using coal in new urea policy under consideration of the government. These plants use cheaper source of energy through coal but have higher specific energy consumption due to inherent inefficiency in use of coal vis-à-vis natural gas.

1.2.6. DG, FAI wrote a letter to the Secretary, DOF, on **5th March, 2015** to do away with ECA allocations of urea.

1.3 New Investment Policy for Urea

1.3.1 The New Investment Policy 2012 received encouraging response from the industry with number of investment proposals. But the policy was put on hold by the government for some modification. FAI took up the issue by addressing a letter dated **20th June, 2014** requesting for implementation of the policy to expedite investment in the sector.

1.4 Production of Urea Beyond 100% Reassessed Capacity

1.4.1 Urea production beyond reassessed capacity became unviable in 2014-15 due to sharp rise in energy cost and subdued international prices. Accordingly, the issue was highlighted inviting urgent attention of the government and requesting for addressing the issue on priority basis vide FAI letter dated **14th August, 2014** addressed to Joint Secretary, DOF. Similar letter was addressed to the Hon'ble Minister of Chemicals & Fertilizers on **25th August, 2014** requesting for his kind intervention in addressing the issue on priority basis.

1.4.2 FAI addressed a letter to DOF dated **21st October, 2014** conveying industry views on the policy proposals for production beyond reassessed capacity of urea being considered by DOF.

1.4.3 FAI letter dated **28th October, 2014** was addressed to the Secretary, DOF submitting that either the customs duty on imported urea is taken as part of the import parity price or the taxes and duties on imported LNG is excluded for capping purpose for fair comparison and taxes on RLNG is reimbursed separately.

1.4.4 In view of inordinate delay in finalising the policy for production of urea beyond reassessed capacity, DG FAI made a **presentation before DOF on 2nd December, 2014** highlighting the industry view on the subject.

1.5 Issues Related to Policy for P&K Sector

1.5.1 DG,FAI wrote a letter to the Secretary, DOF on **12th February, 2015** for further deregulation of P&K Sector

and requested to abolish monthly supply plan, merge primary freight with the product-wise subsidy under NBS, deemed approval of quality by the State Governments on the lines similar to the deemed approval for quantity, speedy disposal of balance payments and not insisting on 100% confirmation of receipt of fertilisers by the retailers which is not practicable and to consider 90% of such confirmation as deemed to be 100% for payment of subsidy bills.

1.5.2 A submission was also made on **23rd February, 2015** to the Secretary, DOF to include *inter-alia* latest freight data in the product-wise subsidy under NBS and any increase in freight in the railway budget to be factored in while arriving at quantum of subsidy for 2015-16.

1.5.3 DG, FAI wrote a letter on **26th March, 2015** to the Secretary, DOF for early notification of the NBS scheme for P & K Sector for the year 2015-16.

1.5.4 Department of fertilizers proposed to reduce 'on account' subsidy payment for P&K fertilisers from the level of 85% (90% with bank guarantee) to 30%. DG, FAI wrote a letter on **5th March, 2015** to the Secretary, DOF and requested that the present arrangement for on account payment may continue as per the present policy parameters till direct transfer of subsidy to the farmers is given.

1.6 Issues of the SSP Industry

1.6.1 DG, FAI wrote a letter to the Hon'ble Minister of Chemicals and Fertilizers on **30th January, 2015** requesting him to address the issues of the SSP industry including change in capacity utilization norm and payment of freight subsidy.

1.7 Long Pending Payment of Balance Subsidy

1.7.1 DG, FAI wrote a letter on **6th August, 2014** to the Secretary, DOF requesting that the payment of balance subsidy be linked to confirmation of the receipt of the fertilisers in the districts by the State Government. It should be deemed as confirmed, if the State Government does not confirm the receipt within 15 days. Confirmation by the retailers should not be mandatory. It was requested that in view of practical and systemic problems in compliance with the payment procedure, the balance subsidy be paid which is due since November, 2012.

1.7.2 A submission was again made on **17th November, 2014** to the Secretary, DOF apprising him the non-generation of balance claim of subsidy on Fertiliser Monitoring System (FMS) as the data transferred from mFMS was not fully received in FMS. It was requested to make the payment of balance subsidy as per the system discussed above.

1.7.3 A reference was again made in the letter dated

12th February, 2015 to the Secretary, DOF on deregulation of P&K sector about speedy disposal of balance payments and not insisting for 100% confirmation of receipt of fertilisers by the retailers as the same is not practicable. Secretary, DOF assured that 90% of such confirmation will be deemed to be 100% for payment of subsidy bills.

1.8 Issues Related to Freight Payment

1.8.1 DG, FAI wrote letters on **6th August, 2014** and **12th November, 2014** to the Secretary, DOF to make the payment of differential freight to the industry pending since 2008-09, to notify primary road freight for urea from 2008-09 and P&K for 2008-09 and 2009-10 and notify revised primary road freight rates for P&K fertilisers in line with increase in Railway freights.

1.8.2 FAI requested Director (FA), DOF on **29th May, 2014** for early resolution of matter regarding non-generation of the freight bills of P and K fertilisers related to direct movement from plant / port in the FMS/mFMS for 2014-15 effective from 1st April, 2014. The matter was resolved.

1.9 Issues Related to Transportation and Logistics

1.9.1 FAI took up the matter of increase in demurrage / wharfage charges for loading / unloading of wagons at the railway terminus with the Secretary, DOF and Railway Board on **6th June, 2014** to exempt fertilisers from the scope of such increase. Railway Board had stayed the implementation vide circular dated 12th June, 2014.

1.9.2 A representation was made to the Secretary, DOF on **29th January, 2015** requesting him to have the matter discussed with urea handling agencies before taking decision in the matter of increasing discharge rates of imported urea at various Indian Ports w.e.f. April 2015.

1.10 Interest on Delayed Payment of Subsidy and Freight Bills

1.10.1 Pursuant to the Order of the Delhi High Court dated 27.08.2014 in the matter related to interest on delayed payment of subsidy WP (C) 4317/2013 directing DOF to decide FAI representation dated 10.04.2013 within four weeks from the date of Court Order, FAI letter dated **21st October, 2014** was addressed to Secretary, DOF requesting for implementation of the court order. This was followed up with FAI letter dated **23rd December, 2014** to expedite the matter.

2.0 ISSUES RELATED TO SUPPLY OF NATURAL GAS

2.1 FAI wrote to Secretary, DOF on **23rd December, 2014** and again on **17th March, 2015** requesting to pay Rs. 200/ MSCM on adhoc basis on supply of gas from KG-D6 as per the order of Honourable Delhi High Court dated

12.11.2014 in the petition of FAI.

2.2 FAI represented to the Secretary, DOF on 16th March, 2015 that full supply of gas should be restored to NFCL plants. The supply of gas to NFCL was disrupted due to problems in pipeline of GAIL.

2.3 DG, FAI wrote to Honourable Ministers of Chemicals and fertilizers and Agriculture on 24th February, 2015 representing against proposed change in priority in allocation of domestic gas. Earlier DG had written to the Secretary, DOF on 6th January, 2015 on the same issue. Government proposed to downgrade the priority of fertiliser sector below city gas and LPG.

2.4 FAI gave its comments vide letter dated 21st January, 2015 to the Secretary, Petroleum and Natural Gas Regulatory Board on the public notice regarding proposed unified tariff of HVJ and HVJ upgradation pipelines.

2.5 FAI wrote to the Secretary, DOF on 12th May, 2014 urging him to maintain priority of both urea and NP/NPK fertilisers in allocation of domestic gas.

2.6 FAI wrote a letter to the Secretary, DOF on 26th November, 2014 seeking clarification regarding basic price and marketing margin applicable for gas supplied from PMT fields after implementation of new gas price formula with effect from 1st October, 2014.

2.7 FAI requested clarification from the DOF vide letter dated 20th November, 2014 regarding payment of enhanced basic price of gas from D₁ and D₃ discoveries of KG basin after implementation of new gas price formula w.e.f. 1st October, 2014.

2.8 FAI submitted a detailed note on pricing of domestic gas to the Committee of Secretaries on 29th August, 2014. The note argued to maintain the balance between interest of gas producers and gas consumers.

2.9 FAI also wrote to the Secretary (Petroleum & Natural Gas) on 3rd July, 2014 and to Secretary, DOF on 17th April, 2014 giving the views of FAI on methodology of pricing of domestic gas.

2.10 DG, FAI wrote to the Secretary, DOF on 8th May, 2014 on the issues related to supply of gas to fertiliser plants. The major issues brought out were modification of GSPA, specifically clause on marketing margin and modification of GTA with transporters to save industry form penalty under clause 'Ship or Pay'.

2.11 FAI provided the information on additional requirement of gas of fertiliser plants vide letter dated 6th May, 2014.

2.12 DG, FAI wrote a letter to the Secretary, DOF on 29th

April, 2014 requesting him to facilitate workable Gas Sale Purchase Agreement (GSPA) for supply of gas from KG-D6 and also clarify about the applicability of gas price according to newly notified formula by the GOI in January 2014.

2.13 FAI represented to the Department of Fertilizers on 17th April, 2014 against the new gas price formula. FAI made its position clear that it is opposed to the formula which includes LNG prices and also that price should not be in foreign currency.

2.14 FAI represented to the Secretary, DOF on 11th April, 2014 regarding gas sellers' unjustifiable demand of enhanced gas price according to new gas pricing formula, inspite of clarification provided by the governments that new formula was not yet applicable

3.0 TAXES AND DUTIES

3.1 Following a meeting with the Secretary, DOF, FAI letter dated 13th May, 2014 was addressed to DOF, reiterating pending taxation issues like non-applicability of excise duty on subsidy, service tax on imported urea and recovery of non-recognised input tax on urea prior to April, 2011.

3.2 Fertiliser industry suggestion for direct and indirect taxes for the General Budget 2014-15 was submitted to the Secretary, DOF, vide FAI letter dated 14th May, 2014. Copy of this letter was also submitted to Joint Secretary, TRU, Ministry of Finance.

3.3 Non-applicability of Excise Duty on Fertiliser Subsidy

3.3.1 FAI letter dated 19th June, 2014 was addressed to Secretary, Revenue, Ministry of Finance requesting for issuing necessary orders / notification for non-applicability of excise duty of fertiliser subsidy. Similar letter was addressed to Chairperson, CBEC

3.4 Rationalization of Customs Duty on Raw Materials

3.4.1 Letters were sent to the Secretary, DOF to facilitate withdrawal of customs duty on Ammonia, Phosphoric acid, Rock phosphate, Sulphur, Sulphuric acid, Urea (as raw material), Potash (as raw material) on 1st April, 2014, 23rd May, 2014 and 12th November, 2014.

3.5 Service Tax on Imported Urea

3.5.1 As a follow up, FAI letter dated 18th June, 2014 was addressed to the Revenue Secretary, Ministry of Finance requesting for issuing necessary orders to ensure that service tax is not levied on imported urea handled by fertiliser companies.

2.5.2 FAI letter dated 19th June, 2014 was addressed to

the Chairperson, CBEC requesting for issue of necessary orders regarding non-applicability of service tax on imported urea. Similar letter was addressed to Secretary, DOF.

3.6 Countervailing Duty (CVD)

3.6.1 FAI letter No. CE/Customs & Excise, dated **20th June, 2014** was addressed to Chairperson, CBEC requesting for necessary clarification / notification to ensure that benefit of exemption from CVD on imported fertilisers used as inputs for manufacture of their fertilisers is allowed to concerned fertiliser units. Similar letter was addressed to the Revenue Secretary.

3.6.2 A reminder letter dated **25th July, 2014** to the Revenue Secretary was sent to resolve the issue of non-applicability of CVD on imported fertilisers used as inputs for production of other fertilisers. Similar letter was addressed to the Chairperson, CBEC and the Joint Secretary, TRU, Ministry of Finance.

3.7 Recovery of Additional Cost due to Non-recognised Input Taxation (ACTN)

3.7.1 FAI letter dated **6th August, 2014** was addressed to Secretary, DOF, requesting for recovery of additional cost due to non-recognised input taxation to urea units in Gujarat and Uttar Pradesh for the period prior to April, 2011. The letter also provided unitwise outstanding amount.

3.7.2 FAI letter dated **13th February, 2015** was addressed to Secretary, DOF for expediting the recovery of additional cost due to non-recognised input taxation (ACTN) on urea in Gujarat and Uttar Pradesh for the period prior to April, 2011.

3.8 Customs Duty on Import of Fertiliser Projects

3.8.1 Letters were sent to the Secretary, DOF, Ministry of Chemicals & Fertilizers and Secretary, Department of Revenue, Ministry of Finance to allow the goods (machinery) imported for fertiliser projects be exempted from interest duty for another 3 years, i.e., upto 31st March, 2018.

4.0 BUDGET ALLOCATION, PRE-BUDGET MEMORANDUM AND LIQUIDITY ISSUES

4.1 A letter dated **9th May, 2014** was addressed to Secretary, DOF requesting for making Special Banking Arrangements (SBA) to clear the pending bills. The letter also highlighted the pending policy issues.

4.2 Prior to the presentation of General Budget 2014-15

on **10th July, 2014**, FAI letter dated **2nd July, 2014** was addressed to the Hon'ble Finance Minister, urging his kind intervention in resolving the liquidity crisis and taxation issues of the fertiliser industry.

4.3 Like every year, FAI submitted Pre-Budget Memorandum for 2015-16 to Secretary, DOF vide Letter dated **27th November, 2014**. This cover the issues related to Budget allocation and taxation.

4.4 A letter dated **9th January, 2015** was addressed to the Joint Secretary (TRU), Department of Revenue, Ministry of Finance as a follow up after a meeting with the fertiliser industry representatives for the Union Budget 2015-16. Alongwith this letter, copies of FAI letters dated 22nd December, 2014, 27th November, 2014; 2nd July, 2014 and 12th November, 2014 addressed to concern government authorities regarding budget allocation, rationalisation of customs duty on raw material and other tax related issues were also sent.

4.5 FAI arranged a meeting of industry representatives with the Revenue Secretary to discuss the budget related issues. As a follow up, FAI letter No. CE/Budget dated **15th January, 2015** was addressed to the Revenue, Secretary, reiterating the issues related to liquidity, taxation and fertiliser policies. A copy of FAI Pre-budget Memorandum submitted earlier on 27th November, 2014 to Secretary, DOF, was also enclosed.

4.6 FAI had drawn the attention of Secretary, DOF to the liquidity crisis of urea producers vide letter dated **9th January, 2015**.

4.7 In view of continuing liquidity crisis, a representation dated **12th February, 2015** was sent to the Hon'ble Finance Minister requesting for arrangement of additional funds including Special Banking Arrangements to tide over the situation. A press release dated **12th February, 2015** was also issued on the same day to highlight the severe liquidity crises faced by the industry.

4.8 Chairman, FAI wrote a letter on **3rd March, 2015** to the Honourable Minister of Chemicals and Fertilizers on the issues of inadequate allocation of funds for fertiliser subsidy, reduction in import duty on raw materials and new urea pricing policy.

5.0 ISSUES RELATED TO SAFETY AND ENVIRONMENT

5.1 FAI had sent several representations to Chairman and Member Secretary, CPCB as well as to the Secretary, DOF, throughout the year explaining the difficulties being faced by the fertiliser plants in implementing the directive of

CPCB dated 05.02.2014 to install online monitoring instruments for emission and effluent parameters and link the same to the servers of CPCB and SPCBs by 31.03.2015. The letters were sent to Chairman CPCB on **03rd July, 2014, 02nd September, 2014, 08th January, 2015, 09th February, 2015, 25th February, 2015, 30th March, 2015 and 09th April, 2015**. Representations to Member Secretary, CPCB were sent on 05th February, 2015 and to Secretary, DOF to intervene on the issue on **03rd July, 2014, 07th October, 2014 and 26th March, 2015**.

5.2 A letter was sent to Bureau of Energy Efficiency on **19th March, 2015** seeking clarification on documents to be submitted for determination of capacity of plants revamped after baseline notification and treatment of normalization for DCs where ammonia capacity is in excess of urea plants, if ammonia plant's capacity is less than 70% required for consideration under PAT scheme and urea is higher than that.

5.3 FAI received a letter from DOF seeking information on problems faced in getting project clearances at the Ministry of Environment and Forests and Climate Change (MoEFCC) and other issues related to Environmental and Forests Acts for consideration of the High Level Committee constituted by the MOEFCC. FAI after receiving information from the members communicated detailed comments to the Department of Fertilizers on **29th September, 2014** and again on **16th October, 2014**.

5.4 In response to a letter from DOF dated 17.10.2014 requesting FAI to prepare a model disaster management plan for fertiliser units, FAI vide its letter dated **26th November, 2014** brought out that all fertiliser plants have well documented onsite and offsite emergency / disaster management plans. A detailed note on safety and disaster management in fertiliser plants was also provided.

6.0 ISSUES RELATED TO FCO

6.1 A letter was written to Additional Secretary (INM), DAC on **3rd April, 2014** to amend the specification of zincated urea to accommodate at least 0.5% Zinc coating. It was pointed out that the production and use of zincated urea may not pickup unless the issue of its pricing is addressed.

6.2 FAI sent a letter to Additional Director (INM), DAC on **4th April, 2014** to simplify the process of agronomic evaluation and make the introduction of new products in FCO in a transparent and speedier manner.

6.3 A letter was sent to Additional Secretary (INM), DAC on **18th June, 2014** to provide broad / general specifications of customised fertilisers in FCO which would encourage

the CFs manufacturers to produce area and crop specific grades of customised fertilisers.

6.4 In response to DAC's letter dated 24.09.2014 on proposed Fertiliser Quality Control Act, FAI sent its comments on **20th October, 2014** to Additional Secretary (INM), DAC emphasizing that the proposed legislation should be in line with the best international practices and serve the needs of farmers.

6.5 FAI wrote a letter to Secretary, DOF on **23rd February, 2015** regarding water soluble P₂O₅ content of DAP. The letter focused on the desirability of keeping water soluble P₂O₅ content of DAP at 85% of the total citrate soluble P₂O₅ in DAP.

7.0 PROMOTION OF CITY COMPOST

7.1 A presentation was made by DG, FAI in the chamber of the Secretary, DOF on **5th September, 2014** on Action Plan to Promote City Compost.

7.2 A detailed proposal on production, promotion and sale of city compost was submitted to the Secretary, DOF on **22nd September, 2014**.

7.3 FAI compiled the information received from 12 companies on willingness of marketing of city compost in different states and submitted the same to the Secretary, DOF vide letter dated **16th October, 2014**. This underlined various problems in manufacturing and marketing of city compost.

7.4 DG, FAI wrote a letter to the Secretary, DOF on **20th March, 2015** in response to DOF's letter dated 11th March, 2015 sent to CMDs/MDs of 19 fertilisers companies to take action on co-marketing of city compost with fertilisers. DG, FAI brought out the issues and remedial measures for promotion of city compost. Secretary, DOF was also requested that government should take up the issue with the Hon'ble Supreme Court and explain various reasons due to which the instructions of Hon'ble Supreme Court cannot be implemented.

8.0 SWACCH : SWACHH VIDYALAYA PROGRAMME

8.1 In response to the announcement of Hon'ble Prime Minister on 15th August, 2014 regarding all schools to have toilets across the country, the information on the work done by fertiliser industry was compiled and the same was sent to DOF on **23rd September, 2014, 30th September, 2014 and 18th November, 2014**.

9.0 COMPETITION COMPLIANCE POLICY

9.1 In a meeting of industry representatives with

Additional Secretary & Financial Advisor, DOF on the **12th August, 2014** the matter of best industry practices was also discussed. In this context after the meeting a copy of competition compliance policy prepared by FAI, was submitted to the Additional Secretary & Financial Advisor, DOF vide FAI letter dated **12th August, 2014**. This policy aims at ensuring that Indian farmers get fertilisers at most competitive prices. A copy of this policy was also submitted to Secretary, DOF through a separate letter on the same date.

10.0 REGIONAL ISSUES

10.1 RE -SR discussed the issue of subsidy claim certifications with the officials of Department of Agriculture, Government of Andhra Pradesh, Karnataka, Kerala, Telangana and Tamil Nadu and requested to forward the claim certifications without delay to enable the industry to supply fertilisers to the farmers in time.

10.2 A delegation consisting of RE-SR and the representatives of FAI member companies operating in Tamil Nadu met the Agriculture Production Commissioner and the Principal Secretary (Agriculture), Department of Agriculture, Government of Tamil Nadu on **23rd May, 2014** and explained the problems being faced by the member companies operating in Tami Nadu. A memorandum was submitted to him pointing out some of the important issues viz. i) inadequate budget provision for fertiliser industry; ii) natural gas connectivity for fertiliser industry and iii) delay in "B" proforma certification for subsidy reimbursement.

10.3 Based on the request of FAI-SR, the Director of Agriculture, Department of Agriculture, Government of Tamil Nadu convened a joint meeting of Assistant Directors of Agriculture (QC) Agriculture Officers (QC) of all districts and fertiliser manufacturers/suppliers at the Directorate of Agriculture, Chennai on 4th & 5th September 2014. The pending claim certifications of the districts in the State were discussed in the meeting. The district authorities were asked to expedite the claim processing for the fertiliser supplied by the fertiliser companies.

10.4 Chairman, FAI-Southern Regional Committee(SRC) wrote a separate letter on **15th January, 2015** to the

Hon'ble Chief Ministers of Karnataka & Tamil Nadu thanking them in view of favourable decision taken by the Government of Karnataka & Tamil Nadu for waiving the Value Added Tax (VAT) on the naphtha/Furnace Oil used as feedstock in Urea production which helped the indigenous Urea production by M/s. Mangalore Chemicals and Fertilisers Limited, Mangalore in Karnataka and M/s. Madras Fertilisers Ltd. (MFL), Chennai and M/s. Southern Petrochemical Industries Corporation Ltd.(SPIC), Tuticorin in Tamil Nadu.

10.5 FAI-ER submitted a memorandum to the Director of Agriculture, Government of Bihar, Patna on **15th October 2014** on delay in certification of subsidy claims at District level.

10.6 FAI-ER submitted a memorandum to the Director of Agriculture, Government of Jharkhand, Ranchi on **24th February 2015**, on delay in certification of subsidy claims.

10.7 FAI-WR made a representation to the Principal Secretary (Agriculture) as well as Director of Agriculture, Madhya Pradesh on **8th December 2014** for permission to sale granulated SSP through private trade.

10.8 FAI-WR made a representation to the Agricultural Production Commissioner, Madhya Pradesh on **6th February 2015** for promotion of Boronated SSP in the state of Madhya Pradesh.

10.9 FAI-WR made a representation to the Agricultural Production Commissioner, Chhattisgarh on **9th March 2015** for promotion of Boronated & Zincated SSP in the state of Chhattisgarh.

10.10 The RE-NR has been in regular touch with the Director(s) of Agriculture of Northern States to expedite the quantity and quality verification of fertilizers and address the issues/problems being faced by the fertiliser companies.

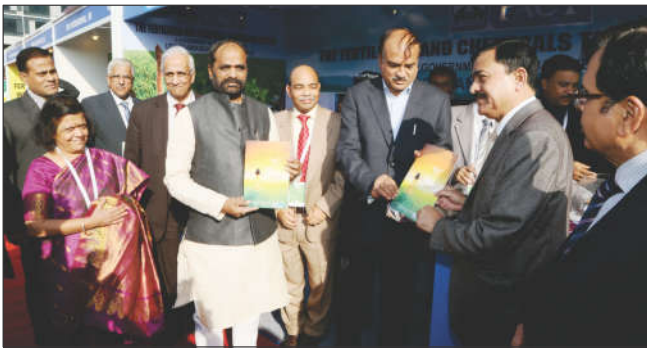
10.11 A study based on crop-wise fertiliser recommendations by states and soil test data of Indian Institute of Soil Science, Bhopal was conducted by RE-NR to obtain optimum consumption of Urea, DAP and MOP in Uttar Pradesh, Punjab and Haryana.



SEMINAR HIGHLIGHTS



SEMINAR HIGHLIGHTS



SEMINAR HIGHLIGHTS



SEMINAR HIGHLIGHTS



SEMINAR HIGHLIGHTS



SEMINAR HIGHLIGHTS

EXHIBITION



SEMINAR HIGHLIGHTS

PRESS CONFERENCE



FAI REPRESENTATION ON NATIONAL AND INTERNATIONAL BODIES

- | | |
|---|---|
| <ol style="list-style-type: none"> 1. International Fertiliser Industry Association (IFA), France <ol style="list-style-type: none"> a) IFA Council b) Production and International Trade Committee of IFA c) IFA Technical and SHE Committee d) IFA Agriculture Committee e) Working Group on Special Products 2. Board of Directors, International Plant Nutrition Institute (IPNI), USA 3. Board of Advisors, Virtual Fertilizer Research Center (VFRC), under International Fertilizer Development Center (IFDC), U.S.A. 4. Certified Crop Advisor Programme-India conducted by American Society of Agronomy 5. FAO Fertilizer Organizations Working Group 6. Steering Committee of Indo-Canadian Potash Promotion Project 7. Various Expert Groups & Committees of Ministry of Chemicals & Fertilisers and Ministry of Agriculture, New Delhi 8. Central Fertiliser Committee and its Technical Committees, Department of Agriculture & Cooperation, MOA, New Delhi 9. Rural Programmes Advisory Committee of All India Radio, New Delhi 10. Society for Promotion of Wasteland Development, New Delhi 11. Bureau of Indian Standards: <ol style="list-style-type: none"> b) Environment Protection and Waste Management (CHD 32) | <ol style="list-style-type: none"> c) Environment Management Sectional Committee (CHD 34) d) Water Quality for Industrial Purposes Sectional Committee (CHD 13) e) Energy Management Sectional Committee (MED 39) f) Textile Materials made from Polyolefins (excluding cordage) Sectional Committee, TX 23 g) Soil Quality and Fertilizers Sectional Committee, FAD 7 h) Biotechnology for Food and Agriculture Sectional Committee, FAD 23 12. Bureau of Energy Efficiency, New Delhi <ol style="list-style-type: none"> a) Sectoral Committee & Sub-Committee on Fertiliser for Implementation of PAT b) Syllabus Review Committee 13. National Coal Consumer Council, Coal India Ltd., Kolkata 14. Taskforce on Fertilizer and Chlor Alkali Sectors, Central Pollution Control Board 15. Project Screening and Approval Committees for Science & Technology Projects, Department of Fertilizers, Ministry of Chemical and Fertilizers, New Delhi 16. Railway Users' Consultative Committee of Northern, Western and Southern Railways 17. State Committee for Use of Chemicals and Mineral Wealth in Andhra Pradesh 18. State Fertiliser Advisory Committee and State Coordination Committee in Gujarat, Maharashtra, Kerala and Tamil Nadu |
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FAI PARTICIPATION IN ZONAL CONFERENCES, SEMINARS, WORKSHOPS AND TRAINING COURSES

ZONAL CONFERENCES

1. Rabi 2014-15 Zonal Conferences for South and West zones on 2nd September, 2014 and for North, East and North Eastern zones on 4th September, 2014 were held in New Delhi.
2. Kharif 2015 Zonal Conferences for South and West zones on 19th January, 2015 and for North, East and North Eastern zones on 21st April, 2015 were held in New Delhi.

SEMINARS, WORKSHOP, TRAINING COURSES AND MEETINGS

1. DG, FAI made a presentation on Future Prospects in the Indian Fertiliser Market in Argus FMB Asia Fertilizer Conference & Exhibition held at Beijing, China during 9th to 11th April, 2014.
2. DG, FAI attended the International Fertilizer Association (IFA) conference held in Sydney, Australia during 26th to 28th May, 2014.
3. DG, FAI visited Beijing, China as a member of Indian delegation to participate in the meeting with China Nitrogen Fertiliser Industry Association and meetings with Urea Manufacturers held during 9th to 12th September, 2014.
4. DG, FAI attended the 40th Anniversary Commemorative Event, IFDC Annual Board of Directors' meeting and Virtual Fertiliser Research Centre (VFRC) Board of Advisors' meeting in Washington, DC, USA held during 29th September to 1st October, 2014.
5. DG, FAI made a presentation on The Outlook for Fertiliser Demand in India. What Scenarios? in IFA Crossroads Asia-Pacific 2014 Conference held in Singapore during 28th to 30th October, 2014.
6. DG, FAI made a presentation on recent developments in FCO in FAI Roundtable Discussion on Fertiliser Quality Control and FCO held on 13th August, 2014, New Delhi
7. DG, FAI made a presentation on Nutrient Based Subsidy Policy for Urea providing workable models based on pooling of gas price and dividing urea units into two/three groups in the Department of Fertilizers, New Delhi on 4th September, 2014.
8. DG, FAI made a presentation on Action Plan to Promote City Compost in the chamber of the Secretary, Department of Fertilizers on 5th September, 2014.
9. DG, FAI addressed the participants on 25th November, 2014 at New Delhi representing 13 countries of the International Training Programme organized by Fertiliser Quality Control and Training Institute, Faridabad during 12th November, 2014 to 16th December, 2014. He presented an overview of Indian fertiliser scenario of the country and interacted with the participants to understand the fertiliser and agriculture policies, retail prices of fertiliser to the farmers and agriculture and fertiliser situation in their respective countries.
10. DG, FAI contributed an article Issues Affecting Health of Indian Agriculture and Fertiliser Industry for Agriculture Year Book 2014.
11. DG, FAI contributed an article Growing Use of Water Soluble Fertilisers in India for RNZ Annual Speciality Bulletin 2014-15.
12. DDG, FAI Presented a paper on Demand – Supply Prospects of Fertilisers in India in China International Sulphur & Sulphuric Acid Conference 2014, Shanghai during 18 – 20th June, 2014 organized by CRU.
13. DDG, FAI presented a paper on Factors Affecting Consumption and Production of Fertilisers in India at IFA Production and International Trade Conference in Beijing, China during 29-30th September 2014.
14. DDG, FAI presented a paper on Dilemma of Gas Pricing: Implications for the Industry on 25 April, 2014, Conference organised by PHD Chamber of Commerce, New Delhi
15. DDG, FAI made a presentation on Fertiliser Sector to CII National Council on Agriculture on 28th May, 2014 in New Delhi.
16. DDG, FAI participated as a Panelist in World Clean Coal Conference, India 2015 on 4th February, 2015.

17. Director (Marketing) attended GPCA Fertilizer Convention held in Dubai during 16-18th September, 2014 and presented a paper on India Outlook for Fertiliser Demand and Production.

18. Addl. Director (Agricultural Sciences) participated in Workshop of All India Coordinated Research Project on Long Term Fertiliser Experiments (LTFE) held during June 2-3, 2014 at CSK Himachal Pradesh Krishi Viswavidyalaya, Palampur, Himachal Pradesh.

19. Addl. Director (Agricultural Sciences) attended a brainstorming discussion regarding modalities for issue of Soil Health Cards to all farmers in the country held under the chairmanship of Addl. Secretary (INM) on 25th June, 2014 at Krishi Bhawan, New Delhi.

20. Addl. Director (Agricultural Sciences) participated and made a presentation Dissemination of Balanced Fertilisation – Fertiliser Industry Initiatives at IPNI's Member Company Session and Research Collaborators' Meet 2014 held during September 15-17, 2014 at University of Agricultural Sciences (UAS), Dharwad, Karnataka.

21. Addl. Director (Agricultural Sciences) participated and made a presentation Strengthening Scientists – Fertiliser Industry – Farmers Interface in National Symposium organised by Indian Society of Agronomy at P.A.U., Ludhiana during November 18-20, 2014.

22. Addl. Director (Agricultural Sciences) participated and made a presentation N Fertiliser Production / Consumption : Indian Scenario; N emissions during Manufacturing in Reactive N Assessment: Indian Scenario organised by ING with support from MoES, Government of India during February 13-14, 2015 at NASC Complex, New Delhi.

23. Addl. Director (Agricultural Sciences) participated in Launching and Planning Workshop on CCAFS Flagship Projects (FPs) on Climate Smart Agriculture: Practices Portfolios, Institutions and Policies jointly organised by CIMMYT and IFPRI during February 24-25, 2015 at NASC Complex, Pusa, New Delhi.

24. Addl. Director (Agricultural Sciences) participated in 13th New Ag international Conference and Exhibition held during 18-20 March, 2015 at Hotel Taj Palace, New Delhi.

25. Addl. Director (Agricultural Sciences) delivered two lectures "Fertiliser: A Key Component in Intensive Agriculture" and Sulphur Management in Crop Production in ICAR Sponsored Summer School on 13th

August, 2014 at IARI, New Delhi.

26. Addl. Director (Agricultural Sciences) delivered a lecture Fertilizer Marketing and Distribution System in India on 17th November 2014 in Training Programme on Fertiliser Quality Control for Foreign participants during 12th November 2014 to 16th December, 2014 and on 8th January 2015 in Refresher Training Programme for Fertiliser Inspectors on Fertiliser Quality Control at Central Fertiliser Quality Control & Training Institute, Faridabad.

27. RE-NR delivered a lecture on Emerging Fertiliser Environment in India at the Division of Agronomy, IARI, New Delhi in 21 day ICAR Sponsored Summer School held during August 6-26, 2014 at IARI, New Delhi

28. RE-NR delivered a lecture on Fertiliser Scenario in India in the DFPCP Workshop cum Training for New Joinees, Executives and Sales Promoters held at Agra, U.P. during November 4-5, 2014.

29. RE -SR took sessions on Fertiliser Marketing, Distribution and Related Aspects in Refresher Courses on Fertiliser Quality Control for Fertiliser Inspectors/ notified cum registering authorities organised by the Regional Fertiliser Control Laboratory, Ministry of Agriculture, Government of India at Chennai on 10th July, 2014 and 9th September, 2014.

30. RE-SR participated in the Farmers Programme on Fertilisers and Horticultural Crops organised by M/s. Zuari Agro Chemicals Ltd. (ZACL), Anantharajpet, Kadappa Dist. (Andhra Pradesh) on 17th October, 2014 and addressed the participants on the subject.

31. RE-SR participated and coordinated in the Agriculture Conference on Sustainable Agriculture & Food Security organised by the Southern India Chamber of Commerce and Industry and co-sponsored by FAI member companies (Coromandel, SPIC, Greenstar, MCF, IFFCO & RCF) during 13-15th, 2015 at Tiruchirapalli (Tamil Nadu).

MEETINGS

1. DE, FAI attended numerous meetings with Department of Fertilizers, Ministry of Chemicals and Fertilizers chaired by the Secretaries, Additional Secretary and Joint Secretaries on the subject related to urea policy, NBS Policy, Subsidy and freight payments and Mobile based fertiliser Monitoring System.

2. DG, FAI put forward industry's views for carrying changes in various provisions of FCO in the meetings of Central Fertiliser committees held on 15th April, 2014, 17th

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July, 2014 and 3rd November, 2014

3. DG and DDG, FAI attended the meeting in DoF on 09th October, 2014 to discuss the issues related to pooling of gas price for urea sector, chaired by Secretary (Fertilizers)

4. DG and DDG, FAI attended the meeting of Project Approval Committee (PAC) of DOF for S&T Research Proposals chaired by the Secretary (Fertilizers) on 05th January, 2015.

5. Co-Chairman, FAI and DDG, FAI attended a meeting in New Delhi on 25th August, 2014 organized by the MoPNG to present views of FAI on domestic gas pricing to the Committee of Secretaries.

6. DDG attended a meeting in the DoF on 22nd August, 2014 to discuss the issues relating to reasonableness of MRP of P&K fertilisers under NBS scheme.

7. DDG, FAI attended the meetings of the Syllabus Review Committee for National Certification Examination for Energy Managers and Energy Auditors on 15th July, 2014 and 27th January, 2015 at BEE, New Delhi.

8. DDG, FAI attended the meeting in DoF on 31st October, 2014 to discuss the note on pooling of price of gas prepared by GAIL (India) Ltd.

9. DDG and Deputy Chief (T), attended Interactive Session for Designated Consumers organized by BEE and FAI on 13th June, 2014 in the FAI Office to discuss the issues related to normalization factors and formats under PAT Scheme.

10. DDG and Deputy Chief (T), FAI attended 12th meeting of the Technical Expert Committee for Finalization of the Draft Guidelines for Management and Handling in Phosphogypsum Generated from Phosphoric Acid Plants on 16 July, 2014 at CPCB, New Delhi.

11. DDG and Deputy Chief (T), FAI attended the meeting to discuss issues related for online monitoring on 16th October, 2014 organised by CPCB, Delhi.

12. DDG and Dy. Chief (Technical), FAI attended the meeting of Task Force of CPCB on Fertiliser and Chlor Alkali Sector on 06th January, 2015.

13. DDG and Dy. Chief (Technical), FAI attended the Workshop on Knowledge Exchange Platform to promote Energy Efficiency and Energy Management System in Industry on Thursday, 26th February, 2015, New Delhi organised by BEE.

14. Director (Marketing) attended a meeting on 'mobile based Fertilizer Monitoring System (mFMS)' held on

11th July, 2014 under the Chairmanship of Additional Secretary (INM), Ministry of Agriculture, New Delhi.

15. Director (Marketing) attended the meetings of User Acceptance Test (UAT), for development of one integrated solution of FMS and mFMS, convened by Department of Fertilizers on 8th August, 2014 and 14th October, 2014 at Shastri Bhawan, New Delhi.

16. Director (Marketing) attended the presentation on Action Plan to Promote City Compost made by DG, FAI in the chamber of the Secretary, Department of Fertilizers on 5th September, 2014.

17. Director (Marketing) attended a meeting on Action Points proposed by Inter-Ministerial Task Force, Ministry of Urban Development in respect of City Compost on 31st October, 2014 under the Chairmanship of Secretary (A&C), Ministry of Agriculture, New Delhi.

18. Director (Marketing) along with the manufacturers of city compost discussed various issues related to city compost with Joint Secretary (SKL), Department of Fertilizers, New Delhi on 30th December 2014.

19. Director (Marketing) attended meetings on mFMS Phase-II and Parallel Run of FMS and mFMS in the Integrated System held on 30th January, 2015, 20th February, 2015 and 5th March, 2015 under the Chairmanship of Joint Secretary (SLG), Department of Fertilizers, New Delhi.

20. Addl. Director (Agricultural Sciences) attended the Central Fertiliser Committee (CFC) meeting held on 15th April, 2014, 17th July, 2014 3rd November, 2014 and 26th February in New Delhi.

21. Addl. Director (Agricultural Sciences) attended meetings of Technical Committee of CFC held on 11th April, 2014; 16th July, 2014; 21st October, 2014; 12th January, 2015 and 9th February, 2015 under the chairmanship of DDG (NRM) at Krishi Bhawan, New Delhi.

22. Addl. Director (Agricultural Sciences) participated in meeting of Commission for Agricultural Costs and Prices for formulation of policy for Kharif crops held on 16th January, 2015 in Krishi Bhavan, New Delhi.

23. Addl. Director (Agricultural Sciences) attended the Meeting of IFA Working Group on Special Products held on 18th March, 2015 at Hotel Taj Palace, New Delhi.

24. Addl. Director (Agricultural Sciences) attended the 11th meeting of Soil Quality and Fertilizers Sectional Committee, FAD 7 of Bureau of Indian Standards held

under the Chairmanship of Dr. A.K. Singh, Vice Chancellor, RVSKVV on 23rd March, 2015 at Manak Bhawan, New Delhi.

25. Deputy Chief (Technical) presented two papers on Management of Phosphogypsum in India and Environmental Regulations and Performance of Indian Fertilizer Plants at IFA Global Safety Summit, Vancouver, Canada during 23rd -26th March, 2015.

26. Deputy Chief (Technical), FAI attended 15th meeting of Environmental Management, CHD-34 on 19th May, 2014 at BIS, New Delhi

27. Deputy Chief (Technical), FAI attended Second Round Table discussion on PAT Scheme on 26th June, 2014 at IHC, New Delhi.

28. Deputy Chief (Technical), FAI attended the Consultative meeting on Ganga Rejuvenations on 19th September, 2014 organised by CPCB in Delhi.

29. Deputy Chief (Technical), FAI attended the 11th meeting of Environment Protection & Waste Management (excluding biomedical and nuclear waste) Sectional Committee, CHD 32 of Bureau of Indian Standards on 30 September, 2014, New Delhi.

30. On behalf of FAI, representative of Coromandel International Limited attended 16th meeting of Environment Management Sectional Committee, CHD-34 along with its all Subcommittees and Panels on 14th July, 2014, at BIS, New Delhi

31. RE-NR has been in regular touch with the Director of Agriculture of Northern States to expedite the quantity and quality verification of fertilizers and address the issues/problems being faced by the fertiliser companies.

32. FAI-ER organized state level meetings with all the member companies in the respective state capitals. State Government Officials from department of agriculture were also invited to participate for effective interaction while discussing on issues related to agriculture and fertiliser situation in the state, NBS Policy, FMS, settlements of subsidy claims etc.

33. Six meetings of the "Railway – Fertiliser Industry Coordination Committee" were organized during the year. These meetings were instrumental in sorting out the problems of the industry for timely availability of wagons, regulating the loading time and faster movement of fertilisers by rail.

34. The crop productivity Enhancement Project of FAI-WR has been continued during the year 2014-15

in Maharashtra and Gujarat.

35. FAI-WR officials regularly attended the 'Fertiliser Review Meetings', 'Pre-zonal Meetings' & 'State Fertiliser Advisory Committee meetings', convened by the Secretariat / Commissionerate / Directorate of Agriculture of the states of Western region.

36. FAI-WR regularly organized "Fertiliser Review Meetings" of the industry.

37. FAI-WR officers acted as faculty in various training programmes organized by the industry, Regional Fertiliser Quality Control Laboratory, Navi Mumbai.

38. The evaluation work of Agricultural Extension Programmes conducted by M/s. RCF Ltd during 2014-15 in Maharashtra was shouldered to FAI-WR. About ten districts, namely Ahmednagar, Buldhana, Dhule, Jalna, Parbhani, Pune, Latur, Osmanabad, Nagpur and Wardha were selected for evaluation purpose. FAI-WR officials visited these districts and collected the feedback of the beneficiaries of the extension programmes conducted by RCF.

39. RE, FAI-SR attended regularly the monthly 'Fertiliser Review Meetings' and 'State Fertiliser Advisory Committee Meetings' convened by the Secretariat/Directorate of Agriculture, Department of Agriculture, Government of Tamil Nadu and Puducherry.

40. FAI-SR organised 'State level industry meetings' in the Southern Region (Andhra Pradesh, Karnataka, Kerala, Tamil Nadu and Telangana) regularly wherein the fertiliser and agriculture situation and seasonwise supply plan of the respective state were discussed and reviewed.

41. RE, FAI-SR participated in the Railway meeting convened by the Divisional Manager, Southern Railways, Chennai on 18th September, 2014. Some of the industry's issues viz. requirement of combined half rakes for Karnataka state; rebooking facilities from one destination to another destination; allowing free time for cleaning the wagons; long pending demurrage charges refund; quality of wagons; improving infrastructure facilities in the new rake handling locations; classifying gypsum under Fertiliser clause, etc., were discussed in the meeting.

42. RE, FAI-SR along with the industry's representatives, participated in the special meeting convened by the Hon'ble Minister for Agriculture, Government of Tamil Nadu at Chennai on 16th October, 2014 to discuss the fertiliser availability, demand and supply position in the state.

TRAINING PROGRAMMES/ ORIENTATION COURSES HELD DURING 2014-15

Sl.No	Name of the Programme	Period	Venue	No. of Participants	Inaugurated by
CORPORATE OFFICE					
1	Group Discussion on Implementation of Online Monitoring Systems for Effluents and Emissions from Fertiliser Plants	21 April, 2014	RCF, Mumbai	99	Mr. C.M.T. Britto Director (Technical) RCFL, Mumbai
2	FAI Management Development Programme	20 - 23 April, 2014	Chandigarh	26	Mr. Jaiveer Srivastava Chairman & Managing Director FACT, Cochin
3	Senior Maintenance Engineers in Fertiliser Industry	1 - 6 June, 2014	Goa	36	Mr. Rajesh Kumar Aggarwal Operations Director KRIBHCO, Surat
4	BEE –FAI Session on Normalization Under PAT Scheme	13 June 2014	New Delhi	24	Mr. Satish Chander, Director General, FAI, New Delhi
5	Fertiliser Industry Orientation Programme	6 - 8 August 2014	New Delhi	30	Mr. Satish Chander Director General FAI, New Delhi
6	FAI Roundtable Discussion on Fertiliser Quality Control & FCO	13 August, 2014	FAI House, New Delhi	35	Mr. Satish Chander Director General FAI, New Delhi
7	Group Discussion on Operation and Maintenance Problems of Ammonia Plants	14 - 17 Sept., 2014	Kota	49	Mr. Vinod Mehra President (Projects) CFCL, Gadepan, Kota
8	Business Intelligence, Forecasts & Planning for the Fertiliser Sector	21 - 24 Sept. 2014	Goa	27	Mr. Orlando Rodrigues Director (Agriculture), Govt.of Goa
9	FAI - IFA Round Table on Fertiliser Subsidies: A Way Forward	16 December, 2014	New Delhi	45	Mr. J.K. Mohapatra Secretary Department of Fertilizers New Delhi
10	Fertiliser Industry Orientation Programme	4 - 6 February, 2015	New Delhi	33	Mr. Satish Chander Director General, FAI New Delhi
11	Shipping, International Trade and Port Handling Operations of Fertilisers / Raw Materials / Intermediates and Government Policy	23 -26 Feb., 2015	Gandhidham (Gujarat)	53	Ms. Manpreet Arya, Additional Commissioner (Customs), Kandla
12	IFA-FAI National Seminar on Sustainable Fertiliser Management for Soil Health	16-17 March, 2015	New Delhi	200	Mr. Siraj Hussain Secretary, DAC Ministry of Agriculture New Delhi
FAI-NORTHERN REGION					
1	Training Programme on Fertiliser Sector: Challenges and Opportunities	14-17 October, 2014	Shimla	24	Dr. S. Nand Deputy Director General FAI, New Delhi

Sl.No	Name of the Programme	Period	Venue	No. of Participants	Inaugurated by
2	Training Programme on Enhancing Professional & Personal Effectiveness	17-20 February, 2015	Rajasthan	40	Mr. Satish Chander Director General FAI, New Delhi
FAI-EASTERN REGION					
1	Zinc in Crops and Human Health	30 May, 2014	Kolkata	33	Dr. A.K. Singh Zonal Director – ICAR Eastern Region, Kolkata
2	Workshop on Balanced Fertilisation	09 July, 2014	Hyderabad	70	Dr. Suhas P. Wani Director ICRISAT, Hyderabad
3	Sustaining Soil Health through Balanced Fertilisation	16 October, 2014	Patna	61	Mr. Dharmendra Singh, IAS, Director of Agriculture, Govt. of Bihar
4	Need for Paradigm Shift in Fertiliser Policy	18 - 21 Nov., 2014	Bhubaneswar	36	Mr. R.S. Gopalan, IAS Director of Agriculture Govt. of Orissa
5	Sustaining Soil Health through Balanced Fertilisation – Need for Reforms in Fertiliser Policy	09 January, 2015	Kolkata	45	Dr. T.H. Das Regional Head NBSS&LUP Eastern Zone, Kolkata
6	Specialty Fertilisers and Micro Irrigation	28 January, 2015	Hyderabad	48	Dr. K. Yella Reddy Director, Water and Land Management Training and Research Institute, Hyderabad
7	Sustaining Soil Health through Balanced Fertilisation – Need for Reforms in Fertiliser Policy	25 February, 2015	Ranchi	59	Dr. R.P. Singh Ratan Director of Extension Education Birsa Agriculture Univ., Ranchi
FAI-WESTERN REGION					
1	Training Programme for Newcomers in the Fertiliser Marketing	18 - 20 June, 2014	Pune	34	Mr. Dilip Zende Chief Quality Control Officer Commissionerate of Agriculture Govt of Maharashtra
2	Workshop on Sulphur	12 - 13 August, 2014	Indore	33	Dr. S. K. Srivastava Director Directorate of Soyabean Research, Indore
3	Dealers Training Programme	10 October, 2014	Burhanpur (M.P.)	77	Mr. M. S. Devke Dy Director of Agriculture, Burhanpur
4	Dealers Training Programme	2 December, 2014	Vadodara	82	Mr. M. K. Qureshi Jt. Director of Agriculture, Vadodara
5	Dealers Training Programme	4 February, 2014	RCF, Nagpur	81	Mr. J. P. Gawande Dy General Manager (Mktg), RCF, Mumbai
6	Workshop on Water Soluble Fertilisers	18 - 19 March, 2015	Pune	60	Mr. Dilip Zende Chief Quality Control Officer Commissionerate of Agriculture Govt of Maharashtra

FAI ACTIVITIES-CORPORATE OFFICE



FAI ACTIVITIES-REGIONAL OFFICE



INDUSTRY NEWS



FAI AWARDS FOR 2014

APPENDIX V

I. FAI GOLDEN JUBILEE AWARDS

1. BEST PRODUCTION PERFORMANCE AWARDS

A. Nitrogenous (Ammonia & Urea) Production Performance Fertiliser Plants

Winner

Krishak Bharati Cooperative Ltd., Hazira

Joint Runner-Up

Shriram Fertilisers & Chemicals, Kota
(A Division of DCM Shriram Limited)

and

Indian Farmers Fertiliser Cooperative Ltd., Aonla

B. Phosphoric Acid Plants

Winner

Coromandel International Limited, Visakhapatnam

C. Complex (P₂O₅) Fertiliser Plants

Winner

The Fertilisers and Chemicals Travancore Ltd.,
Udyogamandal

D. Single Super Phosphate Plants

Winner

Tata Chemicals Limited, Haldia

Runner Up

Not Awarded

E. Improvement in Overall Performance of a Company

Winner

Not Awarded

2. BEST TECHNICAL INNOVATION AWARD

Winner

Indian Farmers Fertiliser Cooperative Ltd., Phulpur for their innovation "Modification to Increase Reliability and Energy Efficiency of Carbon dioxide Recovery Plant"

Joint Runner-Up

National Fertilizers Limited, Vijaipur for their innovation "Development of a Model Similar to Super Heater Tubes of HRSG Boiler in Captive Power Plant"

and

Indian Farmers Fertiliser Cooperative Ltd, Kandla for their modification "Effective Utilization of Heat Energy from Ammonia Refrigeration System to Heat Liquid Ammonia for NPK Plant"

II. ENVIRONMENT PROTECTION AWARDS

A. Nitrogenous Fertiliser Plants (including ammonia, urea and other straight nitrogenous fertiliser units)

Winner

Chambal Fertilisers & Chemicals Limited, Gadepan

Joint Runner-Up

Indian Farmers Fertiliser Cooperative Ltd., Aonla

and

Indian Farmers Fertiliser Cooperative Ltd., Phulpur

B. NP/NPK Complex Fertiliser Plants with captive acids

Special Award

Indian Farmers Fertiliser Cooperative Ltd., Paradeep

Winner

Not Awarded

C. NP/NPK Complex Fertiliser Plants without captive acids

Special Award

Gujarat State Fertilizers & Chemicals Ltd., Sikka

Winner

Mangalore Chemicals & Fertilizers Ltd., Mangalore

D. Single Super Phosphate Plants

Winner

Tata Chemicals Limited, Haldia

Runner Up

Not Awarded

III. AWARD FOR EXCELLENCE IN SAFETY

(Sponsored by NFL)

Joint Winners

Nagarjuna Fertilizers & Chemicals Ltd., Kakinada

and

Shriram Fertilisers and Chemicals, Kota
(A Division of DCM Shriram Limited)

Runner Up

National Fertilizers Limited, Panipat

IV. VIDEO FILM COMPETITION

Winner

Paradeep Phosphates Limited, Bhubaneswar for their film "Jagriti (The Awakening)"

Runner Up

Krishak Bharati Cooperative Ltd., Noida for their film "Jal Hai to Kal Hai"

V. AWARD ON "PRODUCTION, PROMOTION AND MARKETING OF BIOFERTILISERS"

(Sponsored by NFL)

Winner

Krishak Bharati Cooperative Ltd., Noida

VI. FAI GOLDEN JUBILEE AWARD ON “TRANSFER OF IMPROVED FARM TECHNOLOGIES”

Winner

Indian Farmers Fertiliser Cooperative Ltd., New Delhi

VII. AWARD ON “APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) IN AGRICULTURE”

Winner

Indian Farmers Fertiliser Cooperative Ltd., New Delhi

VIII. HINDUSTAN ZINC LTD. (HZL)-FAI AWARD ON MARKETING AND PROMOTION OF ZINC FERTILISERS IN INDIA

Winner

Indian Farmers Fertiliser Cooperative Ltd., New Delhi

IX. FAI GOLDEN JUBILEE AWARD FOR OUTSTANDING DOCTORAL RESEARCH IN ‘FERTILISER USAGE’

Winner

Dr. Amarpreet Singh, Central Research Institute for Jute and Allied Fibres, Barrackpore, West Bengal.

Dr. Amarpreet Singh has done outstanding research on “Effect of summer green manuring crops and zinc fertiliser sources on productivity and quality of aromatic rice (*Oryza sativa* L.)- durum wheat (*Triticum durum* Desf.) cropping system.” His research study has demonstrated the superiority of *sesbania aculeata* (dhaincha) residue incorporation and EDTA-chelated Zn application in *Basmati* rice in terms of growth, yield attributes and productivity as well as quality of *Basmati* rice. Among the zinc fertilisation treatments, application of EDTA- chelated Zn gave highest gross returns, however net returns and B:C ratios were significantly higher under zinc sulphate. His contribution in *sesbania aculeata* residue incorporation and EDTA- chelated Zn application in *Basmati* rice under summer green manure-*Basmati* rice –durum wheat cropping system resulted in significantly higher system productivity as well as total Zn uptake in the cropping system.

X. FAI GOLDEN JUBILEE AWARD FOR EXCELLENCE FOR THE BEST WORK DONE IN THE FIELD OF “NUTRIENT MANAGEMENT IN SUGARCANE”

Winners

Dr. Sudhir Kumar Shukla, Dr. R.L.Yadav and Dr. P.N. Singh, Indian Institute of Sugarcane Research, Lucknow, UP.

Dr. Sudhir Kumar Shukla and his associates have done outstanding research on nutrient management in sugarcane. Their research work is focused on improving carbon sequestration in sugarcane based cropping systems, role of bio agents viz., *Trichoderma* and *Gluconacetobacter* in modulating rhizospheric environment and improving crop productivity, optimizing soil moisture regime, deep tillage in plant-ratoon system and its effect on soil carbon, water,

nutrient use efficiency and crop yield. Their research contribution on sugarcane trash management and improving sprouting of winter initiated ratoon through K fertilisation has ample scope for improving crop productivity *vis-à-vis* reducing cost of production and sustaining soil health.

XI. IZA-FAI AWARD ON “PROMOTING THE USE OF ZINC IN INDIAN AGRICULTURE”

Winner

Dr. Arvind Kumar Shukla, Indian Institute of Soil Science, Bhopal, M.P.

Dr. Arvind Kumar Shukla has made significant contribution in the area of zinc management which includes development of techno-logies on zinc use and their dissemination through demons-tration trials on farmers’ fields. His major work has been on inclusion of Zn in nutrient management module for better economic returns, enhancing macronutrient use efficiency and improving crop quality through inclusion of Zn. His contribution in extending the sphere of zinc from soil-plant system to *soil-plant-animal-human continuum* through grain/ fodder enrichment has emerged as an important tool to alleviate zinc malnutrition in the country.

XII. TSI-FAI AWARD ON “PLANT NUTRIENT SULPHUR”

Winner

Dr. Goutam Kumar Ghosh, Institute of Agriculture (Palli Siksha Bhavana), Visva-Bharati University, Sriniketan, West Bengal.

Dr. Goutam Kumar Ghosh has done outstanding research on plant nutrient sulphur. His areas of research contribution include identification of Sulphur deficient areas, crop response to sulphur, establishment of crop specific sulphur doses and evaluation of different sources of sulphur. His research studies have shown profound effect in improving soil fertility and crop productivity and will be useful in augmenting the production of oilseeds, pulses and cereals in sulphur deficient red and lateritic soils of the West Bengal.

XIII. IPNI-FAI AWARD FOR BEST RESEARCH ON “MANAGEMENT AND BALANCED USE OF INPUTS IN ACHIEVING MAXIMUM YIELD”

Winners

Dr. V.K. Singh, Project Directorate for Farming System Research, Modipuram and Dr. B.S. Dwivedi, IARI, New Delhi.

Dr. V.K. Singh and Dr. B.S. Dwivedi have made significant contribution towards site-specific nutrient management through GIS- based soil fertility mapping ensuring precision in fertiliser prescriptions and inclusion of legumes. Extensive on-station and on-farm studies conducted by them underlined the significance of improved nutrient management in enhancing nutrient use efficiency and minimizing nitrate leaching. The adoption of their findings have helped the

farmers in improving soil health and productivity of important cropping systems of the Indo-Gangetic Plains.

XIV. IPI-FAI AWARD FOR PROMOTING BALANCED AND INTEGRATED FERTILISER USE WITH EMPHASIS ON POTASSIUM

Winner

Dr. (Mrs.) Susan John K, Central Tuber Crops Research Institute, Thiruvananthapuram, Kerala.

Dr. (Mrs.) Susan John K has done outstanding research and extension work on most economically important tuber crops viz., Cassava, Tannia and Elephant Foot Yam. She has contributed in soil fertility evaluation and soil test based fertilizer cum manurial recommendations for the major nine Cassava growing districts of Kerala. She brought out the significance of the need of application of K, Ca and Mg in Kerala soils. She has made significant contribution in generation, demonstration and dissemination of various technologies viz. INM in Tannia, soil based INM for Cassava with special thrust to K, secondary and micronutrients and K efficient Cassava genotypes.

XV. BEST ARTICLE AWARDS

A. RASHTRIYA CHEMICALS AND FERTILIZERS LIMITED AWARDS IN PRODUCTION AND TECHNOLOGY

First Prize

Mr. S. Bhasker Kumar, Vice President (Manufacturing) and Mr. S.K.S. Chauhan, Production Head, Tata Chemicals Limited, Babrala for their article on "Risk-Based Process Safety Management Implementation at Tata Chemicals, Babrala" published in December, 2013 issue of *Indian Journal of Fertilisers*.

Second Prize

Mr. V.K. Sharma, Managing Director, Kanpur Fertilizers & Cement Ltd., Noida and Mr. Akhilesh Kumar, President Engineering, Jaypee Fertilizers & Industries Ltd., Noida for their article on "Modifications in Ammonia Plants for Improving Efficiency and Reliability at KFCL Kanpur" published in June, 2014 issue of *Indian Journal of Fertilisers*.

Third Prize

Mr. A.K. Lahiri, General Manager (I/C) and Mr. S.N. Sinha, Deputy General Manager (TS-R&D), National Fertilizers Limited, Vijapur for their article on "Improving Efficiency and Reliability through Process Modifications-The Saga of NFL Vijapur" published in June, 2014 issue of *Indian Journal of Fertilisers*.

B. SHRIRAM AWARDS IN MARKETING

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Mr. Sushil Pal, Director (FA), Department of Fertilizers, New Delhi for his article on "Leveraging Technology for Better Fertiliser Tracking and Monitoring" published in September 2014 issue of *Indian Journal of Fertilisers*.

Second Prize

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Third Prize

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First Prize

Dr. J.P. Singh, Dr. K.S. Grewal and Dr. R.S. Antil, CCS, HAU, Hisar for their article on "Significance of Potassium Use in Haryana Agriculture" published in March 2014 issue of *Indian Journal of Fertilisers*.

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Dr. D.S. Rana and Dr. Seema Sepat, Indian Agricultural Research Institute, New Delhi for their article on "Phasal Utpadakta, Sansadhan Upyog Dakshta Tetha Mrida Swasth Sudharne Hetu Sansadhan Sunrakchhen Taknikiyam" published in April 2014 issue of *Khad Patrika*.

Second Prize

Dr. A.K. Tripathi, Dr. A.K. Shukla, Dr. M.C. Manna and Dr. A. Subba Rao, Indian Institute of Soil Science, Piplani, Bhopal, Madhya Pradesh for their article on "Shooksham Poshak Tatva Ki Kami Ke Lakshan Wa Prabandh" published in December 2013 issue of *Khad Patrika*.

Third Prize

Dr. Ummed Singh, Dr. S.S. Singh, Dr. C.S. Praharaaj and Dr. Sujayanand G.K., Indian Institute of Pulses Research, Kanpur, U.P for their article on "Kharif Dalhan Phasloan Ki Utpadakta Badhane Hetu Uttam Prabandhan Kriyain" published in June 2014 issue of *Khad Patrika*.

AWARD WINNERS



Best Production Performance Award – Nitrogenous (Ammonia) Fertiliser Plants
 Winner : KRIBHCO, Hazira
 Mr. Rajesh Kumar Aggarwal, Operations Director, receiving the award



Best Production Performance Award – Nitrogenous (Ammonia) Fertiliser Plants
 Joint Runner Ups : Shriram Fertilisers & Chemicals, Kota & IFFCO, Aonla
 Mr. K.M. Tandon, Sr. Vice President, SFC, Kota, receiving the award



Best Production Performance Award – Nitrogenous (Ammonia) Fertiliser Plants
 Joint Runner Ups : IFFCO, Aonla & Shriram Fertilisers & Chemicals, Kota
 Mr. A.K. Maheshwari, Sr. Executive Director, IFFCO, Aonla,
 receiving the award



Best Production Performance Award – Phos Acid Plants
 Winner : Coromandel International Limited, Visakhapatnam
 Mr. Amir Alvi, Executive Vice President and Head of Manufacturing,
 Coromandel International Ltd., Secunderabad, receiving the award



Best Production Performance Award – NP/NPK Complex Fertiliser Plants
 Winner : The Fertilisers and Chemicals Travancore Ltd., Udyogamandal
 Mr. Jaiveer Srivastava, Chairman and Managing Director, FACT, receiving the award



AWARD WINNERS



Best Technical Innovation Award
 Winner : IFFCO, Phulpur
 Mr. Mukul Srivastava, General Manager, receiving the award



Best Technical Innovation Award
 Joint Runner Ups : IFFCO, Kandla & NFL, Vijaipur
 Mr. M.R. Patel, Sr. Executive Director, IFFCO, Kandla, receiving the award



Best Technical Innovation Award
 Joint Runner Ups : National Fertilizers Ltd., Vijaipur & IFFCO, Kandla
 Mr. Sagar Mathews, Director (Technical), NFL, Noida and Mr. Anjan Kumar Lahiri, GM, I/C & Mr. Rajan Thapar, DGM (Production), NFL-Vijaipur, receiving the award



Best Environment Protection Award – Nitrogenous Fertiliser Plants
 Winner : Chambal Fertilisers and Chemicals Ltd., Gadepan
 Mr. Brajendra Singh, Senior Manager (E&QC), receiving the award



Best Environment Protection Award – Nitrogenous Fertiliser Plants
 Joint Runner Ups : IFFCO, Aonla & IFFCO, Phulpur
 Mr. A.K. Maheshwari, Sr. Executive Director, IFFCO Aonla, receiving the award



Best Environment Protection Award – Nitrogenous Fertiliser Plants
 Joint Runner Ups : IFFCO, Phulpur & IFFCO, Aonla
 Mr. Mukul Srivastava, General Manager, IFFCO, Phulpur, receiving the award

AWARD WINNERS



Best Environment Protection Award – NP/NPK Complex Fertiliser Plants
Including Captive Acids
Special Award : IFFCO, Paradeep
Mr. A.K. Panda, General Manager, receiving the award



Best Environment Protection Award – NP/NPK Complex Fertiliser Plants
Excluding Captive Acids
Special Award : GSFC, Sikka
Dr. S.K. Nanda, Chairman and Managing Director, GSFC, receiving the award



Best Environment Protection Award – NP/NPK Complex Fertiliser Plants
Excluding Captive Acids
Winner : Mangalore Chemicals and Fertilisers Ltd., Mangalore
Mr. K. Prabhakar Rao, Director (Works), receiving the award



Best Environment Protection Award – Single Superphosphate Plants
Winner : Tata Chemicals Limited, Haldia
Mr. Sabaleel Nandy, Vice President-Manufacturing, receiving the award



FAI Award for Excellence in Safety (Sponsored by NFL)
Joint Winners : Nagarjuna Fertilisers and Chemicals Ltd., Kakinada and
Shriram Fertilisers & Chemicals, Kota
Mr. R. Raghavan, VP (Operations and Projects), NFCL, Kakinada, receiving the award



FAI Award for Excellence in Safety (Sponsored by NFL)
Joint Winners : Shriram Fertilisers & Chemicals, Kota and
Nagarjuna Fertilisers and Chemicals Ltd., Kakinada
Mr. K.M. Tandon, Sr. Vice President, SFC, Kota, receiving the award

AWARD WINNERS



FAI Award for Excellence in Safety (Sponsored by NFL)

Runner up : NFL, Panipat

Mr. Sagar Mathews, Director (Technical), NFL, Noida and Mr. S.K. Jindal, CGM & Mr. A.K. Singh, DGM(Production), NFL, Panipat, receiving the award



FAI Award on Best Video Film

Winner : Paradeep Phosphates Limited, Bhubaneswar

Mr. D.S.Ravindra Raju, Whole Time Director and Mr. P. Rautaray, General Manager (Marketing Services), receiving the award



FAI Award on Best Video Film

Runner up : KRIBHCO, Noida

Mr. Rajan Chowdhry, Marketing Director, receiving the award



FAI Award on Production, Promotion and Marketing of Biofertilisers
(Sponsored by NFL)

Winner : KRIBHCO, Noida

Mr. R.K. Aggarwal, Operations Director and Mr. Rajan Chowdhry, Marketing Director, receiving the award



FAI Golden Jubilee Award for Innovative Work on
Transfer of Improved Farm Technologies

Winner : IFFCO, New Delhi

Mr. A. Roy, Marketing Director, receiving the award



Award on Application of Information and
Communication Technology in Agriculture

Winner : IFFCO, New Delhi

Mr. S.C. Mittal, Senior Executive Director, receiving the award

AWARD WINNERS



Hindustan Zinc Ltd. (HZL) – FAI Award on Marketing and Promotion of Zinc Fertilisers in India
Winner : IFFCO, New Delhi
Mr. A. Roy, Marketing Director, receiving the award



FAI Golden Jubilee Award for Outstanding Doctoral Research in Fertiliser Usage
Winner : Dr. Amarpreet Singh, Scientist,
Central Research Institute for Jute & Allied Fibres, Kolkata, receiving the award



FAI Golden Jubilee Award for Excellence for the Best Work done in the field of Nutrient Management in Sugarcane
Winners : Dr. S.K. Shukla, Principal Scientist (Agronomy), Dr. R.L. Yadav, Ex-Director and Mr. P.N. Singh, Ex-Principal Scientist, IISR, Lucknow. Dr. S.K. Shukla receiving the award



IZA-FAI Award on Promoting the Use of Zinc in Indian Agriculture
Winners : Dr. A.K. Shukla, Project Coordinator (Micronutrient),
Indian Institute of Soil Science, Bhopal, receiving the award



TSI - FAI Award on Plant Nutrient Sulphur
Winner : Dr. G.K. Ghosh, Professor (Soil Science),
Visva-Bharati University, Sriniketan, receiving the award



IPNI - FAI Award for Best Research on Management and Balanced Use of Inputs in Achieving Maximum Yield
Winners : Dr. V.K. Singh, ICAR National Fellow and Principal Scientist, Project Directorate for Farming Systems Research, Meerut and Dr. B.S. Dwivedi, Head, Div. of Soil Science and Agril. Chemistry, IARI, New Delhi, receiving the award

AWARD WINNERS



IPI-FAI Award for Promoting Balanced & Integrated Fertiliser Use with Emphasis on Potassium
Winner : Dr. Susan John K., Principal Scientist (Soil Science), Central Tuber Crops Research Institute, Thiruvananthapuram, receiving the award



FAI Best Employee of the Year Award
Winner : Mr. S. Venkatesan, Statistical Officer from FAI-Southern Region, Chennai, receiving the award

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Fertilisers.

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FAI PUBLICATIONS

CORPORATE OFFICE

REGULAR JOURNALS

1. Indian Journal of Fertilisers	12 issues
2. Fertiliser Marketing News	12 issues
3. FAI Abstract Service	12 issues
4. Khad Patrika	12 issues

ANNUAL PUBLICATIONS

1. Annual Review of Fertiliser Production and Consumption 2013-14	September 2014
2. Fertiliser Statistics – 2013-14	November 2014
3. Speciality Fertiliser Statistics	December 2014
4. Biofertiliser Statistics	December 2014
5. Pre-prints of FAI Seminar Papers - 2014	December 2014
6. Agriculture and Fertiliser Industry in India – A Review	December 2014
7. APP Newsletter	Half yearly

REGIONAL OFFICES

1. EASTERN	- Saar Samachar (Bengali)	Quarterly
	- Saar Batori (Assamese)	Quarterly
	- Saar Barta (Oriya)	Quarterly
	- Fertiliser & Agriculture Statistics	Annual
	- News Letter	Monthly
	- State wise, District wise Statistical Bulletins	Monthly
2. NORTHERN	- Newsletter	Monthly
	- Fertiliser and Agriculture Statistics	Annual
3. SOUTHERN	- Newsletter	Monthly
	- Fertiliser and Agriculture Statistics	Annual
4. WESTERN	- Newsletter	Monthly
	- Fertiliser and Agriculture Statistics	Annual

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FAI ADVISORY/REGIONAL COMMITTEE MEETINGS 2014-15

ADVISORY COMMITTEES

Name of Committee	Chairman	No. Meeting held
Agricultural Sciences	Mr. Rajiv Sinha	1
Environment	Mr. K. Prabhakar Rao	1
Information and Communications	Mr. Satish Chander	1
Marketing	Mr. A. Roy	1
Policy, Finance & Taxation	Mr. Satish Chander	1
Single Super Phosphate (SSP)	Mr. Shailesh Khaitan	1
Secondary, Micronutrients & Water Soluble Fertilisers	Dr. S.S. Ranade	1
Technical	Mr. Rajesh Kumar Aggarwal	1

REGIONAL COMMITTEES

East	Mr. Sunil Gupta	1
North	Mr. Sovan Chakrabarty	1
South	Mr. Jaiveer Srivastava	1
West	Mr. S.C. Mehta	1

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Mumbai – 400023

Mr. Shashikant Bhartia
Chairman
Basant Agro Tech (I) Limited
Sea Lord A-1/3, Cuffe Parade
Mumbai 400005

Mr. Hemant Bohra
Chairman and Managing Director
Bohra Industries Ltd.
301, Anand Plaza, University Road
Udaipur – 313001

Mr. G. Srikrishna
Managing Director
Chemtech Fertilizers Ltd.
303, Siri Estate, Nagarjuna Nagar Colony
Hyderabad - 500073

Mr. A.K. Srivastava
General Manager
Chambal Fertilisers and Chemicals Ltd.
'Corporate One', First Floor
5 Commercial Centre
Jasola, New Delhi - 110 025

Mr. Arun Leslie George
Executive Vice President
& Head SSP
Coromandel International Ltd.
3rd Floor, TNW Business Center
Near Manisha Chokdi, Old Padara Road
Vadodara – 390015

Mr. Sudheer Relan
General Manager (M)
Indian Potash Ltd.
Potash Bhavan', 10-B, Rajendra Park, Pusa Road
New Delhi-110060

Mr. C. Narsimha Reddy
Vice President & BU Head - AGR
Jubilant Agri and Consumer Products Ltd.
Plot No. 15, Knowledge Park – II,
Greater Noida-201306

Mr. R.S. Vijayavargiya
President & Secretary
Khaitan Chemicals & Fertilizers Ltd.
½, Old Palasia, Apollo Arcade, 3rd Floor
Indore-452001

Mr. B.P. Raval
Director
Narmada Agro Chemicals Pvt. Ltd.
19-26, Udhyognagar,Shardagram Road
Mangrol-362 225, Dist Junagarh

Mr. K.K. Jand
Vice President (Marketing)
Nirma Ltd.
NIRMA House, Ashram Road, Near I.T.O
Ahmedabad – 300009

Mr. H. Ramsinghani
Director
Rama Phosphates Ltd.
812, Raheja Chambers, Nariman Point
Mumbai-400021

Mr. Suraj Chhabria
Director
R.C. Fertilizers Pvt. Ltd.
181-A/2, Maker Tower, 'E' Wing, 18th Floor, Cuffe Parade,
Mumbai – 400005

Mr. S. Chundi
Vice President
Shriram Fertilisers and Chemicals
(A Unit of DCM Shriram Ltd.)
'Kirti Mahal', 9, Rajendra Place
New Delhi-110 008

Mr. Harish Nair
Assistant Vice President (Sales)
Tata Chemicals Limited
'The Corenthum' Tower B, 3rd Floor
A-41, Sector 62, Noida 201 309

Mr. Hardev Singh
Chairman and Managing Director
Teesta Agro Industries Limited
Mazabari, P.O. Rajganji, Dist. Jalpaiguri
West Bengal - 735134

Mr. Bimal L. Goculdas
Managing Director
The Dharamsi Morarji Chemicals Company Ltd.
'Prospect Chambers'
317/21 Dr. D.N. Road, Fort
Mumbai – 400 001

Mr. R.K. Ganeriwala
Vice President-Corp Affairs & Sec.
The Jay Shree Chemicals & Fertilisers
'Industry House', 15th Floor
10, Camac Street
Kolkata -700017

Mr. Suresh Bangur
Executive Director
The Phosphate Co. Ltd.
14, Netaji Subhash Road
Kolkata - 700001

7. Secondary, Micronutrients and Water Soluble Fertilisers

Chairman

Dr. S. S. Ranade
Director
Ranadey Micronutrients Pvt. Ltd
'Shrikrishna', Krishna keval Township
1-A, Kondhwa Khurd
Pune - 4110 48

Members

Mr. Satish Chander
Director General
The Fertiliser Association of India
FAI House, 10 Shaheed Jit Singh Marg,
New Delhi-110 067

Dr. S.S. Adsul,
Director (Horticulture),
Commissionerate of Agriculture, M.S.
Shivaji Nagar,
Pune-411 00
Maharashtra

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Dr. Paritosh Bhattacharya
Director Agriculture
Writers Buildings (2nd Floor),
Kolkata – 700001
West Bengal

Dr. Balwinder Singh Sidhu
Agriculture Commissioner
Government of Punjab
3rd Floor, Batra Building
SCO No. 92-94, Sector 17-D
Chandigarh

Dr. B.K. Dharmarajan
Director (Agriculture)
Commissionerate of Agriculture Karnataka
Government of Karnataka
Bengaluru

Mr. Naveen Kapur
President – Agri Business
Zuari Agro Chemicals Ltd.,
Global Business Park,
Tower-A, 5th Floor, M.G. Road
Sector 26, Gurgaon – 122 002
Haryana

Dr. Arvind K. Shukla
Project Coordinator (Micronutrients)
Indian Institute of Soil Science,
Nabibagh, Berasia Road,
Bhopal-462038
Madhya Pradesh

Mr. Naresh Deshmukh
AVP- Speciality Fertilisers Sales
Deepak Fertilisers and Petrochemicals Cropn. Ltd.
Survey no. 93, Sai Hira, SurveyNo. 93,
Mundhwa,
Pune - 411 036

Mr. A. Nasara Reddy
SBU head (WSF & MN)
Nagarjuna Fertilizers & Chemicals Ltd.
Nagarjuna Hills, Punjagutta
Hyderabad – 500 082

Mr. B.B. Singh
Asstt. Vice President (Corporate Affairs)
Tata Chemicals Limited
The Corenthum
A-41, Tower B, 3rd Floor
Sector - 62
Noida - 201 301

Mr. Sreekanth Chundi
Vice President
Shriram Fertilisers & Chemicals
Kirti Mahal, 19, Rajendra Place
New Delhi – 110 008

Dr. R.K. Patwardhan
Chief Executive
Indian Micro-Fertilizers Manufacturers Association
201, 2nd floor, Shri Krishna Apartments
39/A, Gultekdi
Market Yard Road
Opp. Apsara Theatre
Pune – 411 037

Dr. R.K. Tewatia
Additional Director (Agricultural Sciences)
The Fertiliser Association of India
FAI House, 10, Shaheed Jit Singh Marg
New Delhi - 110 067

8. Technical

Chairman

Mr. Rajesh Kumar Aggarwal
Operations Director
Krishak Bharati Cooperative Ltd.
Hazira Fertilizer Complex
P.O. KRIBHCO Complex
Surat
Gujarat 394 515

Members

Mr. SABM Sultan
General Manager (Tech & HR)
Brahmaputra Valley Fertilizer Corp. Ltd.
Namrup Unit, P. O. Prabatpur, District Dibrugarh
Assam 786 623

Mr. Vinod Mehra
President (Projects)
Chambal Fertilisers & Chemicals Ltd.
P.O. Gadepan, District Kota
Rajasthan 325 208

Mr. Amir Alvi
Exec. Vice President & Head of Manufacturing
Coromandel International Limited
Coromandel House, 1 - 2 - 10, Sardar Patel Road
Post Box No. 1589, Secunderabad
Andhra Pradesh 500 003



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Mr. Murali Ramamurti
Vice President (Manufacturing)
Deepak Fertilisers & Petrochemicals Corp. Ltd.
K-1, MIDC Industrial Area, District Raigad Talaja A.V.
Maharashtra 410 208

Mr. R. T. Bhargava
Executive Director
Gujarat Narmada Valley Fertilizers & Chemicals Ltd.
P. O. Narmadanagar, District Bharuch
Gujarat 392 015

Mr. D. R. Dave
General Manager
Gujarat State Fertilizers & Chemicals Ltd.
Sikka Unit, Post Moti Khavdi
Distt. Jamnagar, Gujarat 392 015

Mr. A. K. Singh
Senior Executive Director (Technical)
Indian Farmers Fertiliser Coop. Ltd.
IFFCO Sadan, C-1 District Centre Saket
New Delhi 110 017

Mr. C. K. Datta
Chief Operating Officer
Indo Gulf Fertilisers
(A unit of Aditya Birla Nuvo Ltd.)
P. O. Jagdishpur Industrial Area, District Sultanpur
Uttar Pradesh 227 817

Mr. O. P. Gupta
Sr. Vice President (Works)
Kribhco Shyam Fertilizers Ltd.
Village Piprola, Jalalabad Road Shahjahanpur
Uttar Pradesh 242 001

Mr. K. Prabhakar Rao
Director (Works)
Mangalore Chemicals & Fertilizers Ltd.
P. B. No. 18, Panambur, Mangalore
Karnataka 575 010

Mr. D. Sundarasekaran
General Manager-Plant
Madras Fertilizers Limited
Manali, Chennai, Tamil Nadu 600 068

Mr. R. D. Mall
Vice President (Manufacturing & Projects)
Nagarjuna Fertilizers & Chemicals Ltd.
Nagarjuna Hills, Hyderabad
Andhra Pradesh 533 003

Mr. R.K. Chopra
General Manager I/c (Tech & Proj)
National Fertilizers Limited
A-11, Sector 24, District Gautam Budh Nagar, Noida
Uttar Pradesh 201 301

Mr. P. Chakraborty
Additional General Manager (Process)
Projects & Development India Limited
PDIL Bhawan, A-14, Sector 1
District Gautam Budh Nagar, Noida
Uttar Pradesh 201 301

Mr. Kiran Joshi
Vice President (C.P. & Projects)
Paradeep Phosphates Limited
Pandit Jawaharlal Nehru Marg
Bhubaneswar, Odisha 751001

Mr. C.M.T. Britto
Director (Technical)
Rashtriya Chemicals & Fertilizers Ltd.
Priyadarshini
Eastern Express Highway
Sion, Mumbai
Maharashtra 400 022

Mr. K. K. Kaul
Whole Time Director
Shriram Fertilisers & Chemicals
(A unit of DCM Shriram Ltd.)
P. O. Shriram Nagar, District Kota
Rajasthan 324 004

Mr. E. Balu
Deputy General Manager (Engineering & Services)
Southern Petrochemical
Industries Corporation Ltd.
P. O. SPIC Nagar, Tuticorin
Tamil Nadu 628 005

Mr. S Bhaskar Kumar
Vice President (Manufacturing)
Tata Chemicals Limited
Indira Dham, P. O. Babrala District Badaun
Uttar Pradesh 242 021

Mr. V.K. Anil
Director (Technical)
The Fertilizers and Chemicals Travancore Ltd.
Udyogmandal
P B No. 14, Eloor, Kochi
Kerala 683 501

Mr. Ranjit Singh Chugh
Chief Manufacturing Officer
Zuari Agro Chemicals Ltd.
Jaikisaan Bhawan
P. O. Zuari nagar
Goa 403 726

FAI MEMBERS (as on 31.03.2015)

ACTIVE MEMBERS

- | | |
|---|---|
| <p>1 Aditya Birla Nuvo Ltd.
(Unit : Indo Gulf Fertilisers)
P.O. Jagdishpur Industrial Area
Distt. Sultanpur 227 817, U.P.</p> | <p>10 D.C.M. Shriram Ltd.
Kanchanjunga Building,
5th Floor, 18, Barakhamba Road
New Delhi 110 001</p> |
| <p>2 Andhra Sugars Ltd.
Post Box No. 102
Venkatarayapuram, Distt. West Godavari
Tanuku 534 215
A.P.</p> | <p>11 Deepak Fertilisers and Petrochemicals Corporation Ltd.
Opp.Golf Course, Jail Road
Shastri Nagar, Yeravada
Pune 411 006
Maharashtra</p> |
| <p>3 Asian Fertilizers Ltd.
P.W.D. Officers Colony,
Near Rastriya Sahara Press, Park Road,
Gorakhpur 273 001
U.P.</p> | <p>12 Greenstar Fertilizers Ltd.
SPIC House,
No. 88, Mount Road, Guindy,
Chennai 600 032
Tamil Nadu</p> |
| <p>4 BEC Fertilizers
(Unit of Bhillai Engg. Corp.Ltd.)
Sector "A" Sirgetti Industrial Area,
Sirgetti,
Bilaspur 495 004
Chattisgarh</p> | <p>13 Gujarat Narmada Valley Fertilizers & Chemicals Ltd.
P.O. Narmada Nagar
Distt. Bharuch 392 015
Gujarat</p> |
| <p>5 Bharat Agri Fert. & Realty Ltd.
Bharat Fertiliser House,
12, Nanabhai Lane, Fort,
Mumbai 400 023
Maharashtra</p> | <p>14 Gujarat State Fertilizers & Chemicals Ltd.
P.O. Fertilizer Nagar
Distt. Vadodara 391750
Gujarat</p> |
| <p>6 Brahmaputra Valley Fertilizer Corporation Ltd.
Regd. Office Namrup
P.O. Parbatpur
Distt. Dibrugarh 786 623
Assam</p> | <p>15 Hindalco Industries Ltd.
(Unit : Birla Copper)
3rd Floor, Aries House
Near Hotel Siddharth Palace, Old Padra Road
Baroda 390 015
Gujarat</p> |
| <p>7 Chambal Fertilizers and Chemicals Ltd.
Corporate One, First Floor,
5, Commercial Center, Jasola
New Delhi 110 025</p> | <p>16 Indian Farmers Fertiliser Cooperative Ltd.
IFFCO Sadan
C-1, District Centre, Saket Place,
New Delhi 110 017</p> |
| <p>8 Coimbatore Pioneer Fertilizers Ltd.
P.O.Muthugoundanpudur
Via Sultur
Dist. Coimbatore 641 006
Tamil Nadu</p> | <p>17 Indian Potash Ltd.
Potash Bhawan,
10-B, Rajendra Park, Pusa Road,
New Delhi 110 060</p> |
| <p>9 Coromandel International Ltd.
1-2-10, Sardar Patel Road
Post Box No. 1589
Secunderabad 500 003, A.P.</p> | <p>18 Jayshree Chemicals & Fertilisers
"Industry House", 15th Floor
10, Camac Street
Kolkata 700 017
West Bengal</p> |

- | | |
|--|---|
| <p>19 Jubilant Agri and Consumer Products Ltd.
Plot No. 15, Knowledge Park - II,
Greater Noida 201 306, U.P.</p> <p>20 Kanpur Fertilizers & Cement Ltd.
Sector - 128,
Noida 201 304, U.P.</p> <p>21 Khaitan Chemicals & Fertilizers Ltd.
Apollo Arcade, 3rd Floor, 1/2, Old Palasia,
Opp. Palasia Police Station,
Indore 452 018
M.P.</p> <p>22 Kothari Industrial Corporation Ltd.
Kothari Buildings,
114, M.G. Road, Nungambakkam
Chennai 600 034
Tamil Nadu</p> <p>23 Kribhco Shyam Fertilisers Ltd.
4th Floor, KRIBHCO Bhawan,
A-10, Sector 1, Dist.Gautam Budh Nagar,
Noida 201 301
U.P.</p> <p>24 Krishak Bharati Cooperative Ltd.
A8-10, Sector-1
Dist. Gautam Budh Nagar
Noida 201 301, U.P.</p> <p>25 Krishna Industrial Corporation Ltd.
Ramakrishna Building, 183, Mount Road
Post Box No. 703
Chennai 600 006
Tamil Nadu</p> <p>26 Madras Fertilizers Ltd.
Manali
Chennai 600 068
Tamil Nadu</p> <p>27 Mangalore Chemicals & Fertilizers Ltd.
Level-11, UB Towers, UB City
24, Vittal Mallya Road
Bangalore 560 001
Karnataka</p> <p>28 MMTC Limited
Scope Building, Core-1
7, Institutional Area, Lodhi Road
New Delhi 110 003</p> <p>29 Nagarjuna Fertilizers and Chemicals Ltd.
Nagarjuna Hills
Punjabgutta
Hyderabad 500 082
A.P.</p> | <p>30 National Fertilizers Ltd.
A-11, Sector-24
Distt. Gautam Budh Nagar
Noida 201 301
U.P.</p> <p>31 Paradeep Phosphates Ltd.
OSHWCS Building,
Pandit Jawahar Lal Nehru Marg
Bubhaneswar 751 001
Orissa</p> <p>32 Phosphate Company Ltd.
14, Netaji Subhas Road, 3rd Floor,
Kolkata 700 001
West Bengal</p> <p>33 R.C. Fertilisers Pvt. Ltd.
Off. 181-A2, Maker Tower "E"
Cuffe Parade
Mumbai 400 005
Maharashtra</p> <p>34 Rama Phosphates Ltd.
100, Chetak Centre, Annex
12/2, R.N.T. Marg,
Indore 452 001
M.P.</p> <p>35 Ranadey Micronutrients (Pvt.) Ltd.
"Shrikrishna"
Krishnakeval Nagar, 1/A, Kondhwa Khurd
Pune 411 038
Maharashtra</p> <p>36 Rashtriya Chemicals & Fertilizers Ltd.
Priyadarshini
Eastern Express Highway, Sion,
Mumbai 400 022
Maharashtra</p> <p>37 Southern Petrochemical Industries Corporation Ltd.
SPIC House,
88, Mount Road, Guindy,
Chennai 600 032
Tamil Nadu</p> <p>38 State Trading Corporation of India Ltd.
Jawahar Vyapar Bhawan
Tolstoy Marg
New Delhi 110 001</p> <p>39 Subhodaya Chemicals Ltd.
28-2-47, Dasapalla Complex
Surya Bagh
Visakhapatnam 530 020
A.P.</p> |
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- 40 **Tata Chemicals Ltd.**
Bombay House
24, Homi Mody Street, Fort,
Mumbai 400 001
Maharashtra
- 41 **The Dharamsi Morarji Chemical Co. Ltd.**
"Prospect Chambers"
317/21, Dadabhoy Naoroji Road
Mumbai 400 001
Maharashtra
- 42 **The Fertilisers and Chemicals Travancore Ltd.**
P.O. Udyogamandal
Kochi
Alwaye 683 501
Kerala
- 43 **Tungabhadra Fertilizers & Chemicals Co. Ltd.**
Munirabad-RS
Dist. Koppal 583 034
Karnataka
- 44 **Zuari Agro Chemicals Ltd.**
Jaikisaan Bhawan
Zuarinagar
Goa 403 726
Maharashtra
- ASSOCIATE MEMBERS**
- 1 **a c t infraport Ltd.**
"aaditya", Plot No.286, Sector - 1-A
Opp. New Manlatdar Office
Gandhidham
Kachchh 370 201, Gujarat
- 2 **A2Z Infrastructure Ltd.**
Plot No. 44, Sector-32,
Institutional Area
Gurgaon 122 001, Haryana
- 3 **Aarti Fertilizers**
(A Divn. of Aarti Industries),
Plot No. 801, 801/23
GIDC Estate, Phase III, Dist. Valsad
Vapi 396 195, Gujarat
- 4 **Abdullah Haji Rahimtula & Sons Pvt.Ltd.**
DCM Building, 3rd Floor
Flat No.-3E, 16, Barakhamba Road
New Delhi 110 001
- 5 **Adani Ports and Special Economic Zone Limited**
Adani Corporate House, Plot No.83
Institutional Area, Sector - 32
Gurgaon 122 001, Haryana
- 6 **Agrichem Kesiraju India Private Limited**
2-2-18/18/4/52, Plot No.38,
II Floor, Durgabai Deshmukh Colony,
Hyderabad 500 013, A.P.
- 7 **Agrigold Organics Pvt. Ltd.**
Agrigold Milk Bhavan
#32-26-126/A, Opp:BSNL Complex
Vijayawada 520 004, A.P.
- 8 **Agro Phos (India) Ltd.**
M-87, Trade Centre,
18, Southtuko Ganj,
Indore 452 001, M.P.
- 9 **Air Liquide India Holding Pvt. Ltd.**
A-24/9, Mohan Gooperative Industrial Estate,
Mathura Road,
New Delhi 110 044
- 10 **Ameropa India Pvt. Ltd.**
215 Atrium, C-620/621, Chakala,
Andheri Kurla Road, Andheri East,
Mumbai 400 059
Maharashtra
- 11 **Andhra Pradesh State Co-Operative Mktg.Fedn.Ltd.**
5-9-58/B, 7th Floor,
Parishram Bhavan, Basheerbagh,
Hyderabad 500 004
A.P.
- 12 **Anshula Technological Engineering Consultants Pvt. Ltd.**
A 401/402, LEO Building (Formerly Kohinoor CHS)
Plot No.479, T.P.S.III, 24th Road,
Khar (West)
Mumbai 400 052, Maharashtra
- 13 **Anya Polytech & Fertilizers Pvt. Ltd.**
B-243, Sector-26
Noida 201 301, U.P.
- 14 **Arcad Fertilizers Pvt. Ltd.**
2/11, Koli Samaj Building, Sewri (East)
Mumbai 400 015
Maharashtra
- 15 **Archean Chemical Industries Pvt. Ltd.**
5th Floor, Tower-II, TVH-Beliciaa Towers,
94, MRC Nagar,
Chennai 600 028
TamilNadu
- 16 **Arcoy Industries (India) Pvt. Ltd.**
606, Abhijeet Building I,
Mithakhali Six Roads, Ellisbridge
Ahemdabad 380 006, Gujarat

- | | |
|---|---|
| <p>17 Arihant Fertiliser & Chemicals India Ltd.
119, First Floor, Banshi Trade Centre,
585/5 M.G. Road, Dr.Roshan Singh Bhandari Marg
Indore 452 001
M.P.</p> <p>18 Arul Consultants Private Ltd.
Flat No.204, Charmwood Plaza
Eros Garden, Surajkund Road
Faridabad 121 009
Haryana</p> <p>19 Basant Agro Tech (India) Ltd.
A-1/3, Sea Lord
Cuffe Parade
Mumbai 400 005
Maharashtra</p> <p>20 Bharat Agro Molecule Ltd.
E-34-36, Udyogpuram,
Partapur, Meerut 350 103
U.P.</p> <p>21 Bharath Coal Chemicals Ltd.
New No.46, Old No.145,
Ground Floor, Santhome High Road, Mylapore
Chennai 600 004
Tamil Nadu</p> <p>22 Bhaskar Fertilisers Ltd.
Door No. 18-1-343, Venugopal Nagar,
Opp. R.T.C. Bus Stand,
Anantapur 515 005
A.P.</p> <p>23 BLA Coke Pvt. Ltd.
87, Maker Chambers III,
Nariman Point,
Mumbai 400 021
Maharashtra</p> <p>24 Bohra Industries Ltd.
301, Anand Plaza
University Road
Udaipur 313 001
Rajasthan</p> <p>25 Borochemie (India) Pvt. Ltd.
40-44A, Dheeraj Heritage, 4th Floor,
S.V. Road, Santacruz (West)
Mumbai 400 054
Maharashtra</p> <p>26 Central Warehousing Corporation
4/1 Siri Instl.Area, Opp. Siri Fort,
Warehousing Bhawan, Hauz Khas
New Delhi 110 016</p> | <p>27 CFI Technologies Private Ltd.
Jeevan Sudha Building, 10th Floor,
42C, Jawaharlal Nehru Road,
Kolkata 700 071
West Bengal</p> <p>28 Chakradhar Chemicals Pvt. Ltd.
E-3, UPSIDC Industrial Area
Begrajpur
Muzaffarnagar 251203
U.P.</p> <p>29 Chembond Ashland Water Technologies Ltd.
Chembond Centre
EL-71, Mahape MIDC, Navi
Mumbai 400 705
Maharashtra</p> <p>30 Chemtech Fertilizers Ltd.
303, Siri Estate
Nagarjuna Nagar Colony
Hyderabad 500 073
A.P.</p> <p>31 Commodity & Freight Services Pvt. Ltd.
Plot No. 1002, Tower-2,
Saket Tower Complex Majiwade
Mumbai 400 601
Maharashtra</p> <p>32 Continental Profiles Ltd.
Plot No.10, Sector-6,
Faridabad 121 006
Haryana</p> <p>33 Coromandel Agrico Private Ltd.
7, Community Centre (2nd & 3rd Floor),
East of Kailash
New Delhi 110 065</p> <p>34 Coromandel SQM (India) Pvt. Ltd.
Coromandel House,
1-2-10, Sardar Patel Road,
Secunderabad 500 003
A.P.</p> <p>35 Cotecna Inspection India Pvt. Ltd.
A-302, Delphi Building,
Hiranandani Business Park, Orchard Road, Powai
Mumbai 400 076
Maharashtra</p> <p>36 Crop Life Science Ltd.
Plot No.5165 GIDC Estate,
Near 66 KV Sub Station,
Ankleshwar 393 002
Gujarat</p> |
|---|---|

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- 37 **Datta Agro Services Pvt. Ltd.**
G.N. 139, Near Omkareshwar Temple,
At - Bhokari, Tal - Raver,
Dist. Jalgaon 424
Maharashtra
- 38 **Dayal Fertilizers (P) Ltd.**
Delhi Road, Partapur
Meerut 250 013
U.P.
- 39 **Dhanuka Agritech Limited**
14th Floor, Building 5A,
Cyber City, DLF Phase III,
Gurgaon 122 002
Haryana
- 40 **Diamond Shipbrokers Pvt. Ltd.**
C-318/319, 215 Atrium,
Andheri Kurla Road
Andheri (East)
Mumbai 400 059
Maharashtra
- 41 **Dreymoor Trading Pvt. Ltd.**
Hari Singh Complex, Bagdola,
Opp A222, Sector 8, Dwarka
New Delhi 110 045
- 42 **Dynamic Sales Service International Pvt. Ltd.**
208-213, DDA Commercial Complex,
Aurobindo Place, Hauz Khas
New Delhi 110 016
- 43 **Emmsons International Ltd.**
101, South Delhi House
12 Zamrudpur Community Centre,
Kailash Colony
New Delhi 110 048
- 44 **ETG Agro Pvt. Ltd.**
4th Floor, Pharma Search House
72/73, Worli Hill Estate
Dr.B.G. Kher Marg, Worli
Mumbai 400 018
Maharashtra
- 45 **FCI Aravali Gypsum & Minerals India Ltd.**
Mangu Singh Rajvi Marg
Paota 'B' Road
Jodhpur 342 010
Rajasthan
- 46 **Gauri Impex**
303, Saraswati House
27, Nehru Place
New Delhi 110 019
- 47 **GDS Chemicals & Fertilizers Pvt. Ltd.**
Aska Road, Near Sarguna Street,
Berhampur,
Ganjam Distt. 760 006
Orissa
- 48 **GEA Ecoflex India Pvt. Ltd.**
Plot No. R-493, TTC Industrial Area
Rabale, MIDC
Navi Mumbai 400 701
Maharashtra
- 49 **GMM Pfaudler Ltd.**
Vithal Udyognagar, Anand
Sojitra Road
Karamsad 388 325
Gujarat
- 50 **Godrej Agrovvet Ltd.**
Pirojshah Nagar
Eastern Express Highway, Vikhroli
Mumbai 400 079
Maharashtra
- 51 **Growell Resources & Management Pvt.Ltd.**
Bharat Insurance Building, 2nd Floor
15-A, Horniman Circle Fort
Mumbai 400 001
Maharashtra
- 52 **Gujarat Agro Industries Corp. Ltd.**
Agro Service Division
Khet Bhavan, Opp. Old High Court,
Navrangpura, Ahmedabad 380 014
Gujarat
- 53 **Gujarat State Co-operative Marketing Federation Ltd.**
Sahakar Bhavan
Relief Road
Ahmedabad 380 011
Gujarat
- 54 **Haldor Topsoe India Pvt. Ltd.**
4th Floor, TDI Centre
Plot No.7, Jasola District Centre
New Delhi 110 025
- 55 **Harshadray Pvt. Ltd.**
610, Ansal Bhawan, 6th Floor,
16, Kasturba Gandhi Marg,
New Delhi 110 001
- 56 **Haryana State Co-operative Supply and Marketing Federation Ltd.**
Hafed Complex
Sector - 5, Panchkula
Haryana

- 57 **HBS Ferts. & Chems. Industries Pvt. Ltd.**
1, British India Street
5th Floor, Room No. 502
Kolkata 700 069
West Bengal
- 58 **HCM Agro Products Pvt. Ltd.**
RR-29, First Floor, Miyan Wali Nagar
Paschim Vihar,
New Delhi 110 087
- 59 **Heavy Water Board**
Department of Atomic Energy,
Vikram Sarabhai Bhawan,
5th Floor, Anushaktinagar,
Mumbai 400 094
Maharashtra
- 60 **Hindustan Dorr-Oliver Limited**
Dorr-Oliver House,
Chakala, Andheri (East),
Mumbai 400 099
Maharashtra
- 61 **Hindustan Zinc Ltd.**
(Vedanta Gorup Unit)
Udaipur 313 004
Rajasthan
- 62 **HPM Chemicals and Fertilizers Ltd.**
209-210, Anupam Bhawan,
Near Aakash Cinema, Azadpur
Delhi 110 033
- 63 **ICL Fertilizers (India) Pvt. Ltd.**
306, Tower A, Millennium Plaza
Sector 27
Gurgaon 122 002
Haryana
- 64 **IFFCO-TOKIO General Insurance Co.Ltd.**
IFFCO Tower, 4th & 5th Floor,
Plot No.3, Sector-29,
Gurgaon 122 001
Haryana
- 65 **IL&FS Environmental Infrastructure & Services Ltd.**
4th Floor, Dr.Gopaldas Bhavan,
28, Barakhamba Road
Connaught Place
New Delhi 110 001
- 66 **Indian Phosphate Ltd.**
F-234, 1E, Mewar Industrial Area
Madri
Udaipur 313 003
Rajasthan
- 67 **Indra Industries Ltd.**
406, Airen Heights, Opp. Orbit Mall
A.B. Road, Vijay Nagar
Indore 452 010, M.P.
- 68 **Inspectorate Griffith India Pvt. Ltd.**
3rd Floor, Vasundhara Building
2/7, Sarat Bose Road
Kolkata 700 020, West Bengal
- 69 **Intertek India Pvt. Ltd.**
Agricultural Services India. Banking Complex
302, A Wing, 3rd Floor, Opp.Dana Bunder
Sector 19 A, APMC Vashi
Navi Mumbai 400 705
Maharashtra
- 70 **Intertrade Services**
SLKL House
X-21, WHS Naraina
New Delhi 110 028
- 71 **ISGEC Heavy Engineering Ltd.**
Yamunanagar 135 001
Haryana
- 72 **J M Baxi & Co.**
1006, 10th Floor, Mohandev Building
13, Tolstoy Marg,
New Delhi 110 001
- 73 **J.B. Boda Insurance Surveyors &
Loss Assessors Pvt Ltd.**
603, Ansal Chamber-II
Bhikaji Cama Place
New Delhi 110 066
- 74 **J.J. Consultants (P) Ltd.**
D-263, Defence Colony
New Delhi 110 024
- 75 **Jinbhuvish Fertilizers Pvt. Ltd.**
B 108, Everest Grande,
Mahakali Caves Road, Andheri (E)
Mumbai 400 093
Maharashtra
- 76 **Johnson Matthey Catalysts**
Global Business Park, 6th Floor
Tower 'B' Mehrauli-Gurgaon Road
Gurgaon 122 002
Haryana
- 77 **JSC Belarusian Potash Company**
303, Eros Corporate Tower,
Nehru Place,
New Delhi 110 019

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- 78 **Jyoti Consultants**
A-2/133, Safdarjung Enclave
New Delhi 110 029
- 79 **K.C. Sharma & Co.**
16-Advance Appartment, Plot No.-134,
Ward 12-C, Lilashah Nagar, Gandhi Dham
Kutch 370 201
Gujarat
- 80 **K.P.R. Fertilisers Ltd.**
8-256, Door No., Tata Nagar,
Balabhadrapuram-Village, Biccavole Manda
E.G. Distt. 533 343
A.P.
- 81 **K+S Fertilizers (India) Pvt. Ltd.**
German Center, 14th Floor
Building 9B, DLF Cybercity, Phase - III
Gurgaon 122 002
Haryana
- 82 **Karaikal Port Pvt. Ltd.**
No.334, Futura Tech Park, B Block, 4th Floor,
Rajiv Gandhi Salai (OMR), Sholinganallur
Chennai 600 119
Tamil Nadu
- 83 **Karnataka State Co-operative Marketing Federation Ltd.**
NO.-8, Cunningham Road
Post Box No. 130
Bangalore 560 001
Karnataka
- 84 **Karneet Enterprises (India) Pvt. Ltd.**
44/3, Fair Field Layout,
Race Course Road,
Bangalore 560 001
Karnataka
- 85 **KBR Engineering & Construction India Pvt.Ltd.**
16th Floor, Tower A, Building No.5,
DLF Cyber Terraces, DLF Phase III,
Gurgaon 122 002
Haryana
- 86 **Kerala State Co-operative Rubber Marketing Federation Ltd.**
P.B. No.15, Gandhi Nagar
Kochi 682 020
Kerala
- 87 **Key-Tech Engineering Company**
301/302, Rajkailash, Plot No.-5B,
V.P. Road, Andheri (West)
Mumbai 400 058
Maharashtra
- 88 **Keytrade AG**
India Liaison Office
6th Floor, Le Meridien Commercial Tower,
Raisina Road,
New Delhi 110 001
- 89 **Known You Seed (India) Pvt. Ltd.**
504/505, Pride Icon, 5th Floor,
Sr.No.22/1/1, A & B, Kharadi Bypass,
Opp.H.P. Petrol Pump, Kharadi,
Pune 411 014
Maharashtra
- 90 **Kohinoor Manure Factory**
Triveni Sugar Mill Road,
Sheikhpura, Khatauli
Distt.Muzaffar Nagar 251 201
U.P.
- 91 **Krishna Phoschem Ltd.**
5-O-2, Basement Office,
R.C. Vyas Colony,
Bhilwara 311 001
Rajasthan
- 92 **Lahari Fertilizer & Agro Industries Pvt. Ltd.**
F-20//21 Gita Mandir Complex
Subhash Road
Nagpur 440 018
Maharashtra
- 93 **Larsen & Toubro Limited**
Heavy Engineering Division
32, Shivaji Marg,
New Delhi 110 015
- 94 **Linde Process Technologies India Pvt. Ltd.**
'Linde House'
Opp:VUDA Office, VIP road, Karelibaug,
Vadodara 390 018, Gujarat
- 95 **Lokmangal Bio-Tech Pvt. Ltd.**
A-61, M.I.D.C., Chincholi,
Solapur 413 255
Maharashtra
- 96 **Louis Dreyfus Commodities India Pvt. Ltd.**
8th Floor, Tower A, Building No.5,
DLF Cyber City, DLF Phase III
Gurgaon 122 002
Haryana
- 97 **M. Saha & Co.**
23A, Netaji Subhash Road
5th Floor, Room No. 26
Kolkata 700 001
West Bengal

- 98 **M.K. Chemicals & Fertilizers**
5/1, Clive Row, Room No.9
Meznine Floor, Kolkata 700 001
West Bengal
- 99 **Madhya Bharat Agro Products Ltd.**
5-0-1, Basement Office
R.C. Vyas Colony
Bhilwara 311 001
Rajasthan
- 100 **Madhya Pradesh State Co-operative Marketing Federation Ltd.**
P.O. Jehangirabad
Bhopal 462 008
M.P.
- 101 **Madhyabharat Phosphate Pvt. Ltd.**
E-7/80, Arera Colony, Nr. Sai Board
Bhopal 462 016, M.P.
- 102 **Maharashtra Agro-Industries Development Corporation Ltd.**
"Rajan House", 3rd Floor
Near Centur Bazar, Prabha Devi
Mumbai 400 025
Maharashtra
- 103 **Maharashtra State Co-operative Marketing Federatuib Ltd.**
"Kanmoor House"
P.B. No. 5080, Narsi Natha Street,
Mumbai 400 009
Maharashtra
- 104 **Manoir Petro India Ltd.**
B-602, Universal Business Park, Chandivali Farm Rd
Saki Vihar Road, Andheri (E)
Mumbai 400 072
Maharashtra
- 105 **Marubeni India Pvt. Ltd.**
5th Floor, Lotus Towers,
Community Centre, New Friends Colony
New Delhi 110 025
- 106 **Maruti Fertochem Ltd.**
Sidharth Arcade, Railway St. Road,
Opp. MTDC,
Aurangabad 431 005
Maharashtra
- 107 **Matix Fertilisers and Chemicals Ltd.**
Poonam Chambers, B-Wing, 5th Floor,
Dr. Annie Besant Road, Worli
Mumbai 400 018
Maharashtra
- 108 **MECS India Pvt Ltd**
E.I.DuPont India Pvt. Ltd., 1001-1012, "Medows"
Sahar Plaza Complex, 10th Floor, Andheri-Kurla Road,
J.B. Nagar, Andheri (East)
Mumbai 400 059
Maharashtra
- 109 **Minmet Enterprises**
M-164, Greater Kailash - II
New Delhi 110 048
- 110 **Mitra S.K. Pvt. Ltd.**
No.-3, Taimoor Nagar,
3rd Floor, New Friends Colony,
New Delhi 110 065
- 111 **Mitsubishi Corporation India Pvt. Ltd.**
Birla Tower, 5th Floor,
25, Barakhamba Road
New Delhi 110 001
- 112 **Morgan Industries Ltd.**
109, Mahathma Gandhi Road
Nungambakkam
Chennai 600 034
Tamil Nadu
- 113 **Mosaic India Private Limited**
11th Floor, Building 8C,
DLF Cyber City, Phase II,
Gurgaon 122 002
Haryana
- 114 **Naq Global (India)**
Plot No 36,37, Fifth Floor,
SDC Vinay 1, Moji Colony, Calgary Marg,
Malviya Nagar,
Jaipur 302 017
Rajasthan
- 115 **Narmada Agro Chem. Pvt. Ltd.**
19-26, Udyognagar
Shardagram Road (Dist. Junagarh)
Mangrol 362 225
Gujarat
- 116 **Narmada Bio-chem Pvt. Ltd.**
907, 9th Floor, Akik Complex, Opp.Rajpath Club,
S.G.Road, Bodakdev
Ahmedabad 380 054
Gujarat
- 117 **Narmada Phosphate Ltd.**
OC1, 1st Floor, Chhattisgarh Complex,
Near Bus Stand, Opp. Geeta Hotel,
Bilaspur 495 004
Chhattisgarh

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- 118 **Nath Royal Seeds Ltd.**
Nath House, Nath Road
Aurangabad 431 005
Maharashtra
- 119 **National Cooperative Development Corporation**
4, Siri Institutional Area
Opp. Siri Fort, Hauz Khas
New Delhi 110 016
- 120 **Neelam Aqua and Speciality Chem (P) Ltd.**
H-337 (D), Road No.17
V.K.I. Area, Jaipur 302 013
Rajasthan
- 121 **Netincon Marketing Pvt. Ltd.**
1C, Ballygunge Circular Road,
Tivoli Court, Flat No.93A, 13th Floor,
Kolkata 700 019
West Bengal
- 122 **Nico Orgo Manures**
Opp. Railway Station
Dakor 388 225, Gujarat
- 123 **Nirma Ltd.**
"Nirma House"
Ashram Road, Near I.T.O.
Ahmedabad 380 009
Gujarat
- 124 **Onesto India Pvt. Ltd.**
Pune SSI Coop Estate Ltd.
Plot No.427/43, Gultekadi, Industrial Estate Ltd.
Pune 411 037
Maharashtra
- 125 **Orex Minerals Ltd.**
2/20/1, Azad Hind Nagar,
Haldia 721 607
West Bengal
- 126 **Ostwal Phoschem (India) Limited**
5-O-1, R.C. Vyas Colony
Bhilwara 311 001
Rajasthan
- 127 **Outokumpu India Private Limited**
609-612, Hemkunt Tower,
Nehru Place,
New Delhi 110 019
- 128 **Oxbow Coal B.V.**
India Liaison Office
307, Block-4, Hiranandani Meadows,
Off Pokharan Road No.2, Thane 400 607
Maharashtra
- 129 **P. I. Industries Ltd.**
5th Floor, Vipul Square,
B-Block, Sushant Lok, Phase - 1,
Gurgaon 122 009, Haryana
- 130 **P.K. International**
Living Style Mall, 318 A to C, 3rd Floor,
Pocket -6, Main Kalindi Kunj Road, Jasola
New Delhi 110 025
- 131 **Peregrine Phosphate (P) Ltd.**
No.312, "B" Wing, 3rd Floor,
Mittal Tower, No.6, M.G. Road,
Bangalore 560 001
Karnataka
- 132 **Potash Fertilizers (India) Pvt. Ltd.**
6, Lotus Court
Jamshedji Tata Road
Mumbai 400 020
Maharashtra
- 133 **Prathyusha Chemicals and Fertilisers Ltd.**
E. Bonangi Village,
IDA - Parawada,
Visakhapatnam Dist. 531 021, A.P.
- 134 **Prayon S.A.**
202, Aashirwad Building,
K-84, Green Park,
New Delhi 110 016
- 135 **Prem Sakhi Fertilizers Ltd.**
Village-Lakadwas, Jhamarkotra Road
Udaipur, Rajasthan
- 136 **Privi Life Sciences Pvt. Ltd.**
Privi House, A-71, TTC Industrial Area
Thane Belapur Road, Kapur Khairane
Navi Mumbai 400 709
Maharashtra
- 137 **Progressive Fertichem (P) Ltd.**
Nizarapar, Jagi Road,
Distt. Morigaon 782 410
Assam
- 138 **Projects & Development India Ltd.**
P.O. Box No.125
A-14, Sector-1, Noida 201 301
U.P.
- 139 **R.M. Phosphates & Chemicals Pvt. Ltd.**
T-3/1, Bhabhle Phata
Phase II, MIDC Nardona
Dist. Dhule
Maharashtra

- 140 **Rabo India Finance Pvt. Ltd.**
Ground Floor, A-03B, DLF Building No. 9A
DLF Cyber City, Phase-III
Gurgaon 122 002, Haryana
- 141 **Raindia Chemicals Pvt. Ltd.**
Regus, Office No.434, 4th Floor,
Rectangle-1, Commercial Complex-D4
Saket
New Delhi 110 017
- 142 **Rajasthan State Mines & Minerals Ltd.**
4, Meera Marg
Udaipur 313 001
Rajasthan
- 143 **Rajeev Khanna Consulting Inc.**
Bawa Potteries Compound
Aruna Asaf Ali Road, Vasant Kunj
New Delhi 110 070
- 144 **Rallis India Ltd.**
156/157 Nariman Bhavan, 15th Floor,
227, Nariman Point
Mumbai 400 021
Maharashtra
- 145 **ReAgro International**
B-7/105 A, Safdarjung Enclave Extension
New Delhi 110 029
- 146 **Reliance Industries Ltd.**
Industrial Marketing, Bldg. 5-C, 2nd Floor,
Reliance Corporate Park, Thane-Belapur Rd
Navi Mumbai 400 709
Maharashtra
- 147 **Rio Tinto India Pvt. Ltd.**
21st Floor, Tower A, Building No.5,
Cyber Terrace, DLF Cyber City,
DLF Phase III, Gurgaon 122 002
Haryana
- 148 **Rishi Shipping**
Rishi House, Plot No. 113-116,
Ward - 6, Industrial Area, Gandhidham
Kutch 370 201, Gujarat
- 149 **S.L.Dev & Co.**
75, Link Road
Suite No.102, Lajpat Nagar III
New Delhi 110 024
- 150 **Sabic India Pvt. Ltd.**
5th Floor Aptt.No-105B, The Capital Court,
Munirka, Olof Palme Marg
New Delhi 110 067
- 151 **Sai Fertilizers Pvt. Ltd.**
21, Princep Street
Kolkata 700 071, West Bengal
- 152 **Saipem India Projects**
4, Yarlagadda Towers, Fourth Lane
Off Nungambakkam High Road,
Chennai 600 034
Tamil Nadu
- 153 **Sarat Chatterjee & Co., (Visakhapatnam) Pvt. Ltd.**
Shop NO.10, Noble House,
Hotel Meridien, Janpath
New Delhi 110 001
- 154 **Seatrans Marine Pvt. Ltd.**
"ABIRKUNJ", 2nd Floor
158, Rajdanga Naba Pally, (Besides HDFC Bank)
Kolkata 700 107
West Bengal
- 155 **Shail Info**
B-053, Oakwood Estate
DLF City, Phase-II,
Gurgaon 122 002
Haryana
- 156 **Shiva Global Agro Industries Ltd.**
Near State Bank of India
New Mondha, Nanded 431 602
Maharashtra
- 157 **Shree Bharat International**
F-5, South City-1,
Gurgaon 122 001, Haryana
- 158 **Shree Datta Ferts.and Chems.Pvt.Ltd.**
Soni Sadan, 1st Floor
Old Cotton Market Road
Amravati 444 601
Maharashtra
- 159 **Shree Pushkar Chemicals and Fertilisers Ltd.**
Office No.308, 3rd Floor, Picasso Plaza
Kondhawa Khurd
Pune 411 048, Maharashtra
- 160 **Shreeji Overseas India Pvt. Ltd.**
Shreeji House, Sector 1/A, Plot No.269,
Mamlatdar Office Road, Gandhidham
Kutch 370 201, Gujarat
- 161 **Shriram EPC Ltd.**
Northern Wing, 1st Floor,
Raja Annamalai Building,
18/3, Rukmani Lakshmipathy Salai, Egmore
Chennai 600 008, Tamil Nadu

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- 162 **Silverline Fertilisers Pvt. Ltd.**
No.12, Arunachala Apartment
M.G. Road, Shastri Nagar, Thiruvemiyur
Chennai 600 041
Tamil Nadu
- 163 **Spectra Chemicals**
8, Lablane, 2nd Floor
Opp. Marriott Hotel, Juhu
Mumbai 400 049
Maharashtra
- 164 **Sree Ramcides Chemicals Pvt. Ltd.**
No. 47 & 49, Bazulla Road,
7th Floor, VBC Solitaire, T. Nagar,
Chennai 600 017
Tamil Nadu
- 165 **SRK Chemicals Ltd.**
"Neelkanth House",
BBZ, S-60, Zanda Chowk, Gandhidham
Distt.Kutch 370 201
Gujarat
- 166 **Sterlite Copper**
Unit of Sterlite Indus.(India)
Sipcot Industrial Complex, T.V. Puram
P.O. Tuticorin 628 002
Tamil Nadu
- 167 **Subhashri Bio Energies Pvt. Ltd.**
67, Goundampalayam (Village)
Kumaramangalam Post,
Tiruchengodu,
Namakkal District 637 205
Tamil Nadu
- 168 **Sud-Chemie India Ltd.**
401/402 - Office Block, DLF Place,
Plot : A-4, District Centre, Saket
New Delhi 110 017
- 169 **Sulphur Mills Ltd.**
604/605, 349-Business Point, 6th Floor,
Western Express Highway, Andheri (E)
Mumbai 400 069
Maharashtra
- 170 **Sun International Pvt. Ltd.**
7th Floor, Le Meridien Commercial Tower
Raisina Road
New Delhi 110 001
- 171 **Sunland Projects (P) Ltd.**
124-A, Motilal Nehru Road, 1st Floor,
Kolkata 700 029
West Bengal
- 172 **Swal Corporation**
Jayant Villa, Uniphos House, Madhu Park, CD Marg,
11th Road, Khar (West),
Mumbai 400 052
Maharashtra
- 173 **T.J. Agro Fertilizers Pvt. Ltd.**
A-2/3, J.K. Tower
Near Grid, Kabilpore
Navsari 396 424
Gujarat
- 174 **Tamil Nadu Cooperative Mktg. Federation Ltd.**
No. 91, St. Mary's Road
Chennai 600 018
Tamil Nadu
- 175 **Technip India Ltd.**
Technip Centre,
No.19, Velachery Main Road, Guindy,
Chennai 600 032
Tamil Nadu
- 176 **Technip KT India Ltd.**
A-4, Sector-1
Institutional Area
Noida 201 301
U.P.
- 177 **Tecnimont ICB Pvt.Ltd.**
Building No.-2, Plot No.504
Chincholi Bunder, Link Rd., Malad (W)
Mumbai 400 064
Maharashtra
- 178 **Teesta Agro Industries Ltd.**
P.O. Rajganj
Distt. Jalpaiguri
Jalpaiguri 735 134
West Bengal
- 179 **The Vidarbha Cooperative Marketing Society Ltd.**
Industrial Area,
Model Mill Road, Ganeshpeth
Nagpur 440 018
Maharashtra
- 180 **Therapeutics Chemical Research Corporation (TCRC)**
2nd and 3rd Floor, Shiv Industrial Estate,
K V Balmukund Marg, Chinchpokli (E)
Mumbai 400 012
Maharashtra
- 181 **Toyo Engineering India Ltd.**
214, Splendor Forum, Jasola District Centre
Near Apollo Hospital
New Delhi 110 044

- 182 **Toyota Tsusho India Pvt. Ltd.**
(Mumbai Branch) 102, C&B Square, Sangam Complex,
No.127, Opp.Hotel Courtyard Marriott,
Andheri-Kurla Road, Chakala, Andheri East
Mumbai 400 059, Maharashtra
- 183 **Tradex India Corporation Pvt. Ltd.**
C-15, Qutab Institutional Area
New Delhi 110 016
- 184 **Trammo India Pvt. Ltd.**
607, DLF Place,
A-4, District Centre, Saket,
New Delhi 110 017
- 185 **Trans Agro India Pvt. Ltd.**
Office No.1802, The Affairs,
Sector - 17, Plot No. 09, Sanpada
Navi Mumbai 400 705
Maharashtra
- 186 **Transportation Consultancies International**
DCM Building, 3rd Floor,
Flat No.-3E, 16, Barakhamba Road
New Delhi 110 001
- 187 **Trimex Industries Ltd.**
Trimex Tower, No.1, Subbaraya Avenue
C.P. Ramaswamy Road, Alwarpet
Chennai 600 018
Tamil Nadu
- 188 **Uhde India Pvt. Ltd.**
Uhde House, Lal Bahadur Shastri Marg
Vikhroli (W), Mumbai 400 083
Maharashtra
- 189 **Universal Speciality Chemicals (P) Ltd.**
502/A, Bezzola Complex,
Sion, Trombay Road, Chembur
Mumbai 400 071
Maharashtra
- 190 **Uralkali Trading (Gibraltar) Ltd.**
303, Eros Corporate Tower
Nehru Place
New Delhi 110 019
- 191 **Vaishnavi Agencies**
B-400, Ground Floor,
New Friends Colony,
New Delhi 110 025
- 192 **Vardhman Fertiliser & Seeds Pvt. Ltd.**
B-1, Vidha Cooperative Society
73/1, Erandwane, Pune 411 004
Maharashtra
- 193 **Vasu Chemicals**
Opp. Blossom Soc., Military Road
Marol, Andheri (E)
Mumbai 400 059
Maharashtra
- 194 **VBC Fertilizers & Chemicals Ltd.**
2nd Floor, Progressive Towers
Khairatabad
Hyderabad 500 004
A.P.
- 195 **Vimal Organics Ltd.**
D-35, Bulandshahar Road,
Industrial Area
Ghaziabad 201 009
U.P.
- 196 **Vinayaka Agro Fertilisers India (P) Ltd.**
Survy No. 2456/1, Sarvepalli BIT-II (V),
Venkatachalam Mandal,
SPSR Nellore Distt. 524 321
A.P.
- 197 **W.B. Mineral Dev.& Trading Corp.Ltd.**
2nd Floor, 13 Nellie Sarani Road,
Kolkata 700 087
West Bengal
- 198 **West Bengal State Cooperative Marketing Federation Ltd.**
Southend Conclave, 3rd Floor, (KMDA Building),
Opp. Siemens, 1582, Rajdanga Main Road,
Kolkata 700 017
West Bengal
- 199 **Yara Fertilisers India Pvt. Ltd.**
C/o Norsk Hydro ASA, India Rep. Office
C/174 Madhuban, Shakarpur
New Delhi 110 092

OVERSEAS ASSOCIATE MEMBERS

- 1 **Aries Fertilizers Group Pte Ltd.**
#10-10, 6 Shenton Way,
DBS Building Tower Two,
Singapore 068809
- 2 **Compo Expert Asia Pacific SDN BHD**
B-10-19, Empire Soho, Empire Subang
Jalan SS16/1, 47500, Subang Jaya, Selangor
Darul Ehsan, Malaysia
- 3 **CRU International Ltd.**
CRU, Chancery House,
53-64, Chancery Lane
London WC2A 1QS
United Kingdom

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- 4 **Foskor Ltd.**
P.O. Box 1
Phalaborwa 1390, Transval
Republic of South Africa
- 5 **Getax Agrifert DMCC**
Tiffany Towers, Unit 1601,
Jumeirah Lakes Towers,
Dubai, UAE
- 6 **Haldor Topse A/S**
Bibliotek, P.O. Box 213
Nymollevvej-55-DK-2800, LYNGBY
Copenhagen, Denmark
- 7 **ICIS**
Quadrant House
The Quadrant, Sutton
Surrey, SM2 5A5
United Kingdom
- 8 **ICL Fertilizers**
Potash House P.O.B. 75
Beer-Sheva, 84100, Isreal
- 9 **Indo Jordan Chemicals Co. Ltd.**
P.O. Box 17028
Amman 11195
Jordan
- 10 **Jordan Phosphate Mines Co. S.A.**
P.O. Box No.30
Amman, Jordan
- 11 **JSC NIIK**
Russia, Nizhny Novgorod region
Griboedov Street, 31, 606008
Dzerzhinok 606008
Russia
- 12 **Kisan International Trading FZE**
Emaar Business Park # 2
Office EMO 562, Jebel Ali
P.O. Box 261835
Dubai, UAE
- 13 **Koch Fertilizer Asia Pvt. Ltd.**
260 Orchard Road,
11, The Heeren,
238855
Singapore
- 14 **Ma'aden Phosphates Company**
P.O. Box 11110, Al-Jubail-31961
Kingdom of
Saudi Arabia
- 15 **New Best International Enterprise Ltd.**
A-2, Century Garden, Shengli Fourth Road,
Yichang 443000
Hubei Province, China
- 16 **OCP S.A.**
Direction Commerciale,
Angle Route d E1 Jadida et Boulevard,
Dela Grande Ceinture
Casablanca, Morocco
- 17 **Oman India Fertiliser Company S.A.O.C.**
P.O. Box No. 67, PC-411
Sur, Sultanate of Oman
- 18 **Qatar Fertiliser Co. (SAQ)**
P.O. Box 50001
Umm Said-Qatar
Arabian Gulf
- 19 **Quantum Fertilisers Ltd.**
2302A, Great Eagle Centre
23, Harbour Road, Wanchai
Hong Kong
- 20 **Ruwais Fertilisers Industries (FERTIL)**
"Takreer Tower" ADNOC Group of Companies
Complex, Shaikh Khalifa Energy Complex)
Corniche Road, P.O. Box 2288, Salam Street,
Abu Dhabi, UAE
- 21 **Saudi Arabian Mining Company "Ma'aden"**
P.O. Box 68861, Riyadh 11537
Kingdom of Saudi Arabia
- 22 **Stamicarbon B.V.**
Mercator 2, 6135 KW Sittard.
P.O. Box 53, 6160, AB Geleen
The Netherlands
- 23 **State Trading Corporation Ltd.**
JAINS - SUITE 444,
19-21, Crawford Street, Marble Arch,
London - W1H 1PJ
United Kingdom
- 24 **The Arab Potash Company Ltd.**
P.O. Box 1470
Amman 11118, Jordan
- 25 **Tradeline (L.L.C.)**
P.O. Box No.55409
Dubai, U.A.E.
- 26 **UreaKnowHow.com**
Cannerweg 123,
6213 BA Maastricht
Netherlands

The following have been enrolled as members of FAI w.e.f. 1.4.2014

Associate Members

1. M/s. Anya Polytech & Fertilizers Pvt. Ltd., Noida
2. M/s. Bharat Agro Molecules Limited, Meerut
3. M/s. Continental Profiles Ltd., Faridabad
4. M/s. HCM Agro Products Pvt. Ltd., New Delhi
5. M/s. Kohinoor Manure Factory,
Distt.Muzaffarnagar, U.P.
6. M/s. Marubeni India Pvt. Ltd., New Delhi
7. M/s. Morgan Industries Ltd., Chennai
8. M/s. Peregrine Phosphate (P) Ltd., Bangalore
9. M/s. Rio Tinto India Pvt. Ltd., Gurgaon
10. M/s. Rishi Shipping, Kutch, Gujarat
11. M/s. Shree Pushkar Chemicals and Fertilisers Ltd.,
Mumbai
12. M/s. Silverline Fertilisers Pvt. Ltd., Chennai

Overseas Associate Members

1. M/s. New Best International Enterprise Limited, China

The following have been ceased to be members of FAI w.e.f. 1.4.2014.

Associate Members

1. M/s. Subhash Fertilizers Pvt. Ltd., Jalna
2. M/s. Toepfer (India) Private Limited, Mumbai

Overseas Associate Members

1. M/s. K+S Kali Gmbh, Germany
2. M/s. Rio Tinto Minerals, London, UK

The following have been enrolled as members of FAI w.e.f. 1.4.2015

Associate Members

1. M/s. Khandelwal Distributors Pvt. Ltd., Bareilly,
2. M/s. Agrocel Industries Ltd., Mumbai.

Overseas Associate Members

1. M/s. Kalyaan Resources DMCC, Dubai, UAE.

Change of Company Name

Associate Members

1. M/s. Agrichem Getax India Private Ltd. to M/s. Agrichem Kesiraju India Private Ltd.
2. M/s. Uhde India Private Limited to M/s. Thyssenkrupp Industrial Solutions (India) Private Limited.
3. M/s. Oxbow Coal B.V. to Oxbow Energy Solutions B.V.

Overseas Associate Members

1. M/s. Getax Australia Pty. Ltd. to Getax Agrifert DMCC, UAE

The following two companies have merged in to M/s. Coromandel International Ltd.

1. M/s. Liberty Phosphate Limited
2. M/s. Liberty Urvarak Limited



GLIMPSE OF COVERAGE IN PRINT AND ELECTRONIC MEDIA



60th ANNUAL REPORT 2014-15



Form No. MGT-9

Extract of Annual Return as on the Financial Year ended on 31.03.2015

(a) Extract of Annual Return

I. Registration and other details:

i) CIN	:	U85300DL 1955NPL002999
ii) Registration Date	:	27.05.1955
iii) Name of the Company	:	The Fertiliser Association of India
iv) Category of the Company	:	Company limited by guarantee.
v) Sub-category of the company	:	Company licensed u/s 25 (registered U/s 26 of the Indian Companies Act 1913 corresponding to section 25 of the Companies Act 1956 and section 8 of Companies Act 2013)
vi) Address of the Registered office and contact details	:	FAI House, 10, Shaheed Jit Singh Marg New Delhi-110067 Tele: 011-26567144
vii) Whether listed company	:	No
viii) Name, Address and contact details of Registrar and Transfer agent, if any	:	N.A.

II. Principal Business Activities of the Company : To unite all firms, companies, Corporations, Associations and individuals engaged in the Fertiliser Industry in India with a view to Promoting the consideration and discussion of all questions affecting the trade of Fertilisers and the interest of sound agriculture and for the improvement of the economic development of the Fertiliser and Agricultural Industries, etc.

III. Particulars of Holding, Subsidiary and Associate companies : NIL

IV. Share Holding Pattern (Equity Share capital Breakup as percentage of Total Equity) : N.A.

V. Indebtedness : NIL

VI. Remuneration of Director General

	<u>Rs.</u>
i) Salary	24,58,640.00
ii) Perquisites	6,31,862.00
iii) Others	<u>12,23,921.00</u>
Total	<u>43,14,423.00</u> *

VII. Penalties/Punishment/Compounding of Offences : NIL

a) Number of meetings of the Board

Five meetings of the Board were held during the year, as per the details below:

<u>Meeting Sl.No.</u>	<u>Date of Meeting</u>
1. 370 th	27 th June, 2014
2. 371 st	3 rd September, 2014
3. 372 nd	10 th December, 2014
4. 373 rd	10 th February, 2015
5. 374 th	27 th March, 2015

Meetings were found extremely useful for discussing various problems and issues and for formulating strategies to be followed by the Association for achieving the desired results.

b) Directors Responsibility Statement

- i) in the preparation of the annual accounts, the applicable accounting standards had been followed along with proper explanation relating to material departures;
 - ii) the directors had selected such accounting policies and applied them consistently and made judgements and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the company at the end of the financial year and of the excess of income and expenditure of the company for that period;
 - iii) the directors had taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of this Act for safeguarding the assets of the company and for preventing and detecting fraud and other irregularities;
 - iv) the directors had prepared the annual accounts on a going concern basis and
 - v) The directors had devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating efficiently.
- c) The amounts, if any, which it proposes to carry to any reserves. Rs.1,76,95,154.00
- d) Foreign Exchange earnings and outgo
- i) Earnings Rs.2,67,24,340.00
 - ii) Out go Rs. 13,77,186.00

INDEPENDENT AUDITOR'S REPORT

To,
The Members of
The Fertiliser Association of India New Delhi

Report on the Financial Statements

We have audited the accompanying financial statements of The Fertiliser Association of India ("the Association"), which comprise the Balance Sheet as at 31 March 2015 and Income & Expenditure Account for the year ended and a summary of the significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

The Association's Board of Directors is responsible for the matters stated in section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these financial statements that give a true and fair view of the financial position and financial performance of the Association in accordance with the accounting principles generally accepted in India, including the Accounting Standards specified under section 133 of the Act, read with rule 7 of the Companies (Accounts) Rules, 2014. This responsibility, also, includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Association and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit.

We have taken into account the provisions of the Act, the accounting and auditing standards and matters, which are required to be included in the Audit Report under the provisions of the Act and the rules made there under.

We conducted our audit in accordance with the Standards on Auditing specified under section 143(10) of the Act. Those standards require that we comply with ethical requirements and plan & perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures, selected, depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Association's preparation of the financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on whether the Association has in place an adequate internal financial controls system over financial reporting and the operating effectiveness of such controls. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by the Association's directors, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the financial statements.

Opinion

In our opinion and to the best of our information and according to the explanations given to us, the aforesaid financial statements give the information required by the Act in the manner, so required, and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Association as at 31 March 2015 and its Income & Expenditure Account for the year ended on that date.

Emphasis of Matters

We draw attention to the following matters in the Notes to the financial statements

"Notes 2 and 3 to Schedule "F" of the financial statements where the Association has recorded the membership fees from technical & professional associate members and subscription for journals & periodicals on cash basis whereas it is following accrual basis of accounting. If effect of deviation in following the accrual basis of accounting in membership fees from technical & professional associate members and subscription for journals & periodicals is not quantifiable."

Other Matter

With respect to the Other Matters to be included in the Independent Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:

• The Association has the pending litigations before the Income Tax Appellate Authority (ITAT) for financial year 2009-2010 and the Commissioner of Income Tax (Appeals) for financial year 2010-2011 (under the Income Tax Act, 1961). If the litigations are not in favor of the Association, it would impact the financial position of the Association significantly.

• The Association did not have any long term contracts, including derivative contracts, for which there were any material foreseeable losses.

• There were no amounts, which were required to be transferred to the Investor Education and Protection Fund.

Our opinion is not modified in respect of this matter.

Report on Other Legal and Regulatory Requirements

As required by section 143(3) of the Act, we report that:

- We have sought and obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit.
- In our opinion, proper books of account, as required by law, have been kept by the Association, so far as it appears from our examination of those books.
- The Balance Sheet and the Income & Expenditure Account dealt with by this Report are in agreement with the books of account.

Rajeev Lochan, Partner

Membership Number: 086742

Lochan & Co

Chartered Accountants

Firm Registration Number: 008019N

Place: Delhi

Date: 26 June 2015

THE FERTILISER ASSOCIATION OF INDIA

BALANCE SHEET As at March 31, 2015

(Amount in INR)

THE FERTILISER ASSOCIATION OF INDIA

BALANCE SHEET
As on March 31, 2015

(Amount in INR)

Rakesh Kapur
Chairman

Satish Chander
Director General

D. Ramakrishnan
Secretary & Treasurer

THE FERTILISER ASSOCIATION OF INDIA

INCOME AND EXPENDITURE ACCOUNT

For the year ended on March 31, 2015

(Amount in INR)

THE FERTILISER ASSOCIATION OF INDIA

INCOME AND EXPENDITURE ACCOUNT

For the year ended on March 31, 2015

(Amount in INR)

THE FERTILISER ASSOCIATION OF INDIA

INCOME AND EXPENDITURE ACCOUNT

For the year ended on March 31, 2015

(Amount in INR)

THE FERTILISER ASSOCIATION OF INDIA

**SCHEDULE 'A' TO 'F' ANNEXED TO AND FORMING PART OF THE
FINANCIAL STATEMENTS**

Schedule "A": FIXED ASSETS

(Amount in INR)

THE FERTILISER ASSOCIATION OF INDIA

Schedule B - Earmarked Accounts (Invested Per Contra)

Schedule B (i) - Funds received from The Sulphur Institute (TSI), Washington for Awards

(Amount in INR)

Previous Year	Particulars	Current Year
385,379	Balance as per last year's Balance Sheet	413,857
28,478	Add: Interest received / accrued on deposits during the year	28,943
413,857	Sub total	442,800
-	Less: Awards	52,424
413,857	Balance	390,376

Schedule B (ii) - Funds received from International Plant Nutrition Institute, (IPNI), Canada for Awards

Previous Year	Particulars	Current Year
362,704	Balance as per last year's Balance Sheet	390,453
27,749	Add: Interest received / accrued on deposits during the year	30,135
390,453	Sub total	420,588
-	Less: Awards	54,848
390,453	Balance	365,740

Schedule B (iii) - Funds received from National Fertilisers Limited (NFL), New Delhi for awards

Previous Year	Particulars	Current Year
417,818	Balance as per last year's Balance Sheet	451,999
34,181	Add: Interest received / accrued on deposits during the year	36,950
451,999	Sub total	488,949
-	Less: Awards	-
451,999	Balance	488,949

Schedule B (iv) - Funds received from World Phosphate Institute, Morocco for Awards

Previous Year	Particulars	Current Year
731,903	Balance as per last year's Balance Sheet	740,916
64,298	Add: Interest received / accrued on deposits during the year	67,567
796,201	Sub total	808,483
55,285	Less: Awards	-
740,916	Balance	808,483

THE FERTILISER ASSOCIATION OF INDIA

Schedule B (v) - Funds received from Golden Jubilee Endowment Fund (GJEF)

(Amount in INR)

Previous Year	Particulars	Current Year
2,273,668	Balance as per last year's Balance Sheet	2,319,526
193,660	Add: Interest received / accrued on deposits during the year	203,720
2,467,328	Sub total	2,523,246
147,802	Less: Awards	110,035
2,319,526	Balance	2,413,211

Schedule C (i) - Agriculture Promotional Project

Previous Year	Particulars	Current Year
43,095,178	Balance as per last year's Balance Sheet	48,498,024
9,394,779	Add: Funds received during the year	502,025
52,489,957	Total (A)	49,000,049
	Less: Expenditure incurred on the Project	
100,000	Award	100,000
410,034	Travelling and Conveyance Expenses	-
378,962	Honorarium	-
3,102,937	Miscellaneous Expenses	199,934
-	Cost of APP News Letter	47,832
-	Expenses relating to IFA Round Table conference held on 16 December 2014	116,990
-	Expenses relating to IFA Seminar on 16 and 17 March 2015	1,474,019
3,991,933	Total (B)	1,938,775
48,498,024	Balance [(A) - (B)]	47,061,274

Schedule C (ii) - Agriculture Promotional Project – Public Relation

(Amount in INR)

Previous Year	Particulars	Current Year
-	Fund received during the year	7,718,649
	Total (A)	7,718,649
	Less: Expenditure incurred on the Project	
-	Expenditure on Public Relation	3,358,627
-	Expenses on Press Conference	55,954
-	Miscellaneous Expenses	45,359
-	Total (B)	3,459,940
-	Balance [(A) - (B)]	4,258,709

THE FERTILISER ASSOCIATION OF INDIA

Schedule D – Earmarked Accounts (Per Contra)

Schedule D (i) – Application of funds received from The Sulphur Institute for Awards

(Amount in INR)

Previous year	Particulars	Current year
137,019	Balance with a scheduled bank in savings bank account	89,720
250,000	Deposit with Scheduled Bank	271,498
15,263	Interest accrued on deposits	15,825
11,575	T.D.S. Recoverable	13,332
413,857	Total	390,375

Schedule D (ii) – Application of funds received from International Plant Nutrition Institute (IPNI), Canada for Awards

Previous year	Particulars	Current year
97,928	Balance with a scheduled bank in savings bank account	73,215
290,241	Deposits with scheduled bank	290,241
144	Interest accrued on deposits	144
2,140	T.D.S. Recoverable	2,140
390,453	Total	365,740

Schedule D (iii) – Application of funds received from National Fertilizers Limited (NFL) for Awards

Previous year	Particulars	Current year
83,020	Balance with a scheduled bank in savings bank account	119,896
368,000	Deposit with scheduled banks	368,000
158	Interest accrued on deposits	232
821	T.D.S. Recoverable	821
451,999	Total	488,949

Schedule D (iv) – Application of funds received from World Phosphate Institute, Morocco for Awards

Previous year	Particulars	Current year
24,713	Balance with a scheduled bank in savings bank account	45,033
595,000	Deposit with scheduled banks	720,907
118,118	Interest accrued on deposits	37,344
3,085	T.D.S. Recoverable	5,199
740,916	Total	808,483

THE FERTILISER ASSOCIATION OF INDIA

Schedule D (v) – Application of funds received from Golden Jubilee Endowment Fund

(Amount in INR)

Previous year	Particulars	Current year
106,489	Balance with a scheduled bank in savings bank account	199,404
2,173,000	Deposit with scheduled banks	2,173,000
13,513	Interest accrued on deposits	14,283
26,524	T.D.S. Recoverable	26,524
2,319,526	Total	2,413,211

Schedule E - Receipts and Expenses against the Training Courses for Technical / Marketing Personnel, Industry Agronomist etc. held during the year ended on 31 March 2015

(Amount in INR)

Previous Year	Receipts	Current Year
7,984,692	Training Fees Received (A)	7,929,274
	<u>Less: Expenses incurred</u>	
2,980,823	Boarding and Lodging Expenses	3,214,118
328,328	Travelling and Conveyance Expenses	236,858
68,496	Honorarium	33,334
55,362	Photographs	27,441
496,632	Miscellaneous Expenses	498,046
3,929,641	Total (B)	4,009,797
4,055,051	Net Receipts [(A) - (B)]	3,919,477

Summary of Significant Accounting Policies and Notes to Accounts

Summary of Significant Accounting Policies

1 Significant accounting policies:

i) Accounting convention

The financial statements are prepared under the historical cost convention in accordance with applicable mandatory accounting standards and relevant presentational requirements of the Companies Act, 2013 following accrual basis of accounting (except as stated in Notes '2' and '3' below).

ii) Change in accounting policy

Depreciation on fixed assets

Till the year ended on 31 March 2014, Schedule XIV to the Companies Act, 1956, prescribed requirements concerning depreciation of fixed assets. From the current year, Schedule XIV of the Companies Act, 1956 has been replaced by Schedule II to the Companies Act, 2013. The applicability of Schedule II has resulted in the following changes related to depreciation of fixed assets. Unless stated otherwise, the impact mentioned for the current year is likely to hold good for future years also.

Useful lives / depreciation rates

Till the year ended on 31 March 2014, depreciation rates prescribed under Schedule XIV of the Companies Act, 1956 were treated as minimum rates and the Association was not allowed to charge depreciation at lower rates even if such lower rates were justified by the estimated useful life of the asset. Schedule II to the Companies Act, 2013 prescribes useful lives for fixed assets which, in many cases, are different from lives prescribed under the erstwhile Schedule XIV of the Companies Act, 1956. However, Schedule II of the Companies Act, 2013 allows companies to use higher / lower useful lives and residual values, if such useful lives and residual values can be technically supported and justification for difference is disclosed in the financial statements.

Considering the applicability of Schedule II of the Companies Act, 2013, the Management has re-estimated useful lives and residual values of all its fixed assets. Accordingly, the Management, based on internal technical assessment of the life of the existing assets, has revised the useful lives of certain fixed assets. The Association has used transitional provisions of Schedule II to adjust the impact of change in remaining useful life of the asset arising on its first application. If an asset has zero remaining useful life on the date of Schedule II becoming effective, i.e., 01 April 2014, its carrying amount, after retaining any residual value, is charged to the Income and Expenditure Account. The carrying amount of other assets, i.e., assets whose remaining useful life is not zero on 01 April 2014, is depreciated over their remaining useful life.

Had the Association continued to use the earlier policy of depreciating fixed asset, the Excess of Income over Expenditure for the current period would have been higher by INR 1,031,215 and the fixed asset would correspondingly have been higher by INR 2,794,835.

iii) Fixed assets and depreciation

- ◆ Fixed assets are stated at cost less accumulated depreciation. The cost of acquisition is inclusive of freight, taxes and other incidental expenses.
- ◆ Depreciation is provided using the Straight Line Method as per the useful lives of the assets as prescribed under Schedule II of the Companies Act, 2013. The useful life for depreciation used, herewith as compare to useful life of the assets as per used by the Management earlier, are as follows:

Descriptions	Useful life as per Schedule II of the Companies Act, 2013	Useful life estimated by Management (earlier)
Building	60 years	61 Years
Air Conditioner & Generator Sets	15 years	21 Years
Furniture & Fixture	10 years	16 Years
Office Equipment	5 years	21 years
Vehicle - Car	6 years	10.5 years
Vehicle - Motor Cycle	10 years	10.5 years
Computer	3 years	6 years
Server	6 years	6 years

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- ◆ In case of cost of improvements to leasehold premises, cost is amortized over the period of lease (including renewal options) of the premises or the useful life of leasehold improvements, whichever is lower.
 - ◆ No write off is made in respect of leasehold land as the lease is a long lease.
 - ◆ Depreciation on additions is charged proportionately from the date of acquisition / installation.
 - ◆ Assets having value of INR 5,000 or less, individually, have been fully depreciated in the year of purchase.
 - ◆ Assets, whose useful life according to Schedule II of the companies Act, 2013, has been completed as on 01 April 2014, have been written off as on 01 April 2014.
- iv) **Retirement benefits**
- a) The Association has various schemes of retirement benefits such as provident fund, gratuity, leave encashment and superannuation fund. The provident fund, gratuity and superannuation fund are administered by trustees of an independently constituted Trusts recognized by the Income Tax authorities.
 - b) The Group Leave Encashment-cum-Life Assurance Scheme (Cash Accumulation) Scheme is administered by the Association through Life Insurance Corporation of India (LIC). Contributions to the gratuity fund, superannuation fund and Group Leave Encashment Scheme are made in accordance with the terms of the scheme of the LIC. Periodic contributions to the funds are charged against revenue each year.
 - b) Liability for leave encashment benefit payable to employees on retirement is provided on an arithmetical basis calculated on the basis of accumulated un-availed leaves standing to the credit of employees at the year end by taking the last drawn salary into account.
- c) **Foreign currency transactions**
- Foreign currency transactions are accounted for at exchange rates prevailing on the date, the transaction takes place. The transactions in foreign currencies, which are not settled on the date of Balance Sheet, are translated into rupees taken into account the exchange rate prevailing on the date of Balance Sheet. Any income or expense on account of exchange difference either on settlement or transaction is recognized in the Income and Expenditure Account.
- 2 Income from membership fees is accounted for on an accrual basis except for membership fees from technical and professional associate members, which are accounted for on a 'Cash Basis'.
 - 3 Subscription for journals and periodicals are accounted for on a 'Cash Basis'.
 - 4 Training fee received from training courses for technical / marketing personnel, industry agronomist ,etc., are shown net of expenses incurred in conducting such training courses.
 - 5 Interest on fixed deposits with banks has been calculated on day basis based on the calculation done by the banks.
 - 6 Cost of publications is charged off in the year, in which such expenditure is incurred.
 - 7 Interest received and accrued on deposits held for earmarked accounts and awards and other expenditure incurred of earmarked accounts are credited / debited directly to the respective accounts.
 - 8 Funds received under Agriculture Promotion Project (APP) and Agriculture Promotion Project – Public Relation (APP – PR) and expenditure incurred under the Projects are credited / debited directly to the respective projects.

Notes to Accounts

	Current Year (in INR)	Previous Year (in INR)
9 Honorarium to faculty members and ex-gratia payments to staff (during training and seminars) have been debited to other heads such as Training Courses, Seminars etc.	5,589,031	4,985,433
10 Managerial remuneration of the Director General under section 197 of the Companies Act,2013	4,314,423	3,897,493
*Does not include incremental liabilities for gratuity and leave encashment, if any		
11 Auditors' Remuneration (including service tax)		
As Auditor		
Statutory Audit Fees	89,888	89,888
Audit Fees under section 11 of the Income Tax Act, 1961	82,022	-
For Management Services	16,854	-
12 Expenditure in foreign currency on account of:		
a) Subscription to foreign journals and books	104,169	72,662
b) Membership of foreign organizations	10,939	10,351
c) Foreign travel	1,262,078	1,547,816
13 Earnings in foreign exchange (cash basis) for membership fees, sale of publications and advertising, etc.	26,724,340	22,626,669

- 14 The Association recognizes provision for bad and doubtful debt on specific basis as deemed appropriate depending on ageing of the receivable and information available of the related debtor.
- 15 No impairment losses are considered to have occurred in carrying value of assets and hence are considered to realize their carrying value in ordinary course of business.
- 16 Inventory of unused paper supplies are valued at cost based on weighted average method.
- 17 The Association, vide an order dated 22 June 1994 of the Assistant Director of Income Tax has been registered under section 12A(a) of the Income Tax Act, 1961 with effect from 01 April 1993, and has been claiming exemption under sections 11 and 12 of the Income Tax Act, 1961. As such no provision for income tax been considered.
- 18 Disclosures in respect of the Accounting Standard 19: "Leases", issued by the Institute of Chartered Accountants of India, for operating leases commencing on or after 01 April 2001:

The Association has entered into operating lease arrangements for leasing the second floor of its office premises.

- (a) Some of the significant terms and conditions of the arrangements are as under:
- Agreement may generally be terminated by the lessees by serving two months' notice.
 - The lease is generally renewable on the expiry of the lease period subject to mutual agreement.
- (b) The gross carrying amount, the depreciation for the year and the accumulated depreciation as at 31 March 2015 are as under:

Description of the asset	Gross carrying Amount	Depreciation for the year	(Amount in INR)
			Accumulated depreciation
Building	6,131,306	102,685	1,336,742

- 19 The Association has received some amount amounting to INR 462,767 in its bank account. The Association has showing this amount as advance in the financial statements and the same will be deducted from the debtors after identification. For Identifying that amount the Association is following up the bankers.

20 Settlement of Service Tax Matters

The Association had paid the service tax demand (including interest thereon) amounting to INR 26,757,505 raised by Service Tax Auditor for period from financial year 2006-2007 to financial year 2011-2012, on 08 January 2013. Further, the Association had filed application with Settlement Commissioner of Central Excise, Custom and Service Tax on 26 March 2014 for waiver of penalty of INR 6,234,717 imposed under section 76 of the Finance Act, 1994. Against this appeal, immunity was granted to the Association by the settlement Commission from penalty and prosecution proceedings. However, the Association was instructed to deposit the shortfall of the interest amounting to INR 1,230,852 for the period from the financial year 2006-2007 to financial year 2011-2012, which was deposited on 18 September 2014.

21 Contingent Liabilities

- i. The Deputy Director of Income Tax (Exemption), New Delhi has raised the income tax demand of INR10,821,340 (including interest) in assessment under section 143(3) of the Income tax, 1961 for assessment year corresponding to financial Year 2009-2010. The Association has filed appeal before Commissioner of Income Tax (Appeal) on 25 April 2013. A lump sum payment of INR 850,000 has been made against this demand and classified under "Advances recoverable in cash or kind". The Commissioner of Income Tax (Appeal), vide its Order dated 31 December 2014, partly allowed the appeal. Therefore, an appeal was filed before the Honorable Income Tax Appellate Tribunal, New Delhi on 05 March 2015. The proceeding is in progress.
 - ii. The Income-tax Officer (Exemption), New Delhi has raised income tax demand of INR 13,938,530 (including interest) in assessment under section 143(3) of the Income Tax, 1961 for assessment year corresponding to financial year 2010-2011. The Association has filed an appeal before Commissioner of Income Tax (Appeal) on 28 April 2014, and the proceeding is in progress.
 - iii. Deputy Director of Income Tax (Exemption), New Delhi has issued a show cause notice under section 221(1) dated 30 May 2014 raising demand of INR 20,692,520 for assessments years corresponding to financial years 2009-2010 and 2010-2011. The matter was attended by tax consultant with the plea that the issue should be kept in abeyance till the appeal is disposed off. However, a payment of INR 6,400,000 has been made against this demand and classified under "Advances recoverable in cash or kind".
- 22 Previous year's figures have been regrouped / recast, wherever necessary.

As per Audit Report of even date attached

Rajeev Lochan,

Partner

Membership Number: 086742

[Lochan & Co](#)

Chartered Accountants

Firm Registration Number: 008019N

D. Ramakrishnan
Secretary & Treasurer

Satish Chander
Director General

Rakesh Kapur
Chairman

Place: New Delhi

Date: 26 June 2015

SENIOR STAFF OF FAI

CENTRAL OFFICE

S.K. Chaudhary	Senior Officer (Accounts)
Shital S. Bhende	Senior Agronomist
Lalit Kumar	Agronomist
Anita Kumari	Officer (Publicity)
K. Mohan	Officer (Accounts)
Chanchal Soni	Statistical Officer
Ankita Pandey	Technical Officer
M.M. Sharma	PS to DG
Manmeet Bahl	Junior Officer
Ajay Kumar	Junior Officer
Rohin Nautiyal	Junior Statistical Officer

REGIONAL OFFICES

EAST

Dilip Kumar Dey	Officer (Accounts)
-----------------	--------------------

NORTH

Harinder Kaushik	Junior Officer
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SOUTH

R. Jayasankar	Officer (Secretarial)
S. Venkatesan	Statistical Officer

WEST

Shilpa R.Chirke	Officer
C.R. Hegde	Officer (Accounts)

