Last date for registration (on line) filling of Application Form 31.12.2011
Last date for receipt of confirmation page in the CBSE Office : 05.01.2012
(By Registered/Speed post only)

A I E E E 2 0 1 2

ALL INDIA

Engineering / Architecture

Entrance Examination

AIEEE -2012

I N F O R M A T I O N B U L L E T I N

Central Board of Secondary Education

Delhi

DATE OF EXAMINATION

April 29, 2012 (for offline examination)

May 7th to May 26th, 2012 (online examination)

IMPORTANT NOTES

1. **Candidates should apply for AIEEE 2012 'Online' only both for Offline Examination (Paper/Pen Test) as well as Online Examination (Computer Based Test).**

- Candidates must follow instructions strictly as given on the AIEEE website. Candidates not complying with the instructions shall be summarily disqualified.
- After successful filling of online form a confirmation page will be generated for each and every candidate bearing his/her entire information as filled by him/her and a unique registration no. which candidate can use in future correspondence. This confirmation page will work as application form for the candidate.
- Candidates must keep a photocopy of the confirmation page for use wherever and whenever required.
- Please ensure before mailing the application that:-

  - **The candidate has signed the Confirmation Page at one specified place;**
  - **The confirmation page bears signature of the Father/Guardian**
  - **The candidate has put left hand thumb impression at the specified place failing which candidature will not be accepted and will be summarily rejected.**
  - Recent passport size two photographs taken on or after 1st October, 2011, one pasted in the space marked for it and one duly attested by the Principal/Head of institution where the candidate is studying in class XII/Passed XII or by Gazetted officer.
  - Candidate appearing for both the courses of B.E/B. Tech and B. Arch/B. Planning together and candidates opted centre in foreign country, have to pay fee as per clause 9.2 of this booklet.
  - The application (Confirmation page) is dispatched by Registered/Speed Post only;
  - **The Confirmation Page sent by courier shall not be accepted and rather rejected.**
  - **The Confirmation Page sent/dispatched through the coaching centre will not be accepted and liable for rejection.**
  - **The use of address of any coaching centre/coaching institution is strictly prohibited, if any body use the address of any coaching centre/institution his/her Confirmation Page will be rejected.**

2. **FOR ON-LINE SUBMISSION OF APPLICATION AT AIEEE WEBSITE www.aieee.nic.in**

Online submission of application may be made by accessing the AIEEE website www.aieee.nic.in. The candidate should supply all details while filling up the Online Form. Candidates are required to take a print of the Online Application after successful submission of data. The print out of the computer generated Confirmation page, complete in all respect should be sent to the Joint Secretary(AIEEE), Central Board of Secondary Education, P.S.1-2, Institutional Area, Patparganj, I.P. Extn., Delhi-110092 by Speed Post/Registered Post only. Candidates should pay the fee as mentioned in para 9.2. The fee could be remitted in the following ways:

a. By credit/debit card, or

b. Through Demand Draft which should be drawn in favour of the Secretary, Central Board of Secondary Education, Delhi drawn in any Nationalized Bank payable at Delhi. Write your name, address, registration number (as given on confirmation page) and paper opted on the back of the Demand Draft.

Candidates submitting application online are required :

- To retain photocopy of computer generated confirmation page with Registration No.
- The candidate can get his/her confirmation page after confirmation of fee by bank or CBSE for that the candidate can check the status of receipt of fee by entering Regn. No. Name & date of birth.

More information and instructions for filling-in the Online Application Form would be made available on the www.aieee.nic.in from 15.11.2011 to 31.12.2011.

Candidates must ensure that the Confirmation Page along with original Demand Draft should reach to the Board on or before the last date i.e. 05.01.2012. Even after the successful submission of Online Application within due date, if the Confirmation Page does not reach the Board on or before the last date or reaches without the requisite fee, the Confirmation Page of the candidate will be treated as cancelled. The candidates should supply all the required details while filling up the Online Form. On submission of detail, a confirmation page with Registration Number shall be generated. Candidates are required to take print out of confirmation page and paste photograph, put left hand thumb impression, sign in the space earmarked for the purpose and write down the residential address with PIN code.

3. Information regarding receipt of applications in the AIEEE Unit of the CBSE will be put on the website www.aieee.nic.in. The candidates can check the receipt of their Application Number on the website (after 30 days of last date for receipt of Confirmation Page in CBSE office i.e. 05.01.2012). Candidates whose particulars do not appear on the website from 01.02.2012 onwards may write to the Joint Secretary, AIEEE Unit, and forward a photocopy of the Confirmation Page, proof of payment of fees, the Demand Draft or any other mode of payment and two passport size photographs (as pasted on the Confirmation Page) up to 28.02.2012.

4. In case the Admit Card is not received by 6th April, 2012 the candidates should write/contact the CBSE between 7th April, 2012 to 21st April, 2012 giving details of the Post Office, date of dispatch, original receipt of postal dispatch, Photostat copy of the Confirmation Page, two photographs (as pasted on the Confirmation Page one is duly attested as mentioned in para 2 above), and proof regarding remittance of fee.

5. Candidate must preserve the Admit Card till the admission process is over. Request for issue of duplicate Admit Card will not be entertained after the examination in any case.

6. Candidate applying B.E./B.Tech only or B.Arch/B. Planning only or B.E. Tech and B.Arch/B.Planning together are required to pay the fees as per clause 9.2 of Information Bulletin.

Address for sending complete Confirmation Page and clarification, if any :-

The Joint Secretary (AIEEE Unit),
Central Board of Secondary Education,
PS 1-2 Institutional Area
IP Extension, Patparganj, Delhi-110092.

Telephone : 011-22239177-80, Extn. 110, 151 & 157
011-22246095, 22246087

Fax : 011-22246095, 22235775

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1. Introduction

1.1 Programme of Action (PoA), 1992 under the National Policy on Education (NPE), 1986 envisaged conduct of a common entrance examination on all India basis for admission to professional and technical programmes in the country. For admission to Engineering and Architecture/Planning programmes, Government of India vide Resolution dated 18th October 2001 has laid down a Three – Exam Scheme (JEE and AIEEE at the National Level and the State Level Engineering Entrance Examinations (SLEEE) for State Level Institutions – with an option to join AIEEE). This takes care of varying admission standards in these programmes and helps in maintenance of professional standards. This also solves problems of overlaps and reduces physical, mental and financial burden on students and their parents due to multiplicity of entrance examinations.

1.2 The Tenth All India Engineering Entrance Examination (AIEEE) was held on 01st May, 2011. 1053807 candidates appeared, out of 1114541 candidates registered, for the examination at 1685 centres located in 86 cities. Approximately, 18411 seats for BE/B.Tech & 930 seats for B.Arch/B.Planning in various institutions, namely National Institutes of Technology, IIITs, CFIs & 15900 seats of B/B.Tech & 140 Seats for B. Arch/B.Planning in Universities/ self financed Institutions were available to fill up through Central Counselling Board. A centralized online counselling had been organized for filling up the All India seats by the Central Counselling Board..

The States/Institutes listed below used AIEEE-2011 ranks to fill seats through their own counselling:- West Bengal, Himachal Pradesh, Haryana, Uttarakhand, Punjab University, Chandigarh, Punjab Engineering College, Chandigarh, Delhi Technological University, Delhi and N.S.I.T, Delhi under Delhi University.

1.3 Keeping in view greater variety of subjects offered by different School Boards at the 10+2 (Class – XII) level, more subject combinations in qualifying examination (10+2) would now be possible.

1.4 This year many other institutions are expected to admit students through AIEEE. Decision in this regard will be taken by the Central Counselling Board which will be constituted by MHRD and a list of tentative institutions joining the CCB will be placed on the website of CCB i.e. www.ccb.nic.in.

A list of nomenclature of courses approved by AICTE at the undergraduate level in Engineering and Architecture/ Planning is given in **Appendix-II.**

1.5. Short Title

These rules will be called as All India Engineering/Architecture Entrance Examination (AIEEE) rules.

1.6 Definitions

i) **"Government"** means "Government of India".

ii) **"Ministry"** means "Ministry of Human Resource Development, New Delhi".

iii) **"Board"** means "Central Board of Secondary Education, Delhi".

iv) **"AIEEE"** means "All India Engineering/Architecture Entrance Examination".

v) **"Qualifying Examination"** means "Examination on the result of which the candidate becomes eligible to apply for admission to All India Engineering/ Architecture Entrance Examination".

vi) **"Rules"** means "The rules specified by the Central Board of Secondary Education for the conduct of AIEEE under the directive of Ministry of Human Resource Development, Govt. of India, New Delhi.".

vii) **"Scheduled Castes"** means "Scheduled Castes as specified and laid down by the Government of India".

viii) **"Scheduled Tribes"** means "Scheduled Tribes as specified and laid down by the Government of India".

ix) **"Other Backward Classes(OBCs)"** means "Other Backward Classes as specified and laid down by the Government of India or by the respective States/UT.s as the case may be". Candidates may note that only those belonging to castes notified in national commission for backward classes (www.ncbc.nic.in) OBC list, and not falling in creamy layer, will be considered as OBC for admission in institutions coming under Central Counseling Board.

x) **"Persons with Disabilities" means Persons with disabilities as specified and laid down by the Government of India or the respective States/UTs, as the case may be".**

xi) **"AICTE"** means "All India Council for Technical Education, New Delhi".

xii) "CCB" means "Central Counselling Board".

2. Scheme of Examination

2.1 Entrance examination would consist of two papers i.e. 1st paper consisting of three parts of Physics, Chemistry and Mathematics of equal weight age with objective type questions for B.E/B.Tech courses in offline/online mode and 2nd paper – consisting of Mathematics, Aptitude Test and Drawing for B. Architecture and B. Planning in offline mode. The Aptitude Test is designed to evaluate candidate's perception, imagination, observation, creativity and architectural awareness.

2.2 Scoring and Negative Marking

There will be objective type questions with four options having single correct answer. For each incorrect response, one fourth (1/4) of the total marks allotted to the question would be deducted. No deduction from the total score will, however, be made if no response is indicated for an item in the answer sheet. The candidates appearing for Offline Exam are advised not to attempt such item in the answer sheet if they are not sure of the correct response. **More than one answer indicated against a question will be deemed as incorrect response and will be negatively marked.** All objective type questions are required to be answered on specially designed machine gradable answer sheets. Answers are to be marked using ball point pen (black/blue) only. For the purpose of evaluation, Test Booklet Code as printed in the Answer Sheet on Side-2 will be accepted as final.

2.3 Subject combination for each paper and type of questions in each paper are given in the table below:

	SUBJECTS	**TYPE OF QUESTIONS**
Paper 1	Physics, Chemistry & Mathematics	Objective type questions with equal weightage to Physics, Chemistry & Mathematics
Paper 2	Mathematics – Part I Aptitude Test – Part II & Drawing Test – Part III	Objective type questions Objective type questions questions to test Drawing Aptitude

2.4 Requirement of papers for different courses is given in the table below:

COURSE	**PAPERS**
B.E/B.TECH	Paper –1
B.ARCH/B. PLANNING	Paper –2

3. Schedule of Examination

3.1 AIEEE will be conducted as per schedule given below:

A. Pen & Paper (Offline examination)

Dates of Examination	Paper	Subjects	Timings	Duration
29.04.2012	Paper 1	Physics, Chemistry & Mathematics	0930-1230 Hours	3 Hours
29.04.2012	Paper 2	Mathematics – Part I Aptitude Test – Part II & Drawing Test – Part III	1400-1700 Hours	3 Hours

B. On line examination for B.E. /B.Tech only (Computer base testing)

Dates of Examination	Paper	Subjects	Timings	Duration
Between 7-05-2012 to 26.05.2012	Paper 1	Physics, Chemistry & Mathematics	1st shift 9.00 am to 12.00 noon 2nd shift 2.00 pm to 5.00 pm	3 Hours

Note – Those applicants who have applied both for B.E./B.Tech and B.Arch/B.Planning and who are appearing in Online Exam for B.E./B.Tech their B.Arch/B.Planning exam will be held through Offline Mode on 29.04.2012.

3.2 For those who have applied for offline examination unable to appear in AIEEE on scheduled date of examination for any reason, i**ncluding loss of Confirmation Page/admit card in transit,** no re-examination shall be held under any circumstances. The schedule will remain unaltered even if the date is declared as a public holiday(s).

3.3 Students may move out of the venue of examination for refreshment etc. after examination of B.E./B.Tech. is over, if they have applied both for BE/B.Tech. and B.Arch/B. Planning.

4. CONDUCT OF ONLINE EXAMINATION (7^{th} May 2012 to 26^{th} May 2012)

As per the orders of the Min. of Human Resource Development, Govt. of India, the online examination would be conducted in BE/B.Tech only in 22 specified cities as mentioned on Appendix VI. No offline examination for B.E./B.Tech will be conducted in these cities except 2^{nd} paper i.e. B.Arch/B.Planning. All information & instructions for submitting of application for appearing in online examination are available on AIEEE website www.aieee.nic.in

The online examination would be conducted in the cities mentioned in Appendix-VI. The pattern of question paper & time duration of online examination and offline examination would remain the same and the candidates will be informed by various modes about their center and shift of online examination to be conducted between 7^{th} May to 26^{th} May, 2012. They have to pay fees as per clause no. 9.2

5. Syllabus

The question papers for the Examination shall be based on a common minimum syllabus drawn from syllabi taught in different State Boards. **This is given at Appendix III.**

6. Language of the Question Papers

Candidates can opt for question papers either in English or in Hindi (that will be bilingual in Hindi & English both) both for offline and online examination. The option has to be exercised while filling

Application Form. It cannot be changed later. However, those candidates who will opt question paper medium as Hindi, Bilingual question papers both in Hindi & English will be provided to them for offline.

Note – online exam will be conducted in bilingual mode i.e. both in Hindi and English

7. Eligibility Criteria : Candidates are, however, required to appear in the papers as per Scheme of Examination for AIEEE specified in para 2.4 of this Bulletin.

7.1 The minimum academic qualification for appearing in AIEEE 2012 is that the candidate must have passed in final examination of 10+2 (Class XII) or its equivalent referred to as the qualifying examination (see Appendix – IX). Those appearing in 10+2 (Class XII) final or equivalent examination in 2012 may also appear in AIEEE 2012 provisionally.

However, admission criteria in the concerned institution/university will be followed as prescribed by concerned university/institution and as per the guidelines & criteria prescribed by AICTE.

7.2 Subject combinations required in the qualifying examination for admission to B.E./B.Tech. and B. Arch./B. Planning Courses shall be as under:

Course	Compulsory	Anyone of the Optional Subjects
B.E/B.TECH*	Physics & Mathematics	Chemistry, Bio-technology, Computer Science, Biology
B.ARCH/B. PLANNING**	Mathematics with 50% marks in aggregate at 10 + 2 level	

* This is as per decision of the All India Council for Technical Education (AICTE).

** Provisionally as per the orders of the Hon'ble High Court of Delhi and directive received from the Ministry of Human Resource Development, Govt. of India.

7.3 The number of attempts which a candidate can avail at All India Engineering/Architecture Entrance Examination shall be limited to 03 (three) uniformly for all the candidates in consecutive years. The candidates passed +2 exam in 2010, 2011 or appearing in +2 in 2012 are only eligible to appear in AIEEE-2012. **Candidates passed +2 in 2009 or before or appearing in 2013 are not eligible to appear in AIEEE-2012.**

8. Date of Birth

Only those candidates whose date of birth falls on or after October 01, 1987 are eligible. However, in the case of Scheduled Caste (SC), Scheduled Tribe (ST) and Persons with Disabilities (PWD) candidates, upper age limit is relaxed by 5 years, i.e. SC, ST and PWD candidates who were born on or after October 01, 1982 are eligible. Date of birth as recorded in the Secondary Education Board/University certificate only will be taken as authentic.

9. Application Procedure

9.1 Application will be made '**Online**' only.

9.2 Examination including counselling fee is as under:

Course(s) Applying for	Fee for AIEEE 2012			
	Fee for offline Examination		** Fee for Online Examination	
	(General/OBC)	(SC/ST & PWD)	(Gen/ OBC)	(SC/ ST &PWD)
For BE/B.Tech only or B.Arch/ B. Planning only	800	400	500	250
For Both BE/B.Tech and B.Arch/ B. Planning.	1400	700	1100	550

**Examination of B.E. /B.Tech will be held online only between 07-5-2012 to 26-05-2012 and of B.Arch/B.Planning offline only on 29th April 2012 from 2.00 pm to 5.00 pm

FOR EXAMINATION CENTRE OPTED IN FOREIGN COUNTRY (OFFLINE EXAMINATION)

For BE/B.Tech only or B.Arch/ B. Planning only	2000	1000	---	---
For both BE/B.Tech and B.Arch/ B. Planning	3000	1500	---	---

The candidates have to pay 2% additional fee in addition to examination fees + service tax as applicable for remittance of fees through debit / credit card.

NOTE : Candidates appearing for B.E./B.Tech or B.Arch/B. Planning or both BE/B.Tech and B.Arch/B.Planning together should send their fee either through Debit/Credit Cards or in the form of Demand Draft in favour of SECRETARY, CBSE PAYABLE AT DELHI/NEW DELHI only. Demand draft payable other than Delhi/New Delhi will not be accepted and their candidature will be rejected.

9.3 ONLINE SUBMISSION OF APPLICATION:

The online submission of particulars may be made at website www.aieee.nic.in. The candidates should supply all the required details while filling up the online form. On submission of details, a Confirmation page with Registration No. shall be generated. Candidates are required to take printout of Confirmation page and paste photographs, put left hand thumb impression, sign in the space earmarked for the purpose and write down the Residential Address. The confirmation Page is to be sent by Registered/Speed Post to CBSE and payment can be made as follows:

(a) by credit/debit card, or

(b) Demand draft from any scheduled commercial bank.

• Candidates submitting applications online are required:

 To retain a photocopy of Confirmation Page with Registration No. and

 Copy of mode of remittance of Examination fee:

9.4 In addition to Examinations Fee, following Service/Processing Charges will have to be paid by the candidates.

(i) For online submission of application
with payment through Credit Card/Debit card…… 2% of the examination fee plus service tax as applicable

IMPORTANT -

• Request for change/correction in any particulars in the Application Form shall not be entertained under any circumstances. **The Board will not be responsible for any consequences arising out of non-acceptance of any correction/addition/deletion in any particular once filled in the application form whatsoever the reasons may be.**

• Incomplete Confirmation Pages having over-writing, shall be rejected.

NOTE : Fee once remitted shall not be refunded under any circumstances.

10. Examination Centres Cities

List of cities where the examination will be conducted is given in **Appendix V and Appendix VI.** Candidates are required to give four options convenient to them for offline exam. While every effort will be made to allot a Centre in one of the places opted by the candidate, the Board reserves its discretion to allot a Centre other than that of candidate's choice any where in India. **Under no circumstances, the Centre once allotted shall be changed by the Board.** Candidate applying through online examination for B.E./B.Tech will have to select city and any date between 07-05-2012 to 26-05-2012.

11. Admit Card

The Admit Card will be sent by "ordinary" post to the candidate about four weeks before the conduct of the examination, however, the Board will not be responsible for any consequences that may arise due to loss of admit card in transit. It will be the responsibility of the candidate to contact/write to the Board in case he/ she is not in receipt of the Admit Cards by 5th April 2012. Such requests be sent to Joint Secretary (AIEEE), Central Board of Secondary Education, PS 1-2 Institutional Area, IP Extension, Patparganj, Delhi-110 092 with two photographs (as pasted on the Confirmation Page), one should be attested by Principal of the institution where candidate is studying/passed XII or by the gazetted officer. Photocopy of the Confirmation Page, proof regarding remittance of fee (photocopy of the Demand Draft) and original receipt issued by the post office for having dispatch of Confirmation Page. Such request for issue of duplicate Admit Card should accompany with a Demand Draft in favour of SECRETARY, CBSE PAYABLE AT DELHI /NEW DELHI

amounting Rs. 50/- as fee and additional Rs. 30/- as postal charges for outstation candidates. Request for issue of admit card after the examination will not be entertained. In no case the duplicate Admit Card would be issued at the Examination Centres. Original admit card should be retained by the candidates till the completion of the admission process.

12. Procedure for Conduct of Examination and Use of Answer Sheet

12.1 Procedure for conduct of examination and instructions for use of the Test Booklet and Answer Sheet are given in **Appendix VIII.** Candidates are advised to go through carefully before going for the Examination.

13. Evaluation and Declaration of Results

13.1 On the basis of performance in AIEEE, separate rank lists will be prepared for B.E./B.Tech. and B.Arch/ B.Planning. Score Card indicating All India Rank, State Rank and Category Rank with total marks and marks in each paper shall be sent to all candidates appearing in AIEEE.

13.2 Candidates scoring above a certain cut off percentage of marks (being different for General, OBC,SC/ST/PWD category candidates) to be eligible for counselling shall be determined at the time of declaration of AIEEE result. All India/State Rank and marks shall also be released on AIEEE website. The result of AIEEE-2012 is likely to be declared on or before 15th June, 2012. The All India/State Rank to be eligible for Central Counselling will be decided by Central Counselling Board which will be constituted by the Ministry of Human Resource Development, Govt. of India and decision of seat matrix etc. will be taken by Central Counselling Board. The required information will be displayed at appropriate time on CCB website www.ccb.nic.in.

For participating in central counseling conducted by central counseling Board, candidates need not have to wait for the physical receipt of score card. Based on the results published on AIEEE website candidates can participate in Central Counseling

The score cards will be dispatched to the candidates from 21.06.2012 to 05.07.2012 by ordinary post. The Board will not be responsible for any consequences that may arise due to loss of score card in transit. In case of non-receipt of the score card within the stipulated period, candidate may apply for duplicate score card on payment of Rs. 50/- (plus postal charges of Rs. 30/- for outstation candidates) in the form of Demand Draft in favour of Secretary, CBSE, payable at Delhi/New Delhi between 10.07.2012 to 30.09.2012. No request for issue of duplicate score card will be entertained thereafter.

13.3 As per the notified cut off score the candidates declared eligible for central counseling can register online for central counseling though the portal www.ccb.nic.in

13.4 In case of two or more candidates obtaining equal marks, inter-se merit of such candidates shall be determined as follows:

B.E/B.Tech - By marks obtained in Mathematics and then in Physics in the AIEEE and then by age (preference to older candidates).

B.Arch/B.Planning - By marks obtained in Aptitude Test and then in Mathematics in the AIEEE and then by age (preference to older candidates).

13.5 Rules for rechecking/re-evaluation of Answer Sheets: Since the AIEEE answer sheets are machine graded with extreme care and repeatedly scrutinized, there is no provision for rechecking/re-evaluation of answer sheets. No correspondence in this regard will be entertained.

14. Counselling, Seat Allocation, Document Verification and Admissions

14.1 Final list of institutions admitting students (with intake in each discipline and category as per reservation) through AIEEE-2012 including counselling procedure, counselling schedule and counselling centres would be displayed on the CCB (Central Counseling Board) website in May/June 2012. The decision for the above will be taken by the CCB.

14.2 Candidates shall regularly visit www.ccb.nic.in for the CCB admission brochure, schedule and further details. **The counselling will be made on line off campus and depending upon the requirement and facilities or as decided by the Central Councelling Board.**

14.3 Verification of documents would be done at the time of counselling/admission. The purpose would be to verify different records regarding identification, age, qualifying examination, state of eligibility and category of the candidate. On failing to establish any of the documents, the candidates will not be considered for admission.

14.4 SC, ST, OBC and PWD candidates will be required to produce original certificate issued by the competent authority at the time of counselling, failing which they will not be considered for admission.

14.5 All correspondence regarding counselling and refund of the amount paid to the Central Counselling Board (CCB) or any of the participating institution should be made with the concerned authorities. No Correspondence in this regard be made to CBSE.

15. Legal Jurisdiction

All disputes pertaining to the conduct of AIEEE shall fall within the jurisdiction of Delhi only. The Secretary of the Board shall be the legal person in whose name the Board may sue or may be sued. If any person or officer dealing with the conduct of AIEEE engages himself/herself in act(s) that would result in the leakage of the question paper(s) or attempt to use or help in the use of unfair means in this examination, he/she shall be liable to prosecution under the Indian Penal Code.

16. Rules of Reservation

Reservation for SC/ST/OBC and PWD candidates will be applicable as per the Govt. of India/ State concerned existing rules or amended from time to time.

17. Rules for amanuenses and appointment of amanuenses

Provision has been made to provide amanuenses to the blind candidates. Candidate has to contact CBSE, AIEEE unit one month before the examination along with medical certificate issued by the competent authority. Amanuenses will be provided by the Center Superintendent of class XI student of Commerce/Humanities without Mathematics. One hour extra time will be allowed to such candidates.

18. Maintenance of Answer-Sheets

The Answer Sheet shall be maintained up to 31st July every year and shall thereafter be disposed off.

IMPORTANT INFORMATION

1. ***No request for change of category from General to SC/ST, OBC and PWD or vice versa will be entertained on the ground of issuance of such certificate after submission of Confirmation Page.***
2. ***No change in state code of eligibility will be permitted after submission of Confirmation Page in the Board's office.***

Appendix - I

LIST OF INSTITUTIONS PARTICIPATED IN CCB (AIEEE-2011) COUNSELLING

I. National Institute of Technology (NITs)

1. National Institute of Technology , Agartala (Tripura)
2. Motilal Nehru National Institute of Technology, Allahabad (U.P.)
3. National Institute of Technology, Arunachal Pradesh.
4. Maulana Azad National Institute of Technology, Bhopal (Madhya Pradesh)
5. National Institute of Technology, Calicut (Kerela)
6. National Institute of Technology, Delhi
7. National Institute of Technology, Durgapur (West Bengal)
8. National Institute of Technology, Goa
9. National Institute of Technology, Hamirpur (Himachal Pradesh)
10. Malviya National Institute of Technology, Jaipur (Rajasthan)
11. Dr. B R Ambedkar National Institute of Technology, Jalandhar (Punjab)
12. National Institute of Technology, Jamshedpur (Jharkhand)
13. National Institute of Technology, Kurukshetra (Haryana)
14. National Institute of Technology, Manipur
15. National Institute of Technology, Meghalaya
16. National Institute of Technology, Mizoram
17. National Institute of Technology, Nagaland
18. Visvesvaraya National Institute of Technology, Nagpur (Maharashtra)
19. National Institute of Technology, Patna (Bihar)
20. National Institute of Technology, Puducherry
21. National Institute of Technology, Raipur (Chhattisgarh)
22. National Institute of Technology, Rourkela (Orissa)
23. National Institute of Technology, Sikkim
24. National Institute of Technology, Silchar (Assam)
25. National Institute of Technology, Hazartbal, Srinagar (J & K)
26. Sardar Vallabhbhai National Institute of Technology, Surat (Gujarat)
27. National Institute of Technology, Surathkal, Mangalore (Karnataka)
28. National Institute of Technology, Tiruchirapalli (Tamil Nadu)
29. National Institute of Technology, Uttrakhand
30. National Institute of Technology, Warangal (Andhra Pradesh)

II. Indian Institutes of Information Technology (IIITs, IIITM & IIITDM)

1. Atal Bihari Vajpayee Indian Institute of Information Technology & Management, Gwalior (M.P.)
2. Indian Institute of Information Technology, Design & Manufacturing, Kanchipuram, Chennai (Tamil Nadu)
3. Indian Institute of Information Technology, Amethi, Allahabad (U.P.)
4. Indian Institute of Information Technology, Jhalwa, Allahabad (UP)
5. Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design & Manufacturing, Jabalpur (M.P.)

III. Other Central Government/State Government Funded Institutions

1. Assam University, Silchar (Assam)
2. Birla Institute of Technology, Mesra, Ranchi (Jharkhand)
3. Gurukul Kangri Vishwavidyalaya, Haridwar (Uttarakhand)
4. Indian Institute of Carpet Technology, Bhadohi (U.P.)
5. Institute of Technology, Guru Ghasidas Vishawavidyalaya, Bilaspur (C.G.)
6. J.K. Institute of Applied Physics & Technology, University of Allahabad, Allahabad- 211002 (U.P.)
7. Mizoram University, Aizawal-796009
8. National Insitute of Foundary & Forge Technology, P.O. Hatia, Ranchi (Jharkhand).
9. School of Planning and Architecture, Bhopal (Madhya Pradesh)
10. School of Planning and Architecture, I.P. Estate, New Delhi (SPA, Delhi).
11. School of Planning and Architecture, Vijaywada (Andhra Pradesh)
12. Shri Mata Vaishno Devi University, Katra-182320 (J & K)
13. Tezpur University, NAPAAM, Tezpur (Assam)

IV. Self Financed Deemed Universities/Universities/Other Institutions

1. ACME college of Engineering, Ghaziabad (UP)
2. Amity School of Engineering, Amity University, Gwalior (MP)
3. Amity School of Engineering, Amity University, Lucknow (UP)
4. Amity School of Engineering, Amity University, Jaipur Rajasthan
5. Amity School of Engineering, Amity University, Gurgaon, Haryana
6. Amity School of Engineering, Amity University, Noida, UP
7. Bhagwant University, Ajmer (Rajasthan)
8. Dr. KN Modi University, Newai, Rajasthan
9. IAMR College of Engineering, Meerut (Uttar Pradesh)
10. Institute of Technology, Management, Meerut, UP
11. Inverties University, Bareilly, UP
12. ITM University, Gwalior, MP
13. Jagannath University, Jaipur (Rajasthan)
14. Jayoti Vidyapeeth Women's University, Jaipur (Rajasthan)
15. Jodhpur National University, Jodhpur (Rajasthan)
16. Lovely Professional University, Phagwara, Distt. Kapurthala (Punjab)
17. M M Engineering College, Ambala, Haryana
18. M M Group of Institute, Sodopur, Haryana
19. Maharishi Markendeshwar University, Solan, HP
20. Mahatma Jyoti Rao Phule University, Jaipur, Rajasthan
21. Mewar University, Chittorgarh-312901 (Rajasthan)
22. Shobhit University, Meerut (U.P.)
23. Swami Vivekanand Subharti University, Meerut, UP

Final decision for allowing /not allowing candidate in Central Counseling Board or separate counseling for SFIs will be taken by Ministry of Human Resource Development for AIEEE 2012.
No correspondence in this regard will be entertained by CBSE.

The States/Institutes listed below used AIEEE-2011 ranks to fill seats through their own counselling.

1. Haryana
2. Uttarakhand
3. Himachal Pradesh (All India Quota will be filled through Central Counselling Board)
4. Army Institute of Technology, Pune, Maharashtra
5. Delhi Technological University, Delhi.
6. Netaji Subhash Institute of Technology under Delhi University.
7. Punjab Technical University, Jallandhar, Punjab.

Final List of Institutions admitting students (with intake in each discipline and category as per reservation) through AIEEE-2012 for Counseling shall be available on the CCB website (www.ccb.nic.in) in the month of May/June 2012

APPENDIX – II

Nomenclature of Disciplines in Degree Engineering & Technology/Architecture/ Town Planning(Approved by AICTE)

A. ENGINEERING & TECHNOLOGY COURSES

1. Aeronautical Engineering
2. Agricultural Engineering
3. Automobile Engineering
4. Applied Electronic and Instrumentation
5. Automation and Robotics
6. Bio-Medical Engineering
7. Bio-Technology
8. Ceramic Engineering
9. Chemical Engineering
10. Civil Engineering
11. Computer Science and Engineering
12. Electrical Engineering
13. Electronics and Communication Engineering
14. Environmental Engineering
15. Food Technology
16. Industrial Engineering and Management
17. Information Technology
18. Instrumentation and Control Engineering
19. Leather Technology
20. Marine Engineering
21. Materials Science & Technology
22. Metallurgical Engineering
23. Mechanical Engineering
24. Mining Engineering
25. Oil & Paint Technology
26. Polymer Science and Rubber Technology
27. Printing Technology
28. Production Engineering
29. Pulp & Paper Technology
30. Sugar Technology
31. Textile Engineering & Technology
32. Transportation Engineering

B. ARCHITECTURE & TOWN PLANNING

1. Architecture
2. Building Construction Technology
3. Interior Design
4. Planning

SYLLABUS

MATHEMATICS

UNIT 1 : SETS, RELATIONS AND FUNCTIONS:

Sets and their representation; Union, intersection and complement of sets and their algebraic properties; Power set; Relation, Types of relations, equivalence relations, functions;. one-one, into and onto functions, composition of functions.

UNIT 2 : COMPLEX NUMBERS AND QUADRATIC EQUATIONS:

Complex numbers as ordered pairs of reals, Representation of complex numbers in the form a+ib and their representation in a plane, Argand diagram, algebra of complex numbers, modulus and argument (or amplitude) of a complex number, square root of a complex number, triangle inequality, Quadratic equations in real and complex number system and their solutions. Relation between roots and co-efficients, nature of roots, formation of quadratic equations with given roots.

UNIT 3 : MATRICES AND DETERMINANTS:

Matrices, algebra of matrices, types of matrices, determinants and matrices of order two and three. Properties of determinants, evaluation of determinants, area of triangles using determinants. Adjoint and evaluation of inverse of a square matrix using determinants and elementary transformations, Test of consistency and solution of simultaneous linear equations in two or three variables using determinants and matrices.

UNIT 4 : PERMUTATIONS AND COMBINATIONS:

Fundamental principle of counting, permutation as an arrangement and combination as selection, Meaning of P (n,r) and C (n,r), simple applications.

UNIT 5 : MATHEMATICAL INDUCTION:

Principle of Mathematical Induction and its simple applications.

UNIT 6 : BINOMIAL THEOREM AND ITS SIMPLE APPLICATIONS:

Binomial theorem for a positive integral index, general term and middle term, properties of Binomial coefficients and simple applications.

UNIT 7 : SEQUENCES AND SERIES:

Arithmetic and Geometric progressions, insertion of arithmetic, geometric means between two given numbers. Relation between A.M. and G.M. Sum upto n terms of special series: S n, S n2, Sn3. Arithmetico – Geometric progression.

UNIT 8 : LIMIT, CONTINUITY AND DIFFERENTIABILITY:

Real - valued functions, algebra of functions, polynomials, rational, trigonometric, logarithmic and exponential functions, inverse functions. Graphs of simple functions. Limits, continuity and differentiability. Differentiation of the sum, difference, product and quotient of two functions. Differentiation of trigonometric, inverse trigonometric, logarithmic, exponential, composite and implicit functions; derivatives of order upto two. Rolle's and Lagrange's Mean Value Theorems. Applications of derivatives: Rate of change of quantities, monotonic - increasing and decreasing functions, Maxima and minima of functions of one variable, tangents and normals.

UNIT 9 : INTEGRAL CALCULUS:

Integral as an anti - derivative. Fundamental integrals involving algebraic, trigonometric, exponential and logarithmic functions. Integration by substitution, by parts and by partial fractions. Integration using trigonometric identities.

Evaluation of simple integrals of the type

Integral as limit of a sum. Fundamental Theorem of Calculus. Properties of definite integrals. Evaluation of definite integrals, determining areas of the regions bounded by simple curves in standard form.

UNIT 10: DIFFERENTIAL EQUATIONS:

Ordinary differential equations, their order and degree. Formation of differential equations. Solution of differential equations by the method of separation of variables, solution of homogeneous and linear differential equations of the type:

$$\frac{dy}{dx} + p(x)\,y = q(x)$$

UNIT 11: CO-ORDINATE GEOMETRY:

Cartesian system of rectangular co-ordinates 10 in a plane, distance formula, section formula, locus and its equation, translation of axes, slope of a line, parallel and perpendicular lines, intercepts of a line on the coordinate axes.

Straight lines

Various forms of equations of a line, intersection of lines, angles between two lines, conditions for concurrence of three lines, distance of a point from a line, equations of internal and external bisectors of angles between two lines, coordinates of centroid, orthocentre and circumcentre of a triangle, equation of family of lines passing through the point of intersection of two lines.

Circles, conic sections

Standard form of equation of a circle, general form of the equation of a circle, its radius and centre, equation of a circle when the end points of a diameter are given, points of intersection of a line and a circle with the centre at the origin and condition for a line to be tangent to a circle, equation of the tangent. Sections of cones, equations of conic sections (parabola, ellipse and hyperbola) in standard forms, condition for $y = mx + c$ to be a tangent and point (s) of tangency.

UNIT 12: THREE DIMENSIONAL GEOMETRY:

Coordinates of a point in space, distance between two points, section formula, direction ratios and direction cosines, angle between two intersecting lines. Skew lines, the shortest distance between them and its equation. Equations of a line and a plane in different forms, intersection of a line and a plane, coplanar lines.

UNIT 13: VECTOR ALGEBRA:

Vectors and scalars, addition of vectors, components of a vector in two dimensions and three dimensional space, scalar and vector products, scalar and vector triple product.

UNIT 14: STATISTICS AND PROBABILITY:

Measures of Dispersion: **Calculation of mean, median, mode of grouped and ungrouped data calculation of standard deviation, variance and mean deviation for grouped and ungrouped data.**

Probability: **Probability of an event, addition and multiplication theorems of probability, Baye's theorem, probability distribution of a random variate, Bernoulli trials and Binomial distribution.**

UNIT 15: TRIGONOMETRY:

Trigonometrical identities and equations. Trigonometrical functions. Inverse trigonometrical functions and their properties. Heights and Distances.

UNIT 16: MATHEMATICAL REASONING:

Statements, logical operations and, or, implies, implied by, if and only if. Understanding of tautology, contradiction, converse and contrapositive.

PHYSICS

The syllabus contains two Sections - A and B. Section - A pertains to the Theory Part having 80% weightage, while Section - B contains Practical Component (Experimental Skills) having 20% weightage.

SECTION – A

UNIT 1: PHYSICS AND MEASUREMENT

Physics, technology and society, S I units, Fundamental and derived units. Least count, accuracy and precision of measuring instruments, Errors in measurement, Dimensions of Physical quantities, dimensional analysis and its applications.

UNIT 2: KINEMATICS

Frame of reference. Motion in a straight line: Position-time graph, speed and velocity. Uniform and non-uniform motion, average speed and instantaneous velocity Uniformly accelerated motion, velocity-time, position-time graphs, relations for uniformly accelerated motion. Scalars and Vectors, Vector addition and Subtraction, Zero Vector, Scalar and Vector products, Unit Vector, Resolution of a Vector. Relative Velocity, Motion in a plane, Projectile Motion, Uniform Circular Motion.

UNIT 3: LAWS OF MOTION

Force and Inertia, Newton's First Law of motion; Momentum, Newton's Second Law of motion; Impulse; Newton's Third Law of motion. Law of conservation of linear momentum and its applications, Equilibrium of concurrent forces.

Static and Kinetic friction, laws of friction, rolling friction.

Dynamics of uniform circular motion: Centripetal force and its applications.

UNIT 4: WORK, ENERGY AND POWER

Work done by a constant force and a variable force; kinetic and potential energies, workenergy theorem, power.

Potential energy of a spring, conservation of mechanical energy, conservative and nonconservative forces; Elastic and inelastic collisions in one and two dimensions.

UNIT 5: ROTATIONAL MOTION

Centre of mass of a two-particle system, Centre of mass of a rigid body; Basic concepts of rotational motion; moment of a force, torque, angular momentum, conservation of angular momentum and its applications; moment of inertia, radius of gyration. Values of moments of inertia for simple geometrical objects, parallel and perpendicular axes theorems and their applications. Rigid body rotation, equations of rotational motion.

UNIT 6: GRAVITATION

The universal law of gravitation. Acceleration due to gravity and its variation with altitude and depth. Kepler's laws of planetary motion. Gravitational potential energy; gravitational potential. Escape velocity. Orbital velocity of a satellite. Geo-stationary satellites.

UNIT 7: PROPERTIES OF SOLIDS AND LIQUIDS

Elastic behaviour, Stress-strain relationship, Hooke's Law, Young's modulus, bulk modulus, modulus of rigidity. Pressure due to a fluid column; Pascal's law and its applications. Viscosity, Stokes' law, terminal velocity, streamline and turbulent flow, Reynolds number. Bernoulli's principle and its applications. Surface energy and surface tension, angle of contact, application of surface tension - drops, bubbles and capillary rise. Heat, temperature, thermal expansion; specific heat capacity, calorimetry; change of state, latent heat. Heat transfer-conduction, convection and radiation, Newton's law of cooling.

UNIT 8: THERMODYNAMICS

Thermal equilibrium, zeroth law of thermodynamics, concept of temperature. Heat, work and internal energy. First law of thermodynamics. Second law of thermodynamics: reversible and irreversible processes. Carnot engine and its efficiency.

UNIT 9: KINETIC THEORY OF GASES

Equation of state of a perfect gas, work doneon compressing a gas.Kinetic theory of gases - assumptions, concept of pressure. Kinetic energy and temperature: rms speed of gas molecules; Degrees of freedom, Law of equipartition of energy,applications to specific heat capacities of gases; Mean free path, Avogadro's number.

UNIT 10: OSCILLATIONS AND WAVES

Periodic motion - period, frequency, displacement as a function of time. Periodic functions. Simple harmonic motion (S.H.M.) and its equation; phase; oscillations of a spring -restoring force and force constant; energy in S.H.M. - kinetic and potential energies; Simple pendulum - derivation of expression for its time period; Free, forced and damped oscillations, resonance.

Wave motion. Longitudinal and transverse waves, speed of a wave. Displacement relation for a progressive wave. Principle of superposition of waves, reflection of waves, Standing waves in strings and organ pipes, fundamental mode and harmonics, Beats, Doppler effect in sound

UNIT 11: ELECTROSTATICS

Electric charges: Conservation of charge, Coulomb's law-forces between two point charges, forces between multiple charges; superposition principle and continuous charge distribution.

Electric field: Electric field due to a point charge, Electric field lines, Electric dipole, Electric field due to a dipole, Torque on a dipole in a uniform electric field.

Electric flux, Gauss's law and its applications to find field due to infinitely long uniformly charged straight wire, uniformly charged infinite plane sheet and uniformly charged thin spherical shell. Electric potential and its calculation for a point charge, electric dipole and system of charges; Equipotential surfaces, Electrical potential energy of a system of two point charges in an electrostatic field.

Conductors and insulators, Dielectrics and electric polarization, capacitor, combination of capacitors in series and in parallel, capacitance of a parallel plate capacitor with and without dielectric medium between the plates, Energy stored in a capacitor.

UNIT 12: CURRRENT ELECTRICITY

Electric current, Drift velocity, Ohm's law, Electrical resistance, Resistances of different materials, V-I characteristics of Ohmic and nonohmic conductors, Electrical energy and power, Electrical resistivity, Colour code for resistors; Series and parallel combinations of resistors; Temperature dependence of resistance.

Electric Cell and its Internal resistance, potential difference and emf of a cell, combination of cells in series and in parallel. Kirchhoff's laws and their applications. Wheatstone bridge, Metre bridge. Potentiometer - principle and its applications.

UNIT 13: MAGNETIC EFFECTS OF CURRENT AND MAGNETISM

Biot - Savart law and its application to current carrying circular loop. Ampere's law and its applications to infinitely long current carrying straight wire and solenoid. Force on a moving charge in uniform magnetic and electric fields. Cyclotron.

Force on a current-carrying conductor in a uniform magnetic field. Force between two parallel current-carrying conductors-definition of ampere. Torque experienced by a

current loop in uniform magnetic field; Moving coil galvanometer, its current sensitivity and conversion to ammeter and voltmeter.

Current loop as a magnetic dipole and its magnetic dipole moment. Bar magnet as an equivalent solenoid, magnetic field lines; Earth's magnetic field and magnetic elements. Para-, dia- and ferro- magnetic substances.

Magnetic susceptibility and permeability, Hysteresis, Electromagnets and permanent magnets.

UNIT 14: ELECTROMAGNETIC INDUCTION AND ALTERNATING CURRENTS

Electromagnetic induction; Faraday's law, induced emf and current; Lenz's Law, Eddy currents. Self and mutual inductance. Alternating currents, peak and rms value of alternating current/ voltage; reactance and impedance; LCR series circuit, resonance; Quality factor, power in AC circuits, wattless current. AC generator and transformer.

UNIT 15: ELECTROMAGNETIC WAVES

Electromagnetic waves and their characteristics. Transverse nature of electromagnetic waves.

Electromagnetic spectrum (radio waves, microwaves, infrared, visible, ultraviolet, Xrays, gamma rays). Applications of e.m. waves.

UNIT 16: OPTICS

Reflection and refraction of light at plane and spherical surfaces, mirror formula, Total internal reflection and its applications, Deviation and Dispersion of light by a prism, Lens Formula, Magnification, Power of a Lens, Combination of thin lenses in contact, Microscope and Astronomical Telescope (reflecting and refracting) and their magnifyingpowers.

Wave optics: wavefront and Huygens' principle, Laws of reflection and refraction using Huygen's principle. Interference, Young's double slit experiment and expression for fringe width. Diffraction due to a single slit, width of central maximum. Resolving power of microscopes and astronomical telescopes, Polarisation, plane polarized light; Brewster's law, uses of plane polarized light and Polaroids.

UNIT 17: DUAL NATURE OF MATTER ANDRADIATION

Dual nature of radiation. Photoelectric effect, Hertz and Lenard's observations; Einstein's photoelectric equation; particle nature of light. Matter waves-wave nature of particle, de Broglie relation. Davisson-Germer experiment.

UNIT 18: ATOMS AND NUCLEI

Alpha-particle scattering experiment; Rutherford's model of atom; Bohr model, energy levels, hydrogen spectrum. Composition and size of nucleus, atomic masses, isotopes, isobars; isotones. Radioactivity-alpha, beta and gamma particles/rays and their properties; radioactive decay law. Mass-energy relation, mass defect; binding energy per nucleon and its variation with mass number, nuclear fission and fusion.

UNIT 19: ELECTRONIC DEVICES

Semiconductors; semiconductor diode: I-V characteristics in forward and reverse bias; diode as a rectifier; I-V characteristics of LED, photodiode, solar cell and Zener diode; Zener diode as a voltage regulator. Junction transistor, transistor action, characteristics of a transistor; transistor as an amplifier (common emitter configuration) and oscillator. Logic gates (OR, AND, NOT, NAND and NOR). Transistor as a switch.

UNIT 20: COMMUNICATION SYSTEMS

Propagation of electromagnetic waves in the atmosphere; Sky and space wave propagation, Need for modulation, Amplitude and Frequency Modulation, Bandwidth of signals, Bandwidth of Transmission medium, Basic Elements of a Communication System (Block Diagram only).

SECTION –B

UNIT 21: EXPERIMENTAL SKILLS

Familiarity with the basic approach and observations of the experiments and activities:

1. **Vernier callipers-its use to measure internal and external diameter and depth of a vessel.**
2. **Screw gauge-its use to determine thickness/diameter of thin sheet/wire.**
3. **Simple Pendulum-dissipation of energy by plotting a graph between square of amplitude and time.**
4. **Metre Scale - mass of a given object by principle of moments.**
5. **Young's modulus of elasticity of the material of a metallic wire.**
6. **Surface tension of water by capillary rise and effect of detergents.**
7. **Co-efficient of Viscosity of a given viscous liquid by measuring terminal velocity of a given spherical body.**
8. **Plotting a cooling curve for the relationship between the temperature of a hot body and time.**
9. **Speed of sound in air at room temperature using a resonance tube.**
10. **Specific heat capacity of a given (i) solid and (ii) liquid by method of mixtures.**
11. **Resistivity of the material of a given wire using metre bridge.**
12. **Resistance of a given wire using Ohm's law.**
13. **Potentiometer –**
    - **(i) Comparison of emf of two primary cells.**
    - **(ii) Determination of internal resistance of a cell.**
14. **Resistance and figure of merit of a galvanometer by half deflection method.**
15. **Focal length of:**
    - **(i) Convex mirror**
    - **(ii) Concave mirror, and**
    - **(iii) Convex lens**

    using parallax method.
16. **Plot of angle of deviation vs angle of incidence for a triangular prism.**
17. **Refractive index of a glass slab using a travelling microscope.**
18. **Characteristic curves of a p-n junction diode in forward and reverse bias.**
19. **Characteristic curves of a Zener diode and finding reverse break down voltage.**
20. **Characteristic curves of a transistor and finding current gain and voltage gain.**
21. **Identification of Diode, LED, Transistor, IC, Resistor, Capacitor from mixed collection of such items.**
22. **Using multimeter to:**
    - **(i) Identify base of a transistor**
    - **(ii) Distinguish between npn and pnp type transistor**
    - **(iii) See the unidirectional flow of current in case of a diode and an LED.**
    - **(iv) Check the correctness or otherwise of a given electronic component (diode, transistor or IC).**

CHEMISTRY

SECTION: A

PHYSICAL CHEMISTRY

UNIT 1: SOME BASIC CONCEPTS IN CHEMISTRY

Matter and its nature, Dalton's atomic theory; Concept of atom, molecule, element and compound; Physical quantities and their measurements in Chemistry, precision and accuracy, significant figures, S.I. Units, dimensional analysis; Laws of chemical combination; Atomic and molecular masses, mole concept, molar mass, percentage composition, empirical and molecular formulae; Chemical equations and stoichiometry.

UNIT 2: STATES OF MATTER

Classification of matter into solid, liquid and gaseous states.

Gaseous State:

Measurable properties of gases; Gas laws - Boyle's law, Charle's law, Graham's law of diffusion, Avogadro's law, Dalton's law of partial pressure; Concept of Absolute scale of temperature; Ideal gas equation; Kinetic theory of gases (only postulates); Concept of average, root mean square and most probable velocities; Real gases, deviation from Ideal behaviour, compressibility factor and van der Waals equation.

Liquid State:

Properties of liquids - vapour pressure, viscosity and surface tension and effect of temperature on them (qualitative treatment only).

Solid State:

Classification of solids: molecular, ionic, covalent and metallic solids, amorphous and crystalline solids (elementary idea); Bragg's Law and its applications; Unit cell and lattices, packing in solids (fcc, bcc and hcp lattices), voids, calculations involving unit cell parameters, imperfection in solids; Electrical, magnetic and dielectric properties.

UNIT 3: ATOMIC STRUCTURE

Thomson and Rutherford atomic models and their limitations; Nature of electromagnetic radiation, photoelectric effect; Spectrum of hydrogen atom, Bohr model of hydrogen atom - its postulates, derivation of the relations for energy of the electron and radii of the different orbits, limitations of Bohr's model; Dual nature of matter, de-Broglie's relationship, Heisenberg uncertainty principle. Elementary ideas of quantum mechanics, quantum mechanical model of atom, its important features, ?? and ??2, concept of atomic orbitals as one electron wave functions; Variation of ?? and ??2 with r for 1s and 2s orbitals; various quantum numbers (principal, angular momentum and magnetic quantum numbers) and their significance; shapes of s, p and d - orbitals, electron spin and spin quantum number; Rules for filling electrons in orbitals – aufbau principle, Pauli's exclusion principle and Hund's rule, electronic configuration of elements, extra stability of half-filled and completely filled orbitals.

UNIT 4: CHEMICAL BONDING AND MOLECULAR STRUCURE

Kossel - Lewis approach to chemical bond formation, concept of ionic and covalent bonds.

Ionic Bonding: **Formation of ionic bonds, factors affecting the formation of ionic bonds; calculation of lattice enthalpy.**

Covalent Bonding: **Concept of electronegativity, Fajan's rule, dipole moment; Valence Shell Electron Pair Repulsion (VSEPR) theory and shapes of simple molecules.**

Quantum mechanical approach to covalent bonding: **Valence bond theory - Its important features, concept of hybridization involving s, p and d orbitals; Resonance.**

Molecular Orbital Theory - I**ts important features, LCAOs, types of molecular orbitals (bonding, antibonding), sigma and pi-bonds, molecular orbital electronic configurations of homonuclear diatomic molecules, concept of bond order, bond length and bond energy.**

Elementary idea of metallic bonding. Hydrogen bonding and its applications.

UNIT 5: CHEMICAL THERMODYNAMICS

Fundamentals of thermodynamics: System and surroundings, extensive and intensive properties, state functions, types of processes.

First law of thermodynamics - **Concept of work, heat internal energy and enthalpy, heat capacity, molar heat capacity; Hess's law of constant heat summation; Enthalpies of bond dissociation, combustion, formation, atomization, sublimation, phase transition, hydration, ionization and solution.**

Second law of thermodynamics; **Spontaneity of processes; DS of the universe and DG of the system as criteria for spontaneity, Dgo (Standard Gibbs energy change) and equilibrium constant.**

UNIT 6: SOLUTIONS

Different methods for expressing concentration of solution - molality, molarity, mole fraction, percentage (by volume and mass both), vapour pressure of solutions and Raoult's Law – Ideal and non-ideal solutions, vapour pressure - composition, plots for ideal and non-ideal solutions; Colligative properties of dilute solutions - relative lowering of vapour pressure, depression of freezing point, elevation of boiling point and osmotic pressure; Determination of molecular mass using colligative properties; Abnormal value of molar mass, van't Hoff factor and its significance.

UNIT 7: EQUILIBRIUM

Meaning of equilibrium, concept of dynamic equilibrium.

Equilibria involving physical processes: **Solid -liquid, liquid - gas and solid – gas equilibria, Henry's law, general characterics of equilibrium involving physical processes.**

Equilibria involving chemical processes: **Law of chemical equilibrium, equilibrium constants (Kp and Kc) and their significance, significance of DG and DGo in chemical equilibria, factors affecting equilibrium concentration, pressure, temperature, effect of catalyst; Le Chatelier's principle.**

Ionic equilibrium: **Weak and strong electrolytes, ionization of electrolytes, various concepts of acids and bases (Arrhenius, Br??nsted - Lowry and Lewis) and their ionization, acid - base equilibria (including multistage ionization) and ionization constants, ionization of water, pH scale, common ion effect, hydrolysis of salts and pH of their solutions, solubility of sparingly soluble salts and solubility products, buffer solutions.**

UNIT 8: REDOX REACTIONS AND ELECTROCHEMISTRY

Electronic concepts of oxidation and reduction, redox reactions, oxidation number, rules for assigning oxidation number, balancing of redox reactions.

Eectrolytic and metallic conduction, conductance in electrolytic solutions, specific and molar conductivities and their variation with concentration: Kohlrausch's law and its applications.

Electrochemical cells - Electrolytic and Galvanic cells, different types of electrodes, electrode potentials including standard electrode potential, half - cell and cell reactions, emf of a Galvanic cell and its measurement; Nernst equation and its applications; Relationship between cell potential and Gibbs' energy change; Dry cell and lead accumulator; Fuel cells.

UNIT 9 : CHEMICAL KINETICS

Rate of a chemical reaction, factors affecting the rate of reactions: concentration, temperature, pressure and catalyst; elementary and complex reactions, order and molecularity of reactions, rate law, rate constant and its units, differential and integral forms of zero and first order reactions, their characteristics and half - lives, effect of temperature on rate of reactions – Arrhenius theory, activation energy and its calculation, collision theory of bimolecular gaseous reactions (no derivation).

UNIT-10 : SURFACE CHEMISTRY

Adsorption- **Physisorption and chemisorption and their characteristics, factors affecting adsorption of gases on solids - Freundlich and Langmuir adsorption isotherms, adsorption from solutions.**

Colloidal state - **distinction among true solutions, colloids and suspensions, classification of colloids - lyophilic, lyophobic; multi molecular, macromolecular and associated colloids (micelles), preparation and properties of colloids - Tyndall effect, Brownian movement, electrophoresis, dialysis, coagulation and flocculation; Emulsions and their characteristics.**

SECTION – B

INORGANIC CHEMISTRY

UNIT 11: CLASSIFICATON OF ELEMENTS AND PERIODICITY IN PROPERTIES

Modem periodic law and present form of the periodic table, s, p, d and f block elements, periodic trends in properties of elements atomic and ionic radii, ionization enthalpy, electron gain enthalpy, valence, oxidation states and chemical reactivity.

UNIT 12: GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF METALS

Modes of occurrence of elements in nature, minerals, ores; Steps involved in the extraction of metals - concentration, reduction (chemical and electrolytic methods) and refining with special reference to the extraction of Al, Cu, Zn and Fe; Thermodynamic and electrochemical principles involved in the extraction of metals.

UNIT 13: HYDROGEN

Position of hydrogen in periodic table, isotopes, preparation, properties and uses of hydrogen; Physical and chemical properties of water and heavy water; Structure, preparation, reactions and uses of hydrogen peroxide; Hydrogen as a fuel.

UNIT 14: S - BLOCK ELEMENTS (ALKALI AND ALKALINE EARTH METALS)

Group - 1 and 2 Elements

General introduction, electronic configuration and general trends in physical and chemical properties of elements, anomalous properties of the first element of each group, diagonal relationships.

Preparation and properties of some important compounds - sodium carbonate and sodium hydroxide; Industrial uses of lime, limestone, Plaster of Paris and cement; Biological significance of Na, K, Mg and Ca.

UNIT 15: P - BLOCK ELEMENTS

Group - 13 to Group 18 Elements

General Introduction: **Electronic configuration and general trends in physical and chemical properties of elements across the periods and down the groups; unique behaviour of the first element in each group.**

Groupwise study of the p – block elements

Group – 13

Preparation, properties and uses of boron and aluminium; properties of boric acid, diborane, boron trifluoride, aluminium chloride and alums.

Group – 14

Allotropes of carbon, tendency for catenation; Structure & properties of silicates, and zeolites.

Group – 15

Properties and uses of nitrogen and phosphorus; Allotrophic forms of phosphorus; Preparation, properties, structure and uses of ammonia, nitric acid, phosphine and phosphorus halides, (PCl3, PCl5); Structures of oxides and oxoacids of phosphorus.

Group – 16

Preparation, properties, structures and uses of ozone; Allotropic forms of sulphur; Preparation, properties, structures and uses of sulphuric acid (including its industrial preparation); Structures of oxoacids of sulphur.

Group – 17

Preparation, properties and uses of hydrochloric acid; Trends in the acidic nature of hydrogen halides; Structures of Interhalogen compounds and oxides and oxoacids of halogens.

Group –18

Occurrence and uses of noble gases; Structures of fluorides and oxides of xenon.

UNIT 16: d – and f – BLOCK ELEMENTS

Transition Elements

General introduction, electronic configuration, occurrence and characteristics, general trends in properties of the first row transition elements - physical properties, ionization enthalpy, oxidation states, atomic radii, colour, catalytic behaviour, magnetic properties, complex formation, interstitial compounds, alloy formation; Preparation, properties and uses of $K_2 Cr_2 O_7$ and $KMnO_4$.

Inner Transition Elements

Lanthanoids **- Electronic configuration, oxidation states and lanthanoid contraction.**

Actinoids - **Electronic configuration and oxidation states.**

UNIT 17: CO-ORDINATION COMPOUNDS

Introduction to co-ordination compounds, Werner's theory; ligands, co-ordination number, denticity, chelation; IUPAC nomenclature of mononuclear co-ordination compounds, isomerism; Bonding-Valence bond approach and basic ideas of Crystal field theory, colour and magnetic properties; Importance of co-ordination compounds (in qualitative analysis, extraction of metals and in biological systems).

UNIT 18: ENVIRONMENTAL CHEMISTRY

Environmental pollution - **Atmospheric, water and soil.**

Atmospheric pollution - **Tropospheric and Stratospheric**

Tropospheric pollutants – **Gaseous pollutants: Oxides of carbon, nitrogen and sulphur, hydrocarbons; their sources, harmful effects and prevention; Green house effect and Global warming; Acid rain;**

Particulate pollutants: **Smoke, dust, smog, fumes, mist; their sources, harmful effects and prevention.**

Stratospheric pollution- **Formation and breakdown of ozone, depletion of ozone layer - its mechanism and effects.**

Water Pollution - **Major pollutants such as, pathogens, organic wastes and chemical pollutants; their harmful effects and prevention.**

Soil pollution - **Major pollutants such as: Pesticides (insecticides,. herbicides and fungicides), their harmful effects and prevention.**

Strategies to control environmental pollution.

SECTION-C

ORGANIC CHEMISTRY

UNIT 19: PURIFICATION AND CHARACTERISATION OF ORGANIC COMPOUNDS

Purification - **Crystallization, sublimation, distillation, differential extraction and chromatography - principles and their applications.**

Qualitative analysis - **Detection of nitrogen, sulphur, phosphorus and halogens.**

Quantitative analysis **(basic principles only) - Estimation of carbon, hydrogen, nitrogen, halogens, sulphur, phosphorus.**

Calculations of empirical formulae and molecular formulae; Numerical problems in organic quantitative analysis.

UNIT 20: SOME BASIC PRINCIPLES OF ORGANIC CHEMISTRY

Tetravalency of carbon; Shapes of simple molecules - hybridization (s and p); Classification of organic compounds based on functional groups: - C = C - , - C h C – and those containing halogens, oxygen, nitrogen and sulphur; Homologous series; Isomerism - structural and stereoisomerism.

Nomenclature (Trivial and IUPAC)

Covalent bond fission - **Homolytic and heterolytic: free radicals, carbocations and carbanions; stability of carbocations and free radicals, electrophiles and nucleophiles.**

Electronic displacement in a covalent bond

- Inductive effect, electromeric effect, resonance and hyperconjugation.

UNIT 21: HYDROCARBONS

Classification, isomerism, IUPAC nomenclature, general methods of preparation, properties and reactions.

Alkanes - **Conformations: Sawhorse and Newman projections (of ethane); Mechanism of halogenation of alkanes.**

Alkenes - **Geometrical isomerism; Mechanism of electrophilic addition: addition of hydrogen, halogens, water, hydrogen halides (Markownikoff's and peroxide effect); Ozonolysis and polymerization.**

Alkynes - **Acidic character; Addition of hydrogen, halogens, water and hydrogen halides; Polymerization.**

Aromatic hydrocarbons - **Nomenclature, benzene - structure and aromaticity; Mechanism of electrophilic substitution: halogenation, nitration, Friedel – Craft's alkylation and acylation, directive influence of functional group in mono-substituted benzene.**

UNIT 22: ORGANIC COMPOUNDS CONTAINING HALOGENS

General methods of preparation, properties and reactions; Nature of C-X bond; Mechanisms of substitution reactions.

Uses; Environmental effects of chloroform & iodoform.

UNIT 23: ORGANIC COMPOUNDS CONTAINING OXYGEN

General methods of preparation, properties, reactions and uses.

ALCOHOLS, PHENOLS AND ETHERS

Alcohols: **Identification of primary, secondary and tertiary alcohols; mechanism of dehydration.**

Phenols: **Acidic nature, electrophilic substitution reactions: halogenation, nitration and sulphonation, Reimer - Tiemann reaction.**

Ethers: **Structure.**

Aldehyde and Ketones: **Nature of carbonyl group;Nucleophilic addition to >C=O group, relative reactivities of aldehydes and ketones; Important reactions such as – Nucleophilic addition reactions (addition of HCN, NH_3 and its derivatives), Grignard reagent; oxidation; reduction (Wolff Kishner and Clemmensen); acidity of □ - hydrogen, aldol condensation, Cannizzaro reaction, Haloform reaction; Chemical tests to distinguish between aldehydes and Ketones.**

CARBOXYLIC ACIDS

Acidic strength and factors affecting it.

UNIT 24: ORGANIC COMPOUNDS CONTAINING NITROGEN

General methods of preparation, properties, reactions and uses.

Amines: **Nomenclature, classification, structure, basic character and identification of primary, secondary and tertiary amines and their basic character.**

Diazonium Salts: **Importance in synthetic organic chemistry.**

UNIT 25: POLYMERS

General introduction and classification of polymers, general methods of polymerization-addition and condensation, copolymerization;

Natural and synthetic rubber and vulcanization; some important polymers with emphasis on their monomers and uses - polythene, nylon, polyester and bakelite.

UNIT 26: BIOMOLECULES

General introduction and importance of biomolecules.

CARBOHYDRATES - **Classification: aldoses and ketoses; monosaccharides (glucose and fructose) and constituent monosaccharides of oligosacchorides (sucrose, lactose and maltose).**

PROTEINS - **Elementary Idea of □ - amino acids, peptide bond, polypeptides; Proteins: primary, secondary, tertiary and quaternary structure (qualitative idea only), denaturation of proteins, enzymes.**

VITAMINS - **Classification and functions.**

NUCLEIC ACIDS - **Chemical constitution of DNA and RNA.**

Biological functions of nucleic acids.

UNIT 27: CHEMISTRY IN EVERYDAY LIFE

Chemicals in medicines - **Analgesics, tranquilizers, antiseptics, disinfectants, antimicrobials, antifertility drugs, antibiotics, antacids, antihistamins - their meaning and common examples.**

Chemicals in food - **Preservatives, artificial sweetening agents - common examples.**

Cleansing agents - **Soaps and detergents, cleansing action.**

UNIT 28: PRINCIPLES RELATED TO PRACTICAL CHEMISTRY

• Detection of extra elements (N,S, halogens) in organic compounds; Detection of the following functional groups: hydroxyl (alcoholic and phenolic), carbonyl (aldehyde and ketone), carboxyl and amino groups in organic compounds.

• Chemistry involved in the preparation of the following:

Inorganic compounds: Mohr's salt, potash alum.

Organic compounds: Acetanilide, pnitroacetanilide, aniline yellow, iodoform.

• Chemistry involved in the titrimetric excercises - Acids bases and the use of indicators, oxalic-acid vs $KMnO_4$, Mohr's salt vs $KMnO_4$.

• Chemical principles involved in the qualitative salt analysis:

Cations - Pb_2+ , Cu_2+, Al_3+, Fe_3+, Zn_2+, Ni_2+, Ca_2+, Ba_2+, Mg_2+, NH_4+.

Anions- $CO_{3\,2}$-, S_2-, $SO_{4\,2}$-, NO_2-, NO_3-, Cl -, Br, I.

(Insoluble salts excluded).

• Chemical principles involved in the following experiments:

1. Enthalpy of solution of $CuSO_4$

2. Enthalpy of neutralization of strong acid and strong base.

3. Preparation of lyophilic and lyophobic sols.

4. Kinetic study of reaction of iodide ion with hydrogen peroxide at room temperature.

SYLLABUS FOR APTITUDE TEST B. ARCH./B. PLANNING

Part - I **Awareness of persons, places, Buildings, Materials.) Objects, Texture related to Architecture and build~environment. Visualising three dimensional objects from two dimensional drawings. Visualising. different sides of three dimensional objects. Analytical Reasoning Mental Ability (Visual, Numerical and Verbal).**

Part - II Three dimensional - perception: Understanding and appreciation of scale and proportion of objects, building forms and elements, colour texture, harmony and contrast. Design and drawing of geometrical or abstract shapes and patterns in pencil. Transformation of forms both 2 D and 3 D union, substraction, rotation, development of surfaces and volumes, Generation of Plan, elevations and 3 D views of objects. Creating two dimensional and three dimensional compositions using given shapes and forms.

Sketching of scenes and activities from memory of urbanscape (public space, market, festivals, street scenes, monuments, recreational spaces etc.), landscape (river fronts, jungles. gardens, tre es, plants etc.) and rural life.

Note: **Candidates are advised to bring pencils, own geometry box set, erasers and colour pencils and crayons for the Aptitude Test.**

INSTRUCTIONS FOR COMPLETING AND SENDING THE CONFIRMATION PAGE BY POST

The candidate seeking admission to the AIEEE is required :-

i) to go through the instructions carefully and acquaint with all the requirements;

ii) to satisfy eligibility to appear in the examination;

iii) to send the application complete in all respect;

iv) **OVERWRITING, CUTTINGS, ERASINGS IN THE CONFIRMATION PAGE OR INCOMPLETE CONFIRMATION PAGE MAY LEAD TO REJECTION OF FORM AND SHOULD BE AVOIDED. ANY ERROR ARISING ON THIS ACCOUNT SHALL BE THE RESPONSIBILITY OF THE CANDIDATE.**

v) The confirmation page duly filled in should be sent to THE JOINT SECRETARY(AIEEE), CENTRAL BOARD OF SECONDARY EDUCATION, PS 1-2 INSTITUTIONAL AREA, IP EXTENSION, PATPARGANJ, DELHI-110092 in the envelope so as to reach positively by **05.01.2012. The confirmation page will not be received personally in any case.** The candidate must retain photocopy of his/her filled in confirmation page for future correspondence, if required.

Vi) The last date for receipt of Confirmation Page by **Registered/Speed Post (NOT BY COURIER) is 05.01.2012.** Thereafter 15 days grace time for receipt of Confirmation Page upto 20.01.2012 will be allowed to the candidates belonging to remote areas viz. Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, Lahaul and Spiti District and Pangi sub division of Chamba District of Himachal Pradesh, Andaman & Nicobar Island and Lakshadweep

vii) **If a candidate submits more than one confirmation page, his/her candidature shall liable to be cancelled and debarred for future examination(s). No communication will be sent in this regards. Candidates opting for online examination are not allowed to apply for Pen & Paper examination & vice-versa and if they do so, their candidature will be automatically rejected as it is not permitted to appear in both the examination.**

x) **(a) State Code of Eligibility of the candidate:**

(i) State Code of eligibility means the Code of the State from where a candidate has passed +2 examination by virtue of which he/she becomes eligible to appear in the AIEEE for admission to B.E/B.Tech and B.Arch/B. Planning Courses of the institutions/ Colleges of the States/UT.

(ii) Indian nationals passing the equivalent qualifying examination from any institution abroad, the State of Eligibility will be determined on the basis of permanent address given in the Passport of the candidate.

NAME OF THE STATE /UT CODE

Andaman & Nicobar Islands	01
Andhra Pradesh	02
Arunachal Pradesh	03
Assam	04
Bihar	05
Chandigarh	06
Chhattisgarh	07
Dadra & Nagar Haveli (UT)	08
Daman & Diu (UT)	09
Delhi (NCT)	10
Goa	11
Gujarat	12
Haryana	13
Himachal Pradesh	14
Jammu & Kashmir	15
Jharkhand	16
Karnataka	17
Kerala	18
Lakshadweep (UT)	19
Madhya Pradesh	20
Maharashtra	21

Manipur	22
Meghalaya	23
Mizoram	24
Nagaland	25
Orissa	26
Puducherry (UT)	27
Punjab	28
Rajasthan	29
Sikkim	30
Tamil Nadu	31
Tripura	32
Uttar Pradesh	33
Uttarakhand	34
West Bengal	35

(b) Photograph : Firmly affix two recent high contrast passport size preferably black & white photograph (taken on or after 1.10.2011) with gum/fevicol (not to be pinned or stapled) in the space provided for it in the Confirmation Page one duly attested by the head of the institution where the candidate is studying/passed class XII or the Gazatted officer. The photograph must indicate clearly the name of the candidate along with the date of taking the photograph. It should be without cap or goggles. Spectacles are allowed. **Polaroid photos are not acceptable**. The photograph of the candidate should be attested by the Principal/Head of the Institution or Gazetted Officer in such a way that part of the signature is on the photograph and remaining part of the signature is on the Confirmation Page. Attestation should be done on the bottom part of the photograph so that the photograph is not defaced. Candidates not complying with these instructions or with unclear photograph are liable to be rejected. Candidates may keep 6-8 identical photographs in reserve for use at the time of entrance examination/Counselling/Admission.



KIRAN BALA
15.10.2011

c) Request for change or correction of any information, once given in the confirmation page, shall not be entertained under any circumstances. The Board will not be responsible for any consequences arising out of non-acceptance of any correction/addition/deletion in any particular once filled in the application form whatsoever the reasons may be.

APPENDIX –V

LIST OF CITIES WHERE ALL INDIA ENGINEERING / ARCHITECTURE ENTRANCE EXAMINATION WILL BE CONDUCTED (OFF LINE) FOR BE/B.TECH & B. ARCH /B. PLANNING COURSES

NAME OF THE STATE/CITY	CITY CODE

ANDAMAN & NICOBAR

PORT BLAIR 201

ANDHRA PRADESH

GUNTUR.....202

TIRUPATI.....203

WARRANGAL.....204

ARUNACHAL PRADESH

ITANAGAR.....205

ASSAM

GUWAHATI.....206

SILCHAR 207

BIHAR

GAYA 208

MUZZAFARPUR.....209

PATNA 210

CHHATTISGARH

RAIPUR 211

DADAR & NAGAR HAVELI

DADAR & NAGAR HAVELI 212

DAMAN & DIU

DAMAN & DIU 213

GOA

PANAJI 214

GUJARAT

SURAT.....215

VADODARA.....216

HARYANA

FARIDABAD 217

HISSAR.....218

KURUKSHETRA.....219

HIMACHAL PRADESH

HAMIRPUR 220

SHIMLA 221

JAMMU & KASHMIR

JAMMU 222

SRINAGAR..... 223

JHARKHAND

BOKARO.....224

DHANBAD 225

JAMSHEDPUR 226

RANCHI 227

KARNATAKA

HUBLI.....228

MANGALORE 229

KERALA

KOZHIKODE 230

LAKSHYADEEP

KAVARATI 231

MADHYA PRADESH

GWALIOR 232

JABALPUR 233

INDORE 234

MAHARASHTRA

AMRAVATI.....235

AURANGABAD.....236

NASIK 237

PUNE 238

THANE.....239

MANIPUR

IMPHAL.....240

MEGHALAYA

SHILLONG 241

MIZORAM

AIZWAL 242

NAGALAND

KOHIMA 243

ORISSA

ROURKELA.....244

PUDUCHERRY

PUDUCHERRY 245

PUNJAB

BHATINDA 246

RAJASTHAN

AJMER 247

JODHPUR 248

UDAIPUR 249

SIKKIM

GANGTOK 250

TAMIL NADU

COIMBATORE 251

MADURAI.....252

TRIPURA

AGARTALA 253

UTTARAKHAND

HALDWANI 254

PANTNAGAR.....255

ROORKEE 256

UTTAR PRADESH

AGRA 257

BAREILLY 258

GORAKHPUR 259

KANPUR 260

VARANASI 261

WEST BENGAL

DURGAPUR.....262

SILIGURI.....263

ABROAD

DUBAI 264

RIYAD 265

BAHRAIN……266

Appendix - VI

LIST OF CITIES FOR ONLINE EXAMINATINON FOR B.E. /B. TECH ONLY

Online examination will be conducted from 7th May 2012 to 26th May 2012

CITY CODE	NAME OF CITY	CITY CODE	NAME OF CITY
901	HYDERABAD	912	NAGPUR
902	VIJAYWADA	913	BHUBANESHWAR
903	VISAKHAPATNAM	914	JALANDHAR
904	CHANDIGARH	915	JAIPUR
905	DELHI(NCR EXCEPT Faridabad)	916	KOTA
906	AHMEDABAD	917	CHENNAI
907	BANGALURU	918	DEHRADUN
908	ERNAKULAM	919	ALLAHABAD
909	TRIVANDRUM	920	LUCKNOW
910	BHOPAL	921	NOIDA
911	MUMBAI	922	KOLKATA

REMARKS :

Candidates who wish to appear in B.Arch / B.Planning courses in the above cities they should submit their single form and their examination center will be allotted in the same city for B.Arch/B.Planning Exam. However, online examination for B.E/B.Tech will be held between 07-05-2012 to 26-05-2012 and offline examination for B.Arch/B.Planning will be held on 29th April 2012 in the above examination cities from 2.00 pm to 5.00 pm.

All the information regarding conducting of on-line examination will be placed from time to time on CBSE website candidates are advised to visit regularly CBSE website to update themselves.

APPENDIX-VII

To facilitate the candidates to submit the application online, help centers as per list given below will be available for submission of online application. Candidates may utilize the facility after visiting there.

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
ANDAMAN & NICOBAR			
1 *	PORT BLAIR	INSTITUTION	GOVT. MODEL SR. SEC. SHOOL, ABERDEEN BAZAAR, PO PORT BLAIR, A & N ISLANDS -744101
ANDHRA PRADESH			
2	HYDERABAD	INSTITUTION	BHARTIYA VIDYA BHAVAN, JUBILEE HILLS, HYDERABAD
3	HYDERABAD	INSTITUTION	HOWARD PUBLIC SCHOOL, HIMAYAT NAGAR, HYDERABAD
4	SECUNDRABAD	INSTITUTION	ARMY PUBLIC SCHOOL, R.K. PURAM, SECUNDERABAD
5	VIJAYAWADA	INSTITUTION	V.P. SIDDHARTHA PUBLIC SCHOOL, MOGALRAJAPURAM, VIJAYWADA
6	VIJAYAWADA	INSTITUTION	N. ST. MATHEWS PUBLIC SCHOOL, PATAMATA, VIJAYWADA
7	GUNTUR	INSTITUTION	SRI VENKATESWARA BALA KUTEER, 3RD LINE, SHYAMALA NAGAR, GUNTUR
8	TIRUPATI	INSTITUTION	KENDRIYA VIDYALAYA NO. 1, RAM NAGAR AREA, TIRUPATI - 517507
9	TIRUPATI	INSTITUTION	BHARTIYA VIDHYA BHAWAN, SHRI VENKTESHWARA VIDHYALAYA, BHAWANS CAMPUS, ALIPIRI, TIPURATI-517507
10	ANANTPUR	INSTITUTION	SRI SATHYA SAI HR. SEC. SCHOOL, PRASANTHI NILAYAM, ANANTPUR
11	WARANGAL	INSTITUTION	WARANGAL PUBLIC SCHOOL, HUNTER ROAD, HANAMKONDA, WARANGAL
12	VISAKHAPATNAM	INSTITUTION	VIKAS VIDYA NIKETAN, D. NO. 1-1-1-/1 SHEELA NAGAR, NH-5,VISAKHAPATNAM
13	VISAKHAPATNAM	INSTITUTION	RAMANATH SECONDARY SCHOOL, NSTL COMPLEX, VIGYAN NAGAR, VISAKHAPATNAM
14	VISAKHAPATNAM	INSTITUTION	DELHI PUBLIC SCHOOL, VISAKHAPATNAM STEEL PLANT, SEC-08, UKKUNAGARAM, VISAKHAPATNAM-530032
ARUNACHAL PRADESH			
15	ITANAGAR	INSTITUTION	GYAN GANGA VIDYAPEETH, CHANDER NAGAR, ITANAGAR-791111, ARUNACHAL PRADESH
ASSAM			
16 *	GUWAHATI	INSTITUTION	MAHARISHI VIDYA MANDIR PUBLIC SHOOL, SILPUKHURI, GUWAHATI, ASSAM-781003
17 *	JORHAT	INSTITUTION	KENDRIYA VIDYALAYA, AFS, ROWRIAH JORHAT, ASSAM-785005
18	SILCHAR	INSTITUTION	NATIONAL INSTITUTE OF TECHNOLOGY, SILCHAR, ASSAM
BIHAR			
19	PATNA	INSTITUTION	D.A. V. PUBLIC SCHOOL, BSEB COLONY, NEW PANAI CHAK, PATNA-800023
20	PATNA	INSTITUTION	KENDRIYA VIDHYALA, LOHIA NAGAR, KANKAR BAGH, PATNA-800020

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROS OF CBSE	ADDRESSES
21 *	PATNA	INSTITUTION	LOYALA HIGH SCHOOL, KURJEE, P.O. SADAKAT ASHRAM, PATNA-800010
22	PATNA	INSTITUTION	ST. MICHAEL'S HIGH SCHOOL, DIGHA GHAT PO, PATNA 800011
23	PATNA	INSTITUTION	ST. DOMINIC SAVIO'S HIGH SCHOOL, SHIKSA KENDRA, NASRI GANJ, DHIGHA, PATNA-800012
24	PATNA	INSTITUTION	BALDWIN ACADEMY BORING CANAL ROAD, PATNA-800001
25	MUZAFFARPUR	INSTITUTION	DAV PUBLIC SCHOOL, DARBHANGA ROAD, BAKHRI CHOWK, (VIA BOCHAHAN) PO – MIRZAPUR, DISTT-MUZAFFARPUR-843103
26 *	BHAGALPUR	INSTITUTION	SKP VIDYA VIHAR, MANDROZA, BHAGALPUR-812002
27	BHAGALPUR	INSTITUTION	NAVYUG VIDYALAYA, RADHARANI SINHA ROAD, BHAGALPUR-812001
28	GAYA	INSTITUTION	DAV PUBLIC SCHOOL CIRCUIT HOUSE AREA CANTONMENT AREA GAYA, BIHAR-823001
29 *	GAYA	INSTITUTION	CREANE MOMORIAL SCHOOL, KATARI HILL ROAD, GAYA, BIHAR-823001
CHANDIGARH			
30 *	PANCHKULA	INSTITUTION	SATLUJ PUBLIC SCHOOL, SEC-IV, PANCHKULA-134112
31 *	CHANDIGARH	INSTITUTION	KB DAV CENT. PUBLIC SCHOOL, SEC-7 B, CHANDIGARH-160019
32	CHANDIGARH	INSTITUTION	DELHI PUBLIC SCHOOL, SEC-40 C, CHANDIGARH
CHHATISGARH			
33 *	RAIPUR	INSTITUTION	GYAN GANGA EDUCATIONAL ACADEMY BALODA BAZAAR, NARADAHA, PO-GSI, VIA-MANDHER, RAIPUR, CG-493111
34 *	BILASPUR	INSTITUTION	DAV PUBLIC SCHOOL, VASANT VIHAR, SECL SEEPAT ROAD, BILASPUR, CHHATISGARH-495006
35 *	JAGDALPUR	INSTITUTION	VIDYA JYOTI SCHOOL, GEEDAM ROAD, RAJENDRA NAGAR WAR, DANTESWARI WAR, BEHIND STAR PETROL PUMP, JAGDALPUR, DIST. BASTAR, CHHATTISGARH-494001
DADAR & NAGAR HAVELI			
36 *	DADAR & NAGAR HAVELI	INSTITUTION	KENDRIYA VIDYALAYA, GOVT. HIGHER SEC SCHOOL CAMPUS, TOKARKHADA, SILVASSA UT OF DADAR & NAGAR HAVELI-396230
DAMAN & DIU			
37	DAMAN & DIU	INSTITUTION	COAST GURD PUBLIC SCHOOL, AIRPORT ROAD, DAMAN 396210
DELHI/NEW DELHI			
38	JANAK PURI	INSTITUTION	HAPPY MODEL SCHOOL B 2 JANAK PURI, NEW DELHI – 110058
39 *	MAYUR VIHAR	INSTITUTION	BAL BHAVAN PUBLIC SCHOOL POCKET B, MAYUR VIHAR,PHASE II, DELHI – 110091
40 *	KALKA JI	INSTITUTION	GURU HARKRISHAN PUBLIC SCHOOL B BLOCK, ADJOINING GURDWARA, KALKAJI, NR. DESHBANDHU COLLEGE, NEW DELHI – 110019

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
41 *	DARYA GANJ	INSTITUTION	HAPPY SCHOOL PADAM CHAND MARG,DARYAGANJ NEW DELHI – 110002
42 *	PUNJABI BAGH	INSTITUTION	GURU HARKRISHAN PUBLIC SCHOOL ROAD NO. 73, PUNJABI BAGH, NEW DELHI – 110026
43 *	VIKASPURI	INSTITUTION	VEDA VYASA DAV PUBLIC SCHOOL D BLOCK, VIKAS PURI, NEW DELHI-110018
44 *	ROHINI	INSTITUTION	JAIN BHARTI MODEL SCHOOL E BLOCK, SECTOR – 16, ROHINI, DELHI – 110089
45 *	I.P. EXTN., PATPARGANJ	INSTITUTION	NATIONAL VICTOR PUBLIC SCHOOL IP EXTENSION, DELHI-92
46 *	R.K. PURAM	INSTITUTION	RAMJAS SCHOOL SECTOR IV, R K PURAM, NEW DELHI – 110022
47 *	DILSHAD GARDEN	INSTITUTION	NUTUN VIDYA MANDIR SR. SEC. SCHOOL GTB ENCLAVE, DILSHAD GARDEN DELHI – 110093
GOA			
48 *	PANAJI	INSTITUTION	KENDRIYA VIDYALAYA NO. 1 MANGOR HILLS VASCO-DA-GAMA- GOA-403802
GUJARAT			
49 *	AHEMDABAD	INSTITUTION	RACHNA SCHOOL, OPPOSITE RITA PARK, TARLA NIKETAN COMPLEX SHAHIBAG AHMEDABAD, GUJRAT-380004
50	AHEMDABAD	INSTITUTION	PRAKASH HIGHER SECONDARY SCHOOL, NEAR SANDESH PRESS, BADAKDEV, AHEMDABAD-380054
51 *	RAJKOT	INSTITUTION	RAJ KUMAR COLLEGE, OPPOSITE SHASTRI MAIDAN, RAJKOT, GUJRAT-360001
52 *	SURAT	INSTITUTION	DPS , OPP. SILENT ZONE AIRPORT ROAD, SURAT DUMAS ROAD, SURAT -395007
53 *	SURAT	INSTITUTION	JH AMBANI SARASWATI VIDYA MANDIR VESU CHAR RASTA, S G UNIVERSITY UDHNA-MAGDALLA ROAD, SURAT, GUJRAT-395007
54	SURAT	INSTITUTION	ESSAR INTERNATIONAL SCHOOL, ESSAR TOWNSHIP, HAZIRA, SURAT-394270
55 *	VADODARA	INSTITUTION	NEW ERA SR. SEC. SCHOOL, NEAR ARPAN COMPLEX, NIZAM PURA, VADODARA-390002
HARYANA			
56 *	AMBALA	INSTITUTION	DAV SR. SEC. PUBLIC SCHOOL, NEAR JAGADARI GATE, AMBALA CITY, AMBALA
57 *	HISSAR	INSTITUTION	VIDYA DEVI JINDAL SCHOOL, DELHI ROAD, HISAR-125003
58 *	FARIDABAD	INSTITUTION	DAV PUBLIC SCHOOL, SEC-14, FARIDABAD-121007
59 *	KARNAL	INSTITUTION	TAGORE BAL NIKETAN, SR. SEC. SCHOOL, SEC-6, URBAN ESTATE, KARNAL-132001
60 *	KURUKSHETRA	INSTITUTION	GITA NIKETAN AWASIYA VIDYALAYA, SALARPUR, ROAD, KURUKSHETRA-136119

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
61 *	ROHTAK	INSTITUTION	DAV CENTENARY PUBLIC SCHOOL, NEAR ASTHALL BOHAR, DELHI ROAD, ROHTAK
62 *	GURGAON	INSTITUTION	DPS, MARUTI KUNJ, BHONDSI, GURGAON-122102
63 *	PANIPAT	INSTITUTION	DPS, 77- MILE STONE, GT ROAD, VILLAGE, KARHANS, PANIPAT-132101
64 *	SIRSA	INSTITUTION	DAV CENTENARY PUBLIC SCHOOL, BARNALA ROAD, HOUSING BOARD COLONY, SIRSA-125055
HIMACHAL PRADESH			
65 *	SHIMLA	INSTITUTION	DAYANAND PUBLIC SCHOOL, THE MALL, SHIMLA-171003
66	DHARAMSHALA	INSTITUTION	BHAGIRATHI DAS, D.A.V. PUBLIC SCHOOL, DHARAMSHALA-176215
67	MANDI	INSTITUTION	D.A.V. CENTENARY PUBLIC SCHOOL, JAWAHAR NAGAR, MANDI-175001
68	SOLAN	INSTITUTION	MRA D.A.V. SR. SEC. SCHOOL, BYPASS, SOLAN-173212
69	HAMIRPUR	INSTITUTION	NATIONAL INSTITUTE OF TECHNOLOGY, HAMIRPUR-177005 (HP)
JAMMU & KASHMIR			
70 *	JAMMU	INSTITUTION	KC INTERNATIONAL SCHOOL, PALOURA, JAMMU-180002
71	JAMMU	INSTITUTION	BSF SR. SEC. SCHOOL, PALORA CAMPUS, JAMMU-181124
72	SRINAGAR	INSTITUTION	DELHI PUBLIC SCHOOL, ATHWAJAN, BYE PASS CHOWK, SRINAGAR(J&K) – 190004
JHARKHAND			
73 *	BOKARO	INSTITUTION	DPS,SEC-IV, BOKORO STEEL CITY, JHARKHAND
74	BOKARO	INSTITUTION	CHINMAYA VIDYALAYA, SEC-05, BOKORO STEEL CITY, BOKARO-827006
75 *	DHANBAD	INSTITUTION	DPS, KARMIK BHAWAN, DHANBAD, JHARKHAND
76	DHANBAD	INSTITUTION	D.A.V. PUBLIC SCHOOL, KOYLA NAGAR, DHANBAD-826005
77 *	RANCHI	INSTITUTION	JAWAHAR VIDYA MANDIR, SHYAMALI, RANCHI-834002
78 *	RANCHI	INSTITUTION	DPS, SAIL TOWNSHIP, PO-DHURWA, RANCHI-834004
79 *	JAMSHEDPUR	INSTITUTION	VIDYA BHARTI CHINMAYA VIDYALAYA, JAMSHEDPUR, EAST SINGHBHUM, JHARKHAND
80 *	DEOGHAR	INSTITUTION	GEETA DEVI DAV PUBLIC SCHOOL, BHANDARKOLA, SATAR ROAD, DEOGARH-814112, JHARKHAND
KARNATAKA			
81 *	BANGALORE	INSTITUTION	KENDRIYA VIDYALAYA, 18 CROSS MALLESWARAM BANGALORE, KARNATAKA-560056
82	BANGALORE	INSTITUTION	KENDRIYA VIDYALAYA, MEG & CENTER ST. JOHNS CHURCH ROAD, NEAR KAMARAJ ROAD, BANGALORE-560042
83	BANGALORE	INSTITUTION	KENDRIYA VIDYALAYA, ASC CENTER(S), VICTORIA ROAD, OPP. FOOTBALL STADIUM, BANGALORE-560047
84 *	MANGALORE	INSTITUTION	SHARDA VIDYALAYA, SKDB CAMPUS, KODIALBAIL, MANGALORE-575003

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
KERALA			
85 *	THIRUVANTHA PURAM * TRIVANDRUM	INSTITUTION	*SARASWATHI VIDYALAYA, ARAPPURA JUNCTION VATTIYOORKAVU PO, TRIVANDRUM, KERALA-695013
86 *	ERNAKULAM	INSTITUTION	CHINMAYA VIDYALAYA, VADUTHALA, ERNAKULAM, COCHIN, KERALA-682023
87 *	KOZHIKODE/CALICUT	INSTITUTION	SILVER HILLS PUBLIC SCHOOL, PO MARIKUNNU, KOZHIKODE, DISTT. CALICUT, KERALA-673012
88 *	KOTTAYAM	INSTITUTION	ST. KURIAKOSE PUBLIC SCHOOL, NEEZHOR, KADUTHURUTHY, PO THIRUVAMPADY, KOTTAYAM DIST. KERELA-686612
89 *	THIRISSUR	INSTITUTION	BHARATIYA VIDYA BHAVANS VIDYA MANDIR, POOCHATTY JUNCTION, ERAVIMANGALAM POST THRISSUR-680751
LAKSHADWEEP			
90 *	KAVARATTI	INSTITUTION	KENDRIYA VIDAYALA, KAVARATTI
MADHYA PRADESH			
91 *	INDORE	INSTITUTION	CHOITHRAM SCHOOL, MANIC BAGH ROAD, INDORE, MP-452014
92	INDORE	INSTITUTION	VIDYA SAGAR SCHOOL, BICHOLI MARDANA INDORE-452016
93 *	BHOPAL	INSTITUTION	CAMPION SCHOOL, E 7 AREARA COLONY, P B NO. 2, BHOPAL
94	BHOPAL	INSTITUTION	DELHI PUBLIC SCHOOL, NEAR NEEL BAD CROSSING, BHADBHADA ROAD, BHOPAL-46244
95 *	GWALIOR	INSTITUTION	GWALIOR GLORY HIGH SCHOOL, NEEMCHANDOHA SHIVPURI, LINK ROAD, GWALIOR, MP-474002
96	GWALIOR	INSTITUTION	ARMY PUBLIC SCHOOL, MORAR CANTT. GWALIOR-474006
97 *	JABALPUR	INSTITUTION	CHRIST CHURCH BOY'S SR SEC SCHOOL, SLEEMAN ROAD NORTH CIVIL LINES JABALPUR MADHYA PRADESH-482001
98	JABALPUR	INSTITUTION	ST. ALOYSIUS SR. SEC. SCHOOL, AHILYABAI MARG, SADAR, JABALPUR-482001
MAHARASHTRA			
99 *	MUMBAI	INSTITUTION	RAIGAD MILITARY SCHOOL, NEW LINK ROAD, BEHRAM BAUG, OSHIWARA JOGESHWARI (W) MUMBAI, MAHARASHTRA-400102
100 *	MUMBAI	INSTITUTION	R N PODAR HIGH SCHOOL, JAIN DERASAR ROAD, SANTACRUZ (WEST) MUMBAI, MAHARASHTRA-400054
101 *	MUMBAI	INSTITUTION	DAV PUBLIC SCHOOL, PLOT NO. 11, SEC-10, AIROLI, NAVI MUMBAI, MAHARASHTRA-400708
102	MUMBAI	INSTITUTION	ARMY SCHOOL, OPPOSITE INHS, ASWANI, DR. NANA BHOY, MOOS ROAD, COLOBA, MUMBAI-400005
103	MUMBAI	INSTITUTION	APPEJAY SCHOOL, SEC-21, KHAR GHAR, NAVI MUMBAI-410210
104	MUMBAI	INSTITUTION	KENDRIYA VIDYALAYA, IIT CAMPUS, POWAI, MUMBAI-400076
105 *	AURANGABAD	INSTITUTION	NATH VALLEY SCHOOL, PAITHAN ROAD, PB NO. 567, CANTONMENT POST OFFICE, AURANGABAD, MAHARASHTRA-431002
106 *	NAGPUR	INSTITUTION	CENTRE POINT SCHOOL, BHANDARA ROAD, WARDHAMAN NAGAR, OLD PARDI, PO BHANDEWADI NAGPUR, MAHARASHTRA-440008
107	NAGPUR	INSTITUTION	BHAWAN BHAGWAN DASS PUROHIT VIDYA MANDIR, LALA LAJPAT MARG, CIVIL LINES, NAGPUR-440001

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
108	NAGPUR	INSTITUTION	KENDRIYA VIDYALAYA, AJNI, RE BUILDING, MEDICAL COLLEGE ROAD, NAGPUR-440003
109	NAGPUR	INSTITUTION	MODERN SCHOOL, OPPOSITE SUNDER BISCUIT FACTORY, VIDYA NAGAR, KORADI ROAD, NAGPUR -441111
110 *	PUNE MAIN	INSTITUTION	D.P.S. NYATI C OUNTY, MOHAMMADVADI KONDHAWA VILLAGE, PUNE, MAHARASHTRA-411028
111	PUNE	INSTITUTION	KENDRIYA VIDYALAYA NO. 1 DEHU ROAD, PUNE-412101
112	PUNE	INSTITUTION	DAV PUBLIC SCHOOL, PLOT NO. 31, S. NO. 157, DP ROAD, AUNDH, PUNE-411007
113 *	SHOLAPUR	INSTITUTION	SUYASH CENTRAL SCHOOL, VIJAPUR ROAD, NEAR SRP CAMP SHOLAPUR, MAHARASHTRA-413006
114 *	AMRAVATI	INSTITUTION	SCHOOL OF SCHOLARS, MOUZA-NIMBORA (KHURD), NEAR SIPNA ENGG. COLLEGE, BADNERA ROA TALI & DISTT. AMRAVATI, MAHARASHTRA-444602
115 *	NASIK	INSTITUTION	NASIK CAMBRIDGE SCHOOL, WADALA PATHARDI ROAD, OP ST GEORGE CHURCH INDRA NAGAR, NASHIK MAHARASHTRA-422009
116	NASIK	INSTITUTION	KENDRIYA VIDYALAYA, ISP, NEHRU NAGAR, NASIK ROAD, NASIK-422101
117	NASIK	INSTITUTION	ARMY SCHOOL, DEVLALI, HAMPDON LINES, DEVLALI-422401
118 *	THANE	INSTITUTION	ARUNODAYA PUBLIC SCHOOL, VIJAY PARK, KASARWADAVLI, GHOD BUNDER ROAD, THANE WEST, MAHARASHTRA-400601
119	THANE	INSTITUTION	DAV PUBLIC SCHOOL, PLOT NO. 11, SEC-10, AIROLI, NAVI MUMBAI-400708
120	THANE	INSTITUTION	KENDRIYA VIDYALAYA, AIR FORCE STATION, KOLSHET ROAD, THANE-400607
MANIPUR			
121 *	IMPHAL	INSTITUTION	KANNAN DEVI MEMORIAL SCHOOLM PANGEI, IMPHAL EAST, MANIPUR-795114
MEGHALAYA			
122 *	SHILLONG	INSTITUTION	B K BAJORIA SCHOOL, BOYCE ROAD, SHILLING-793001
MIZORAM			
123 *	AIZWAL	INSTITUTION	MIZORAM INSTITUTE OF COMPREHENSIVE EDUCATION, P B NO. 147, AIZWAL, MIZORAM-796001
NAGALAND			
124	KOHIMA	INSTITUTION	KENDRIYA VIDYALAYA, CRPF CAMP, LARIE HILLS, KOHIMA-797001
ORISSA			
125 *	BHUBANESWAR	INSTITUTION	DAV PUBLIC SCHOOL, UNIT 8, NAYAPALI, BHUBANESWAR, KHURDA, ORISSA-751012
126	BHUBANESWAR	INSTITUTION	DAV PUBLIC SCHOOL, CHANDRA SHEKHAR PUR, PO SAILA SHREE VIHAR, BHUBANESWAR-751021
127	BHUBANESWAR	INSTITUTION	KENDRIYA VIDYALAYA NO.-01, UNIT-IX, PO BHDI NAGAR, BHUBANESHWAR-751022
128	BHUBANESWAR	INSTITUTION	MOTHER'S PUBLIC SCHOOL, DISTT. KHURDA, NEAR IN-DOOR-HALL UNIT-I, BHUBANESHWAR-751009

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
129 *	CUTTACK	INSTITUTION	KENDRIYA VIDYALAYA, CUTTACK, SEC-1, CDA, BIDANASI, CUTTACK, ORISSA-753014
130 *	ROURKELA	INSTITUTION	DPS SEC-14, ROURKELA, SUNDARGARH, ORISSA-769009
PUNJAB			
131 *	PATIALA	INSTITUTION	BUDHA DAL PUBLIC SCHOOL, PATRAN ROAD SAMANA, PATIALA-147101
132 *	JALANDHAR	INSTITUTION	MGN PUBLIC SCHOOL, URBAN ESTATE, PHASE-II, JALANDHAR CITY-144022
133 *	LUDHIANA	INSTITUTION	BAHADUR CHAND MUNJAL ARYA MODEL, SHASTRI NAGAR, LUDHIANA-141002
134 *	BHATINDA	INSTITUTION	RBDAV SR. SEC. PUBLIC SCHOOL, DAYANAND NAGAR, BHATINDA-150001
RAJASTHAN			
135 *	JAIPUR	INSTITUTION	BHARTIYA VIDYA BHAVAN'S VIDYASHRAM OPP. OTS KM MUNSHI MARG, JAIPUR, RAJASTHAN-302015
136	JAIPUR	INSTITUTION	INDIA INTERNATIONAL SCHOOL, KSHIPRA PATH, OPP. VT ROAD, MANSAROVER, JAIPUR-302020
137 *	UDAIPUR	INSTITUTION	ST. GREGORIOS SR SEC SCHOOL, P B NO. 172, KHARAKUAN, KUSHAL BAGH, UDAIPUR, RAJASTHAN-313001
138 *	KOTA	INSTITUTION	LAWRENCE & MAYO PUBLIC SCHOOL, A-491 SRINATHPURAM, KOTA, RAJASTHAN -324010
139	KOTA	INSTITUTION	SIR PADAMPAT SINGHANIA SCHOOL, NAYA NOHRA BARAN ROAD, OPP. SAMOOR GLASS FACTORY, KOTA-324001
140 *	JODHPUR	INSTITUTION	B R BIRLA PUBLIC SHOOL, GREEN PARK, BEYOND 18 SECTOR, CHOPASANI HOUSING BOARD, JODHPUR, RAJASTHAN-342008
SIKKIM			
141 *	GANGTOK	INSTITUTION	GREENDALE SR SEC SCHOOL, NEAR ICAR COMPLEX, PO TADONG GANGTOK-737102
142 *	GANGTOK	INSTITUTION	GOVT. SR. SEC. SCHOOL, DEORALI, GANGTOK-737102
TAMIL NADU			
143 *	CHENNAI	INSTITUTION	MAHARISHI VIDYA MANDIR, 28, DR GURUSWAMY ROAD, CHTPET, CHENNAI-600031
144 *	CHENNAI	INSTITUTION	THE HINDU SR. SEC SCHOOL, PLOT NO. 1, SECOND MAIN ROAD, INDRA NAGAR, ADYAR, CHENNAI, TAMIL NADU-600020
145 *	CHENNAI	INSTITUTION	SBOA SCHOOL & JR COLLEGE, 18, SCHOOL ROAD, ANNA NAGAR WESTERN EXTN. CHENNAI-600101
146 *	COIMBATORE	INSTITUTION	ANGAPPA EDU. TRUST SR SEC SCHOOL, RAJA ANNAMALAI ROAD, COIMBATORE, TAMIL NADU-641011
147 *	MADURAI	INSTITUTION	KENDRIYA VIDYALAYA, PT RAJAN ROAD, NARIMEDU, MADURAI, TAMIL NADU-625002
148 *	VELLORE	INSTITUTION	SHRISHTI VIDYASHRAM, BRAMMAPURAM VILLAGE, KATPADI-RANIPET ROAD, VELLORE, TAMIL NADU-632014
149 *	TIRUNELVELI	INSTITUTION	KENDRIYA VIDYALAYA, VIJAYANARAYANAM, NAVAL BASE PO INS, KATTABOMMAN, TIRUNELVELI, TAMIL NADU-627119

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
150 *	TIRUCHIRAPALLI	INSTITUTION	SRI AKILANDESHWARI VIDYALAYA, 84, VIDYALAY SALAI, GANAPATHI NAGAR, TIRUVANAIKOIL, TIRUCHIRAPALLI, TAMIL NADU-620005
TRIPURA			
151	AGARTALA	INSTITUTION	HINDI HR. SEC. SCHOOL, ABHAY NAGAR, KUNJABAN ROAD, AGARTALA-799005
UTTAR PRADESH			
152 *	LUCKNOW	INSTITUTION	THE LUCKNOW PUBLIC COLLEGIATE, RUCHI KHAND FIRST SHARDA NAGAR, KILA CHOWRAHA, LUCKNOW-226002
153 *	LUCKNOW	INSTITUTION	RANI LAXMI BAI MEMORIAL SR. SEC. SCHOOL, SEC-14, INDRA NAGAR, LUCKNOW-226016
154	LUCKNOW	INSTITUTION	BAL VIDYA MANDIR SR. SEC. SCHOOL, STATION ROAD, CHARBAGH, LUCKNOW-226001
155	LUCKNOW	INSTITUTION	KENDRIYA VIDYALAYA, SEC-J, ALIGANJ, LUCKNOW-226024
156 *	VARANASI	INSTITUTION	ST. ATULANAND RES. ACADEMY, HOLA PUR, PARMANAND PUR, SHIVPUR, VARANASI-221002
157 *	VARANASI	INSTITUTION	SUNBEAM SCHOOL, ANNAPURANA, LAHARTARA, VARANASI-221002
158 *	BAREILLY	INSTITUTION	WOOD ROW SR. SEC. SEC. SCHOOL, M-5/35, RAMPUR GARDEN, BAREILLY-243001
159 *	AGRA	INSTITUTION	DPS PLOT NO. E-1-2 PHASE-F, SHASTRIPURAM, AGRA-282007
160 *	GORAKHPUR	INSTITUTION	CENTRAL ACADEMY SR. SEC. SCHOOL. OPP. LIC BUILDING, TARA MANDAL ROAD, GORAKHPUR-273016
161 *	ALLAHABAD	INSTITUTION	TAGORE PUBLIC SCHOOL, 179-A, ATTARSUIYA, ALLAHABAD-211003
162 *	KANPUR	INSTITUTION	SIR PADAMPAT SINGHANIA EDUCATION CENTRE, KAMLA NAGAR, KANPUR-208005
163 *	MEERUT	INSTITUTION	GODWIN PUBLIC SCHOOL, ROHTA ROAD, PO FAZALPUR, MEERUT-250001
164 *	NOIDA	INSTITUTION	APEEJAY SCHOOL, SEC-16-A, NOIDA, G B NAGAR-201301
165 *	ALIGARH	INSTITUTION	DPS, TIRTH DHAM MANGALYATAN, AGRA ROAD, ALIGARH-202001
166 *	GHAZIABAD	INSTITUTION	DPS, SITE NO. 3, MEERUT ROAD, GHAZIABAD-201003
167 *	BULANDSHAHR	INSTITUTION	DPS, YAMUNAPURAM, BULANDSHAHR-203001
UTTARAKHAND			
168 *	DEHRADUN	INSTITUTION	DOON GLOBAL SCHOOL, JHAJRA, 14 MILES STONE, CHAKARTA ROAD, DEHRADUN-248007
169	DEHRADUN	INSTITUTION	SCHOOLARS HOME SR. SEC. SCHOOL, 153, RAJPUR ROAD, JAKHAN, DEHRADUN-248009
170 *	HARDWAR	INSTITUTION	SHIVEDALE SCHOOL, JAGJEETPUR, PO KANKHAL, HARIDWAR-249404
171	HALDWANI	INSTITUTION	DAV CENTENARY PUBLIC SCHOOL, PO BOX-25, HALDWANI-263139
172	ROORKEE	INSTITUTION	MONTFORT SR. SEC. SCHOOL, PO BELDA, ROORKEE-247667
173	NAINITAL	INSTITUTION	BIRLA VIDYA MANDIR, NAINITAL-263001
174	ALMORA	INSTITUTION	ARMY SCHOOL, ALEXANDER LINES, ALMORA-263601
175	PANT NAGAR	INSTITUTION	GOVIND BALLABH UNIVERSITY OF AGRICULTURE & TECHNOLOGY, PANT NAGAR, DISTT. U. S. NAGAR-263145

S.No.	PLACE	SYNDICATE BANK/ INSTITUTION/ROs of CBSE	ADDRESSES
176	PAURI GARHWAL	INSTITUTION	DAV PUBLIC SCHOOL, KOTDWARA DISTT., PAURI GARWAL-246149
PUDUCHERRY			
177 *	PUDUCHERRY	INSTITUTION	K V NO. 1, ZIPMER CAMPUS, PUDUCHERRY-605006
WEST BENGAL			
178 *	KOLKATA	INSTITUTION	KENDRIYA VIDYALAYA NO. 2, SALT LAKE CITY, IC BLOCK, (OPP NICCO PARK), KOLKATA, WEST BENGAL-700106
179 *	KOLKATA	INSTITUTION	LAXMIPAT SINGHANIA ACADEMY, 12 B, ALIPURE ROAD, KOLKATA-700027
180 *	KOLKATA	INSTITUTION	BHAWANS GANGABUX, KANORIA, VIDYA MANDIR, F A/III, SALT LAKE, KOLKATA-700097
181 *	DURGAPUR	INSTITUTION	DAV MODEL SCHOOL, J M SEN GUPTA ROAD, DURAGA PUR-713205
182 *	ASANSOL	INSTITUTION	DAV PUBLIC SCHOOL, KANYA PUR, ASANSOL, BARDDHAMAN, WEST BENGAL-713304
183 *	KHARAGPUR	INSTITUTION	DAV MODEL SCHOOL, IIT KHARAGPUR-7213202
184 *	SILIGURI	INSTITUTION	DPS PRADHAN NAGAR, SILIGURI, DARJEELING, WEST BENGAL-734003
ABROAD			
185	DUBAI	INSTITUTION	THE INDIAN HIGH SCHOOL, P.O.BOX NO. 106, DUBAI, U.A.E.
186	RIYAD	INSTITUTION	INTERNATIONAL INDIA SCHOOL, P.O. NO. 89788, RIYAD, KINGDOM OF SAUDI ARABIA

** NEW FACILITATION CENTRE*

A. INSTRUCTIONS FOR ONLINE EXAMINATION

1. The online exam will be conducted as per following schedule.
   (i) A mock test will be available on CBSE website in the last week of Dec 2011/first week of Jan-2012 for practice purpose and to give the candidate feel look of online examination i.e. computer based test (CBT).
   (ii) Facilitation center will be operational in the month of March for the hands on practice by the candidates in each and every city where online examination will be conducted.
   (iii) The details of facilitation centers will be made available on CBSE website in February 2012 end.
2. Exam specific instructions
   i. The test will be of 3 hrs duration
   ii. The test paper will consists questions of Physics, Chemistry & Mathematics and all question will have equal weight age.
   iii. There will be three parts in the question paper. A,B,C, consisting of Physics, Chemistry and Mathematics having equal weight age. Each question is allotted 4 (four) marks for each correct response.
   iv. ¼ (one forth) marks i.e. one mark will be deducted for indicating incorrect response of each question. No deduction from the total score will be made if no response is indicated for a question.
   v. There is only one correct response for each question out of four responses given.
   vi. No candidate is allowed to carry any textual material, printed or written, bits of papers, pager, mobile phone, any electronic device, etc., except the Admit Card, identity proof and pen inside the examination hall/room. Violation of this will lead to cancellation of candidature.
   vii. All calculations/writing work are to be done in the rough sheet provided only and on completion of the test candidates must hand over the rough sheets to the invigilator on duty in the Room/Hall
   viii. Each candidate must show on demand his/her Admit Card to the Invigilator
   ix. No candidate, without special permission of the Superintendent or Invigilator, should leave his/her seat
   x. The candidates are governed by all Rules and Regulations of the Board with regard to their conduct in the Examination Hall. All cases of unfair means will be dealt with as per rules and Regulations of the Board.

3. Admit cards

Candidates are advised to regularly see CBSE/AIEEE website for updates. A call center will also be functional on all working days from 1st March 2012. .

B. DIRECTIONS FOR CANDIDATE OPTED ONLINE EXAMINATION

1. Please check the Admit Card carefully for your Name, Course, Date of Birth, Sex, Test Center Name, City, State Code of Eligibility and Category. Question paper shall be made available in English and Hindi (Bilingual) only. In case of any discrepancy, communicate to CBSE immediately for necessary action.
2. Candidates are advised to reach the venue at least 1.5 hrs before the exam so as to complete the registration formalities well before the time. Registration desk will be closed 30 minutes prior to the exam. No candidate, in any circumstance, will be allowed to enter the Examination Center after the commencement of the exam.

3. No candidate without Admit Card shall be allowed to sit in the Examination by the Center Supdt.
4. Candidate will not be allowed to leave the Examination Hall before the conclusion of the test.
5. Candidates must follow the instructions strictly as instructed by the Centre Supdt./Invigilators.
6. The Admit Card is issued provisionally to the candidate subject to his/her satisfying the eligibility conditions.
7. Candidates are requested to carry any photo identity proof (School/College ID Card, Passport) to the Examination Center.
8. No Candidate will be allowed to carry any baggage inside the Examination Center. CBSE will not be responsible for any belongings stolen or lost at the premises.
9. Smoking and eating is strictly prohibited in the examination room.
10. Approach the Center Supdt./Invigilator in the room for any technical assistance, first aid emergency or any other information during the course of examination
11. For any queries or issues the candidates may contact on toll free No. which will be put on CBSE/AIEEE website later on.

APPENDIX - VIII

A.PROCEDURE TO BE FOLLOWED IN CONDUCT OF AIEEE

(OFFLINE EXAMINATION)

1. **The examination rooms/hall will be opened 30 minutes before the commencement of the test. Candidates should take their seats immediately after opening of the examination hall. If the candidates do not report in time, they are likely to miss some of the general instructions to be announced in the Examination Hall.**
2. **The candidate must show, on demand, the Admit Card for admission in the examination room/hall. A candidate who does not possess the Admit Card issued by the Board shall not be permitted for the examination under any circumstances by the Centre Superintendent.**
3. **A seat indicating roll number will be allocated to each candidate. Candidate should find out and occupy their allotted seat only. Any candidate found to have changed room or the seat on his/her own other than allotted, his/her candidature shall be cancelled and no plea would be accepted for it.**
4. **A candidate who comes after the commencement of the examination shall not be permitted to sit in the examination.**
5. Candidates are not allowed to carry any textual material, Calculators, Docu Pen, Slide Rules, Log Tables, Electronic Watches with facilities of calculator, printed or written material, bits of papers, mobile phone, pager or any other device, except the Admit Card inside the Examination Room/Hall. If any candidate is in possession of any of the above item, his/her candidature will be treated as unfairmeans and his/her current examination will be cancelled & he/she will also be debarred the candidate for future examination(s) & the equipment will be seized.
6. **For Aptitude Test in Architecture, candidates are advised to bring their own geometry box set, pencils, erasers and colour pencils or crayons.**
7. No candidate, without the special permission of the Centre Superintendent or the Invigilator concerned, will leave his/her seat or Examination Room until the full duration of the paper . Candidates should not leave the room/hall without handing over their Answer Sheets to the Invigilators on duty.
8. **Candidates are advised to bring with them a cardboard or a clip board on which nothing should be written, so that they have no difficulty in filling responses in the Answer Sheet even if the tables provided in the examination room/hall do not have smooth surface. They should also bring with them their own Ball Point Pens (Black/Blue) of good quality.**
9. **Smoking in the Examination Hall/Room is strictly prohibited.**
10. **Tea, coffee, cold drinks or snacks are not allowed to be taken into the examination rooms during examination hours.**
11. **Ten minutes before the commencement of the paper, each candidate will be given sealed Test Booklet with an Answer Sheet placed inside it.**
12. **Immediately on receipt of the Test Booklet the candidate will fill in the required particulars on the cover page of the Test Booklet with Ball Point Pen only. He/She will not open the Test Booklet until asked to do so by the Invigilator. Do not open/break the seal before the announcement.**

IMPORTANT INSTRUCTIONS PRIOR TO EXAMINATION

13. **Five minutes before the commencement of the paper the candidate will be asked to break/open the seal of the Test Booklet. He/She will take out the Answer Sheet carefully.** The candidate should check carefully that the Test Booklet Code printed on Side-2 of the Answer Sheet is the same as printed on the Test Booklet. In case of discrepancy, the candidate should immediately report the matter to the Invigilator for replacement of both the Test Booklet and the Answer Sheet.
14. **Candidate will then write particulars with Blue/Black ball point pen only on both the sides of the Answer Sheet.** Use of pencil is strictly prohibited. If any body use the pencil, his/her answer sheet will be rejected and no correspondence will be entertained in this regard. **After completing this step, the candidates will wait for the instruction by the invigilator.**
15. **The test will start exactly at the time mentioned in the Admit Card and an announcement to this effect will be made by the invigilator.**
16. **During the examination time, the invigilator will check Admit Card of the candidate to satisfy himself/herself about the identity of each candidate. The invigilator will also put his/her signatures in the place provided in the Answer Sheet on Side-1.**

17. **Candidate shall bring his/her own Ball Point Pens of good quality. These will not be supplied by the Board.**

18. **UNFAIR MEANS :**
Candidates shall maintain perfect silence and attend to their Question Paper only. Any conversation or gesticulation or disturbance in the Examination Room/Hall shall be deemed as misbehaviour. If a candidate is found using unfair means or impersonating, his/her candidature shall be cancelled and he/she will be liable to be debarred for taking examination either permanently or for a specified period according to the nature of offence.
If any candidate is found in possession of any item(s) as mentioned in para 5 above, his/her candidature for current examination will be cancelled and also liable to be debarred for future examination(s).

19. **After completing the paper and before handing over the Answer Sheet, the candidate should check again that all the particulars required in the Answer Sheet have been correctly written.**

20. **A signal will be given at the beginning of the examination and at half-time. A signal will also be given before the closing time when the candidate must stop marking the responses.**

21. **The candidate will check that the Test-booklet contains as many number of pages as are written on the top of the first page of the Test Booklet. The candidate shall not remove any page(s) from the Test-Booklet and if he/she is found to have removed any page(s) from his/her Test Booklet, he/she will be presumed to have used unfair means and shall be liable for criminal action.**

22. **The candidates must sign twice on the Attendance Sheet at the appropriate place. Firstly, immediately after commencement of the Examination and for the second time while handing over the Answer Sheet to the Invigilator.** The candidates are also required to put their left hand thumb impression in the space provided in the Attendance Sheet.

B. INSTRUCTIONS FOR USE OF TEST BOOKLET AND ANSWER SHEET

1. **The candidates will find the Answer Sheet placed inside the sealed Test Booklet. The seal will be broken/ opened by the candidates on the announcement by the invigilator and the Answer Sheet shall be taken out.** Do not open/break the seal before the announcement.

2. Side –2 of each Answer Sheet will have a pre-printed Test Booklet Code like A, B, C or D. The candidates are required to check that the Test Booklet Code pre-printed on Side-2 of the Answer Sheet is the same as printed on the Test Booklet.

3. **The Answer Sheet used will be of special type which will be scanned on Optical Scanner. There will be two sides of the Answer Sheet.**

Side 1 This side of the Answer Sheet contains the following columns which are to be filled in neatly and accurately by the candidate with **Blue/Black ball point pen only**. **Use of pencil is strictly prohibited.**

i) Roll Number
ii) Name of the candidate
iii) Father's Name
iv) Centre Number
v) Name of the Examination Centre
vi) Signature of the candidate

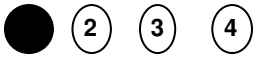
Side 2 This side of the Answer Sheet contains the following columns which are also to be filled in by the candidate with **Blue/Black Ball Point Pen only. Use of pencil is strictly prohibited.**

i) Roll Number
ii) Centre Number
iii) Test Booklet Number

WRITING OF PARTICULARS AND RESPONSES ON SIDE –2 WITH BLUE/BLACK BALL POINT PEN ONLY WILL BE FILLED UP AS FOLLOWS:

IMPORTANT INSTRUCTIONS FOR MARKING THE RESPONSES (Offline Exam)

i) Out of four alternatives for each question, only one circle for the correct answer is to be darkened completely with blue/black Ball Point Pen only. For example Question No. 008 in the Test Booklet reads as follows:
Qutub Minar is situated in
(1) Delhi
(2) Mumbai
(3) Agra
(4) Bangaluru
The correct response to this question is (1) Delhi. The candidate will locate Question No. 008 in the Answer Sheet and darken the circle (1) as shown below:

008 

ii) Use Blue or Black Ball Point Pen to completely darken the appropriate circle, i.e. one circle for each entry. The answer once marked is not liable to be changed. Use of pencil is strictly prohibited. If any candidate use the pencil for darkening the answer sheet, his/her answer sheet will be rejected.

iii) A light or faintly darkened circle is a wrong method of marking and liable to be rejected by the Optical Scanner.

iv) If the candidate does not want to attempt any question he/she should not darken the circle given against that question.

v) Please do not fold the Answer Sheet and do not make any stray marks on it.

4. **ROUGH WORK**
The candidate will not do any rough work on the Answer Sheet. All rough work is to be done in the Test Booklet itself.

5. **CHANGING AN ANSWER IS NOT ALLOWED**
The candidates must fully satisfy themselves about the accuracy of the answer before darkening the appropriate circle as no change in answer once marked is allowed. Use of eraser or white/correction fluid on the Answer Sheet is not permissible as the Answer Sheets are machine gradable and it may lead to wrong evaluation.

Wrong/Correct way of marking

Wrong Method	Correct Method
021	021
022	022
023	023
024	024
025	025

If more than one circle is darkened or if the response is marked in any other manner or as shown in 'Wrong Method' above, it shall be treated as wrong way of marking.

6. Prior to handing over the Answer Sheet soon after the examination is over, the candidate must sign the attendance sheet as a proof thereof. **The examinee is permitted to carry the Text Booklet,**

WARNING

1 PERSONS REMOVING PAGES FROM THE TEST-BOOKLET DURING EXAMINATION, IMPERSONATING OR TRYING TO APPEAR IN THE COUNSELLING THROUGH FORGED MEANS WILL BE DEALT WITH AS PER LAW.

2. CANVASSING DIRECTLY OR INDIRECTLY FOR THE ALLOTMENT OF SEATS OR INFLUENCING STAFF BY UNFAIR MEANS WOULD LEAD TO SERIOUS CONSEQUENCES INCLUDING DISQUALIFICATION OF THE CANDIDATES.

APPENDIX – IX

LIST OF QUALIFYING EXAMINATIONS

i) The +2 level examination in the 10+2 pattern of examination of any recognized Central/State Board of Secondary Examination, such as Central Board of Secondary Education, New Delhi, and Council for Indian School Certificate Examination, New Delhi

ii) Intermediate or two-year Pre-University Examination conducted by a recognized Board/University.

iii) Final Examination of the two-year course of the Joint Services Wing of the National Defence Academy.

iv) Any Public School/Board/University Examination in India or in foreign countries recognized by the Association of Indian Universities as equivalent to 10+2 system.

v) H.S.C. Vocational Examination.

vi) A pass grade in the Senior Secondary School Examination conducted by the National Open School with a minimum of five subjects.

vii) 3 or 4-year diploma recognized by AICTE or a State Board of Technical Education.

PATTERN
SUBJECT COMBINATIONS IN QUALIFYING EXAMINATIONS

Course	Compulsory Subjects	Any One of the Optional Subjects
B.E./B.Tech.*	Physics & Mathematics	Chemistry Bio-technology Computer Science Biology
B. Arch./B. Planning**	Mathematics with 50% marks in aggregate at 10 + 2 level	

* This is as per decision of the All India Council for Technical Education (AICTE).
** Provisionally as per the orders of the Ho'ble High Court of Delhi and directive received from the Ministry of Human Resource Development, Govt. of India.

SUBJECT COMBINATIONS / TYPES OF QUESTIONS

Paper	Subjects	Types of Questions
Paper 1	Physics , Chemistry & Mathematics	Objective Type Questions with equal weightage of Physics, Chemistry & Mathematics
Paper 2	Mathematics – Part I Aptitude Test – Part II & Drawing Test – Part III	Objective Type Questions Objective Type Questions Questions to test drawing aptitude

REQUIREMENT OF PAPERS / APTITUDE TEST

Course	Papers
B.E. / B. Tech. B. Arch. / B. Planning	Paper – 1 Paper – 2

TIME SCHEDULE FOR OFF LINE EXAMINATION (PAPER/PEN TEST)

	Paper 1	Paper 2
DATES OF EXAMINATION	29.04.2012	29.04.2012
a) Entry in the Examination Hall	0900 HRS.	1330 HRS.
b) Distribution of Test Booklet	0920 HRS.	1350 HRS.
c) Seal of the Test Booklet to be broken/opened to take out the Answer Sheet	0925 HRS.	1355 HRS.
d) Last entry in the Examination Hall	0930 HRS.	1400 HRS.
e) Test commences	0930 HRS.	1400 HRS.
f) Test concludes	1230 HRS.	1700 HRS.

TIME SCHEDULE FOR ON LINE EXAM (COMPUTER BASED TEST)

DATES OF EXAMINATION (Paper-I)B.E./B.Tech. only) 7-5-2012 to 26-05-2012		
	Morning Session	**Afternoon session**
a) Entry in the Examination Hall	**7.30 am**	**12.30 pm**
b) Last entry in the Examination Hall	**8.30 am**	**1.30 pm**
c) Test commences	**9.00 am**	**2.00 pm**
d) Test concludes	**12.00 noon**	**5.00 pm**

1	a. Date of Examination (Off-line)		**29.04.2012**
	b. Date of Examination (On-line		**07-05-2012 to 26-05-2012**
	c. Online submission of application on website www.cbse.nic.in/www.aieee.nic.in		**15.11.2011 to 31.12.2011**
2	**Last date for** a. Online submission of applications b. Receipt of complete confirmation page with bank draft "by post" (Registered/Speed Post only) at AIEEE Unit, CBSE, PS 1-2, Institutional Area, IP Extension, Patparganj, Delhi – 110092		**31.12.2011** **05.01.2012**
3	Date of dispatch of Admit Card		**10.03.2012 to 31.03.2012**
4	Issue/dispatch of duplicate Admit Card (on request only with fee of Rs. 50/- + postal charges of Rs. 30/- extra for out station candidate).		**07.04.2012 to 28.04.2012 (by hand)** **11.04.2012 to 20.04.2012 (by post)**
5	Dates of Examination for off line examination	**PAPER – 1 29.04.2012** **PAPER – 2 29.04.2012**	**0930-1230 hrs*** **1400-1700 hrs***
6	Centre of Examination	**As indicated on the Admit Card**	
7	Declaration of Results	**On or before 15.06.2012**	
8	Dispatch of Score Cards	**21.06.2012 to 05.07.2012**	
9	Issue/Dispatch of duplicate score cards (on request only with fee of Rs. 50/-. Postal charges of Rs. 30/- extra for outstation candidate)	**10.07.2012 to 30.09.2012**	
10	Materials to be brought on the day of examination	**Admit Card and Ball Point Pen of good quality. For Aptitude Test in Architecture, the candidates are advised to bring their own Card Board, geometry box set, pencils, erasers and colour pencils or crayons.**	
11	Rough Work (Offline Exam) Rough Work (Online Exam)	**All rough work is to be done in the Test Booklet only. The candidate should NOT do any rough work or put stray mark on the Answer Sheet.** **Paper for Rough work will be provided at the examination centre**	

* IST

11/11/11