[TO BE PUBLISHED IN THE GAZETTE OF INDIA, PART II, SECTION 3, SUB-SECTION(I)]

GOVERNMENT OF INDIA MINISTRY OF COMMERCE AND INDUSTRY (DEPARTMENT OF INDUSTRIAL POLICY AND PROMOTION) (CENTRAL BOILERS BOARD)

New Delhi, dated the 7th October, 2010.

NOTIFICATION

G.S.R.821(E).- Whereas certain draft regulations further to amend the Indian Boiler Regulations, 1950 were published, as required by sub-section (1) of section 31 of the Boilers Act , 1923 (5 of 1923), in Part-II, Section 3, Sub-section (i) of the Gazette of India dated the 17th May, 2010, vide notification of the Government of India in the Ministry of Commerce and Industry (Department of Industrial Policy and Promotion) (Central Boilers Board), number G.S.R. 409(E), dated the 13th May, 2010 for inviting objections and suggestions from all persons likely to be affected thereby, before the expiry of the period of forty-five days from the date on which the copies of the said Gazette notification were made available to the public;

And whereas, the copies of the said Gazette were made available to the public on the 19^{th} May , 2010;

And whereas, the objections or suggestions have been received from various persons and stakeholders within the specified period in respect of the amendments contained in this notification and all the objections or suggestions have been duly considered;

Now, therefore, in exercise of the powers conferred by section 28 of the Boilers Act, 1923 (5 of 1923), the Central Boilers Board hereby makes the following regulations further to amend the Indian Boiler Regulations, 1950, namely:--

1. Short title and commencement.- (1) These regulations may be called the Indian Boiler (Amendment) Regulations, 2010.

(2) They shall come into force on the date of their publication in the Official Gazette.

- 2. In the Indian Boiler Regulations, 1950 (hereinafter referred to as the said regulations), in regulation 2,
 - (i) sub-regulation (b), shall be omitted;
 - (ii) after sub-regulation (b), the following sub-regulation shall be inserted, namely:-
 - "(bb) " Appraisal Committee" means a Committee constituted by the Central Boilers Board consisting of:
 - (a) Technical adviser(Boilers)- Chairman;
 - (b) Five Chief Inspectors or Director of Boilers from States [including Chief Inspectors or Directors of Boilers of the States in which registered offices of applicant firms or companies are located] Members;
 - (c) Five Members from Board representing Central Government or Bureau of Indian Standards or Boiler and boiler component manufacturers or National Laboratories or Engineering Consultancy agencies or user of boilers and other interests;

Note: Secretary, Central Boilers Board shall nominate the members;";

- (iii) sub-regulation (c), shall be omitted;
- (iv) after sub-regulation (cc), the following sub-regulation shall be inserted, namely:-
 - "(ccc)"Central Boilers Board Examination Standing Committee" means a Committee constituted by the Central Boilers Board consisting of:
 - (a) Technical adviser(Boilers)- Chairman
 - (b) Two Chief Inspectors or Director of Boilers from States Members
 - (c) Two Members from Board representing Central Government or Bureau of Indian Standards or Boiler and boiler component manufacturers or National Laboratories or Engineering Consultancy agencies or user of boilers and other interests;
 Nature Secretary Control Boilers Board shell pominets the members?"

Note: Secretary, Central Boilers Board shall nominate the members;";

- (v) sub-regulation (d), shall be omitted;
- (vi) sub-regulation (dd), shall be omitted;
- (vii) sub-regulation (f), shall be omitted;
- (viii) sub-regulation (g), shall be omitted;
- (ix) sub-regulation (h), shall be omitted;
- (x) sub-regulation (k), shall be omitted;
- (xi) sub-regulation (m), shall be omitted;
- (xii) sub-regulation (n), shall be omitted;

- **3.** In the said regulations, in regulation 4A , in sub-regulation (1), for the words and brackets "Ministry of Industry (Department of Industrial Development)" the words and brackets "Ministry of Commerce and Industry(Department of Industrial Policy and Promotion)" shall be substituted.
- **4.** In the said regulations, for the regulation 4B, the following regulation shall be substituted, namely:-

" 4B. Scrutiny of Applications by the Evaluation Committee or the Appraisal Committee

(1) The Secretary, Central Boilers Board shall send all the applications except that for recognition as Inspecting Authority received under sub-regulation (1) of regulation 4A, along with replies to the questionnaire under sub-regulation (2) of regulation 4A, to the Evaluation Committee.

(2) For recognition as Inspecting Authority all the applications along with replies to the questionnaire shall be forwarded to the Appraisal Committee.

(3) The Evaluation Committee or the Appraisal Committee as the case may be shall examine all the applications and replies to the Questionnaire under sub-regulation (1) and—

- (i) where the application is for recognition as Competent Authority or Inspecting Authority, the Evaluation Committee or the Appraisal Committee, as the case may be, may, (a) call any of the applicants if it considers necessary, to appear before it to give clarification for additional information that may be required by the said Committee; (b) visit any of the applicant firms on a specific request in writing from such firm or if decided so by the Appraisal Committee or the Evaluation Committee to evaluate the performance of the said firm and for this purpose the Appraisal Committee may depute three members to visit the applicant firm;
- (ii) where the applicants are for recognition as Well-known Material Testing Laboratory, Well-known Steel Maker, Well-known Foundry or Forge, Wellknown Tube or Pipe Maker or Well-known Remnant Life Assessment Organisation, the Evaluation Committee shall inspect the laboratories of such Material Testing Laboratory and Remnant Life Assessment Organization or the factories of such steel makers, foundry or forge and tube or pipe makers, where the testing and manufacturing activities are being carried out in order to evaluate the performance quality of the tests conducted and products manufactured.

(4) The Evaluation Committee or the Appraisal Committee, as the case may be, after satisfying itself that the requirements specified in sub-regulations (1) and (2) are fulfilled, shall submit a report along with its recommendations to the Liaison Sub-Committee.".

- **5.** In the said regulations, in regulation 4C, in sub-regulation (1), for the words "Evaluation Committee" the words "Evaluation Committee or Appraisal Committee" shall be substituted.
- 6. In the said regulations, after regulation 4H, the following regulation shall be substituted, namely:-

"**4I. Functions of Appraisal Committee**.- The Appraisal Committee shall evaluate the performance of a firm applying for recognition as Inspecting Authority in accordance with the provisions of these regulations, in particular in the following areas, namely:—

(i) the firm or company shall be a registered entity and for its operation in India the entity should be registered in India ;

Explanation.-For the purpose of this regulation it is hereby declared that the sole proprietorship firm is not eligible to apply for recognition as Inspecting Authority.

- (ii) the firm or company shall not be involved in any commercial activity other than the inspection, certification and related activities under the Indian and International codes and standards;
- (iii) the firm or company shall have in-house design and drawing inspection office and for operation in India the in-house design and drawing inspection office should be situated in India ;
- (iv) the firm or company shall have various codes in its office and the knowledge of various international codes along with the Boilers Act, 1923 and Indian Boiler Regulations 1950;
- (v) the firm or company shall have employed the competent persons possessing Central Boilers Board authorisation card for operation in India;
- (vi) the firm or company shall have a documented quality programme established and maintained to fulfill the inspection requirements as per Indian Boiler Regulations 1950;
- (vii) the firm or company shall have CV's of each and every competent person employed in its organisation for inspection and certification of boilers;
- (viii) the firm or company shall have a training programme for competent persons;
- (ix) the firm or company shall authorise not more than two competent persons per State to sign Indian Boiler Regulations forms on behalf of Inspecting Authority in India.".

7. In the said regulations, after regulation 4I, the following regulation shall be inserted, namely:-

"4J. PROCEDURE FOR RECOGNITION OF COMPETENT PERSON

(1.) Introduction:-

(a) this regulation provides the requirements for the uniform qualification, examination, issuance and renewal of Central Boiler Board authorisation to act as a competent person;

(b) candidates meeting these requirements may be qualified to be issued a Central Boilers Board authorisation;

(c) Competent persons may be allowed to inspect and certify the boilers under the Boilers Act during manufacture, erection, operation and maintenance throughout India.

(2.) Minimum qualifications and experience:-

- (a) must be a graduate in Mechanical Engineering from a recognized institution;
- (b) minimum five years experience singly or cumulatively in the following fields related to boilers subject to the condition minimum of two years shall be in operation and maintenance of boilers ,-
 - (i) Design;
 - (ii) Manufacture;
 - (iii) Commissioning;
 - (iv) Operation and maintenance;
 - (v) Inspection and certification during manufacture or operation and maintenance;
 - (vi) High Pressure Welding-Inspection;
- (c) Level-II NDT Certificates from ISNT or any other professional body recognised by ISNT in Non Destructive methods of testing in radiography and ultrasonic testing.

(3.) Central Boilers Board Examination Process: (i) an examination shall be conducted by the Central Boilers Board Examination Standing Committee or an agency or Regional Examination Standing Committees authorised by it, as per the following methods namely:-

- (a) written Examination consisting of design, manufacture, operation and maintenance of the boiler, Non Destructive Testing Techniques, inspection and certification of boilers during manufacture and use as per Indian Boiler Regulations;
- (b) viva-voce on the above(30 % weightage shall be given for viva-voce);
- (c) the Central Boiler Board will issue a passing grade certificate to the candidate after passing the examination;

(d) candidate shall secure at least 60 % marks in written examination as well as viva-voce in order to pass the examination;

(ii) application for appearing in the Central Boiler Board Examination Process shall be made in the format as provided by the Central Boilers Board Examination Standing Committee at such place and time as decided by the Central Boilers Board Examination Standing Committee or an agency or Regional Examination Standing Committees authorised by it.

(4.) Central Boilers Board Authorisation Process:-

- (i) the Competent Person shall perform the work without conflict of interest;
- (ii) an applicant for a Central Boiler Board Authorisation shall meet the following requirements, namely:-
 - (a) the applicant shall be in regular employment of, and exclusively engaged by a Central Boilers Board recognised Inspecting Authority;
 - (b) the applicant shall meet the minimum qualification and experience requirements as referred in sub-regulation 2 of this regulation;
 - (c) the applicant shall have taken and passed the Central Boilers Board examination as referred to in sub-regulation 3 of this regulation;
 - (d) the applicant shall apply for an authorisation not later than three years after passing the Central Boilers Board Examination and a person whose authorisation has not been issued within the three year period shall be required to take the Central Boiler Board Examination and receive a passing grade and
 - (e) the maximum age for the Competent Person shall be 65 years provided the person is medically fit;
- (iii) (a) when the applicant has met the eligibility requirements as referred in clause (ii) of sub-regulation 4 and at the request of the applicant's employer, a Central Boilers Board authorisation card and a certificate shall be issued;
 - (b) the application for an authorisation shall be on forms obtained from the Central Boilers Board;
 - (c) a Competent Person may possess only the valid authorisation card listing one employer;
- (iv) (a) the validity of each authorisation certificate shall be three years from the date of issue or in co-terminus with the validity period of recognition of employing Inspecting Authority whichever is earlier;
 - (b) the Competent Person must be in regular employment of the Central Boiler Board recognised Inspecting Authority failing which the authorisation lapses;

- (c) if the Competent Person leaves the employment, Central Boilers Board Authorisation Card shall be surrendered by the Inspecting Authority to the Secretary, Central Boilers Board within a period of seven days;
- (d) the request for renewal shall be made by Competent Person's employer and the request shall certify that the Competent Person maintained inspection proficiency by performing or supervising inspection activity and that the individual has met the continuing updation requirement as given in clause (f) of this sub-regulation;
- (e) on change of employment, a request for authorisation card shall be made by the Competent Person's current employer on forms obtained from the Central Boilers Board;
- (f) each Central Boilers Board authorised Competent Person, at least once every three years, shall either attend a Central Boilers Board seminar or receive other instruction related to inspections and the instruction may be in any format, e.g., classroom, home study, or web-based; the topics may include any subject of relevance to the inspection process, such as new methods, products, materials, technology or changes to construction or repair codes;
- (g) a person whose authorisation has not been renewed for five years or less may, on proper application from the employer, have the authorisation reinstated;
- (h) the employer shall provide verification of continuing updation as mentioned in clause (f);
- (i) a person whose authorisation has not been renewed for more than five years shall be required to take the Central Boilers Board Examination and receive a passing grade;
- (v) (a) a Central Boilers Board authorisation may be revoked by the Secretary, Central Boilers Board for falsification of any statement contained in any application however the person may request reconsideration by the Secretary, Central Boilers Board;
 - (b) when an evaluation reveals that a Central Boilers Board authorised Competent Person has been negligent in his duty or has made false statements on forms used for documentation of his duties, a Central Boilers Board committee formed for the purpose may examine the evaluation and recommend to the Secretary, Central Boilers Board, a suitable action against the Competent Person. The Secretary, Central Boilers Board shall take the final decision;
 - (c) if any individual is aggrieved by a decision of the Secretary, Central Boilers Board , the individual has the right to appeal to the Central Boilers Board , through the Secretary, Central Boilers

Board and such appeal shall be within thirty days of the date of the decision;

- (d) the decision of the Central Boilers Board shall be binding;
- (e) any person aggrieved by,-

(i) an order made or purporting to be made by a Competent Person in the exercise of any power conferred by or under the Act; or

(ii) a refusal of a Competent Person to make any order or to issue any certificate which he is required or enabled by or under the Act to make or issue, may, within thirty days from the date on which such order or refusal is communicated to him, appeal against the order or refusal to the Chief Inspector of Boilers of the state in which the boiler is located;

(vi) a fee established by the Central Boiler Board Examination Standing Committee shall be paid for each authorisation issued, renewed or reinstated.

(5.) Use of Central Boilers Board Authorisation Number:- The Central Boilers Board authorisation number shall be recorded on all Indian Boiler Regulations forms used by him and on the items inspected and stamped as a proof of inspection and the authorisation number shall also be entered into the competent person's diary.

(6.) Competent Person's Diary:- (i) each Competent Person involved with new construction activities, in-service inspection and repairs and alterations under Indian Boiler Regulations must receive a separate diary from Central Boiler Board for each activity;

(ii) the request for the diary shall be routed through his employer Inspecting Authority;

(iii) the diary must be bound and the purpose of the diary is to provide a record of the Competent Person's activity and to support the continuity of inspections;

(iv) the Competent Person's diary is the property of the employer Inspecting Authority and must be available at the location of the inspection.

(v) the diary must be maintained for minimum of five years from the date of last entry and in due course diary may be maintained in digitised form with provision for online entries.

(7.) A. Duties and responsibilities of Competent Person.- (i) the Competent Person and owner shall inform the Chief Inspector of the concerned state at least thirty days in advance about the date of inspection fixed for a boiler;

(ii) Memorandum of Inspection Book shall be obtained from the concerned boiler inspectorates through the Inspecting Authority for in-service boilers which shall be returned within a period of five days from the date of completion of final inspection;

(iii) the Competent Person shall discharge the following duties at various stages, namely.-

I. Inspection during manufacture, erection and commissioning.-

(a)work to the satisfaction of the Inspecting Authority for inspection during manufacture, erection and commissioning of boilers as per the provisions contained in the Indian Boiler Regulations ;

(b) inspect during manufacture and erection as per the procedure given in Appendix -J of Indian Boiler Regulations ;

II. In-service inspections.-

(a) verify whether the stamping or nameplate is legible and represents the item described on the inspection documentation;

(b) perform external and internal inspections and witness any required pressure tests;

(c) report the inspection results, including any nonconforming conditions, in the manner prescribed to the owner of the boilers;

III. Repairs and alterations under Indian Boiler Regulations.-

(a) verify that the boiler owner has informed in writing to the chief inspector and the activity is permitted under the scope of the certificate or the structural alteration, addition or renewal is made under his supervision;

(b) verify that the boiler repairer has the valid certificate under the Indian Boiler Regulations ;

(c) monitor the quality control system and verify the system is being implemented to the requirements of the Indian Boiler Regulations;

(d) verify that all material complies with the Indian Boiler Regulations;

(e) verify that all welding procedure specifications, procedure qualification records, and welder and welding operation records conform to the Indian Boiler Regulations;

(f) verify that heat treatments as required under the Indian Boiler Regulations have been performed and properly documented;

(g) verify that nondestructive examinations and tests as required under the Indian Boiler Regulations have been performed and properly documented;

(h) witness pressure tests as required under the Indian Boiler Regulations;

(i) verify that information in the Indian Boiler Regulations report forms is correct and that the details have been properly punched;

(j) verify that the stamping is correct.

B. Inspection Fee:-Competent Person may charge fee for the inspection subject to the condition that the fee shall not be less than the fee specified by the concerned State.

(8.) Inspection requirements:-

Inspection shall be carried out as per regulations 375 to 395G and the relevant certificate as per Indian Boiler Regulations shall be issued as follows, namely:-

(1) for in-service Boilers inspection:

(a)one copy shall be given to the owner of boiler on the day of inspection ;(b)one copy shall be given to Chief Inspector along with the Memorandum of Inspection Book (Form-I);

- (c) one copy shall remain in Book.
- (2) for inspection during manufacture:
 - (a) one copy shall be given to the manufacturer;
 - (b) one copy shall remain with Inspecting authority.

(3) for inspection during erection:

- (a) one copy shall be given to the owner of boiler;
- (b) one copy shall be given to Chief Inspector;
- (c) one copy shall remain with Inspecting authority.
- 8. In the said regulations, in regulations 4, 13, 14, 24, 26, 27, 56A, 73, 76, 79, 80, 151, 176, 237, 240, 248, 257, 258, 268, 290, 337, 536A, 561, 601, Forms II, IIA, IIB, IIIC, IIIG, VII, XVA and XVII and Appendices J and L, for the words "Inspecting officer" or for the words "Inspecting Officers" wherever they occur, the words "Competent Person " shall be substituted.
- **9.** In the said regulations, in regulations 21, 22, 25, 32 and 360, for the words "Inspector or Inspecting officer" wherever they occur, the words "Competent Person" shall be substituted.
- 10. In the said regulations, in regulations 35, 89, 281, 330, 376, 378, 417, 526, 561 and Appendix D, for the word "Inspector" wherever they occur, the words "Competent Person" shall be substituted.
- **11.** In the said regulations, in clause (ii) of sub-regulation (b) of regulation 4 and regulation 172A, for the words "Chief Inspector", wherever they occur, the words "Inspecting Authority" shall be substituted.
- 12. In the said regulations, in regulations 151, 337, 360, 362, 366 and sub-regulation (m) of regulation 379, for the words "Chief Inspector" or for the words "Chief Inspector of Boilers" wherever they occur, the words "Inspecting Authority or Chief Inspector as the case may be" shall be substituted.
- **13.** In the said regulations, in regulation 320, for the words "Chief Inspector/Director of Boilers of the manufacturing State" wherever they occur, the words "Inspecting Authority" shall be substituted.

14. In the said regulations, in regulation 379,-

(i) in sub-regulations (g),(h),(j) and (m), for the word "Inspector" or for the word "Inspectors" wherever they occur, the words "Competent Person" shall be substituted;

(ii) in sub-regulation (m), for the words "Chief Inspector", the words "Chief Inspector or the Inspecting Authority as the case may be" shall be substituted.

- 15. In the said regulations, in regulation 386,(i) in sub-regulation (b), for the word "Inspectors", the words "Competent Person" shall be substituted.
 - (ii) in sub-regulation (c),-

(i) in the opening portion for the word "Inspectors", the words "Inspectors or the Competent Person, as the case may be ," shall be substituted;(ii) for the word "Inspectors" occurring at the end, the words "Competent

(ii) for the word "Inspectors" occurring at the end, the words "Competen Person" shall be substituted.

- **16.** In the said regulations, in regulation 390, for the word "Inspector", wherever they occur [except in the second paragraph of sub-regulation (c)], the words "Competent Person" shall be substituted.
- **17.** In the said regulations, in regulation 392, for sub-regulation (7), the following sub-regulation shall be substituted, namely:-
 - "(7) In case the repairer is found indulging in violating the provisions of the Act or regulations knowingly or unknowingly, the firm shall be blacklisted under intimation to Chief Inspector or Director of Boilers of all the States and Union territories and Secretary, Central Boilers Board and renewal shall not be done in any case."
- (a) In the said regulations, in regulation 392A,- in clause (1) of sub-regulation (a), for the word "Inspector", occurring at both the places the words "Inspector or the Competent Person, as the case may be," shall be substituted;
 (b) in sub-regulation(d), for the word "Inspector", the words "Competent Person" shall be substituted.
- 19. In the said regulations, in regulation 393, in sub-regulation (c), for the word "Inspector", the words "Inspector or the Competent Person , as the case may be ," shall be substituted.

- **20.** In the said regulations, in regulations 394, for the word "Inspector", wherever they occur [except in the first paragraph of sub-regulation (c)], the words "Competent Person" shall be substituted.
- **21.** In the said regulations, in regulation 395, in sub-regulation (a), for the words "Chief Inspector before construction or at the time of registration of boiler", the words "Inspecting Authority before construction and to the Chief Inspector at the time of registration of boiler" shall be substituted.
- 22. In the said regulation, in regulation 395D, the words "Chief Inspector of the State" wherever they occur, the words "Inspecting Authority" shall be substituted.
- **23.** In the said regulations ,in regulation 503, for the words "Inspecting Officer" and for the words "Inspecting Officer/our Test House Manager", the words "Competent Person" shall be substituted.
- 24. In the said regulations, in regulation 527, for the words " required by the Inspector", the words " required by the Competent Person" shall be substituted.
- **25**. In the said regulations, in regulation 528, for the words "At subsequent inspection the Inspector", the words "At subsequent inspection the Competent Person" shall be substituted.
- 26. In the said regulations, in regulation534A,
 (i) in sub-regulation (a), for the word "Inspector", the words "Inspector or the Competent Person, as the case may be," shall be substituted;
 (ii) in sub-regulation (b) for the word Inspector", the words "Competent Person" shall be substituted.
- 27. In the said regulations, in regulation 536A, for the words "Chief Inspector of Boilers of the State Inspecting Authority", the words "Inspecting Authority or Chief Inspector, as the case may be," shall be substituted.
- **28.** In the said regulations, in regulation 562, in clause(e) of sub-regulation (4), for the letters and word " IBR inspectors", the words "Inspecting Authority or Chief Inspector, as the case may be," shall be substituted.
- **29.** In the said regulations, in regulation 606, for the words "Inspecting Officer or Inspector", the words "Chief Inspector or Competent Person" shall be substituted.

- **30.** In the said regulations, in regulation 615, for the words "Inspecting Officer or Inspector", the words "Chief Inspector or Competent Person, as the case may be, " shall be substituted.
- 31 After Form II B of the said regulations, the following Form shall be inserted, namely:-

" FORM II C

INSPECTING AUTHORITIES CERTIFICATE OF INSPECTION DURING ERECTION [Regulation 4 (c) (1)]

Designation of Inspecting authority

We hereby certify that the.....type boilers working pressure......kg/square cm built by Messrs......at.....was erected under our supervision and inspected at various stages of erection by the Competent Person and that the erection and workmanship were satisfactory and in accordance with the Standard Conditions for construction of land boilers under the Indian Boilers Act, 1923.

All welded seams were subjected to post weld Heat treatment and Non-destructive examination wherever applicable and found satisfactory.

We have satisfied ourselves that the erection of the boiler are as shown in the Maker's Drawing No.....are correct to the best of our knowledge and belief.

Signature of Competent Person Signature of Inspecting authority

32 In Form VI of the said regulations, -

(a) for the word "Inspector", the words "Competent Person" shall be substituted;

- (b) under the heading " conditions" in serial number (2), for the items (d) and (f), the following items shall be substituted, namely:-
 - "(d) save as provided in section 12 of the Act, when any structural alteration, addition or renewal is made in or to the boiler; or
 - (f) on the communication to the owner of the boiler of an order of the Chief Inspector or Inspector prohibiting its use on the ground that it or any boiler component attached thereto is in a dangerous condition.".

33. In Form XI of the said regulations, -

(a) for the word "Inspector", the words "Competent Person" shall be substituted;

- (b) under the heading " conditions", in serial number (2), for the items (d) ,the following item shall be substituted, namely:-
- "(d) save as provided in section 12 of the Act, when any structural alteration, addition or renewal is made in or to the Economiser ;or "
- 34. In Form XIX of the said regulations, for the word "Inspector" or for the words "Inspector of Boilers", the words "Competent Person" shall be substituted.
- 35. In Appendices JA and JB of the said regulations, for the word "Inspector of Boilers", the words "Competent Person" shall be substituted.

[F. No.1(1)/2010-Boilers]

T. S. G. NARAYANNEN

Secretary, Central Boilers Board

Note: - The principal regulations were published in the Gazette of India, *vide*, number S.O. 600, dated the 15th day of September, 1950 and subsequently amended, *vide*, the following notifications, namely:-

- (i) G.S.R. 178, dated the 24th March, 1990;
- (ii) G.S.R. 179, dated the 24^{th} March, 1990;
- (iii) G.S.R. 488, dated the 9^{th} October, 1993;
- (iv) G.S.R. 516, dated the 23^{rd} October, 1993;
- (v) G.S.R. 634, dated the 25^{th} December, 1993;
- (vi) G.S.R. 107, dated the 26th February, 1994;Errata G.S.R. 223, dated the 14th May,1994;
- (vii) G.S.R. 250, dated the 4^{th} June, 1994;
- (viii) G.S.R. 402, dated the13th August, 1994;
- (ix) G.S.R. 427, dated the 20^{th} August, 1994;
- (x) G.S.R. 562, dated the 12^{th} November, 1994;
- (xi) G.S.R. 607, dated the 10^{th} December, 1994;
- (xii) G.S.R. 83, dated the 25th February, 1995;
- (xiii) G.S.R. 93, dated the 4^{th} March, 1995;
- (xiv) G.S.R. 488, dated the 9th November, 1996;
- (xv) G.S.R. 582, dated the 28^{th} December, 1996;
- (xvi) G.S.R. 59, dated the 25th January, 1997;
- (xvii) G.S.R. 117, dated the 1st March, 1997;
- (xviii) G.S.R. 172, dated the 29th March, 1997;

- (xix) G.S.R. 221, dated the 21st November, 1998;
- (xx) G.S.R. 131, dated the 1^{st} May, 1999;
- (xxi) G.S.R. 139, dated the 8th May, 1999; Errata G.S.R. 201, dated the 7th April, 2001;
- (xxii) G.S.R. 237, dated the 31^{st} July, 1999;
- (xxiii) G.S.R. 345, dated the 23rd October, 1999;
- (xxiv) G.S.R. 397, dated the 14th October, 2000;
- (xxv) G.S.R. 219, dated the 14th April, 2001;
- (xxvi) G.S.R. 496, dated the 8th September, 2001;
- (xxvii) G.S.R. 672, dated the 15th December, 2001;
- (xxviii)G.S.R. 127, dated the 13th April, 2002;
- (xxix) G.S.R. 407, dated the 22nd November, 2003;
- (xxx) G.S.R. 201, dated the 19th June, 2004;
- (xxxi) G.S.R. 203, dated the 19th June, 2004;
- (xxxii) G.S.R. 265, dated the 7th August, 2004;
- (xxxiii)G.S.R. 32, dated the 29th January, 2005;
- (xxxiv)G.S.R. 66, dated the 26th February, 2005;
- (xxxv) G.S.R. 67, dated the 26th February, 2005;
- (xxxvi) G.S.R. 423, dated the 24th December, 2005;
- (xxxvii)G.S.R. 27, dated the 4th February, 2006;
- (xxxviii) G.S.R. 201, dated the 12th August, 2006;
- (xxxix)G.S.R. 280, dated the 18th November, 2006;
- (xl) G.S.R. 216, dated the 17^{th} March, 2007;
- (xli) G.S.R. 123, dated the 27^{th} June, 2008;
- (xlii) G.S.R. 212, dated the 4th December, 2008.

То

The General Manager, Govt. of India Press, Ring Road, Maya Puri, NEW DELHI-110064.