झारखण्ड सरकार
जल संसाधन विभाग, राँची

पत्रांक–1 / पी0एम0सी0 / विविध / 828 / 2018 867 / राँची, दिनांक– 24/09/19

प्रेषक,

अरूण कुमार सिंह,
अपर मुख्य सचिव।

सेवा में,

सभी मुख्य अभियंता,
(लघु सिंचाई , यांत्रिक सहित)

विषय :– **परियोजना प्रगति प्रबंधन प्रणाली (PPMS) से संबंधित आँकड़ा प्रविष्टि के संबंध में।**

महाशय,

जल संसाधन विभागान्तर्गत परियोजनाओं का समुचित प्रबोधन हेतु सॉफ्टवेयर आधारित ऑनलाईन परियोजना प्रगति प्रबंधन प्रणाली (Project Progress Monitoring System, PPMS) क्रियाशील है।

सॉफ्टवेयर का प्रभावी उपयोग सुनिश्चित करने हेतु User Registration, Master Project Entry तथा Work Entry से संबंधित आँकड़े संलग्न हस्तक में उल्लेखित विधि से प्रविष्टि करना नितान्त आवश्यक है।

अतएव, एतद् द्वारा निदेश दिया जाता है कि 10 अक्टूबर 2019 तक सभी प्रमण्डल से संबंधित वाँछित आँकड़ों की प्रविष्टि सुनिश्चित की जाय एवं किसी प्रकार की पृच्छा की स्थिति में श्री प्रिंस रौशन (मो०–7903454823) एवं सुश्री नूतन प्रिया (मो०–8709964449) से सम्पर्क कर कठिनाईयों का निराकरण किया जाय।

आँकड़ा प्रविष्टि प्रक्रिया से संबंधित सभी हस्तक विभागीय वेबसाइट www.wrdjharkhand.nic.in पर उपलब्ध है।

विश्वासभाजन

अनुलग्नक–तीन हस्तक (19 पृष्ठों में)।

24.9.19

(अरूण कुमार सिंह)
अपर मुख्य सचिव

पत्रांक–1 / पी0एम0सी0 / विविध / 828 / 2018 867 / राँची, दिनांक– 24/9/19

प्रतिलिपि :– वेब मैनेजर, जल संसाधन विभाग, झारखण्ड को सूचनार्थ एवं वेबसाइट पर सभी तीन हस्तक अपलोड करने हेतु प्रेषित।

24.9.19

(अरूण कुमार सिंह)
अपर मुख्य सचिव

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Project Progress Monitoring System(PPMS) WRD, JHARKHAND

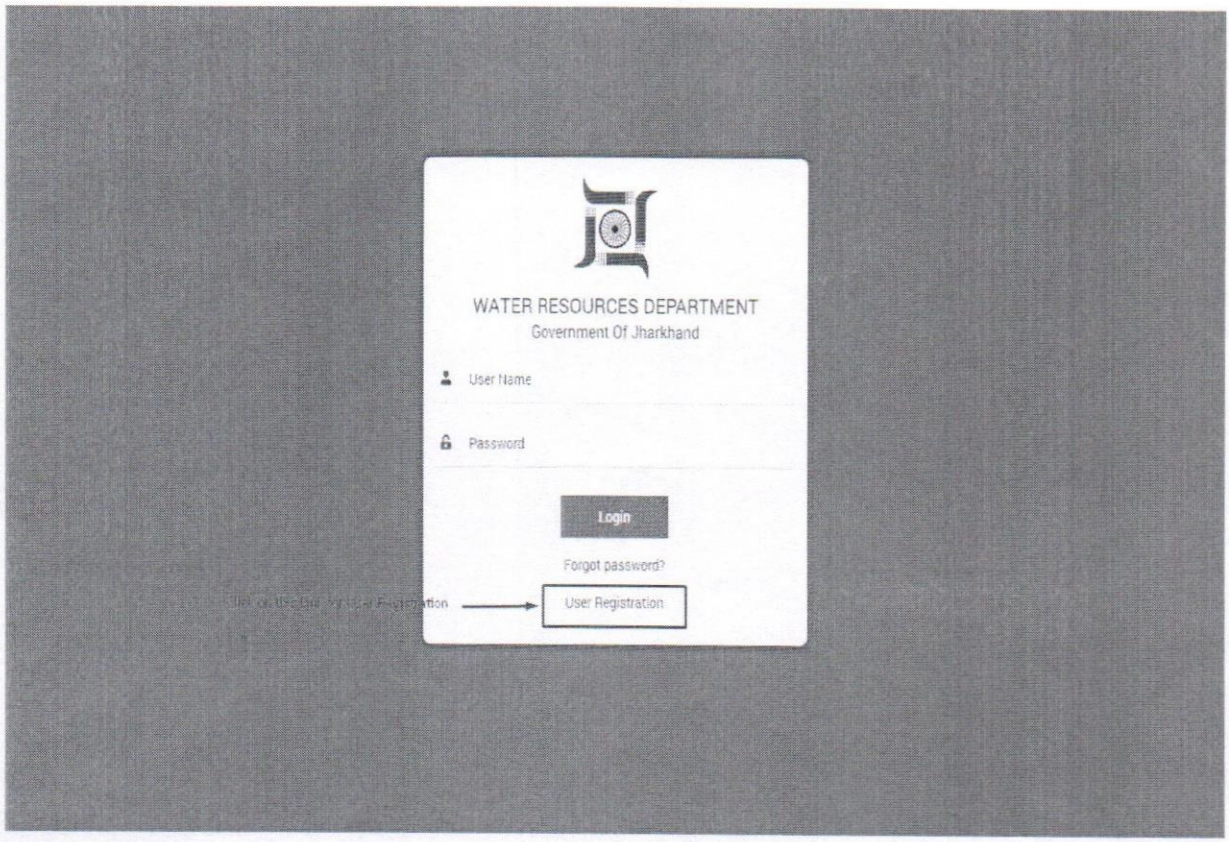
USER MANUAL FOR User Registration in PPMS

Water Resources Department, Jharkhand.

Nepal House, Doranda, Ranchi-834002

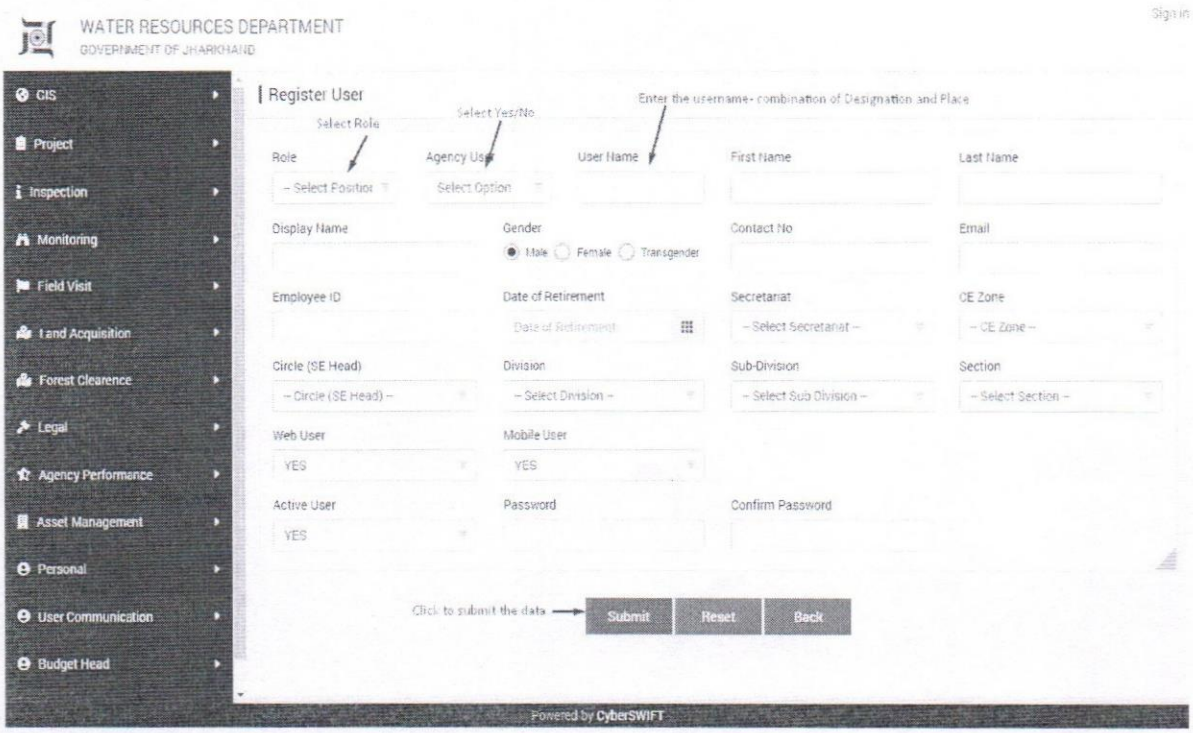
Website- http://wrdjharkhand.nic.in | Email- cemont-wrd-jhr@nic.in

1. Login Page



- First, User will have to type the link in Browser URL. Link- http://49.50.67.192/jwrd/
- User have to click on 'User Registration' link provided to register themselves in Project Progress Monitoring System(PPMS) as shown in Figure.
- User who had register**ed** themselves earlier need not register again.
- Chief-Engineer registration was done by Agency end. So, no need of Chief-Engineer to register.

1. User Registration Page



- After Clicking on 'User Registration' link, User will go to registration page.
- User will then fill all the fields provided to register themselves.
  Note:- Username should be combination of Designation, Department and Place of Posting.
- After that click on submit button to save the details.

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Project Progress Monitoring System(PPMS) WRD, JHARKHAND

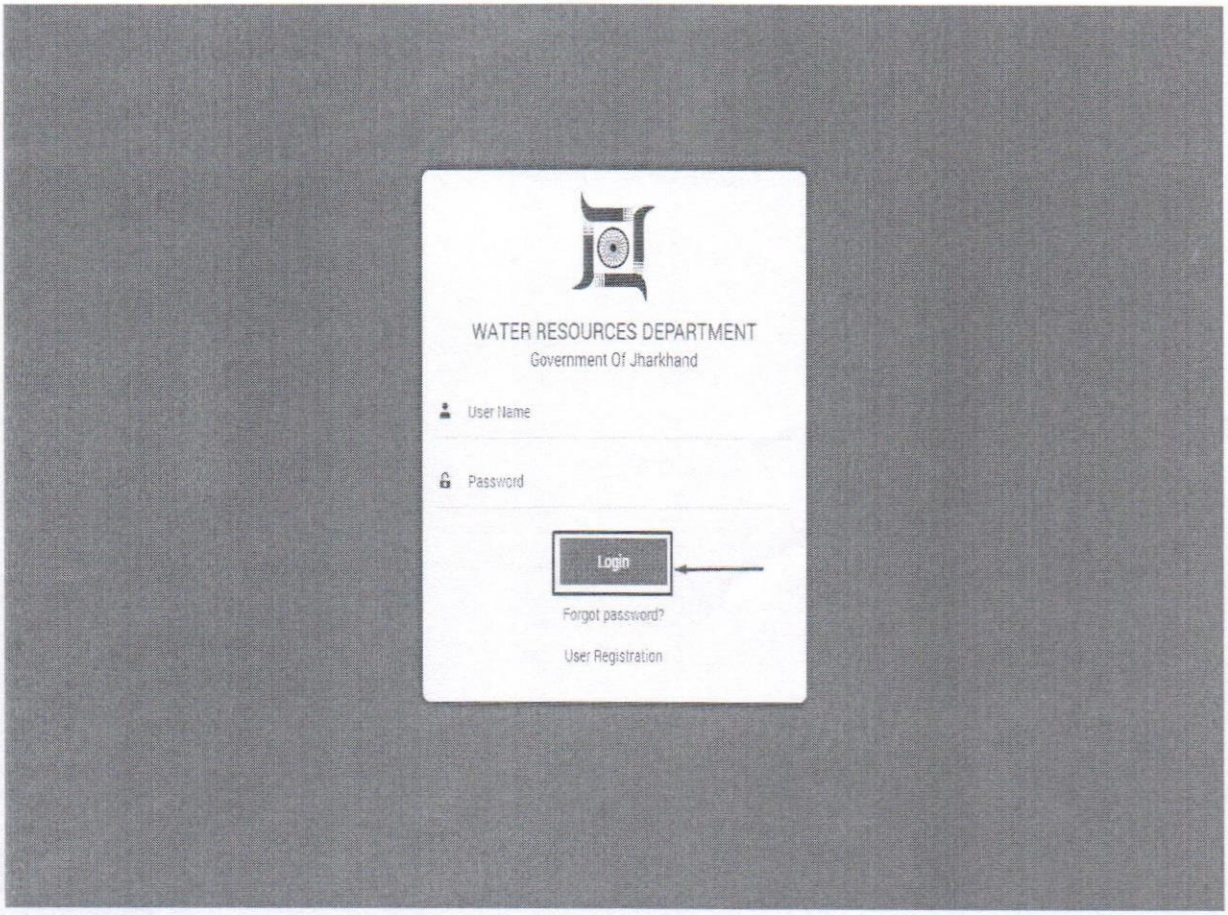
USER MANUAL FOR MASTER PROJECT ENTRY

Water Resources Department, Jharkhand.

Nepal House, Doranda, Ranchi-834002

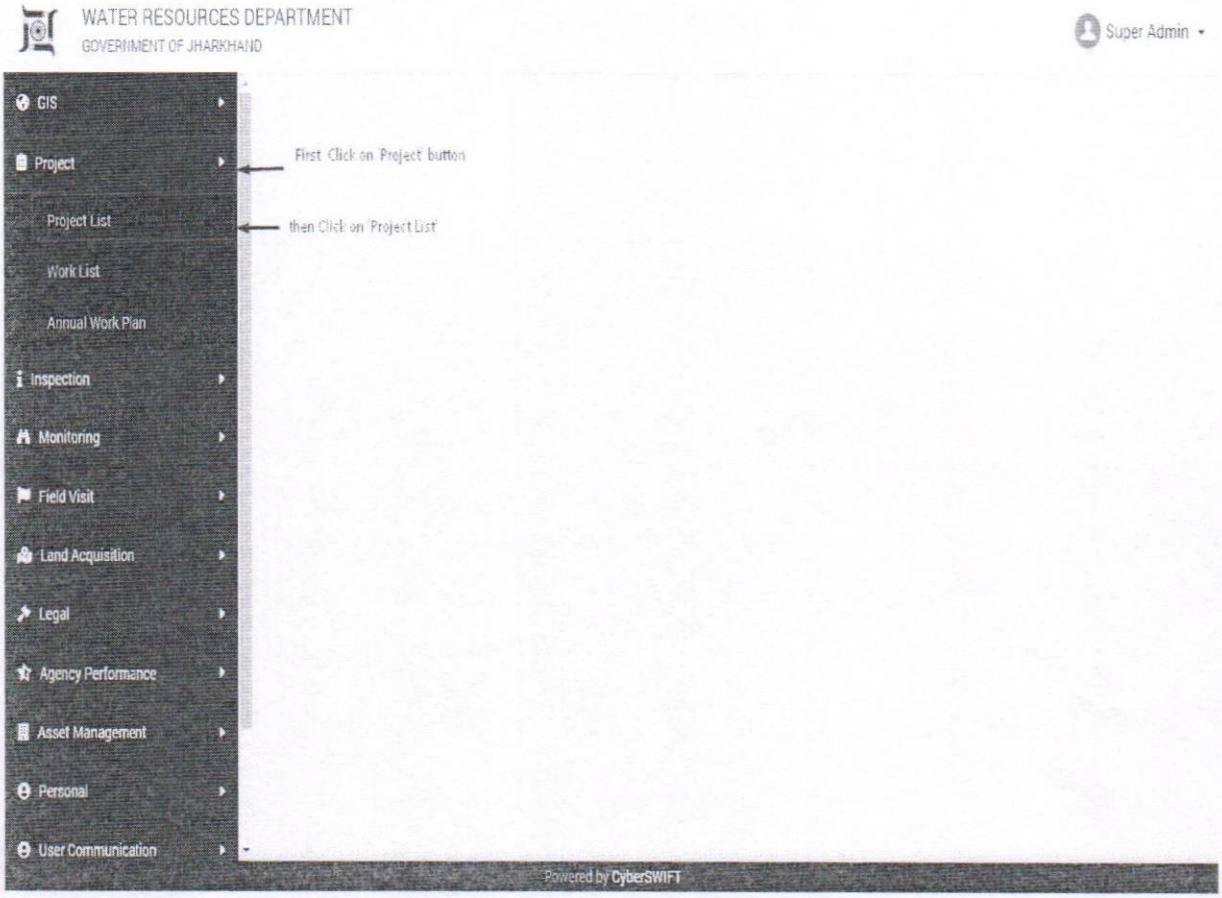
Website- http://wrdjharkhand.nic.in | Email- cemont-wrd-jhr@nic.in

1. Login Page

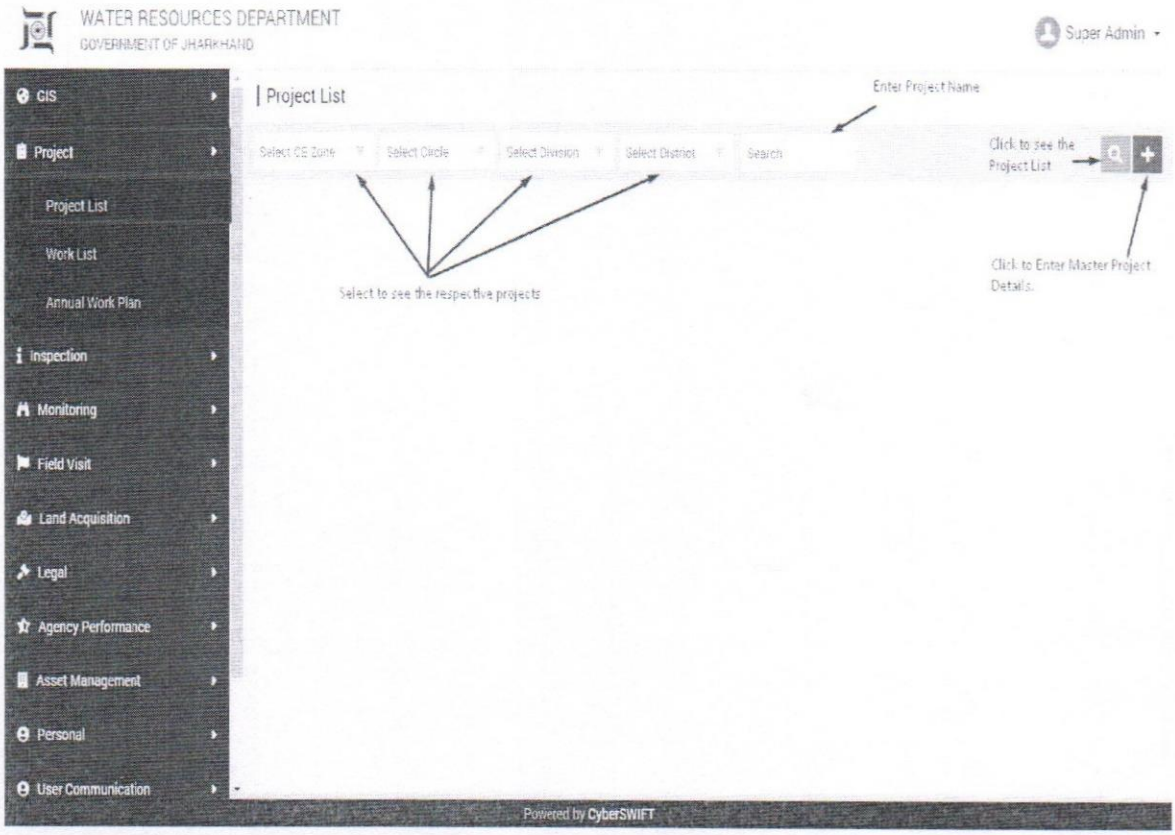


- First, User will have to type the link in Browser URL. Link- http://49.50.67.192/jwrd/
- User can enter their login details like Username and Password in respective text box and click on Login button as shown in above picture to enter into the PPMS Application.

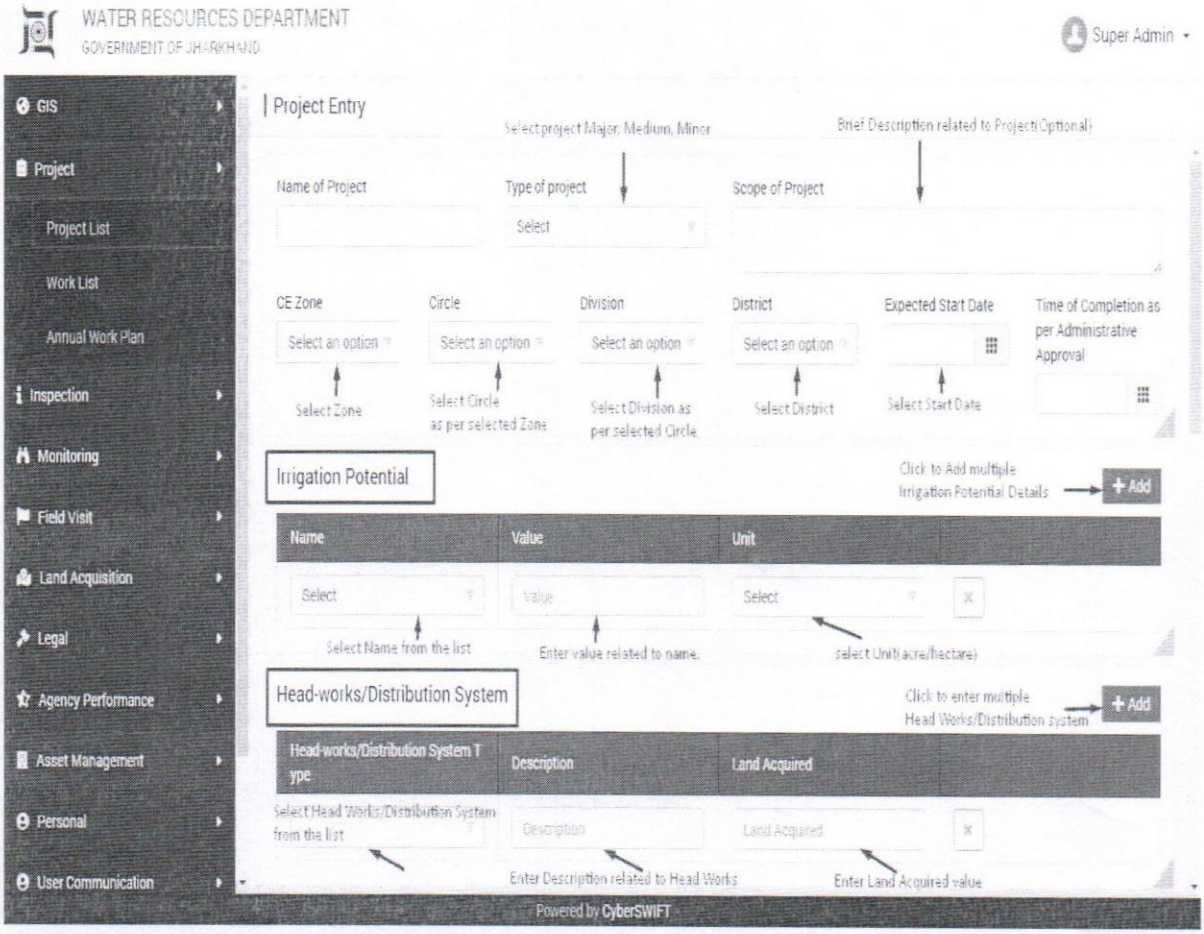
2. Master Project Entry



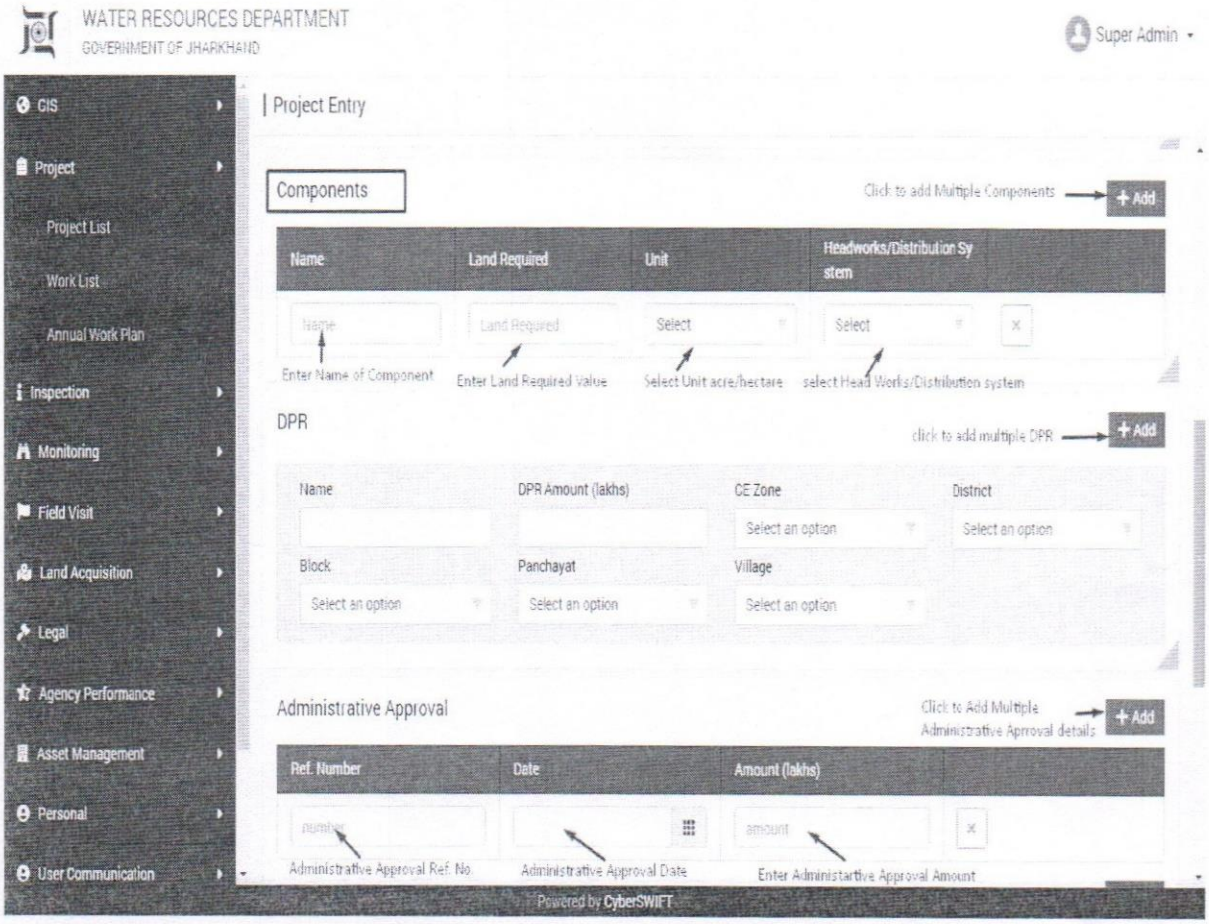
- User will have to click on 'Project Button' then a drop-down menu will appear.
- User will have to click on 'Project List' button to enter into Project List page.



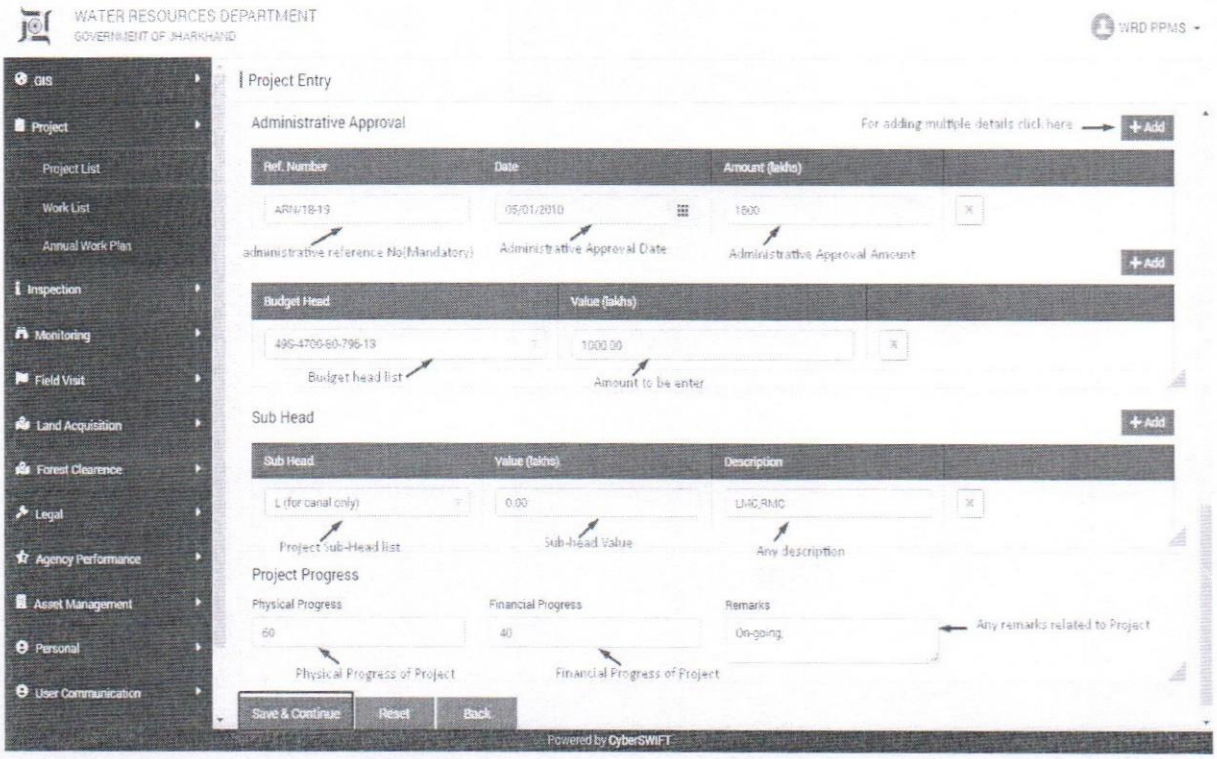
- After clicking on 'Project List' button User will land on this page which will show the project list. User can see the respective project by selecting respective filters or by entering the name of project in 'search' text box and click on Search button.
- User will have to click on '+' button to enter into Project Entry page as shown in picture.



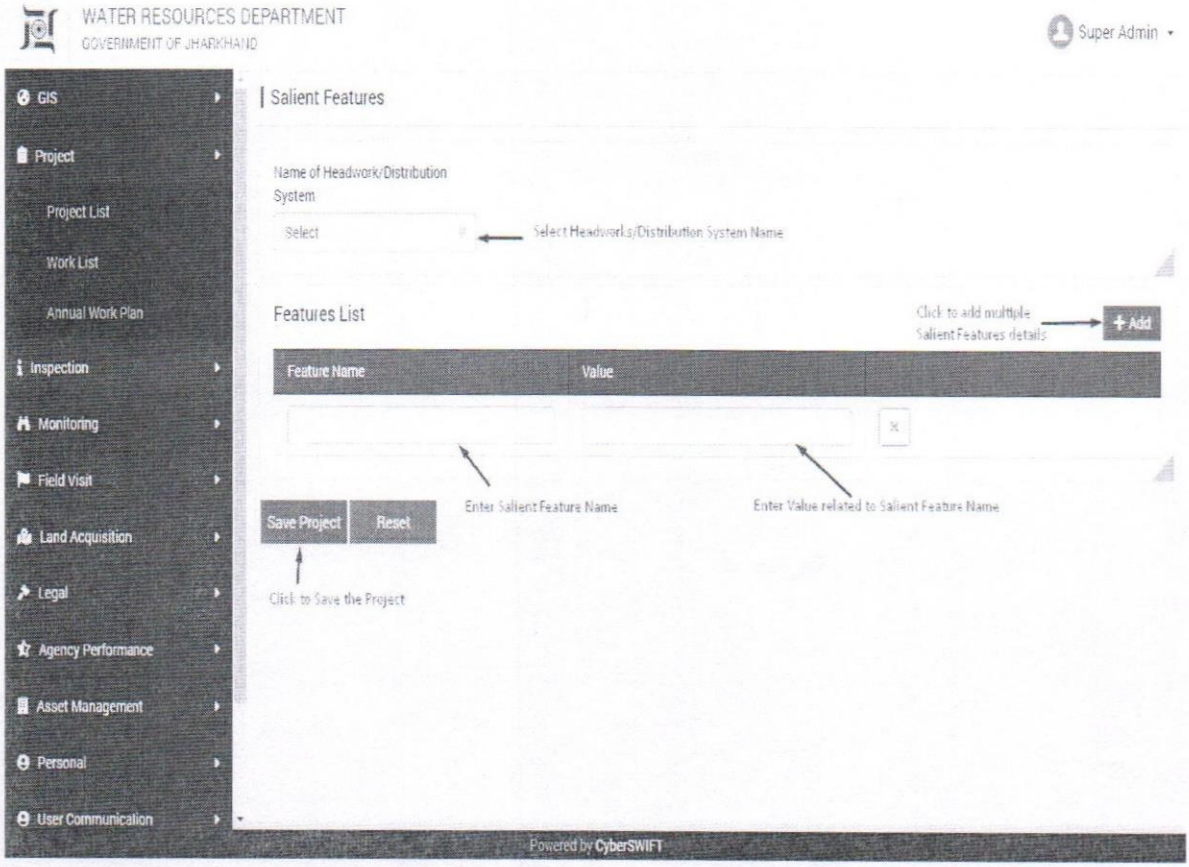
- User will have to fill the details of Project like Name of project, Type of Project(Major,Medium,Minor), Scope of Project i.e some description related to project, select CE Zone, Circle, Division, District all these selection have multiple selection i.e user can select more then one zone/circle/division/district, Start Date and Time of Completion as per administrative approval.
- After that user will have to enter 'Irrigation Potential' details like Name(Rabi, Kharif,Garma, Total), Value, Unit(acre/hectare). User can Click on '+Add' button to add multiple Irrigation Potential details.
- After that user will have to enter 'Head Works/Distribution System' details like select Head Works from List and enter some description related to head works of that project. User can Click on '+Add' button to add multiple Head Works/Distribution System details.



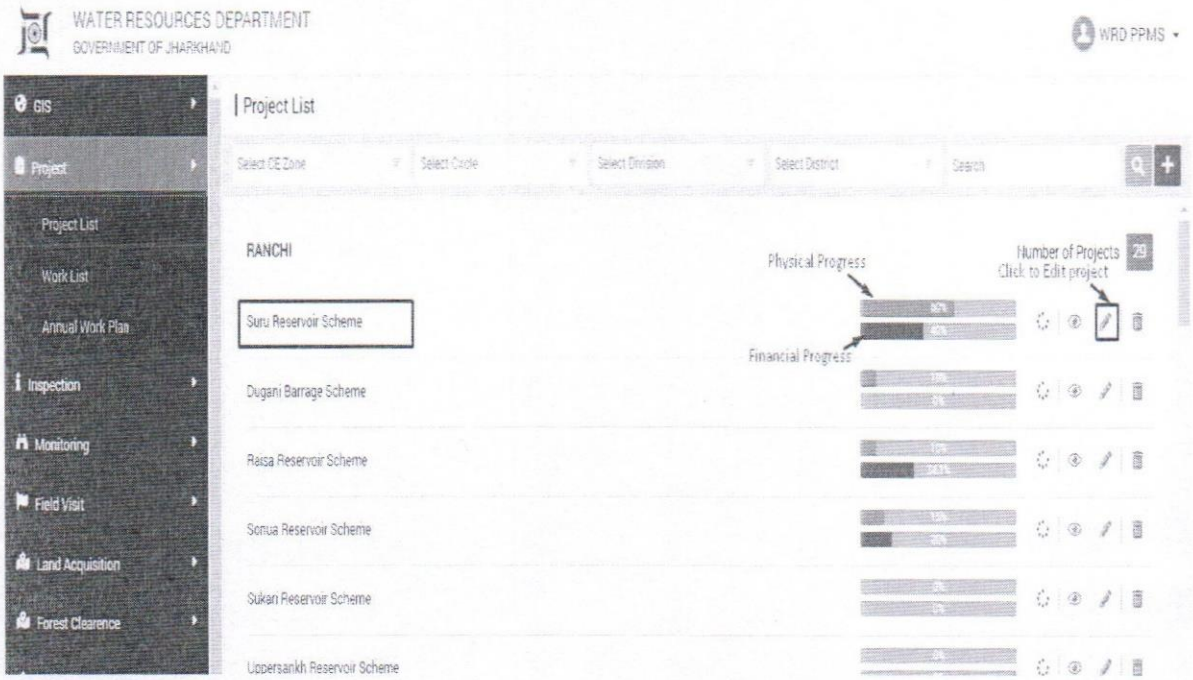
- After that user will have to enter 'Components' details related to project like Component Name, Land Required, Unit(acre/hectare) and select Head-Works/Distribution System from the list given.Here Head-Work/Distribution System will appear in list when Head-Works/Distribution system details has been entered. User can Click on '+Add' button to add multiple Component details.
- After that user will have to enter the 'DPR' details like Name, DPR Amount(lakhs), CE Zone, District, Block, Panchayat, Village. User can Click on '+Add' button to add multiple DPR details.
- After that user will have to enter 'Administrative Approval' details like Administrative Approval Ref. No., Administrative Approval Date. User can Click on '+Add' button to add multiple Administrative Approval details.



- After that user will have to select Budget-Head and enter Values related to Administrative Approval details. User can Click on '+Add' button to add multiple Budget Head details. Here Budget Head will appear in list from the Budget Head Master Entry.
- After that user will have to enter 'Project Sub-Head' details like select Sub-Head from list, Sub-Head Value, Sub-Head Description(Optional). User can Click on '+Add' button to add multiple Project Sub-Head details.
- User will then add Physical Progress, Financial Progress and Remarks fields details.
- After filling all the details of Project, User will click in 'Save & Continue' button to save the details of Project and proceed to next page.



- After User click on 'Save & Continue' button to save the details of Project, it will go to next page as shown in picture.
- Here User will have to select the Name of Head-Works/Distribution System. After selecting Name of Head-Works/Distribution System, User will then enter the salient feature related to selected Head-Works/Distribution system like Feature Name, Value. User can add multiple salient Feature related to Head-Works/Distribution system by clicking on '+Add'.
- After that click on 'Save Project' to save the project.



- User can edit the project by clicking on edit button icon as shown in picture.
- After clicking on edit it will go to page where user will see the project details in the given fields, user can then edit the project details.

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Project Progress Monitoring System(PPMS) WRD, JHARKHAND

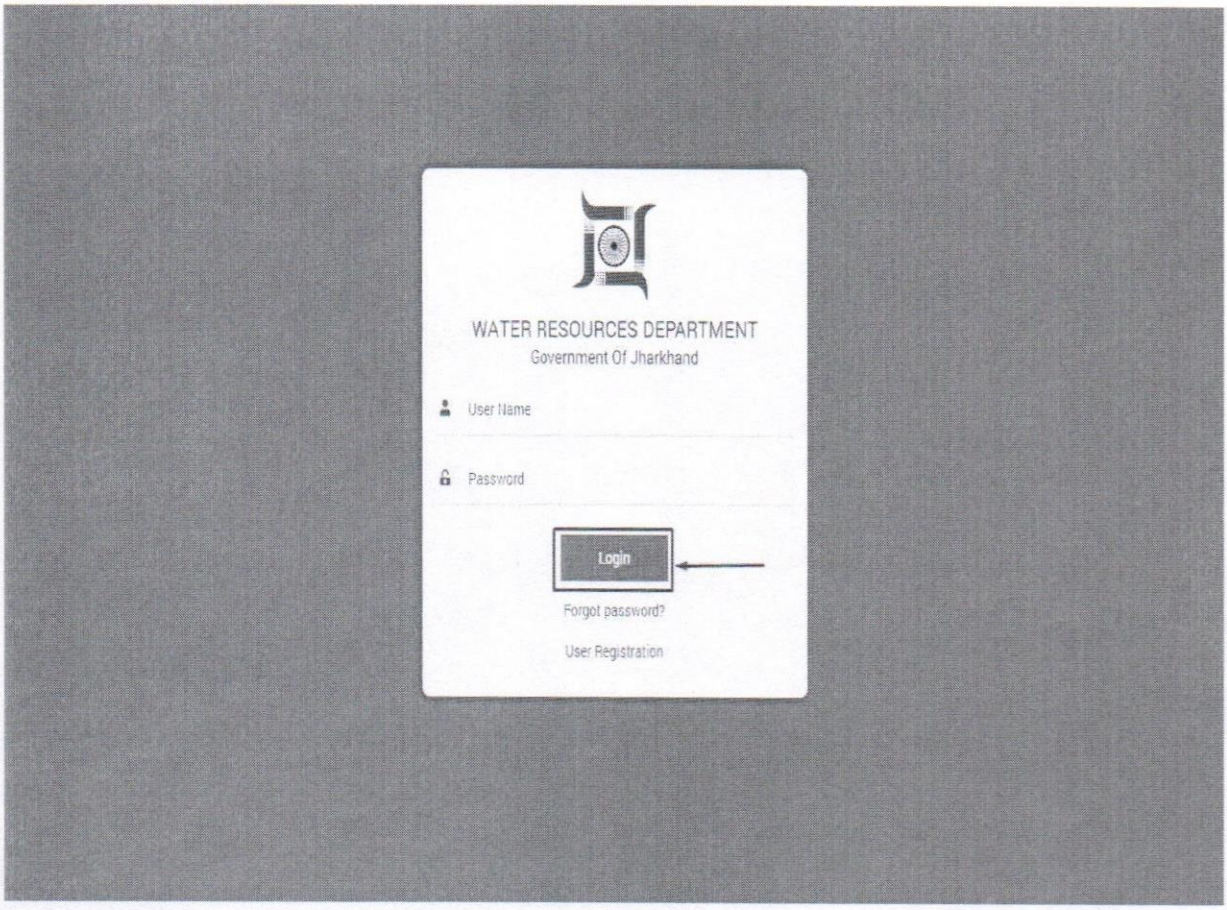
USER MANUAL FOR WORK ENTRY

Water Resources Department, Jharkhand.

Nepal House, Doranda, Ranchi-834002

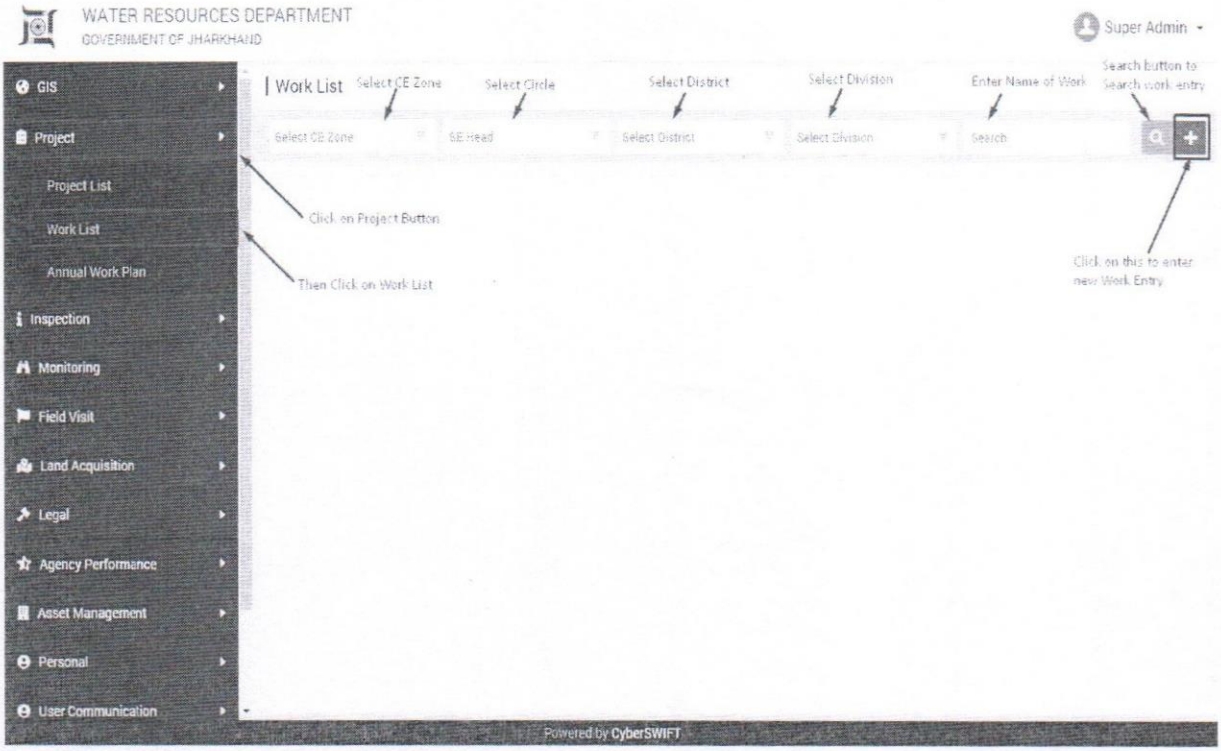
Website- http://wrdjharkhand.nic.in | Email- cemont-wrd-jhr@nic.in

1. Login Page

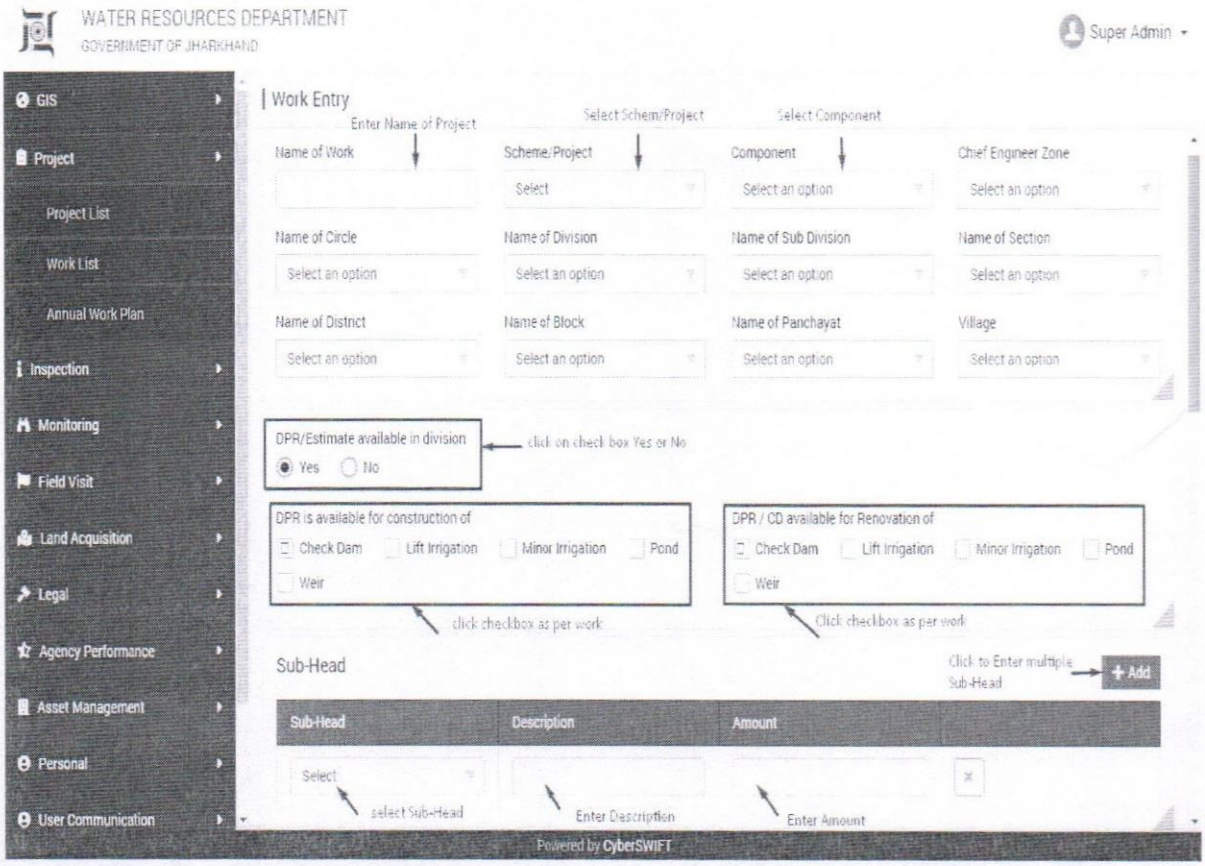


- First, User will have to type the link in Browser URL. Link- http://49.50.67.192/jwrd/
- User can enter their login details like Username and Password in respective text box and click on Login button as shown in above picture to enter into the PPMS Application.
- Work Entry will be done at Division Level.

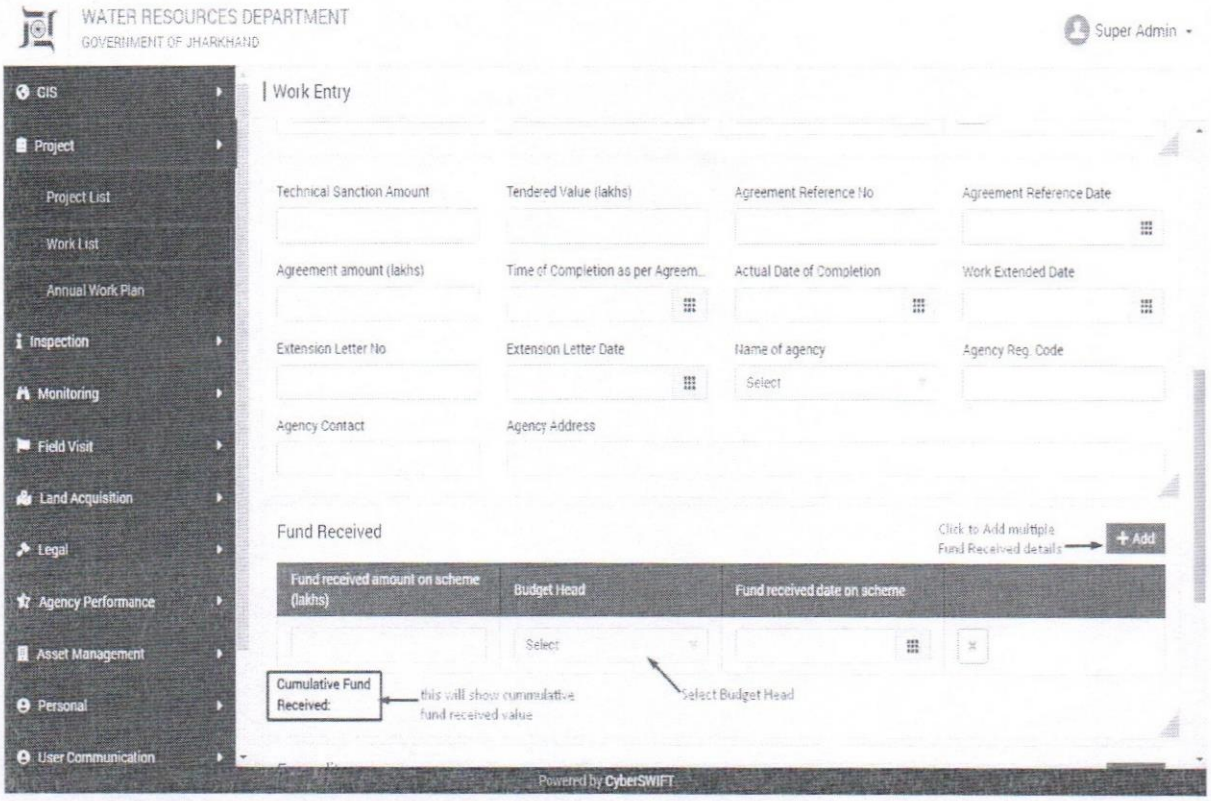
2. Work Entry



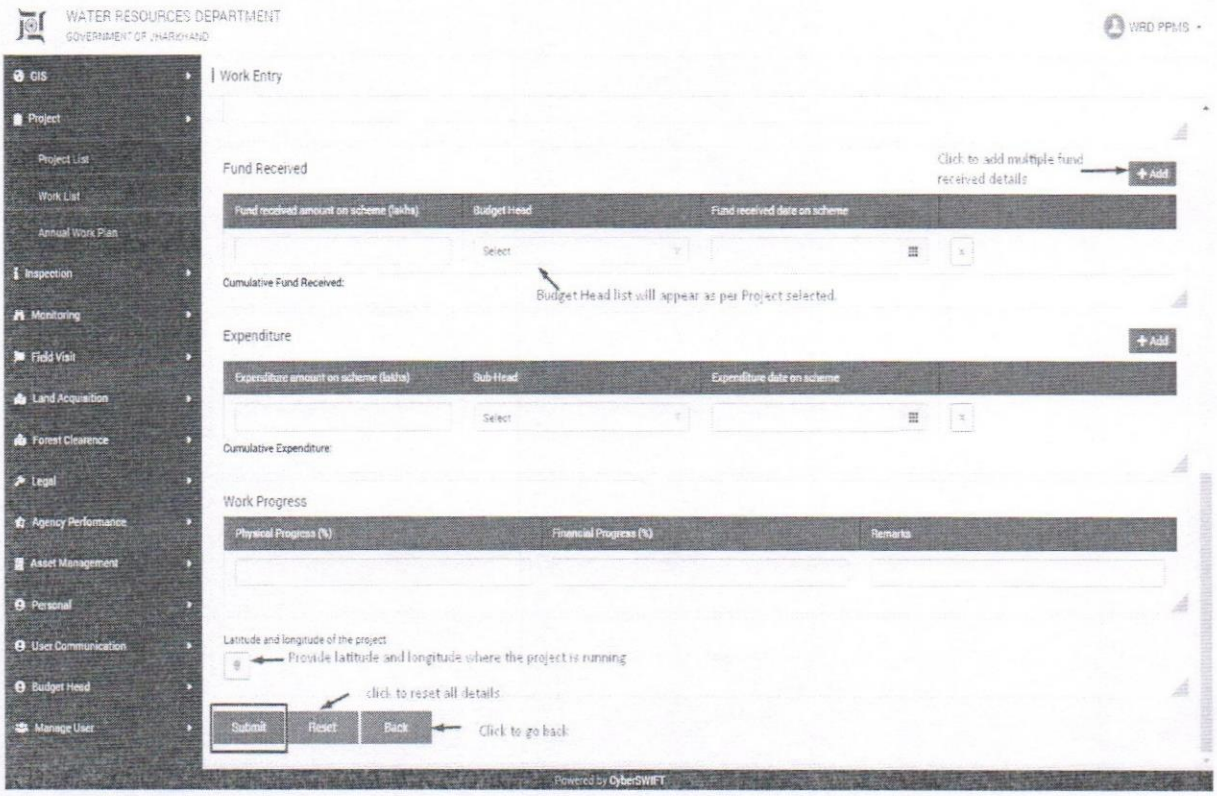
- User will have to click on 'Project Button' then a drop-down menu will appear.
- Then, User will have to click on 'Work List' button to enter into Work List page.
- After clicking on 'Work List' button User will land on this page which will show the Work List. User can see the respective Work Entry List by selecting respective filters such as CE Zone, Circle, District, Division or by entering the name of project in 'search' text box and click on Search button.
- User will have to click on '+' button to enter into Work Entry page as shown in picture.



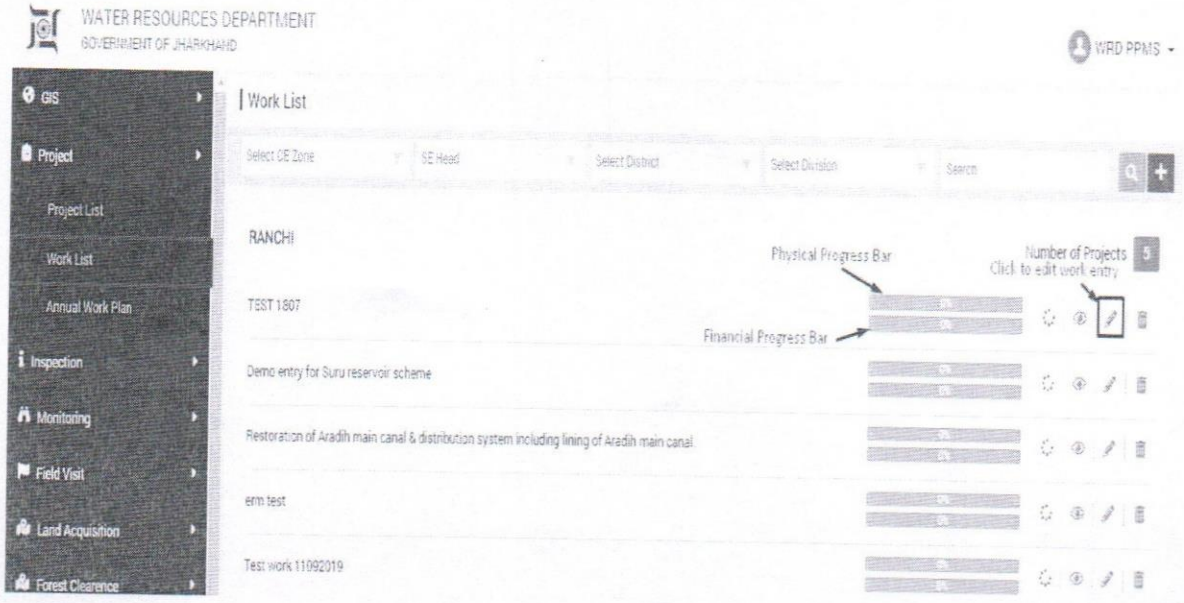
- User will have to fill the details of Work Entry like Name of Work, Scheme/Project(List comes from Master Project Entry), Component Name(List comes from Master Project Entry), select CE Zone, Circle, Division, Sub-Division, Section, District, Name of Block, Panchayat, Village.
- After that user will have to enter 'DPR/Estimate available in Division' by clicking check box Yes or No then 'DPR is available for construction of' by clicking on checkbox given and then 'DPR/CD available for Renovation of' by clicking checkbox given.
- After that user will have to enter 'Sub-Head details like select Sub-Head from List and enter some description related to Sub-Head and Amount related to Sub-Head. User can Click on '+Add' button to add multiple Sub-Head details.



- After that user will have to enter details related to work like Technical Sanction Amount, Tendered Value(in lakhs), Agreement Reference No, Agreement Reference Date, Agreement Amount(lakhs), Time of Completion as per Agreement, Actual Date of Completion, Work Extended Date, Extension Letter No., Extension letter Date, Name of Agency, Agency Reg. Code, Agency Contact and Agency Address.
- After that user will have to enter the 'Fund Received' details like Fund Received amount on scheme(lakhs), Budget Head(it will come from the project/scheme selected and budget head entered in the project entry), Fund Received date on scheme. User can Click on '+Add' button to add multiple Fund Received details.
- User will able to see the cumulative fund received value as shown in picture.



- After that user will have to enter the 'Expenditure' details like Expenditure amount on scheme(in lakhs), Sub-Head, Expenditure date on scheme. User can Click on '+Add' button to add multiple Fund Received details.
- User will able to see the cumulative Expenditure value as shown in picture
- User will then fill the physical and financial progress details and remarks in fields provided.
- After that user will have to enter latitude and longitude of the work by clicking the button shown in picture.
- After filling all the details of Work, User will click in 'Submit' button to save the details of Work.



- User will then click on work list button and work list will appear. After that user will see the edit button icon as shown in picture to edit the work entry.
- After clicking on edit icon user will go to work entry page where previously filled data will be shown, then user can edit the data they want to.