

**SIXTH CENSUS OF MINOR IRRIGATION SCHEMES**  
**REFERENCE YEAR 2017-18**

**SCHEDULE 1 : GROUND WATER SCHEMES**

**I. IDENTIFICATION PARTICULARS**

(a) State: \_\_\_\_\_ Code:   (b) District: \_\_\_\_\_ Code:

(c) Block/Tehsil: \_\_\_\_\_ Code:     (d) Village: \_\_\_\_\_ Code:

Date of Enumeration:(DD/MM/YY)

-    -

**II. SPECIFIC INFORMATION:**

1. Serial Number of scheme :

2. Type of Scheme

Dug well-1, Tube well-2

Code:

3.1. If code 1 in item 2 above, type of Dug well:

: Dug-cum-bore well -1, Dug well Pucca -2, Dug well Kutchha -3, Others - 9

Code:

3.2. If code 2 in item 2 above, type of Tube well:

Shallow Tube well-1, Medium Tube well-2, Deep Tube well-3

Code:

4. Owner of the Scheme ( Name in case of individual farmer)

Name \_\_\_\_\_

Code:

Govt. owned - 1, Co-operative owned - 2, Panchayat owned - 3, Owned by Group of farmers - 4,  
Owned by individual farmer - 5, Others - 9

5. (a) Khasra number /Plot No./Survey No. in which the scheme is located

(b) Location particulars /Land Mark

6(a). Total ownership Holding of owner (in case of individual owner only)

Ha.

(b) Social Status of Owner ( in case of individual owner only)

Scheduled caste -1, Scheduled tribe - 2, OBC- 3, Others- 9

Code:

(c) Gender of Owner (in case of individual owner only)

Male-1, Female-2, Transgender-3

Code:

7. Year of Commissioning of the Scheme

Up to 2013-2014 - 1, during 2014-15 - 2, during 2015 -16 - 3, during 2016-17 - 4  
during 2017-2018-5

Code :

8. Details of the scheme

( a ) Depth of the Dug well/Tube well (in meters)

Mtr

( b ) Diameter (In metres for dug well and mm for tube well )

( c ) Depth of Bore (in metres) (in case of Dug-cum-borewell)

Mtr

( d ) Distance from any nearest Dug well/Tube well (in meters)

Mtr

9. (a) Cost of construction of the scheme

(Rs.)

(b) Cost of machinery

(Rs.)

(c) Cost of maintenance during (2017-2018)

(Rs.)

10.(a) Major source of finance (upto 2) (For individual owners only)

Bank loan - 1, Government fund - 2, Own savings - 3, Money lender - 4, Others - 9

Code :

10(b). If any subsidy/assistance provided by Govt. / PSU , amount for ( For All Schemes)

(i) Construction of Scheme/ drilling/digging

(Rs.)

(ii) Cost of machinery/ distribution device

(Rs.)

**11. Current Status of the Scheme**

- (a) In use - 1, Temporarily Not in Use - 2, Permanently Not in use - 3  
 (b) If code 2 or 3 in item 11(a), No. of years not in use

Code:   
  
 Code:

**12. If code 2 in item 11 (a) reason for Temporarily "not in use"**

- Non availability of adequate power/fuel - 1, Mechanical break down - 2,  
 Less discharge of water - 3, Non-availability of finance - 4,  
 Lack of maintenance - 5, Any other reason - 9

Code:

**13. If code 3 in item 11 (a), reason for Permanently "not in use"**

- Due to salinity - 1, Dried up - 2, Destroyed beyond repair - 3  
 Due to sea water intrusion - 4, Due to industrial effluents - 5, Availability of  
 Major / Medium Irrigation Project - 6, Due to other reasons - 9

Code:

**14. Method used for Water distribution**

- Open Water Channel (lined / pucca) - 1, Open Water Channel(unlined / kutchra) - 2  
 Under ground pipe - 3, Surface pipe - 4, Drip - 5, Sprinkler - 6, Other - 9

**15. Types of lifting device**

- Submersible pump - 1, Centrifugal Pump - 2, Turbine/Jet pump - 3, Manual/animal - 4, Others - 9

Code:

**16. Source of energy for lifting device**

- Electric - 1, Diesel - 2, Wind Mills - 3, Solar - 4, Manual/animal - 5, Others - 9

**17. Horse Power of Lifting device**

(ignore if lifting device is manual/animal driven)

HP

**18. Number of days pump operated (ignore, if lifting device is manual/animal)**

During Kharif season

Days

During Rabi season

Days

For Perennial crops

Days

During Other Season

Days

**19. Average hours of pumping per day (ignore, if lifting device is manual/animal)**

During Kharif season

Hrs

During Rabi season

Hrs

For Perennial crops

Hrs

During Other Season

Hrs

**20 (a) Whether the scheme is located in the command of Major/ Medium Schemes like Canals etc.**

- No --- 1  
 Yes --- 2

Code:

**20(b) If Scheme is in command area i.e. code 2 in item 20(a),**

(i) Name of command Area: \_\_\_\_\_

**(ii) reasons for Scheme in Command area**

- Water not available up to field from major/medium scheme-1, Water available but not adequate for irrigation-2  
 Water available but not useable for irrigation-3, Other reasons-9

Code:

**20 (c) Whether the scheme is meant only for recharge of Ground water Yes-1, No-2**

(If yes Keep item 21 to item 31 blank)

**21. Culturable Command Area**

Ha.

**SEASON WISE IRRIGATION POTENTIAL CREATED (IPC)**

22. Kharif	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
23. Rabi	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
24. Perennial	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
25. Other	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
26. Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.

**Season wise actual area irrigated during 2017-18 (IPU)**

27. Kharif	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
28. Rabi	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
29. Perennial	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
30. Other	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.
31. Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Ha.

**Note (i)** If Scheme is out side command area of Major & Medium Scheme then complete IPU is to be reported.

**(ii)** If the Scheme is in the Command of Major & Medium Scheme then IPU is to be given as supplemented by MI Scheme. Thus the Gross IPU is to be apportioned in the ratio utilised by Major/Medium and MI Scheme.

**32(i) Whether the scheme is under utilised ( Only for In-use Schemes)** Yes-1, No-2 code:

**32(ii) If yes i.e. code 1 in item 32(i) , reasons for under utilisation of schemes** Code :

- Non availability of adequate power/fuel - 1 , Mechanical break down - 2 ,
- Less discharge of water - 3 , Non availability of finance-4, Lack of Maintenance-5
- Any other reason-9

Remarks, if any:

Checked by  
Name  
Designation  
Mobile No.:

Signature of enumerator  
Name  
Designation :  
Mobile No.: