### **AEEs VIDYASAGAR ACADEMY** & CAREER DEVELOPMENT CENTER @PUNE MOB-7741008333 / 7721008666

## **Interview Questions of MPSC 2013**

(Shared by Candidates)

(Part 01)

# lyasagar Academy

Career Development Center

Pune

MOB-7741008333

7721008666

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## 

### Candidate -1

- 1. Introduction.
- 2. Why PWD?
- 3. Will you leave irrigation and the seniority for AE-1 PWD?
- 4. Mtech Project.
- 5. Related to CDO
- 6. Ridge alignment.
- 7. Difference between Tar Bitumen.
- 8. How will you save electricity while building a new building?
- 9. What is difference between roads of Karnataka and Maharashtra?
- 10. What is water hammer?
- 11. Why aren't u satisfied in irrigation department?
- 12. Various layers in flexible pavement.
- 13. How will you test strength of constructed rigid pavement?
- 14. What are various components of LIS?
- 15. What is LIS?
- 16. What is difference between LIS and Canal irrigation?
- 17. How will multi axle vehicle affect ROADS?
- 18. What is green building?

## Candidate-2

- 1) Personal details?
- 2) What is work of MSRDC?
- 3) Why corporation is formed?

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- 4) Diff. between MSRDC and PWD
- 5) Irrigation scam.
- 6) What is CRZ?
- 7) Nobel prize winner literature.
- 8) Who is Rajendra Sinha?
- 9) What is jalyukt shivar logo and scheme?
- 10) What is BOT?

## Candidate-3

- 1)SSC HSC be mark
- 2) About engineering college.
- 3) PH of water.
- 4) Peak mountain of maharashtra India and world
- 5) Type of dam

According example with Maharashtra India and world

- 6) Types of rail tracks and why
- 7) Pain ganga river origin length and end point.
- 8) Who invent drip irrigation and sprinkle?r
- 9) How many satellite launched by India for agriculture and Whats the name?
- 10) How to get environment, forest, and CWC clearance and what is procedure?

## Candidate-4

आज दिनांक 3/7/15 ला रवि भवन नागप्र येथे मुलाखत

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- 1. नाव व आडनव न सांगता introduction.
- 2. SSC च्या शाळेचा address
- 3. BE च college कोणाचे आहे
- 4. शिक्षणा नंतर काय केलत्?
- 5. Already AE 1 आहात तर कशाला आलेत?
- 6. AEEMJP आप्शन कोणी टाकत नाही तुम्ही का टाकल?
- 7. Total खासदार किती?
- 8. Total मंत्री किती त्याचे विभाजन?
- 9. Total महिला खासदार किती?
- 10. Total महिला मंत्री किती?
- 11. महिला मंत्रीन्चे नाव?
- 12. सुषमा स्वराज बद्दल ची controversy?
- 13. लित मोदी कोण आहे?
- 14. Types of beam?
- 15. Types of column?
- 16. Room च्या slab ला उलट ठेवलत तर काय होईल?
- 17. Raft foundation केव्हा वापरतो?
- 18. CPWD हे क्ठल्या मंत्रालय अंतर्गत येत?
- 19. त्या मंत्रलयचे मंत्री कोण?
- 20. पाइप चे प्रकार सांगा?
- 21. भारतात किती लोकांना नॉबेल प्राइज मिळाल?

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## Candidate- 5

- 1 Dabhol Prakalpa.
- 2. UNO
- 3. About Mith Satyagrah.
- 4 About Vinoba bhave.
- 5. Longest tunnel in India as well as world.
- 6. Kumbh meal.
- 7 NHRM
- 8. Hobby Badminton. (Latest news on badminton)

## Candidate-6

Technical questions on PWD

- 1. Concrete road life.
- 2. Type of pavement.
- 3. Diff. bet. rigid n flexible pavement?
- 4. Cost benefit study for concrete road?
- 5. Longest NH?
- 6 Wings of PWD
- 7. Golden Quadrangle
- 8 NHAI
- 9. IRC

10Why you want to join PWD

## Candidate-7

(conversation sample shared by appeared candidate)

- 1) MPSC members (MM)
- 2) Chief Engineer (CE)
- 3) Candidate (SP)

MM: कोणी लिहिले?

SP: रविंद्दनाथ टागोर यांनी

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MM : कोणत्या पुस्तकात्न?

SP: आनंद मठ

MM: नाही नाही .. त्म्ही अवांतर बोलता हे

MM: राष्ट्रगीत कोणते?

SP: माहीत नाही सर?

बह्तेक वंदे मातरम

MM : नाही

SP: Sorry sir. . माहीत नाही

Indian\_1st Nobal prize कोणाला दिले?

SP: माहित नाही सर

MM: Fundamental rights?

SP: मतदान करण्याचा

MM: it's very small, aankhi konte aahet?

SP: माहित नाही सर

MM: Current job

SP: Assistant Engr. Grade1. in WRD @ Prakasha Barrage Nandurbar.

MM : प्रकाशा नाव का दिले ?

SP: तापी व गोमाई नदीच्या संगम होतो .. तेथे प्रकाशा गाव आहे . धार्मिक स्थळ असुन त्याला दक्षिण काशी म्हणतात .. त्यामुळे Barrage la प्रकाशा Barrage नाव दिले?

MM: काय काम करतात?

SP: Barrage Maintenance And Gates operations in flood situation.

MM: कीती काम केले irrigation मध्ये?

SP: 2 वर्ष 4 महीने सर?

MM: मेघा पाटकर कोन आहेत?

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SP: त्या समाज सेविका आहेत . नॅमदा बचाव आंदोलनात त्या सहभागी आहेत

MM: काय वाटत त्म्हाला .. Ht. वाढवावी का?

हो सर.. Storage वाढेल.. Irrigation वाढेल .. National income वाढेल

MM: महाराष्ट्रात काही फायदा होतो का?

SP : हो सर

MM : कीती

SP: जवळपास 20%

MM : छंद काय आहे त्मचा

SP: साप पकडण

MM: विषारी साप कोनते

SP: नाग. फ्रसे व मन्यार

MM: Vifer साप माहिती आहे का?

नागाचे प्रकार सांगा

SP: माहित नाही सर

MM : छंद आहे तुमचा, mag kas माहित नाही

SP: छंद आहे , pan jast knowledge nahi

MM: Saap Chavla tar kai karal

SP: chawalelya point chya war दोरी किंवा वायर ne bandhun chavlelya thikani

Blead ne normally cut karaw.. normal bleeding hou dya, poison nighun jaeel.

MM: Tumhala kiti vela chavala?

SP: ajun nahi sir

MM: 32 shirala mahit aahe ka? SP: tethe Saap n chi puja keli jate MM: Kontya dist. Madhe aahe

SP: Mahit ny Sir, pan पशिम महाराष्ट्रात आहे

MM: Papar wachta ka

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SP: No sir

MM: TV Pahata ka

SP: No sir

MM: Nandurbar la TV disat na ka

SP: disate sir pan mala jast interest nahi pahnyat

MM: ok.

CE: Tumi Irrigation la satisfied nahit ka?

SP: aahe Sir

CE: Mag PWD option ka dil

SP: Promotion sathi sir, irrigation la promotion lavkar ny honar

CE: As tumala ka watat mag PWD la promotion hoeel ka

SP: Ho sir,, Hoeel

CE: Tumi analysis kel aahe ka

SP: Ho sir,, 2007 nantar hi 2013 batch aahe,, 6 warsha cha Gap aahe

CE: ok

CE: Bridge che type konte according to length

SP: below 8m. Is culvert

8-30m minor

30-120 m major

Above 120 m long span

CE: Types according to width konte

SP: mahit ny Sir

CE: Straight ani Skew bridge cha farak

SP: Straight bridge are perpendicular to river

Skew bridge are in angle

CE: Angle Kiti asto

SP: depends upon river crossing Angel

CE: Designed madhe kai badal aahe

SP: skew la slab r/f wadate

CE: PMGSY cha full form

SP: pradhan mantri gram sadak yojna

CP: PMGSY ch Function kai aahe

SP: to connect villages to related other villages & city area's

CE: checking kon karat

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SP: SQM & NQM

CE: Maintenance kiti yr aahe

SP: 5 yr sir

CE: PMGSY chya Bridge width kiti aste

SP: 6 m

CE: PWD kade konte road aahet

SP: ODR, MDR, SH, NH CE: Bridge che type konte

high level bridge ani low level bridge kai aahe..

free board kiti asto..

SP: 2 te 3 m

CE: Konta suitable kas tharavnar SP: depends upon use & cost.. & Depends upon Village population

## **Candidate-8**

- 1. About size of brick.
- 2. Constituent component of brick.
- 3. Rise & trade.
- 4. No of rise & trade in one flight.
- 5. What is flight.
- 6. Marks.
- 7. Largest dam in world & India
- 8. What is super elevation?
- 9. Types of rigid pavement.
- 10. Where do you working?
- 11. Design loads of gate.
- 12. Members of gate.

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### **Candidate-9**

### (Shared content)

- 1. Your native place
- 2.AEE is grade A service
- 3. Why it is Grade A?
- 4. Why You want to switch over to B and C dept.
- 5. You will loose ur seniority.
- 6. Your payment will get reverse.
- 7. You can rich upto CE level in WRD.
- 8. If sugar is added into the cement what will be the effects on setting time?
- 9. Which is the national animal, flower, anthem of India?
- 10. Which is the tallest building in the world where it is situated?
- 11. How the repairs in the dam are carried out?
- 12. What's the term tomography?
- 13. What's the inverted filter? Where it is situated in earthen dam?
- 14. How will you deal with piping phenomenon?
- 15. What is purpose of providing rock toe in earthen dam?
- 16. What is revised administrative approval?
- 17. When it is to be taken?
- 18. What's the yard stick for RAA
- 19. You are working as PA to SE r u thinking that the deputy engg level person is required for that post? Can JE handle this post
- 20. Which are the dams situated in the konkan region?
- 21. Which one are you visited?
- 22. what's the budget provision?
- 23. Is employee salary is considered as budget?
- 24. What is the alternative provided to retaining wall now a days?
- 25. what is the term active and passive earth pressure?
- 26. what's the significance of it?

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## **Candiate-10**

#### MPSC member-

- 1.From where u completed education and %?
- 2. MTech structure

Tell for 1cum concrete of 1:2:4 how much ingredients required in quantity And which.

What is summation of ingredients?

- 3. Why do not considered extra .?
- 4. What is weight of 6mm dia. Bar for one meter length.
- 5. Have seen bandra warli sea link what is length?
- 6. Mono rail Mumbai runs between which station? what is its capacity?

Technical questions

- 1.where do you working?
- 2. What type working?
- 3. Rehabilitated why u needed after completed project?
- 4. How many facilities given to rehabilitation? 5. What's afflux?
- 6. Type's of gate?
- 7. Which gate where u will use?
- 8.On your project which gate what is size .how its work?
- 9. Types of spillways.
- 10. What's hydraulic jump?
- 11.Definition of hydraulic jump.
- 12. What's its importance
- 13. What is end sill?
- 14. What's sloping apron?
- 15. Types of energy dissipaters?
- 16. What's baffle wall?
- 17. What's automatic gate. Where u have seen. Which type gate.

What's working?

# AEES VIDYASAGAR ACADEMY & CAREER DEVELOPMENT CENTER @PUNE MOB-7741008333 / 7721008666

MPSC Mock Interview will be arranged @ Vidyasagar Academy, Pune. For Registration WhatsApp: 7721008 666

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## Admissions Opens for CIVIL ENGINEERING MPSC pre and mains 2018

MPSC mains batch from 17 Feb, 2018
MPSC pre batch from 1 April 2018

➤ Note: Acc. To MPSC Schedule:

MPSC 2018 Prelims Exam Date :- 08/07/2018
 MPSC 2018 Mains Exam Date :- 25/11/2018

## Address

AEE

VIDYASAGAR ACADEMY & CAREER DEVELOPMENT CENTER

@PUNE

"SENATE HOUSE"

2nd floor,

Above Axis Bank,

Near Rajaram Bridge,

Parvati,

Sinhagad Road Pune