

Toppers Speak

ESE-2011 : AIR-1 (Civil Engineering)



Name : Anirudh Bansal
Father's Name : Dr. Pardeep Bansal
Branch : Civil Engineering
Rank : AIR-1 in ESE-2011
B.tech : Thapar University, Patiala, Punjab
Presently Working : Punjab Urban Development Authority
Department Preferred : Indian Railways



Right guidance, Right source, and effective utilization of time is the key to success.



Marks obtained in Engineering Services Exam : 2011 (Source: UPSC)

Category	General Ability	Objective - I	Objective - II	Conventional - I	Conventional - II	Personality Test	Total Marks
GEN	102	97	106	142	78	122	647

INTERVIEW QUESTIONNAIRES

- Question:** Congratulations on your success in Engineering Services 2011, To whom do you give credit for your achievement?

Anirudh: Thank you very much...I will give credit to my parents who supported all my decisions and the entire MADE EASY team who made it possible.
- Question:** Why did you choose Engineering Services as your career?

Anirudh: Engineering services is the best career option for engineers where you can use your technical and managerial skills. Also I feel as an gazetted officer one can earn a lot of respect in society as you are serving the people.
- Question:** What is the ideal duration for preparation?

Anirudh: First of all, one should start the preparation in the final year of engineering. As there is less pressure in final year, one can maintain balance between college studies and preparation. Secondly, if you study well, this exam can be cleared in single attempt with dedicated efforts of 7-8 months.

4. **Question:** Did you join any coaching institute for the preparation of ESE?
Anirudh: Yes, I was a regular batch student of MADE EASY and I also attended interview programme which was very useful. Actually the faculties are very experienced. The entire coverage developed good concepts from basic to advance and I was able to grab the subject properly. I heartily want to thank **B.Singh Sir**, who taught us important subjects of civil engineering which had extreme importance in objective and conventional papers of Engineering Services Exam. I followed exactly those guidelines which were instructed by B. Singh Sir and I feel that it played a key role in securing my first rank.
5. **Question:** What is the role of MADE EASY in helping candidates for preparing ESE?
Anirudh: MADE EASY plays an important role in my success. The teachers here are good in polishing the candidates with respect to competitive exams. Test series conducted helps us to know what are the shortcomings in preparation, and where do we stand among others. IES test series provides real time exam environment which really helped me a lot in boosting my confidence and time management.
6. **Question:** Did you expect yourself to top the ESE 2011?
Anirudh: Honestly, I never expected myself to be the topper but I was sure enough to be selected.
7. **Question:** What weightage did you give to **General Ability Part**?
Anirudh: I feel General Ability is an important part. Obviously 200 marks paper plays a major role, but generally I came across people who tend to ignore this part, but it's a big mistake. Any way MADE EASY Current Affairs is an excellent book which I suggest to IES aspirants.
8. **Question:** As we know usually candidates score less in conventional paper, hence what was your strategy for conventional papers?
Anirudh: I practiced a lot of previous years conventional questions and I made it a point that I should solve them to the last step as accuracy is really important as you are going to get full marks only if your answer is correct to the last point. During coaching also I had habit of making classroom notes, I believe this helped me to score well in conventional papers.
9. **Question:** Which are the reference books you suggest to ESE aspirants?
Anirudh: For the theory part the usual books recommended in colleges are good enough and for practice I prepared from MADE EASY previous year solved conventional and objective soled book.
10. **Question:** How do you prepare for **Objective Paper** ?
Anirudh: I had planned to score minimum 100 plus in each objective paper. For objective one should be good in both theory and numerical. I was cautious while attempting for objective paper as it has negative marking too. Mostly I prepared from MADE EASY classroom notes along with some good references books.
11. **Question:** Can you brief about your UPSC interview?
Anirudh: My interview started with questions from technical sections. They asked questions from structure, steel design, irrigation engineering and transportation and HR questions etc.
12. **Question:** Who was the chairman of the Interview Panel and how much time it took?
Anirudh: Dr. Venkatarami Reddy was the chairman. My interview lasted about 20 -25 minutes.
13. **Question:** What are the important factors to be considered to crack UPSC interview?
Anirudh: Confidence, Technical knowledge, General awareness but most important is that a candidate should get right guidance, right source of study and effective utilization of time.
14. **Question:** What are the important qualities of IES aspirants according to you?
Anirudh: Hard work, Patience and self belief.
15. **Question:** What message you want to deliver to ESE aspirants?
Anirudh: Do hard work and believe in yourself. I wish you all the best.

Toppers Speak

ESE-2011 : AIR-1 (Electrical Engineering)



Name : Amrit Singh
Father's Name : Harmail Singh
Branch : Electrical Engineering
Rank : AIR-1 in ESE-2011
B.tech : IIT Delhi
Presently Working : No
Department Preferred : Indian Railways Services



*"The books are lovely, dark, and deep, But you have promises to keep,
...And hours to study before you sleep ...And hours to study before you sleep."*



Marks obtained in Engineering Services Exam : 2011 (Source: UPSC)

Category	General Ability	Objective - I	Objective - II	Conventional - I	Conventional - II	Personality Test	Total Marks
GEN	131	112	99	108	79	140	669

INTERVIEW QUESTIONNAIRES

- Question:** Congratulations on your success in Engineering Services 2011, To whom do you give credit for your achievement?

Amrit: Thank you, I would like to give majority of the credit to my family, friends, teachers and MADE EASY institution that have worked on me and also myself to make this possible.
- Question:** Why did you choose Engineering Services as your career?

Amrit: Well, somehow, I was naturally good at mathematics, physics and engineering. So it was clear anything I do had to have engineering overtones and also slowly my pro-system bias developed into a liking for big organizations doing great work. Engineering Services gave me a hope that I could play an indispensable role in such an organization.
- Question:** Who is your role model?

Amrit: I think our environment is filled with inspiring personalities. I try to pick something from everyone. I cannot name one but the big three would be my father, my mother and Steve Jobs, in that order.

- 4. Question:** What is the ideal duration for preparation?
Amrit: According to me it takes at least 1.5 years to prepare fully for this exam. I believe, engineering in general and Electrical Engineering in particular requires depth of thought and hence, comfortable time lines for good preparation. It is difficult to go into depth, understand and imagine things if there is a clock pinging you every moment. But having said that depth, understanding, imagination though good should be kept within the confines of the syllabus and it is good to have structured material which can act as the skeleton for one's preparation.
- 5. Question:** Did you join any coaching institute for the preparation of ESE?
Amrit: I got great help from MADE EASY. MADE EASY Study Material and test series really helped me to secure my first rank.
- 6. Question:** What is the role of MADE EASY in helping candidates for preparing ESE?
Amrit: I believe the quality of MADE EASY's material despite the complexity of topics is really commendable. The tailor made theory and the solved questions really save the candidate enormous time and effort thereby multiplying manifold his/hers odds of success. The Interview guidance program conducted here was impressive because same interview environment was created as that of the actual UPSC panel i.e. chairman, technical advisors.
- 7. Question:** Did you expect yourself to top the ESE 2011?
Amrit: Well I knew I would (actually should) make it, but rank-1 was 'more dreamt about less expected' outcome (and this is UPSC where like in relations the golden rule is 'accept but don't expect!').
- 8. Question:** What weightage did you give to General Ability Part?
Amrit: Well quite a lot, say 20-30% of the time. I think it is important to score everywhere and apart from this the General Ability Part also enhances overall outlook of a person to the happenings around him. I am daily news paper reader, that's the reason I fetched 131 marks in General Ability Test. Fact is the marks you are obtaining in General Ability Test are adding to your total marks at last.
- 9. Question:** As we know usually candidates score less in conventional paper, Hence what was your strategy for conventional papers?
Amrit: Practice, practice, practice is the tried and tested policy so all aspirants should follow, follow, follow.
- 10. Question:** Which are the reference books you suggest to ESE aspirants?
Amrit: I mostly studied from the MADE EASY notes. For some topics I went for the books done in my college as I had read them already though I have(had) a feeling those may not be the most optimal texts for the syllabus and needs of the exam. So, it's about balancing your comfort with the objective needs of the exam. I am avoiding naming the books because they could throw some aspirants off course.
- 11. Question:** How do you prepare for Objective Paper ?
Amrit: I solved the previous years' ESE(Electrical) papers along with GATE papers. Solving more question papers gives you confident and ability to solve different kind of numerical problems with different short cut approaches which is instrumental in time saving.
- 12. Question:** Can you brief about your UPSC interview?
Amrit: My interview went extremely smooth. Though I was bit tensed initially and had hard time recalling my name and roll no. when queried by the chairman. But as the questions came and I was able to answer I regained confidence and calmness. Everything forward was a happy technical chatting session I can say.
- 13. Question:** Who was the chairman of the panel and how much time it took?
Amrit: Dr. K.K. Paul was the chairman and my interview lasted around 20-25 minuets.

14. **Question:** Can you recall and mention some questions asked to you?
Amrit: 1. How does a touch screen work? 2. What is the proportion of Nuclear Power in India? 3. What is that for thermal Power? 4. Write the Transformer Equation? 5. What is the benefit of Common Collector Amplifier? 6. What is the use of Darlington pair? 7. How does a microwave work? 8. Why doesn't the Glass tumbler get hot? 9. Can we use a metallic tumbler instead? 10. When did you graduate? 11. What have been you doing since? 12. Why didn't you go for an MBA?
15. **Question:** What are the important factors to be considered to crack UPSC interview?
Amrit: Depth and Width of knowledge is the two main factories I believe that make or break your case in the interview. So apart from knowing the topic well in a strict text book sense one should be aware of how those concepts are beneficial and used in the real world.
16. **Question:** What are the important qualities of IES aspirants according to you?
Amrit: Capacity to Imagine Comfort with numbers and formulae. Dedication along with capacity to do Hard work. And last but not the least is Humbleness.
17. **Question:** What message you want to deliver to ESE aspirants?
Amrit: Though there are many specific things I would like to say like, do prepare self-handwritten notes, solve questions etc but I think, more than these specifics, the broad overarching theme is incessant hardwork. So read these get motivated and work work work...

"The woods (*books*) are lovely, dark, and deep, But I (*you*) have promises to keep, And miles (*hours*) to go (*study*) before I (*you*) sleep, And miles (*hours*) to go (*study*) before I (*you*) sleep."

– Robert Frost (*additions by Amrit Singh*)



Toppers Speak

ESE-2011 : AIR-1 (Mechanical Engineering)



Name : Akshay Tripathi
Father's Name : K.B. Tripathi
Branch : Mechanical Engineering
Rank : AIR-1 in ESE-2011
B.tech : H.B.T.I. , KANPUR
Presently Working : No
Department Preferred : Indian Railways Services



Hardwork, consistency & Self belief is the formulae to success.



Marks obtained in Engineering Services Exam : 2011 (Source: UPSC)

Category	General Ability	Objective - I	Objective - II	Conventional - I	Conventional - II	Personality Test	Total Marks
GEN	133	133	109	87	139	130	731

INTERVIEW QUESTIONNAIRES

- Question:** Congratulations on your success in ESE-2011, To whom do you give credit for your achievement?
Akshay: Thank you very much. i owe my success to my family especially to my mother and to my teachers who have been very encouraging and supportive, my friends who always helped me to built up my confidence.
- Question:** Why did you choose Engineering Services as your career?
Akshay: Engineering services offers the most diverse, dynamic and challenging work profile to engineers. Not only one has the immense opportunity to use his technical skills but also a chance to contribute to the society. Besides this I have always been inspired by my father who himself is an engineer in govt. services.
- Question:** Who is your role model?
Akshay: Not anyone in particular, I take my inspiration from all those people who have courage to make their dreams come true through their efforts despite any obstacles.
- Question:** What is the ideal duration for preparation?
Akshay: A consistent effort of 4-5 hours daily for a period of 6-8 months would certainly yield success in IES.
- Question:** Did you join any coaching institute for the preparation of ESE?
Akshay: Yes, I joined MADE EASY institute for preparation.

6. **Question:** What is the role of MADE EASY in helping candidates for preparing ESE?
Akshay: I appreciate the overall methodology used by MADE EASY for preparing students for ESE. They have an excellent team of experienced and expert faculty members who not only help the students to augment their technical base but are also willing to help the students in all possible ways to achieve their goal. The team at MADE EASY understands ESE very well.
7. **Question:** Did you expect yourself to top the ESE 2011?
Akshay: Yes I did, especially after the interview round.
8. **Question:** What weightage did you give to General Ability Part?
Akshay: Having a good general awareness is very critical at the interview stage as well. I really want to thank A.P. Singh Sir, he has just amazing command over current affairs and general awareness, I noticed direct question taught by him in ESE paper. One thing I want to mention that not only coaching of technical subjects, MADE EASY provides quality in all the approaches like effective study material, non technical part, GD & interview guidance, personal attention and cooperation the most important.
9. **Question:** Usually candidates score less in conventional paper, what was your strategy for conv. papers?
Akshay: Aspirants must devote some time consistently right from the initial duration of their preparation for solving conventional questions. This would definitely prepare them and make them confident by the time of examination. Good handwriting and good presentation of answers is very important to score well in conventional papers. Also I solved many previous year question papers to improve myself.
10. **Question:** Which are the reference books you suggest to ESE aspirants?
Akshay: Reference books are important to clear doubts but in I mostly relied on the MADE EASY class notes for theory and concept building, and on previous year papers and coaching material for problem solving.
11. **Question:** How do you prepare for Objective Paper?
Akshay: For objective paper students must be familiar with fundamentals of every subject. They should try to solve as many problems as possible and especially those from the previous year papers.
12. **Question:** Can you brief about your UPSC interview?
Akshay: Board members were very friendly. There was a good mix of technical and HR questions. Chairman of the panel emphasized on my GATE 2011 rank, which was AIR 5.
13. **Question:** Who was the chairman of the panel and what was the duration of Interview?
Akshay: Dr. Venkatarami Reddy Y was the chairman and my interview lasted around 20 minutes.
14. **Question:** Can you recall some Interview Questions?
Akshay: There were questions about supercharging, 2 wheel and 4 wheel drives, railway equipments etc. My strengths and weaknesses, Reason for joining Indian Railways etc.
15. **Question:** What are the important factors to be considered to crack UPSC interview?
Akshay: One must be confident during the interview. Its better to say politely that you don't know the answer to some question than to answer it wrongly because it would waste the precious limited time of the interview. Mock interviews conducted by the MADE EASY institute are very helpful in preparing for the interview. Also at MADE EASY I got a chance to see the video clipping of my mock interview which helped me a lot. I did some work on wishing the panel members, my sitting postures, hand movements, eye contacts etc.
16. **Question:** What are the important qualities of IES aspirants according to you?
Akshay: Hard work, perseverance, and consistency would definitely yield good results.
17. **Question:** What message you want to give to ESE aspirants?
Akshay: One must keep in mind that this exam could be easily cracked by right strategy and consistent efforts. Grasping fundamental concepts of every subject is very important.

Toppers Speak

ESE-2011 : AIR-2 (Electronics & Telecom Engg.)



Name : Aman Mittal
Father's Name : Mukesh Mittal
Branch : Electronics & Telecommunication Engg.
Rank : AIR-2 in ESE-2011
B.Tech : Krishna Institute of Engg & Technology, Ghaziabad;
Gold Medalist (University Topper)
Presently Working : No
Department Preferred : Indian Railways Services



"Determination, Smart Methods and Patience is the key to the success"



Marks obtained in Engineering Services Exam : 2011 (Source: UPSC)

Category	General Ability	Objective - I	Objective - II	Conventional - I	Conventional - II	Personality Test	Total Marks
GEN	58	144	143	122	117	128	712

INTERVIEW QUESTIONNAIRES

- Question:** Congratulations on your success in ESE-2011, To whom do you give credit for your achievement?
Aman: I want to give credit to my parents & elder brother and MADE EASY plays a very important role to achieve such heights.
- Question:** Why did you choose Engineering Services as your career?
Aman: No doubt it's a diversified field. Promotions are good. More over they will be having good exposure to latest technologies and authority to make decisions on technical issues and technology enhancement.
- Question:** What is the ideal duration for preparation?
Aman: I prepared for nearly 1 year, I feel 1 year is sufficient to crack engineering services exam.
- Question:** Did you join any coaching institute for the preparation of ESE?
Aman: I took coaching at MADE EASY. Also I took test series very seriously & interview guidance helped a lot to groom my personality.

5. **Question:** What is the role of MADE EASY in helping candidates for preparing ESE?
Aman: The study material is very helpful and easy to understand. Also test series plays the key role for judging the candidate its performance among the thousands of candidates who appear. I would like to mention IES interview guidance conducted at MADE EASY was really useful, I took 3 mock interviews and every time their was a kind of improvement in myself.
6. **Question:** Did you expect yourself to top the ESE 2011?
Aman: Yes.
7. **Question:** What weightage did you give to General Ability Part?
Aman: Almost 20%, but scoring good marks in GAT will help you to achieve good rank. However in my case, I got only 58 marks, that's why unfortunately I didn't get 1st rank. But I suggest candidates to consider this part seriously.
8. **Question:** As we know usually candidates score less in conventional paper, Hence what was your strategy for conventional papers?
Aman: One should prepare for conventional Paper during B.Tech, it helps a lot. Else try to solve previous 10yrs papers yourself. Prepare some key subjects like- N/W, CONTROL, EDC, SIGNAL & SYSTEM, EMT, COMM, DEC from good books so that you can solve any problem from these subjects correctly & within less time.
9. **Question:** Which are the reference books you suggest to ESE aspirants?
Aman: EDC- Millman, Halkias; SS- Oppenheim; EMT- Sadiku; COMM- Lathi; DEC- M. Mano; MWT- Liao MADE EASY Previous year Conventional & Objective solved papers.
10. **Question:** How do you prepare for Objective Paper?
Aman: Solve previous 10 years papers and every time try to achieve good rank in test series. Perhaps don't be choosy in syllabus, try to cover complete syllabus for objective as they can ask questions from any topic. I had covered al the major subjects that's the reason I managed to get good marks in objective papers.
11. **Question:** Can you brief your UPSC interview?
Aman: There were four members in panel headed by P.K. Mishra. Initially questions were asked by P.K. Mishra sir related to my native place and general studies. After that other technical members started asking me questions regarding BEL work profile.
They asked questions from my job profile i.e. radar field, antennas, IFF and frequency band etc. My interview lasted about 20 minutes.
12. **Question:** What are the important factors to be considered to crack UPSC interview?
Aman: Determination, smart methods and regular work as syllabus is wide.
13. **Question:** What are the important qualities of IES aspirants according to you?
Aman: They should have patience, stamina to face three days continuous exam duration (especially conventional exam – 6hrs.)
14. **Question:** What message you want to give to ESE aspirants?
Aman: Have faith in God & your efforts, you will definitely get success. All the best.