

ANDHRA PRADESH ENGINEERING SUBORDINATE SERVICE**RULES****Objectives:**

The participants will be able to explain and state.

- I. The categories of the post under APSS
- II. Method of appointment under the above rules
- III. Reservation in Appointments
- IV. Qualifications
- V. Age
- VI. Probation
- VII. Tests
- VIII. Appointing Authority
- IX. Posting and Transfers
- X. Promotions

I. The Categories of the Posts under APSS:

Rule 1. Constitution :- The Service shall consist of the following branches namely:-

Branch I:- Engineering Branch.

Branch II:- Irrigation Branch.

Branch III:- Research Branch. (G.O.Ms. No. 1763, P.W., Dt. 15-7-1965)

Branch I – (Engineering Branch)

Rule 1. Constitution:- This branch shall consist of the following categories of officers, namely.:-

Category:-

1. Addl. Assistant Engineer.
2. Overseers.
3. Head Draughtsmen in the Office of the Chief Engineers.
4. (a) Civil Draughtsmen in the Consulting Architect's Section of the Office of Chief Engineer (General) I, II and III Grades.
(b) Civil Draughtsmen in the other Sections and Officers, I, II and III Grades.
5. Artist Draughtsmen (G.O.MS.No. 918, Dt. 2-4-1956).
6. Tracers.
7. Blue Print Operators-I and II Grades.

Note:- Addl. Assistant Engineers possessing a degree in Engineering recognized by the Government of Madras as sufficient qualification for appointment as Asst. Executive Engineers, or the diploma of the College of Engineering, Guindy, shall be designated as Assistant Executive Engineers.

Branch II – (Irrigation Branch)

Rule 1. Constitution:- This branch shall consist of the following categories of officers, namely:-

1. Dam Superintendent, Periyar.
2. Assistant Dam Superintendent, Periyar
3. Sluice Superintendent, Thekkady.
4. Lock and Wharf Superintendents.
5. Canal Clerks, West Coast Division.
6. Irrigation Conservancy Establishments, namely:-
 - (a) Anicut Superintendents, Dummagudem.
 - (b) Irrigation Conservancy Subordinates, I and II Grades.
7. Telephone Gumuasthas, I and II Grades.

Branch III – (Research Branch)

(G.O.Ms.No. 1763, Public Works, Dt. 15.7.1965)

Rule 1. Constitution: - This Branch shall consist to the following categories:

Category 1: Research Assistant

Category 2: Observers and Computers.

Category 3:- Assistant Computers.

II. Method of appointment under the above rules:

Branch I – (Engineering Branch)

Rule 2. Appointment:- (a) Appointment to the several categories in this Branch shall be made as follows:-

Category (1)	Post (2)	Appointing Authority (3)
1	Addl. Assistant Engineer	Direct recruitment or promotion from Overseers or from Civil Draughtsmen I, II and III Grades or promotion from Tracers possessing LCE or LME and six years service as Tracers or for special reasons through recruitment by transfer from any other service. (Subs. By G.O.Ms. No. 103, Irrigation & Power (Ser-IV), Dt. 16-2-1978)

- 2 Overseers Direct recruitment or appointment in individual cases of Civil Draughtsmen III Grades (whether in the Consulting Architects's Section of the Office of the Chief Engineer (General) or any other section or office) by the Chief Engineer (General); or Promotion from the category of Irrigation Conservancy Subordinates in Branch III:

Provided that not more than two Irrigation Conservancy Subordinates who are qualified for promotion as Overseers shall be promoted to the category of Overseers in one and the same year and such promotion shall be made from an approved list of Irrigation Conservancy Subordinates fit for appointment as Overseers prepared by the Chief Engineers (General);

Provided further that the aggregated number of Irrigation Conservancy Subordinates so promoted shall not, any time, exceed 12 ½ % of the cadre strength of Overseers; or

For Special reasons, recruitment by transfer from any other service.

- 3 Head Draughtsman in the Office of the Chief Engineers Promotion from Civil Draughtsmen, 1st Grade (whether in the Consulting Architect's Section of the Officer of the Chief Engineers(General) or any other section or officers ; or

(1) (2) (3)

For Special reasons, recruitment by transfer from any other service.

- 4 (a)(b) Civil Draughtsmen, 1st Grade Promotion from II Grade or if no suitable Draughtsman is available, recruitment by transfer from Branch V.
 IInd Grade Promotion from III Grade, Direct Recruitment; or if no suitable Draughtsman available, by transfer from Branch V: or
 IIIrd Grade Director recruitment including recruitment of persons from Work charged Establishment who possess the LCE Diploma without the medium of Employment Exchange or by transfer from Branch V. (G.O.MS.No.63,I & P(Ser-IV), Dt.27-2-1980 and G.O.MS.No.123, Irrig.&Pr. Dept., Dt. 27-2-1978)
 Promotion from Clerk- Draughtsman, Nilgiri Sub-division, and Tracers; or
 Appointment in individual cases or Overseers by the Chief Engineers(General);or
 Promotion from category of Irrigation Conservancy Subordiantes in Branch III;

Provided that no more than two Irrigation Conservancy Subordinates who are qualified for promotion as Civil Draughtsman shall be promoted to the category of Civil Draughtsman in one and the same; and such promotion shall be made on approved list of Irrigation Conservancy Subordinates fit for appointment as Civil Draughtsman prepared by the Chief Engineer (General);

Provided further that the aggregate number of Irrigation Conservancy Subordinate so promoted shall not, at any time, exceed 12½ % of the cadre strength of Civil Draughtsman: or

For Special reasons, recruitment by transfer from any other service.

A post in any grade in the consulting Architect's Section of the Office of the Chief engineer (General) may be filled from among the Civil Draughtsman of the corresponding grade employed in any other section or office.

In individual cases, Addl. Assistant Engineers possessing the Upper Subordinate or L.C.E qualification may be appointed temporarily as Draughtsman, I, II or III Grade, according to the exigencies of service upto 30-9-1960.

(As per G.O. 1571, P.W.D., Dt. 30-9-1959)

(i) By the Superintending Engineer concerned with the approval of the Chief Engineer (General) in his circle; and

(1)	(2)	(3)
	(ii) By the Chief Engineer(General) elsewhere,	
This provision shall be in force only upto and inclusive of 31-3-1971 vided G.O. Ms. No. 840, PWD., Dt. 24-5-1972.		
5	Artist Draughtsman	Direct recruitment ; or For Special reasons, appointment by transfer from any other branch in the said service or for special reasons recruitment by transfer from any other service. (G.O. 918, Dt. 2-4-1965)
6	Tracers	(i) Direct recruitment : or (ii) Promotion form Blue Print Operators: or (iii) For special reasons, recruitment by transfer from any other service. (G.O.Ms.No.536, Dt. 5-7-1977)
7	Blue Print Operators I Grade II Grade	Promotion from II grade Direct recruitment ; or For special reasons, recruitment by transfer from any other service.

Branch-II (Irrigation Branch)

Rule 2. (a) Appointment :- Appointment to the several categories in this branch shall be made as follows.:-

- Category 1:*
Dam Superintendent Periyar
Promotion from Asst. Dam Superintendent, Periyar, if suitable ;
or
Direct recruitment ; or
For special reasons, recruitment by transfer from any other service.
- Category 2:*
Assistant Dam Superintendent ,
Periya,
Promotion from Sluice Superintendent, Thekkady, if suitable ; or
Direct recruitment ; or
For special reasons, recruitment by transfer from any other service
- Category 3:*
Sluice Superintendent,
Thekkady
Direct recruitment ; or
For special reasons, recruitment by transfer from any other service
- Category 4:*
Lock and Wharf
Superintendents
Promotion from Irrigation Conservancy Subordinates, I and II Grades, or Telephone Gumasthas, I&II Grades; or
For special reasons, recruitment by transfer from any other service
- Category 5:*
Canal Clerks, West Cost
Division
Direct recruitment ; or
For special reasons, recruitment by transfer from any other service
- Category 6:*
Irrigation Conservancy
Establishments:
(a) Anicut Superintendent,
Subordinates, I and II Grades
Promotion from Irrigation Conservancy Subordinates I Grade, of the Dowlaishwaram Circle; or
Direct recruitment ; or
For special reasons, recruitment by transfer from any other service
- (b) Irrigation Conservancy I
and II Grades.
Promotion from Grade II
Direct recruitment ; or
Transfer form the category of Telephone Gumasthas, II Gr. Who either possess the prescribed qualifications or have tendered five years service as Telephone Gumasthas even though they do not possess those qualifications ; or
For special reasons, recruitment by transfer from any other service

Category 7:

Telephone Gumasthas,

Grade I

Grade II

Promotion from Grade II

Direct recruitment ; or

For special reasons, recruitment by transfer from any other service

Branch-III (Research Branch)

Rule 2. Appointment :- (a) Appointment to the several categories in this branch shall be made as follows:-

Section (1)	Method of recruitment (2)
Category 1 – Research Assistants	
I. Engineering materials, Soil Mechanics and Hydraulic Laboratories of the Research Branch	(i) Such number of vacancies as the State Government may from time to time determine, not exceeding 25 per cent of the total number of vacancies, shall be filled or reserved to be filled by direct recruitment from among Graduates in Engineering; (ii) 50 per cent of the vacancies shall be filled by transfer from the category of Junior Engineers in the Public Works Department; and (iii) The remaining 25 per cent of the vacancies shall be filled by promotion of Observers in the respective Laboratories.
Note:- If sufficient number of candidates for recruitment by promotion or transfer are not available; appointment by direct recruitment of Engineering Graduates may be made. [G.O.Ms. 308, PW, Dt. 25-2-1970]	
II. Physics and Chemistry Section III. Mathematics Section	(i) 50 per cent of the vacancies in each section shall be filled by promotion of Observers or Computers as the case may be, in that particular section of the laboratories; [G.O.Ms.308, PW, Dt. 25-2-1970] (ii) 50% by direct recruitment.
Category 2- Observers and Computers.	
I. Observers	(1) For Non Engineering Sections – Direct recruitment. (2) For Engineering Section: (i) <i>Direct recruitment</i> : Such number of vacancies as the state Government may from time to time determine not exceeding 75 per cent of the total number of vacancies shall be filled by direct recruitment; (ii) <i>Transfer</i> : - Twenty-five per cent of the vacancies shall be filled by transfer form the Category of Addl. Asst. Engineers in the public Works Department. [G.O.Ms.308, PW, Dt. 25-2-1970] Direct recruitment, or promotion from asst. Computers.
II. Computers	
Category 3:- Assistant Computers	
Assistant Computers	Direct recruitment

III. Reservation of Appointments

Branch I (Engineering Branch)

Rule 4. Reservation of appointment: - The rule of reservation of appointments (General Rule 22) shall apply separately to the appointments of - (1) Addl. Assistant Engineers, and (2) Overseers, Draughtsmen, IIIrd Grade, Tracer in G.O.Ms. No. 1219, P.W.D., Dt.21-9-1972, G.O.Ms.No. 681, P.W.D., Dt. 3-5-1972.

[Provided that other things being equal women shall be appointment by direct recruitment to an extent of 30% of the posts of Assistant Engineers Draughtsman III grade, Tracers and Blue Print Operators in each Category of Open Competition, Backward Class, Scheduled caste and Schedule Tribe quota in terms of General Rule 22A(2)].

[Added by G.O.Ms.No. 438,I&C, Dt. 22-1-87]

Branch-II (Irrigation Branch)

- b) **Reservation for women:-** Other things being equal women shall be appointed by directed recruitment to the extent of atleast 30% of the posts of Telephone Gumasthas, in each Category of Open Competition, Backward Class, Schedule Caste and Scheduled Tribe quota in terms of General Rule 22-A(2). [Added by G.O.Ms. No. 438, I, &C, Dt. 22-12-1987]

Branch-III (Research Branch)

Rule 5. Reservation of Appointment:- The rule of reservation of appointment (General Rules, Rule 22) shall not apply for appointments by direct recruitment.

IV. Qualification:

Branch-I - (Engineering Branch)

SCHEDULE II

(Referred to in Rule 6)

Post	Qualifications
(1) Addl. Ass. Engineers	(2) (1) The degree in Engineering (Civil, Mechanical or Electrical) of the Andhra or Annamalai University or the B.Sc. (Eng.) degree of the Benaras Hindu University; or (2) The diploma in Engineering (Civil, Mechanical or Electrical) of the College of Engineering, Guindy; or (3) The Upper Subordinate or L.C.E. diploma of the College of Engineering,

Guindy, or the L.C.E. diploma awarded by the Technological Diploma Examination Board, Madras; or

(4) A pass in Sections A and B of the A.M.I.E (India) Examinations which Geodesy as an optional or additional subjects, subject to the following further conditions:-

(a) Should furnish evidence of having undergone practical training in Surveying for not less than one year; or

(b) Should have put in a service of one year in the P.W. D. as Overseer or Addl. Asst. Engineer; or

(c) Should hold the Upper Subordinate L.C.E Diploma of the College of Engineering, Guindy, or the L.C.E Diploma awarded by the Technological Diploma Examination Board, Madras, or any other qualification recognized equivalent thereto ; or,

(5) The licentiate in Mechanical Engineering Diploma of the Technological Diploma Examination Board, Madras.

Provided that-

(i) For being treated as an Asst. Executive Engineer, a candidate should

(1) Have also passed the Intermediate Examination of the Madras Andhra or Annamalia University or an examination recognized by the State Government as equivalent thereto, and

(2) Have had practical experience for a period of not less than four years after passing Sections A and B;

(ii) No candidate possessing the said qualification shall be eligible for appointment if a suitable candidate possessing the B.E. Degree (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University is available for such appointment;

(iii) No candidate possessing the Upper Subordinate or L.C.E or the L.M.E or the L.A. F diploma awarded by the Technological Diploma Examination Board, Madras shall be eligible for appointment if a suitable candidate possessing the degree in Engineering (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University or the B.Sc. (Engg.) Degree of the Benaras Hindu University or the Diploma in Engineering (Civil, Mechanical or Electrical) of the College of Engineering, Guindy is available for such appointment;

(iv) No candidate possessing the diploma in Engineering (Civil, Mechanical or Electrical) of the College of Engineering, Guindy shall be eligible for appointment, if a suitable candidate possessing the degree in Engineering (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University or the B.Sc. (Engg.) degree of the Benaras Hindu University is available for such appointment; and

(v) (a) a candidate possessing

(amended by G.O. Ms. No. 57, P.W.D. Dt.21-11-1956)

(b) He shall within a period of five years from the date of regul

appointment, secure a pass in the Special examination for group certificate in Building Drawing or a pass in the special examination or a pass in Sections A and B of the A.M.I.E. (Ind.) Examination taking Civil Engineering subjects and produce satisfactory evidence in regard to proficiency in practical surveying.

If he does not acquire either of the above qualifications he shall be liable to be discharged from service at the end of five years; and

- (c) The number of candidates holding the L.M.E. and L.A.E., diplomas of the Technological Diploma Examination Board, Madras, mentioned in item(5) above, recruited for appointment in a year shall not exceed 10 percent of the total number of estimated vacancies in that year;

Provided that no Overseer or Civil Draughtsmen holding L.S. Diploma of College of Engineering, Guindy or U.S. of Osmania University, or Overseer Trade Course Examination of the Government Polytechnic of the erstwhile State of Hyderabad, or a pass in the following technical subject namely;-

- (1) Building, drawing and estimating (Lower)
- (2) Building Materials and Construction (Lower)
- (3) Earthwork and Road Making (Lower)
- (4) Hydraulics and Irrigation works (Lower)
- (5) Surveying and Levelling (Lower), and
- (6) Menstruation.

Shall be promoted as Addl. Assistant Engineer unless he has put in service as Overseer/Civil Draughtsmen for a period of not less than six years on duty and that, other things being equal such promotions shall be made on grounds of merit and ability, seniority being considered only where merit and ability are approximately equal.

Provided further that in filling up of the five hundred posts of Overseers upgraded as Addl. Asst. Engineers, ordered in G.O. Ms. No. 172, Irrigation and Power Department, dated 11th December, 1975, Overseers shall alone be considered for promotion.

(Sub. By G.O.Ms.No. 442, Irr. &Power (Ser-IV), Dt. 21-10-1980)

Overseers

- (i) The degree in Engineering (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University or the B.Sc. (Engg). Degree of the Benaras Hindu University ; or
- (ii) The Diploma in Engineering (Civil, Mechanical or Electrical) of the College of Engineering, Guindy; or
- (iii) The Licentiate in Civil Engineering diploma of the College of Engineering, Gundy, or a qualification recognized as equitable thereto; or
- (iv) The new Overseer Diploma of the College of Engineering , Guindy; or
- (v) A pass in Sections A and B of the A.M.I.E (India) Examination in the following subjects, with practical experience in Engineering works for a period of not less than one year;

Properties and Strength of Materials and Elementary structures; Theory of Structures (Papers (a) and (b) under Section (A); Hydraulics and Hydraulic Machinery; Geodesy : Sanitary Engg. (Papers (f),(i) and (m) under Section B); or

(vi) Upper Subordinate (O.C.E) of Osmania University ; or

(vii) Overseers Trade Course Examination of the Government Polytechnic of the erstwhile Hyderabad State.

Provided that an Irrigation Conservancy subordinate who does not possess any of the qualifications prescribed above, but who has secured -

(1) A pass in the special examination for group certificate in the Building Drawing Group prescribed for Draughtsman in the Government Technical Examination ; and

(2) A pass in the Government Technical Examination in

(i) Earth work and road-making (Lower) ;

(ii) Surveying and leveling (Lower) ; and

(iii) Hydraulic and irrigation (Lower) shall be eligible for promotion as Overseer.

Head

Draughtsmen

in the Office

of the Chief

Engineers,

Civil

Draughtsmen

(i) The degree in Engineering (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University or the B.Sc. (Engg.) degree of the Benaras Hindi University ; or

(ii) The diploma in Engineering (Civil, Mechanical or Electrical) of the College of Engineering, Guindy ; or

(iii) The upper Subordinate ~~or~~ L.C.E. Diploma of the College of Engineering, Guindy or the L.C.E. Diploma awarded by the Technical Diploma Examination Board, Madras ; or

(iv) A pass in Section A and B of the A.M.I.E. (Ind.) Examination in the following subjects, with practical experience in Engineering works for a period of not less than one year:

Properties and Strength of Materials and Elementary structures ; Theory of structures (Papers (a) and (b) under Section (A) : Hydraulic and Hydraulic Machinery ; Geodesy ; Sanitary Engineering (Papers (f), (j) and (m) under Section (B)); or

(v) The Lower subordinate diploma of the College of Engineering, Guindy ; or

(vi) A pass in the examination prescribed for the Engineering Subordinate of the Overseer class or the Draughtsmen class in the College of Engineering, Guindy ; or

(vii) The new Overseer Diploma of the College of Engineering, Guindy ; or

(viii) A pass in the special examination for group certificate in the Buildings Drawing group prescribed for Draughtsmen in the Government Technical Examination ; or

(ix) A pass in the special examination for group certificate in Civil Engineering in the Government Technical Examination;

Provided that Draughtsmen to be employed in the Consulting Architect's Section of the Office of the Chief Engineer (General) shall, in addition, possess such special experience of drawing work as the appointing authority may consider adequate for work in the consulting Architect's Section.

Provided further that for appointment as Civil Draughtsmen, II Grade by direct recruitment a candidate shall, in addition, possess practical experience as Draughtsmen in drawing and design for a period of not less than five years, preferably in a Government department.

The qualifications specified above shall not be necessary for appointment as Civil Draughtsmen, III Grade in the case of Tracers in the P.W.D with not less than ten years experience as Tracers.

Artist (a) Must possess minimum general educational qualifications or must have been declared eligible for College course of study;

Draughtsmen

(b) Must pass the examination prescribed for the Engineering Subordinate of the Overseer class or the Draughtsmen class in the College of Engineering, Guindy; or

Must pass the special examination for group certificate in the Building Drawing group prescribed for Draughtsmen in Government Technical examination; or

Must pass the special examination for group certificate in Civil Engineering in the Government Technical examination; or

Must pass an Upper Subordinate diploma in Engineering or a diploma in L.M.E. course or Lower Subordinate diploma in L.M.E course or Lower Subordinate diploma in Engineering or any higher qualification in Engineering and in addition, diploma in Fine Art or atleast a pass in the Government Technical Examination in painting of the Higher Grade.

(G.O.Ms.No. 918, Dt. 2-4-1956 and G.O.Ms.No.1054,PWD Dt.11-6-1968)

Tracers

(i) (a) a pass by the Lower Grade in the Government Technical Examination in Geometrical Drawing, Building, Drawing and Estimating; and

(b) A pass in Free Hand outline and model drawing or a pass in drawing Grade I (Lower); OR

(ii) A completed SSLC issued under the authority of the Government of Andhra Pradesh with a pass in "Engineering" included as special subject in the bifurcated courses of secondary schools; or

(iii) A pass in four subjects of Group Certificate of Draughtsmen's post; or

(iv) A pass in the Trade Test (Draughtsmen) Civil or Mechanical course of the Industrial Training Institute of A.P. Government; or

(G.O.Ms.No. 1035, PW, Dt. 18-9-73 w.e.f. 31-12-1971)

(v) A pass in Higher Secondary (Multipurpose) School Certificate with syllabus including subjects of -

(a) Maths Engineering (Applied Maths);

- (b) General Section Engineering; Agricultural Science ; Domestic Science (Applied Section);
- (c) Geometrical Drawing;
- (d) Workshop practicals (Mechanical Drawing);
- (e) Engineering Course; or
- (vi) Any other equivalent qualification granted by a University in India established or incorporated or under a Central Act, Provincial Act or an Institution recognized by University Grants Commission.

(G.O.Ms.No. 536, Irr.& Power Dept, Dt. 5-7-1977) .

Branch-II – (Irrigation)

This matter pertains to Periyar Dam

Branch-III – (Research)

<i>Post (1)</i>	<i>Method of recruitment (2)</i>	<i>Qualifications (3)</i>
Category 1		
Research Asst.	(i) Promotion	Must have put in a service of three years Observer in a Laboratory of which at least two years shall be in the category, class or grade from which such promotion is made. Computers in Mathematics Laboratory are also eligible for promotion as Research Assistant in that Laboratory after three years of services, of which atleast two years shall be in the category, class or grade from which such promotion is made.
		(subs. By G.O.Ms. 550, Irri. & P. (Ser-I), Dt. 21-11-1981.
	(ii) Transfer	Must be a Graduate Engineer.
	(iii) Direct recruitment	(i) For Engineering Sections: - Must possess a first or second class Degree in Engineering from any University in India established or incorporated by or under a Central Act, Provincial Act or a State Act or its equivalent qualification in such subject as may be considered necessary in the opinion of the appointing authority.
Note:- Other things being equal, preference will be given to those who possess a First Class Degree in Engineering or any higher qualifications in Engineering		
		(ii) For Non- Engineering Sections: - Must possess either first class or second class Mater's degree from any University in India established or incorporated by or under a Central Act, Provincial Act or a State Act, in Mathematics or Science or the equivalent qualification in such subjects as may be considered necessary in the opinion of the appointing authority.

Note:- Other things being equal, preference will be given to those who possess a First Class Master's Degree or any higher qualifications (G.O.Ms. 308, P.W.D. Dt. 25-2-1970)

Category 2- Observer

Observer	(i) Direct recruitment	(i) For Non- Engineering Sections: - Must possess first class or second class degree in Science from any University in India established or incorporated by or under a Central Act, Provincial Act or a State Act, in such subjects as may be considered necessary in the opinion of the appointing authority.
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Note:- Other things being equal, preference will be given to those who possess a First Class Degree in Science or any higher qualifications in Science. (G.O.Ms. 308, P.W.D. Dt. 25-2-1970)

		(ii) For Engineering Sections: - Must possess a first or second class Diploma in Engineering awarded by the State Board of Technl. Education and Training i.e., I.C.E. or L.M.E or L.E.E etc., or an equivalent qualification or a First Class or Second Class Degree in Science from any University in India established or incorporated by or under a Central Act, Provincial Act or a State Act in such subject as may be considered necessary in the opinion of the appointing authority
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Note:- Other things being equal, preference will be given to those who possess a First Class Degree or any higher qualifications. (G.O.Ms.No. 308, P.W.D. Dt. 25-2-1970)

	(ii) Transfer	Must possess Diploma in Engineering awarded by the State Board of Technl. Education and Training or an equivalent qualification.
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Note:- Other things being equal, preference will be given to those who possess a First Class Degree or any higher qualifications. (G.O.Ms. No. 308, P.W.D. Dt. 25-2-1970)

Computers	(i) Direct recruitment	Must possess a First Class or Second Class Degree in Mathematics from any University in India established or incorporated by or under a Central Act, Provincial Act, or a State Act.
	(ii) Promotion	Must possess a degree in Mathematics from any University in India established or incorporated by or under a Central Act, Provincial Act or a State Act; and

(G.O.Ms. No.. 550, Irr. & Power (Ser-I) Dt. 21-11-1981)

Category 3

Assistant Computers	Direct recruitment	Must have passed P.U.C. Examination or its equivalent with Mathematics as one of the optional subjects. Preference will be given graduates in Mathematics.
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(G.O.Ms. No.. 550, Irr. & Power (Ser-I) Dt. 21-11-1981)

Note:- In respect of direct recruitment to the posts of Research Assistants, Observers and Computers, only if candidates with First Class Degree are not available, candidates with Second Class Degree may be selected.

V. Age :

Branch-I – (Engineering Branch)

Rule 5. Qualifications regarding age: - No person shall be eligible for appointment by direct recruitment to the posts specified in column (1) of the table below if he has completed the age specified in the corresponding entry in column (2) thereof.

Post (1)	Age (2)
Additional Engineer	<p>Assistant</p> <p>Must not have completed 26 years of age on the first day of July, of the year in which the selection is made, in the case of persons who do not hold a degree except in the case of members of the Backward Classes, the Schedule Castes or the Schedule Tribes.</p> <p>Must not have completed 28 years of age on the first day of July, of the year in which the selection is made, in the case of persons who hold the degree in Engineering (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University or the B.Sc. (Engineering) Degree of the Benaras Hindu University or the Diploma in Engineering Civil, Mechanical or Electrical) of the College of Engineering, Guindy and in the case of persons who have passed Sections A and B of the AMIE(Ind.) Examination (with the special subjects and training, as specified in Schedule II to these rules), except in the case of members of the Backward Classes, the scheduled Casters or the Scheduled Tribes.</p> <p>Must not have completed 30 years of age on the first day of July, of the year in which the selection is made in the case members of the Backward Classes, the Scheduled Castes and the Scheduled Tribes who do not held a degree.</p> <p>(i) A candidate who holds the degree in the Engineering (Civil, Mechanical or Electrical) of the Madras, Andhra or Annamalai University or the B.Sc. (Engineering) Degree Engineering (Civil, Mechanical or Electrical) of the College of Engineering, Guindy – 28 years;</p> <p>(ii) Any such candidates demotilized from any other defence services, namely, the Army, the Navy or the Air Force – 28 years after deducting the period spent in such service;</p>
2. Overseers	

(iii) Any other candidate – 25 years

3. Civil Draughtsmen in
the Consulting Architect's
Section and elsewhere-
IInd Grade

30 years

III Grade

A candidate demotilized from any of the defence services,
namely, the Army, the Navy or the Air Forcer – 25 years
after deducting the period spent in such Service;

(i) Any other candidate – 25 years;

(ii) A Diploma holder appointed from Workcharged
establishment - 35 years.

(G.O.Ms.No. 63, I&P., Dt. 27-2-1980)

4. Other Posts

25 years.

Branch-II (Irrigation Branch)

Rule 4. Qualifications regarding Age: -No person shall be eligible for appointment by direct recruitment to the post specified in column (1) of the table below if he has completed the age specified in the corresponding entry in column (2) thereof :-

TABLE

<i>Post</i> <i>(1)</i>	<i>Age</i> <i>(2)</i>
Dam superintendent, Periyar, Asst. Dam Superintendent, Periyar,	35 years
Sluice Superintendent, Thekkady. Lock and Wharf Superintendents	In the case of a candidate demobilized from any of the defence services, namely the Army, the Navy or the Air Force -25 years after deducting from his actual age the period of such service.
Irrigation Conversancy Establishments,	In the case of a candidate who has experience as maistry in building or irrigation works for a period of not less than 5 years – 30 years
Other posts	In other cases -25 years 25 years

Branch-III (Research Branch)

Rule 6. Qualifications regarding age:- No person shall be eligible for appointment by direct recruitment if he has completed the age of 28 years on the first day of July of the year in which the section is made. (G.O.Ms.No. 308, P.W.D. Dt. 25-2-1970)

VI. Probation:

Branch-I Engineering/Irrigation/Research Branch

Rule 2. Probation:- (a) Every person appointed to a category in any of the Branch shall from the date on which he joins duty, be on probation for a total period of two years on duty within a continuous period of three years and every person appointed to any category or grade either by promotion or by transfer shall be on probation for a total period of one year on duty within a continuous period of two years.

(G.O.Ms. No. 343, Irrigation (Ser-I), Dt. 17-8-1983)

(b) An Assistant Executive Engineer, Addl. Assistant Engineer, Draughtsman or Tracer shall be entitled to count for purpose of probation the period of duty rendered by him in other Department under the Government, State or Central, to which he is appointed or deputed without obtaining his consent in the exigencies of service, to the same extent as it would have counted had he continued in P.W.D. but for his such appointment or deputation.

(G.O.Ms.No. 2228, Public Works(F), Dt. 22-9-1966)

VII. Tests:

Branch I – (Engineering Branch)

Rule 7. Tests:- An Additional Assistant Engineer shall within the period of his probation, pass the Account Test for P.W.D. Officers and Subordinates.

Note:- An Additional Assistant Engineer on probation shall not be discharged or reverted for failure to pass the above test within the period of his probation, but his probation shall be extended and his increment stopped till he passes the test.

VIII. Appointing Authority:

Branch-I – (Engineering Branch)

Rule 3. Appointing Authority: -The appointing authorities for the posts specified in Column (1) of Schedule I to this branch shall be the authorities specified in the corresponding entry in column (2) thereof.

No person shall be eligible for appointment by direct recruitment as Draughtsman Overseers or Tracer unless his name has been included in the appropriate list of approved candidates for appointment by direct recruitment prepared by the Superintending Engineer concerned in respect of appointment in P.W. Circles, or by the Chief Engineer concerned in respect of appointment in the Offices of the Chief Engineers.

SCHEDULE I

(Referred to in Rule 3)

Post (1)	Appointing Authority (2)
Addl. Ass. Engineers Overseers Head Draughtsmen in the Office of the Chief Engineers.	Chief Engineer (General) Superintending Engineer Concerned. Chief Engineer Concerned.
Chief Draughtsmen in the Consulting Architect's Sections of the Office of the Chief Engineer(General)	Dy. Chief Engineer(General)
Chief Draughtsmen in the other sections and offices. Artist Draughtsmen Tracers	Dy. Chief Engineer Irrigation, D.O. No. 918, Dt. 2-4-56. Dy. Chief Engineer Irrigation, D.O. No. 918, Dt. 2-4-56. Dy. Chief Engineer Concerned. In respect of appointments in the Office of the Chief Engineers. Superintending Engineer concerned in respect of appointments in his circle: Provided that first appointments may be made by the executive Engineers in their respective divisions.
Blue Print Operators.	Deputy Chief Engineers (General) in respect of appointment in his circle. Superintending Engineer concerned in respect of appointments in his circle.

Branch-II Irrigation Branch

Rule 3. Appointing Authority: -The appointing authorities for the posts specified in Column (1) of Schedule I to this branch shall be the authorities specified in the corresponding entry in column (2) thereof.

No person shall be eligible for appointment by direct recruitment as Draughtsman Overseers or Tracer unless his name has been included in the appropriate list of approved candidates for appointment by direct recruitment prepared by the Superintending Engineer concerned in respect of appointment in P.W. Circles, or by the Chief Engineer concerned in respect of appointment in the Offices of the Chief Engineers.

Branch-III Research Branch

Rule 3. Appointing authority : - The appointing authority for Categories 1 and 2 shall be the Chief Engineer incharge or Research and for Category3, the Director of Engineering Research.

IX. Posting and Transfers:

Branch-I Engineering Branch

Rule 9. Transfers:- Transfers of members of the service shall be made-

- (i) By the Chief Engineer (General), if from one circle to another or from one circle to the Offices of the Chief Engineers and vice versa;
- (ii) By Superintending Engineers of the Circle, if from one division to another within the circle; and
- (iii) By the executive engineers of the division, if within the division

Branch-II Irrigation

Rule 9. Transfers:- Transfers of members of the service shall be made-

- (i) By the Chief Engineer (General), if from one circle to another or from one circle to the Offices of the Chief Engineers and vice versa;
- (ii) By Superintending Engineers of the Circle, if from one division to another within the circle; and
- (iii) By the executive engineers of the division, if within the division

X. Promotions:

Branch-I Engineering Branch

- (a) Promotions to the following posts shall be made on grounds of merit and ability, seniority being considered only where merit and ability are approximately equal.

Addl. Assistant Engineers

Overseers.

Head Draughtsman in the Offices of the Chief Engineers.

Civil Draughtsman I,II and III Grade (Category I(a) and (b)).

- (b) Appointment to the category of Addl. Assistant Engineers or Overseers direct recruitment, by transfer or by promotion from the category of Irrigation Conservancy Subordinates in vacancies which arise in the Telugu Districts shall be made only from among candidates with an adequate knowledge of Telugu.

Explanation:- For the purpose of this sub-rule, a candidate with an adequate knowledge of Telugu shall mean a candidate who has either adequate knowledge in the language in the High School courses or whose mother tongue is that language.

Branch-II (Irrigation Branch)

- b) *Special provision regarding the appointment or promotion to the post of Anicut Superintendent, Dummagudem:* - For appointment or promotion to the post of Anicut

Superintendent, Dummagudem, in category 6, preference shall be given to persons belonging to any of the Aboriginal Tribes specified in Schedule I to Part I of the Madras State and Subordinate Services Rules.

c) **Promotion**:- Promotions to the following posts shall be made on grounds of merit and ability, seniority being considered only where merit and ability are approximately equal;

Dam Superintendent, Periyar,

Assistant Dam Superintendent, Periyar,

Lock and Wharf Superintendents.

Canal Clerks, West Cost Division.

Irrigation Conversancy Establishments, namely

Telephone Gumasthas, I and II Grades.