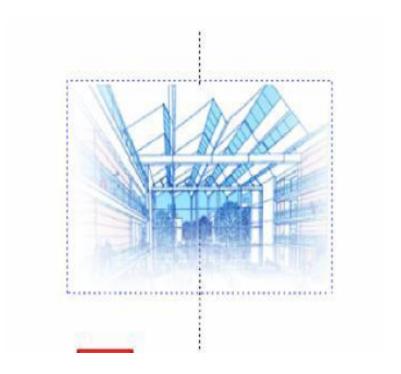


HANDOUT for ABPAS Automated Building Plan Approval System





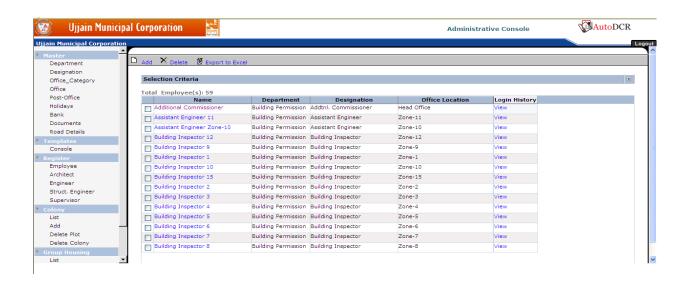
Steps to Create application online

1. Please get user id and password from Ujjain Municipal Corporation.

Architect/LE/SE/Supervisor Registration:

Ujjain Municipal Corporation administrator will login into the application using login page to register developer as follows.







Go to the **Register>Architect** tab from left menu panel.



Click **Add** button, following architect registration form screen displays.





Enter Architect name, select console, login information and click **save** button.

Now architect will be registered and listed on architect's list page as shown above.

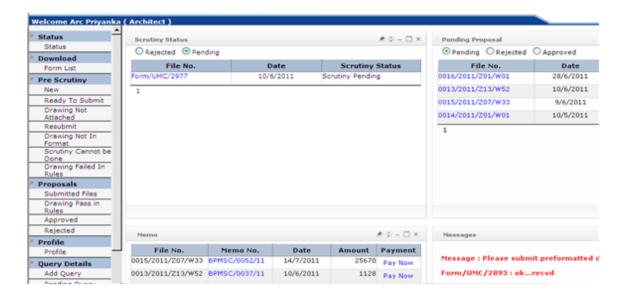
The registered architect can login into the application by entering the user id & password to submit the **proposal** online as follows.

1. Click on the link provided on website. Please get username and password from DCRcell.





2. After entering username and Password, architect will be redirected default status page. Architect can see status of submitted proposal/application, pending memo and message from corporation.

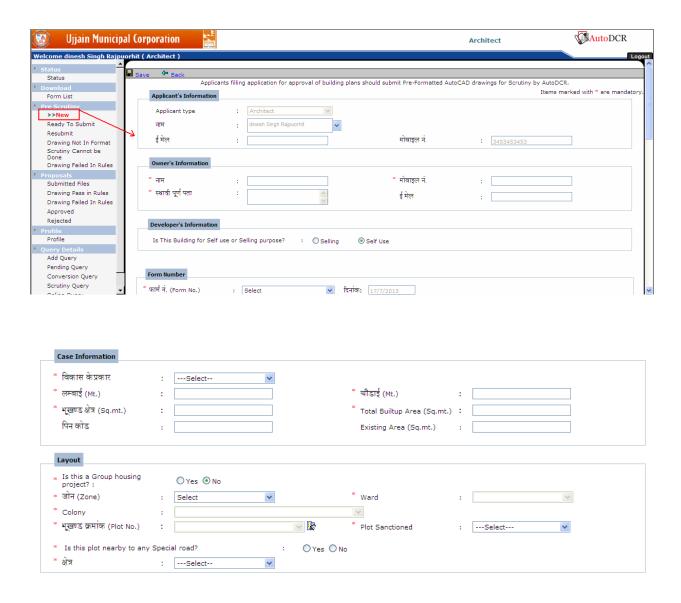


3. Click on Download>Form list on left menu panel to view/print the list of purchased application forms.





4. Click on Proposals>New on left menu panel to submit a new building proposal/application for building permission.



Layout Details:



- A. Select zone from "Zone" dropdown.
- B. Select ward from "Ward" dropdown.
- C. Select colony from "Colony" dropdown.
- D. Select Plot number from "Plot No" dropdown.



E. Select special road name and Road.



Case Information:



A. Select type of development from "Development Type" dropdown. Development type can be selected as New Detail Plan/ Alteration/Addition Plan or Renewal.



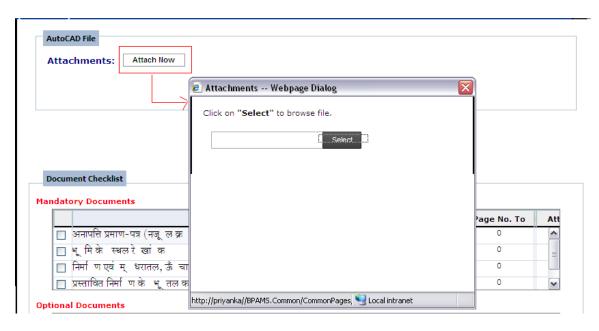
For Alteration/Addition Plan fill the Previous Sanction Number as well as Previous Sanction Date.



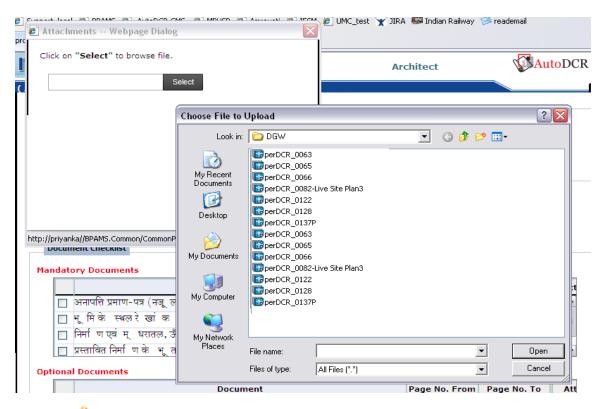
- B. Enter plot length & breadth, total builtup area and plot Area in plot area box. This plot area can be changed if desired.
- C. Enter existing area in Existing Area box.



Auto CAD file:



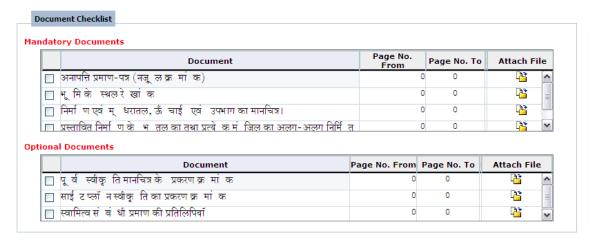
Attach preformatted (Pre DCR formatted) Auto CAD drawing file (.dwg file) by clicking "Attach Now" button and selecting desired drawing file (.dwg file) from the desired location as follows.





Documents Checklist:

Select mandatory documents from "Mandatory Documents" and optional documents from "Optional Documents" list by checking (selecting) check boxes next to their names. Click yellow colored attach file icon to attach physical document file (Scanned copies in .PDF format or images in .jpg format).



Click icon on top/bottom left of the page to submit (create) the proposal.

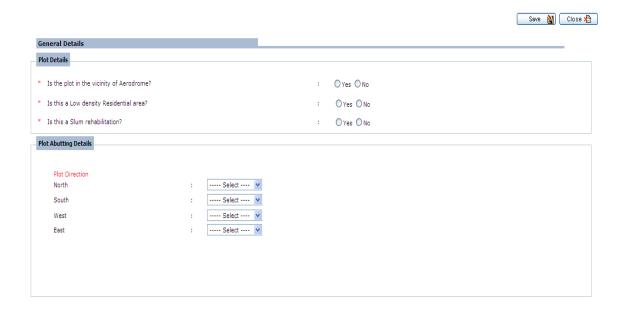
5. Once proposal is submitted (created) following screen appears with a message in red color.





General Details:

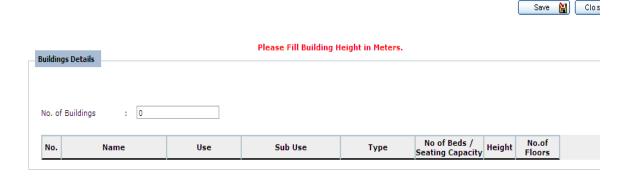
Click on "General Details" icon on the tool bar to enter/select general details of the plot.



Select/enter details and click save button to save the entered/selected details.

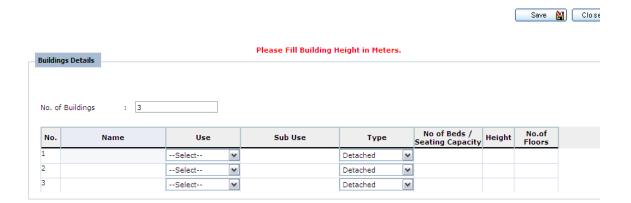
Building Details:

a) Click on "Building Details" icon on the tool bar to enter/select building details of the building(s) being proposed.





b) Enter number of buildings being proposed in "No. of Buildings" box and hit return key (click on page). Number of rows corresponding to enter building numbers will be populated to select/enter the details as follows.

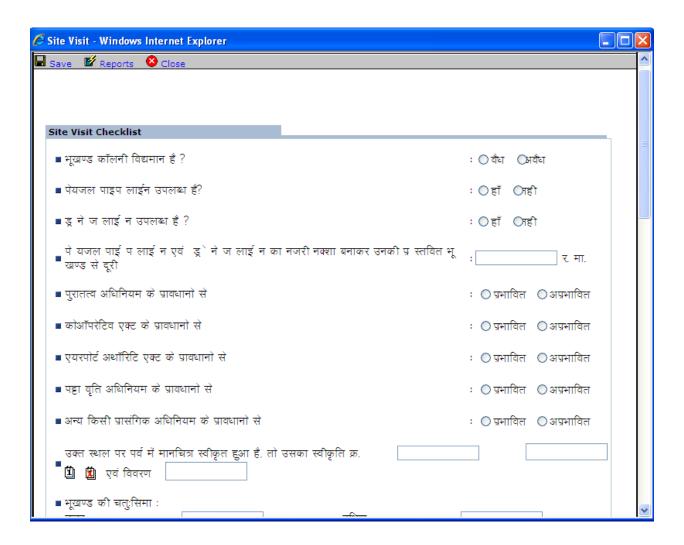


- c) Enter Building name, building use & its subuse, building type, number of beds/capacity (in case of hospitals/educational buildings (hostels etc)), building height and number of floors in the building.
- d) Click on "Save" button to save the building details.

Site Information:

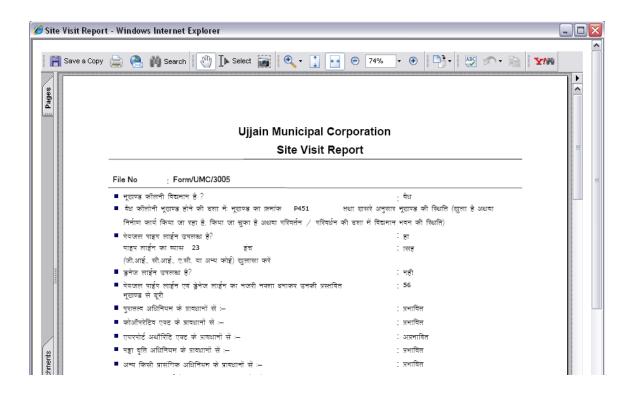
- a) Click on "Site Information" icon on the tool bar to enter/select items in the site visit check list.
- b) Provide site visit information by selecting/entering values to the site visit check list items.
- c) Click Save button to save the site visit information provided.





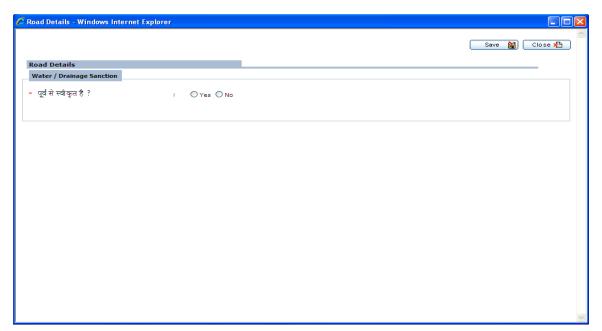
d) Click Reports icon to generate site visit reports based on the site visit information provided as follows.



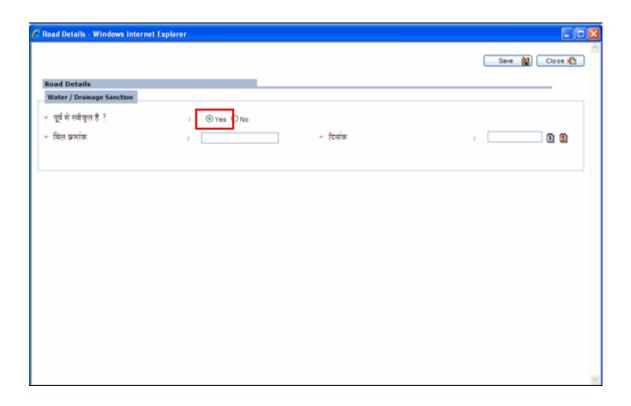


Road Details:

- a) Click on "Road Details" icon on the tool bar to enter/select road details.
- b) Select Yes/No option to indicate whether the road is approved or not. If yes option is selected, enter Bill No and date.

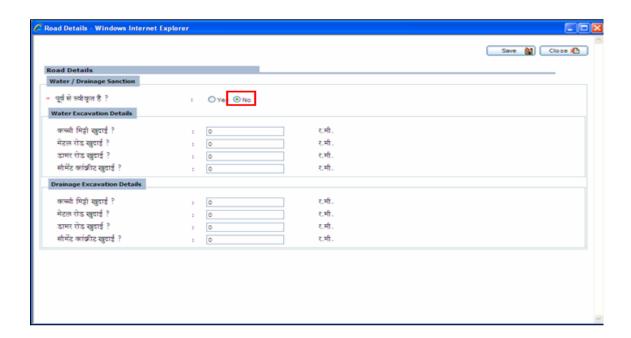






c) In case No option is selected (i.e. if road is not approved), following information (Water Excavation Details) need to be provided.





d) Enter water excavation information and click save button to save the information provided.

Printing Form:

Click Print Form icon from the tool bar to print the application/proposal form (hard copy).



नगरपालिका निगम. उज्जैन

(जनकार्य विभाग) (परिशिष्ट 'क')

प्रति सैट मूल्य पच्चिस रुपये

म.क्र.भूमि विकास निगम की धारा 17(1) के अन्तर्गत किसी भवन के विकास, निर्माण, पुनःनिर्माण अथवा किसी भाग में परिवर्तन करने के लिये

प्रथम आवेदन-पत्र

आयुक्त महोदय, नगर पालिका निगम, उज्जैन द्वारा भवन अधिकारी, नगर पालिका निगम, उज्जैन

महोदय,

मैं एतद् द्वारा यह सूचना देता हूँ कि मैं नगर/मौहल्ला/बाजार/सड़क/बस्तीमार्ग में भवन क्रमांक ______ अथवा प्लॉट क्रमांक <u>Plot-10</u> में पर तथा म.प्र. भूम वकास नयम, १९८३ के नयम १७ के <u>NEW</u> के अनुसार वकस, नर्माण, पुनः नर्माण अथवा परिवर्तन करना चाहता हूँ और मैं इसके साथ मेरे तथा <u>CA-234</u> वास्तुवद् इन्जीनयर पर्यवेक्षक नगर नवेशक, अनुज्ञप्त क्रमांक (नाम स्पष्ट अक्षरों में) <u>dinesh Singh Rajpuorhit</u> जो उस नर्माण कार्य का पर्यवेक्षण करेगा, द्वारा समुचत रूप में हस्ताक्षरित नम्नलखत रेखांक और वशष्ट ववरण चार प्रतयों से अग्रेषत करात हूँ:-

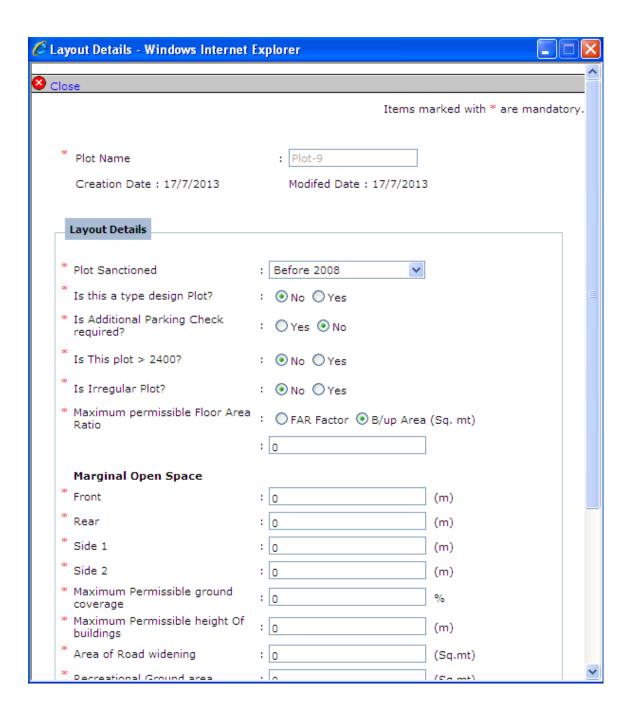
- (१) मुख्य रेखांक
- (२) स्थल रखांक
- (३) उपवभाग अभन्यास योजना
- (४) भवन नक्शे
- (५) सेवा आयोजन
- (६) वशष्टयाँ सामान्य तथा वस्तृत
- (७) स्वामत्व सम्बन्धी हक

मैं नवेदन करता हूँ कि वकास नर्माण को अनुमोदित किया जाए और मुझे कार्य नष्पादित करने की अनुमत प्रदान की जाए। तारीख <u>17/7/2013</u>



Colony Plot Details:

a) Click on "Colony-Plot-Details" icon on the tool bar to view the colony plot.



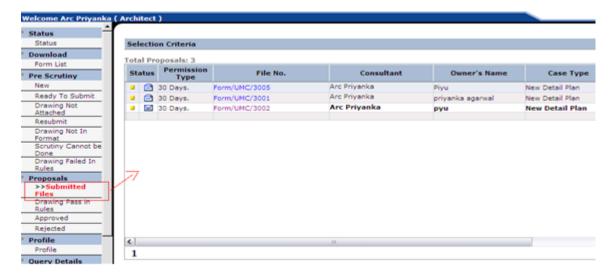


6. Sending proposal to DCR Cell fro Technical Scrutiny.

Click on "Send" icon on the tool bar to send proposal for technical scrutiny.



- 7. Generating & printing proposal information:
 - a) Go to Proposals>Submitted Files tab in architect's left menu panel, following proposal list page displays.

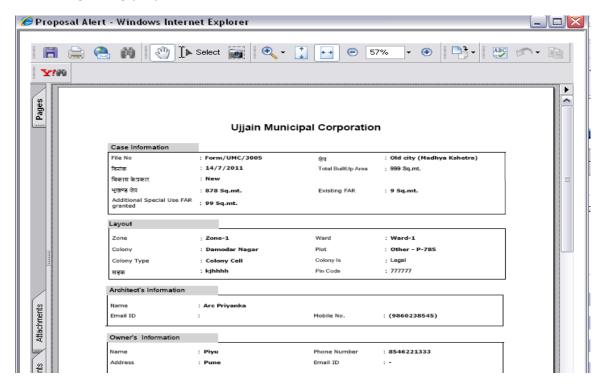




b) Click Form No/File number link, following page displays.

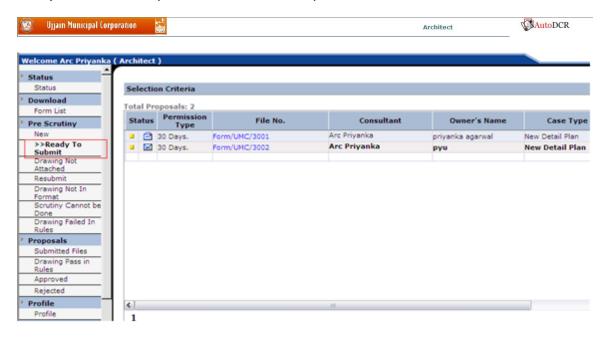


c) Click "Print Proposal Information" icon from tool bar to generate and print proposal information as follows. This will be used as information/record with architect regarding proposal submission.





- 8. Send the proposal for Scrutiny:
 - a) Click on Ready to submit and Select your file to submit



b) Click Form No/File number link, following page displays.

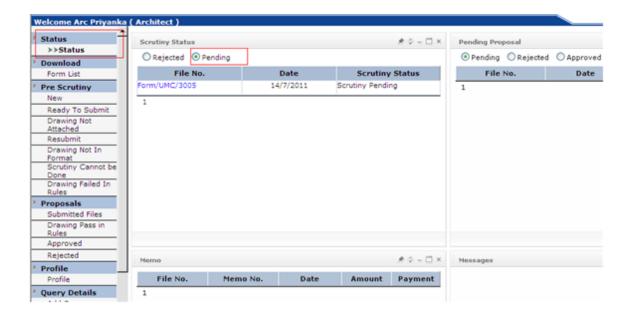




c) Click "Send for Scrutiny" button in the tool bar to send the proposal further processing. Once proposal is sent following screen appears with a message in red color.



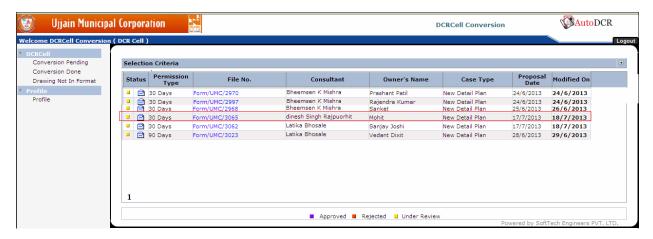
- **9.** Viewing/knowing the proposal status:
 - Login as architect by providing login id and password as (arc/arc). Go to the status page (default) in left menu panel. Following page displays. Here proposals display under different section based on their status.



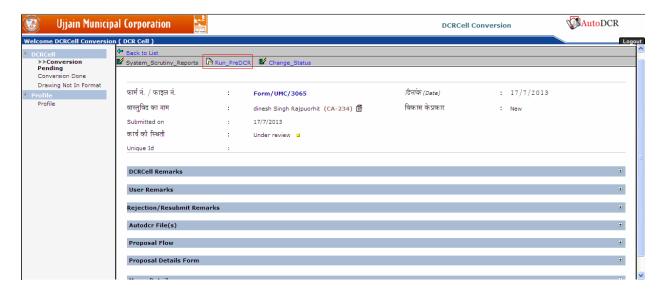


Scrutiny Process (DCR Cell)

1. Login into the application as DCR Cell Conversion. Following screen displays after clicking on DCRCell>Conversion Pending.

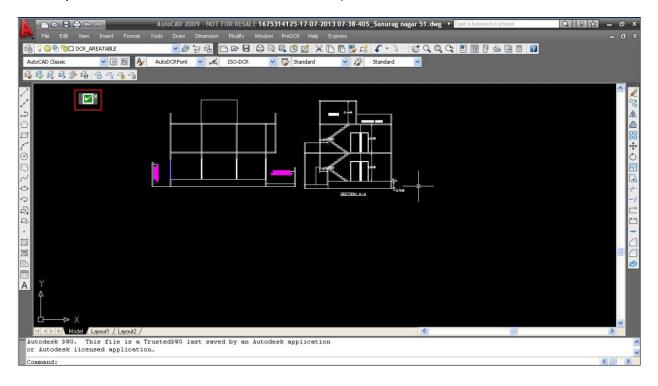


2. Open the proposal from "Conversion Pending" tab of left menu.





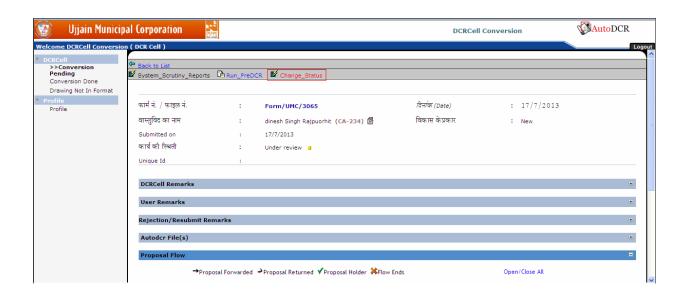
3.Click on "Run PreDCR" option to verify whether drawing is in PreDCR format by clicking on option. Here user can view the PreDCR report.

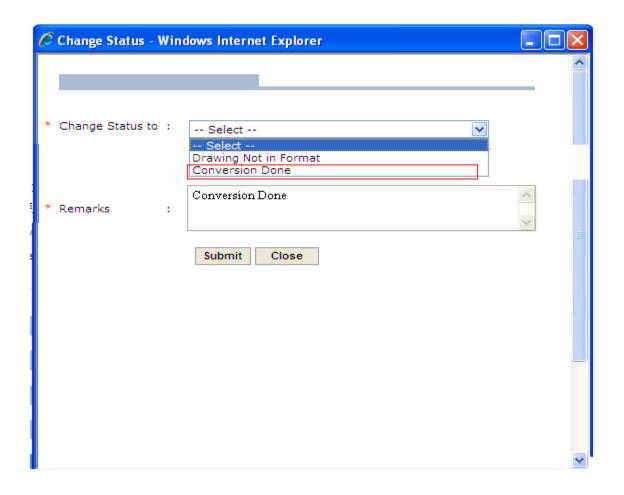




4. change the drawing status to conversion done/Drawing Not in Format by clicking oon Change status option.



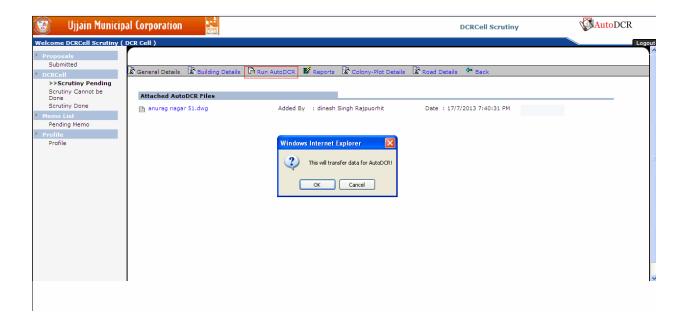






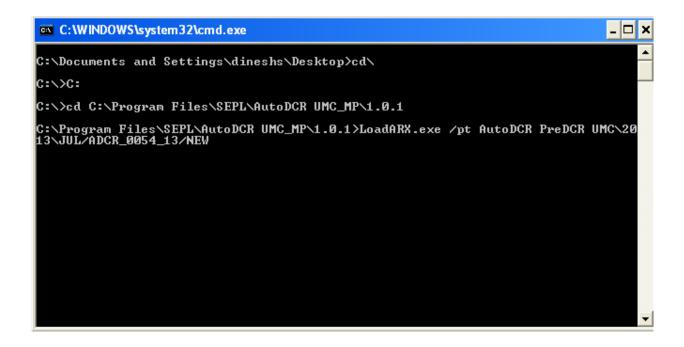
If status is changed to "conversion done", proposal is displayed under scrutiny pending in DCR Cell Scrutiny login for technical scrutiny. If status is changed to "Drawing Not In Format", the architect requires to resubmit the pre formatted drawing and proposal displays under "Drawing Not In Format" tab of the user's left menu.

- 5. Login into the application as DCR Cell Scrutiny. Click on File Number under scrutiny pending tab. Here user can run Auto DCR, view the AutoDCR report, change the drawing status to Scrutiny done/Scrutiny Can Not Be Done.
- 6. Following screen displays after clicking on Technical Data>Run AtuoDCR.





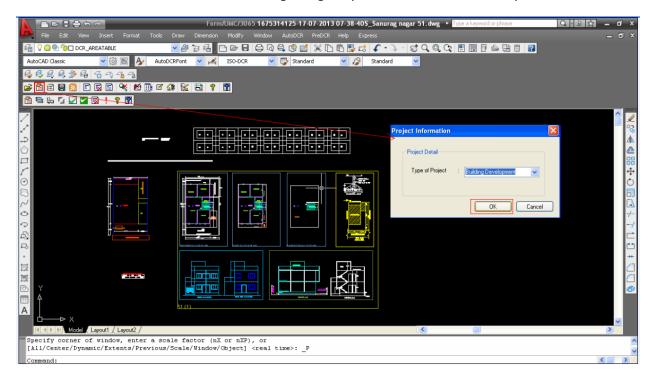
AutoCAD window displays after clacking on 'OK' option for selection of AutoCAD version.



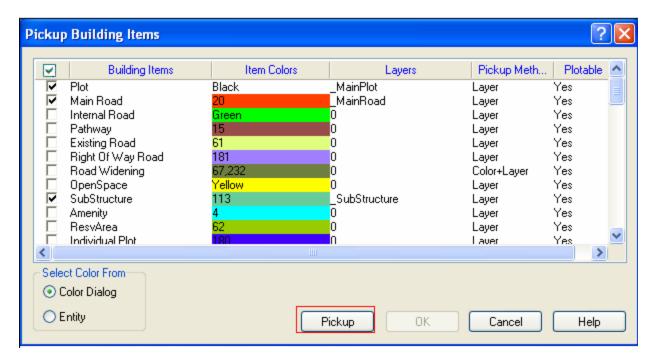
Load AutoCAD Application
Supporting AutoCAD Versions
O AutoCAD 2000
O AutoCAD 2002
O AutoCAD 2004
O AutoCAD 2005
O AutoCAD 2006
O AutoCAD 2007
O AutoCAD 2008
O AutoCAD 2010
O AutoCAD 2011
Set AutoCAD 2009 as Default
OK Cancel



After selection AutoCAD version drawing file get open for technical scrutiny

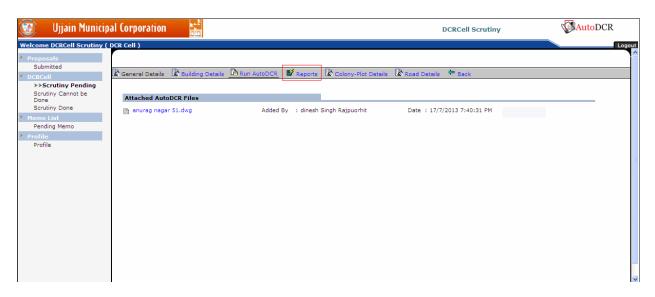


Pickup selected scan items by clicking on Pickup option.drawing by clicking on scan option on AutoDCR window.



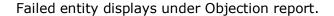


Technical Scrutiny report can be viewed by clicking on the report button as shown the figure below.



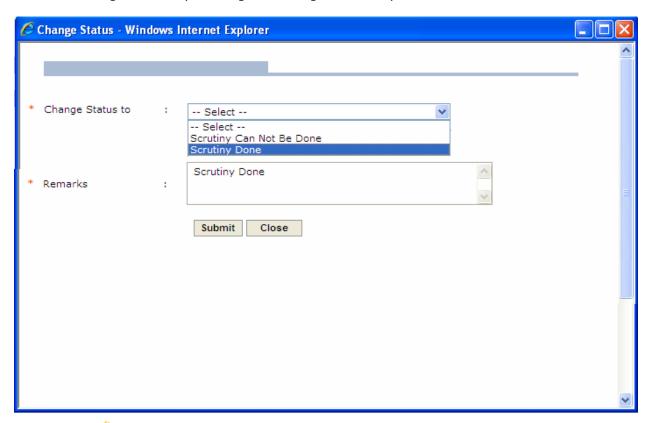








User can change status by clicking on 'Change Status' option

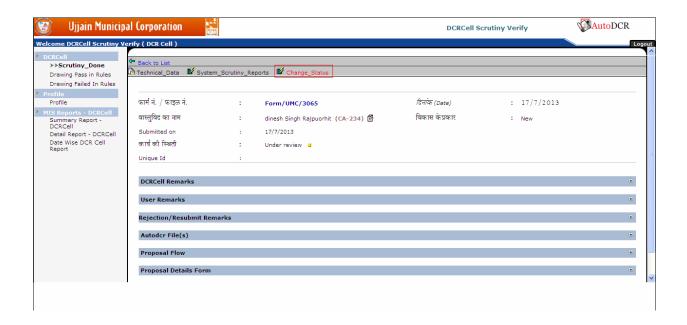




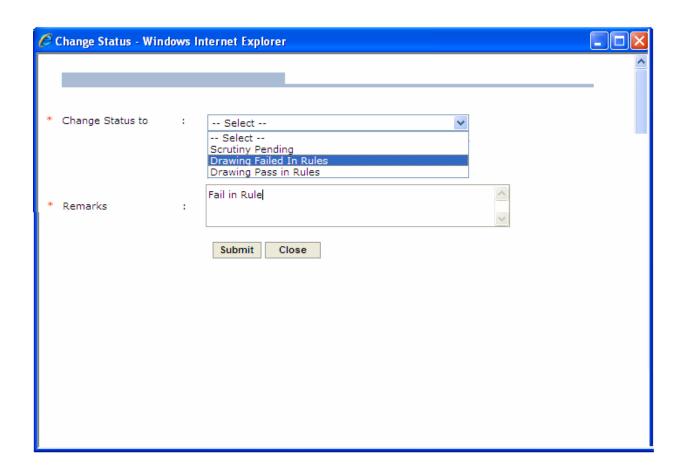
If status is changed to "Scrutiny Done", proposal is displayed under Scrutiny Done tab of DCR Cell Verification for approval. If status is changed to "Scrutiny Can Not Be Done", the architect requires to resubmit the pre formatted drawing and proposal displays under "Scrutiny Can Not Be Done" tab of the architect and user's left menu.

7. Login into the application as DCR Cell Verification. Click on File Number under scrutiny Done tab. Here user can view the AutoDCR report, change the drawing status to Drawing Pass in rule/Drawing fail in rule/Scrutiny pending.



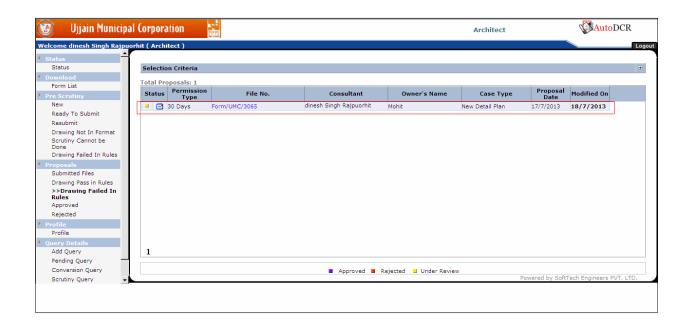






If status is changed to "Drawing Pass in rule", proposal is displayed under Drawing Pass in rule tab of architect and printing pending tab of DCR Cell Printing. If status is changed to "Drawing Fail in rule", the architect requires to resubmit the pre formatted drawing and proposal displays under "Drawing Fail in rule" tab of the user's left menu.

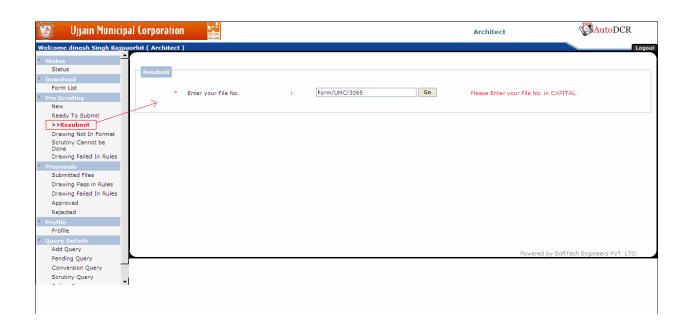


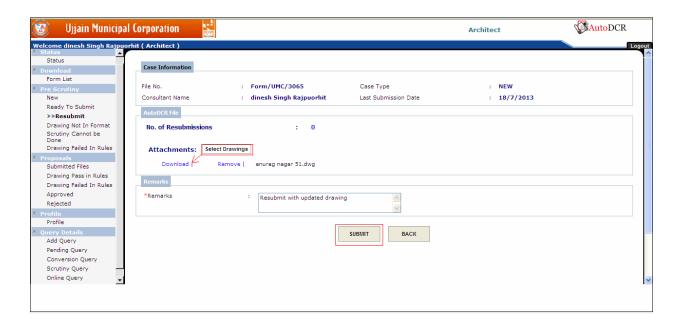


Resubmission of "Drawing Fail in rule" Proposal.

- (i) Login as Architect and Click on Pre Scrutiny>Resubmit tab.
- (ii) Enter drawing fail in rule file number
- (iii) Click on Go button
- (iv) Attach updated drawing file by 'Attach Drawing option'
- (v) Enter resubmission remark and click on 'Submit' option.





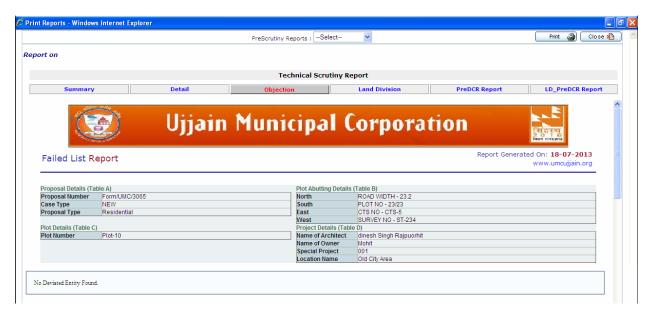


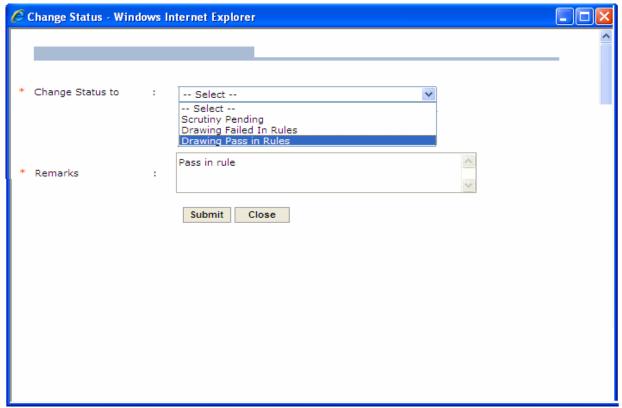


Resubmitted proposal goes to DCR cell verification via DCR cell conversion and Scrutiny.

DCR cell verify the objection report by clicking on 'System Scrutiny Report'.

If no field items listed than status change as "Drawing pass in rule"

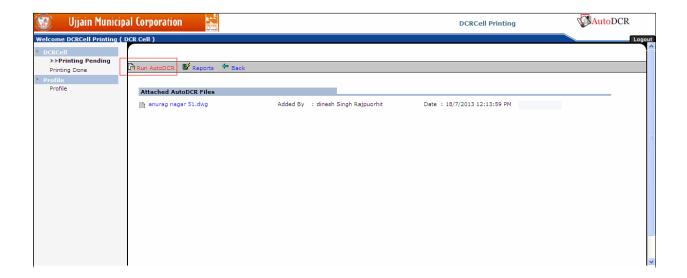






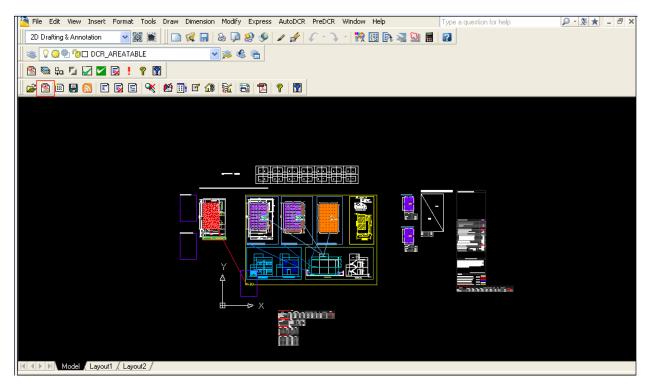
9. Login into the application as DCR Cell Printing. Click on file number under printing pending tab. Here user can run Auto DCR and generate drawing PDF file.

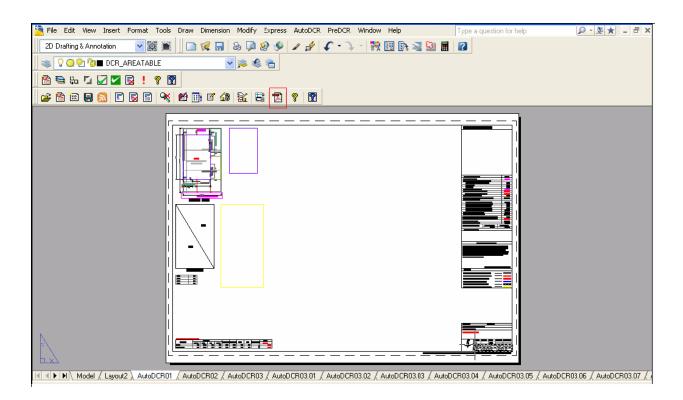






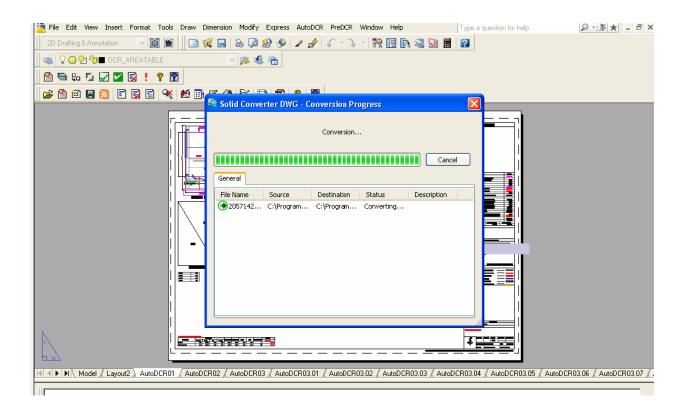
Click on to generate printing layout.







Click on option to convert generated layout in PDF file



10. Change Status as printing Done from change status option.



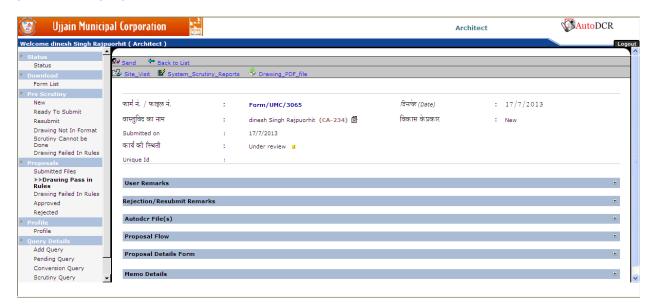


11.Login as Architect to inward "Drawing Pass in rule proposal". Following screen displays after clicking on Proposal> Drawing Pass in Rule

"Drawing Pass in Rule", proposal is displays to architect for inwarding the proposal to corporation/inward clerk .

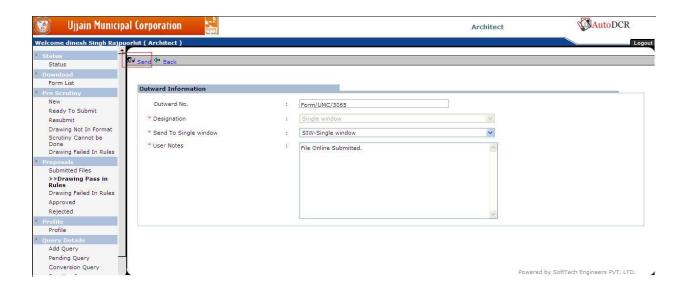


Click on File number. Architect can view scrutiny report and drawing pdf file from drawing pass in rule proposal.

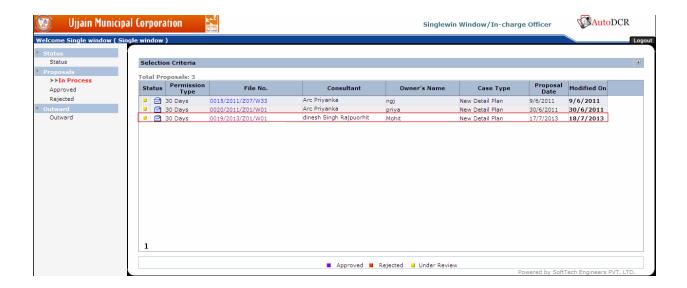




Click on Send option for inwarding proposal in corporation for further process. After click on send option proposal sent to inward.

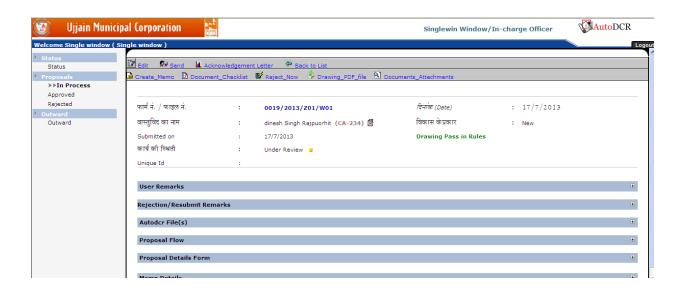


Login into the application as Inward Clerk. Following screen displays after clicking on Proposal>In Process.



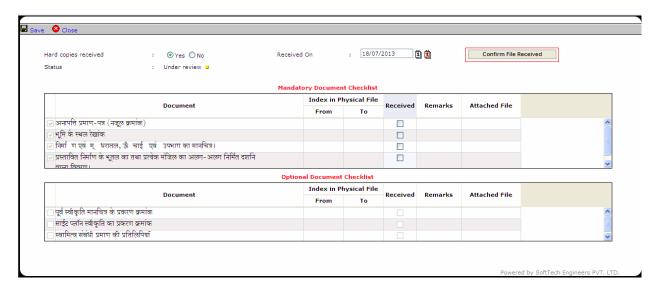


Open file by clicking on file number

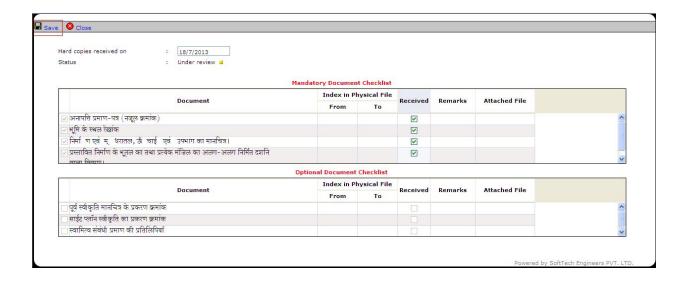


1. Receiving File & documents (Hard copies)

Go to **Document Checklist** tab Receive and Validate of Electronic/Physical documents by selecting check boxes next to documents name and clicking the save button.



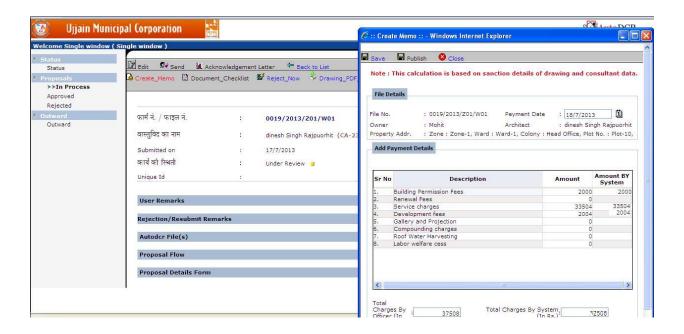




2. Create and receive challan payment

Steps-

- (I) Click on Create memo
- (ii) Enter/Update amount
- (iii) Click on save option
- (iv) Open memo from memo details
- (v) Publish created memo





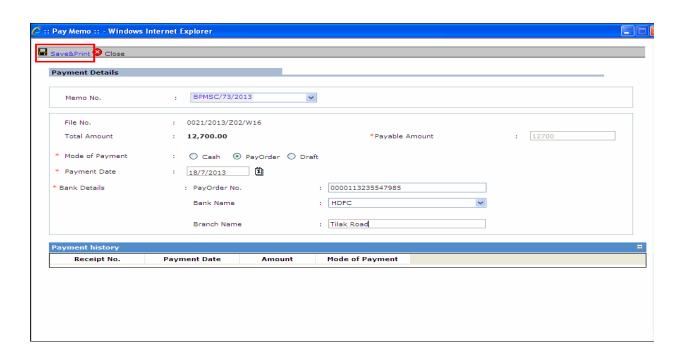
Pay Challan:-

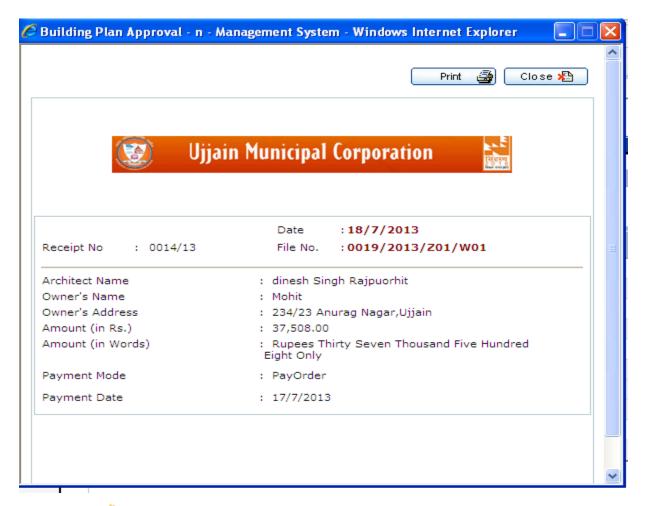
Step-

- (i) Login as InwardAC
- (ii) Click on Memo List>Pending memo
- (iii) Click on Pay now option next to memo number
- (iv) Enter details
- (v) Click on save and print
- (vi) Generate receipt





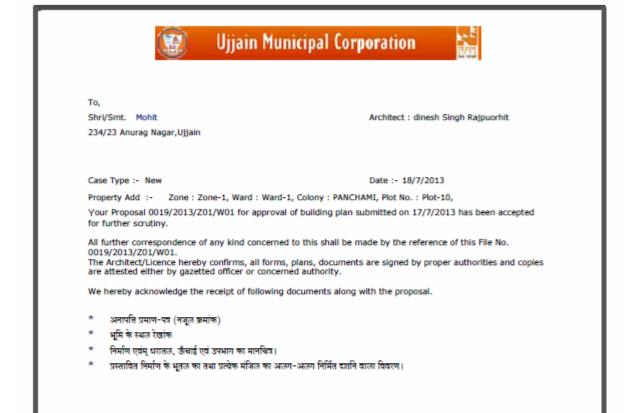






3. Generating Acknowledgment letter

Click on Acknowledgment Letter option on tool bar to generate Acknowledgment letter.



Ujjain MUNICIPAL CORPORATION

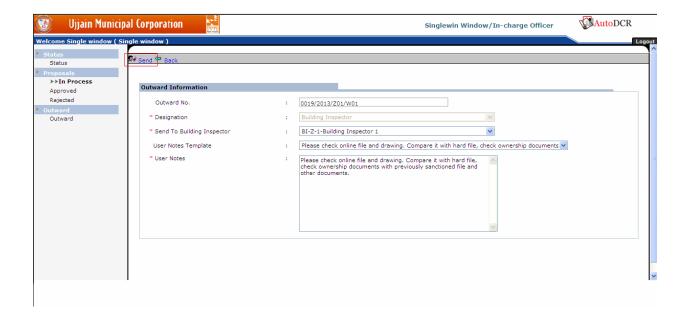


4. Sending file to Building Inspector

From proposal information tab, click **send** button, Select the person (Building Inspector) to send.

Enter user notes (sending notes/comments)

Click **send** button and send application to Building Inspector for further processing.

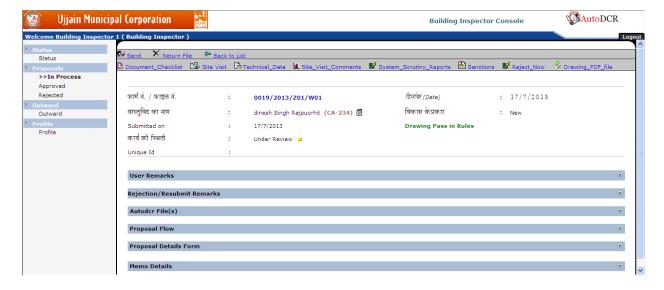




Login into the application as Building Inspector, following screen displays after clicking on Proposal>In Process



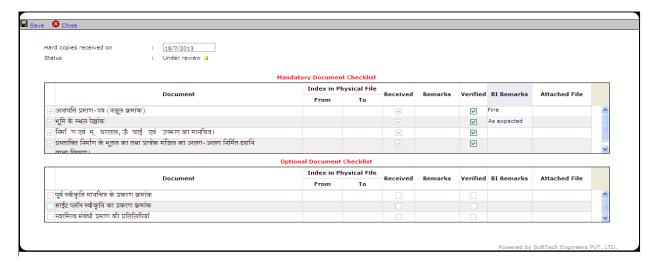
Open the proposal from Proposal>In process list by clicking file number link.



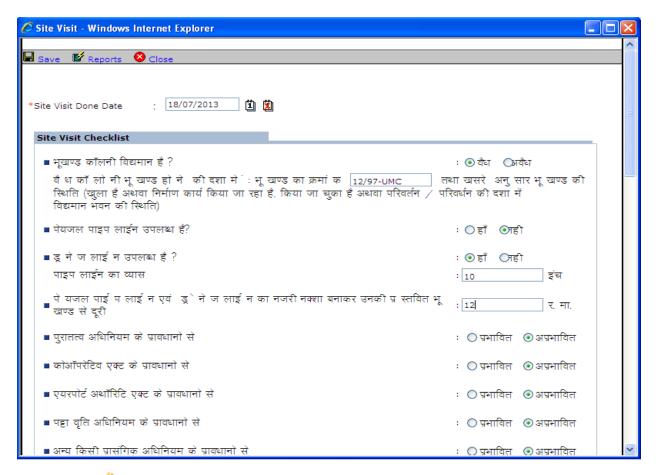


Verify the received documents from Documents checklist tab by selecting verify check boxes next to documents name and insert verification remarks.

Click save button to save the selection & remarks.

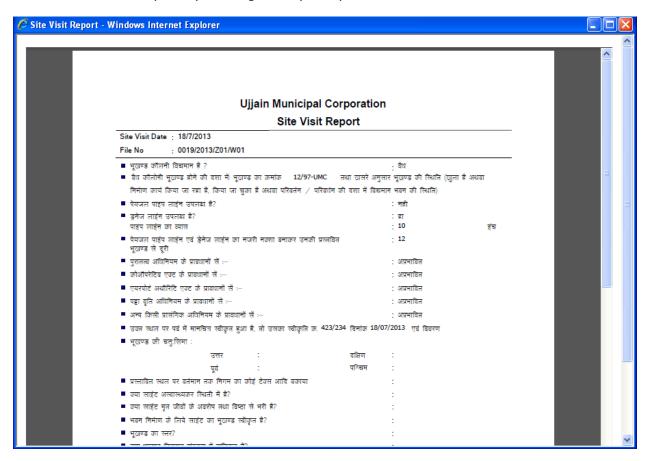


Perform site visit By clicking site visit option. Enter site visit date and site visit details click on save button for save the selection and remark.

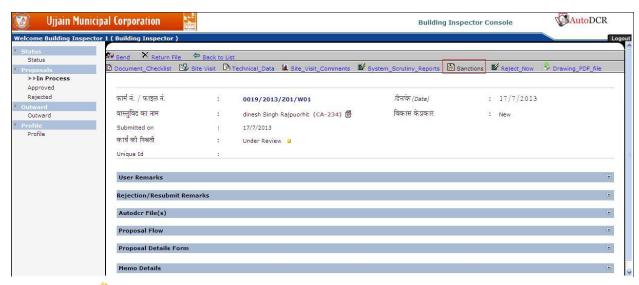




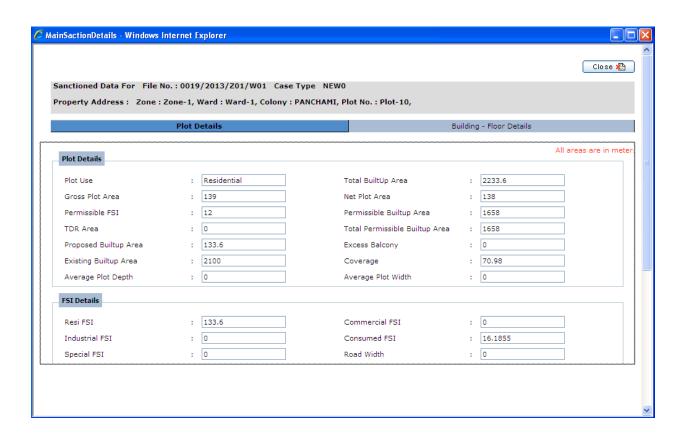
Generate site visit report by clicking on Report option.



Click on sanction option from open file tool bat to view drawing sanction data.







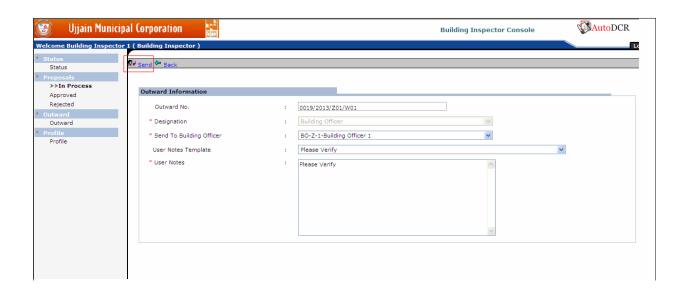
Sending file to Building Officer

From applicant information tab, click **send** button, Select the person (Building Officer) to send.

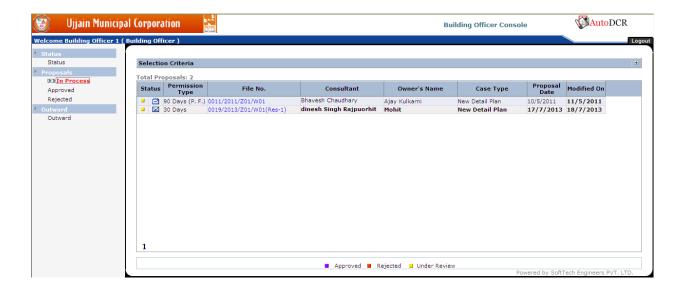
Enter user notes (sending notes/comments)

Click **send** button and send application to Building Officer for further processing.





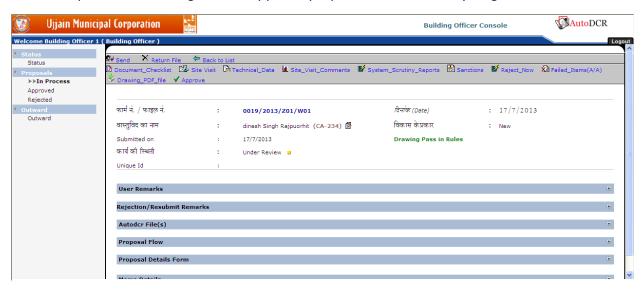
Login into the application as Building Officer, following screen displays after clicking on Proposal>In Process





Open the proposal from Proposal>In process by clicking file number link.

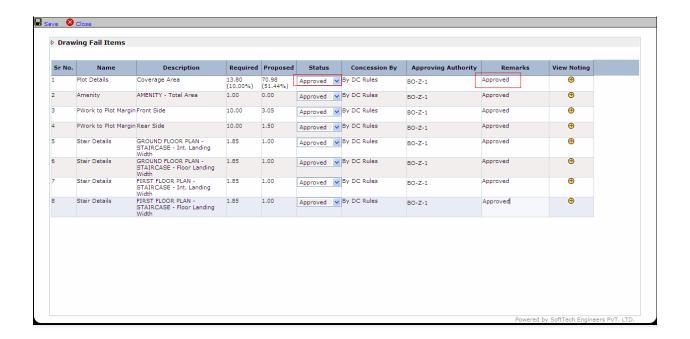
Based on plot area Building Officer Approve proposal or send to City Engineer



Building officer verify failed items in drawing. Proposal can be rejected on failed items.

View failed items by clicking on Failed Items option.

Approve/Reject failed items by selection status and insert remarks.



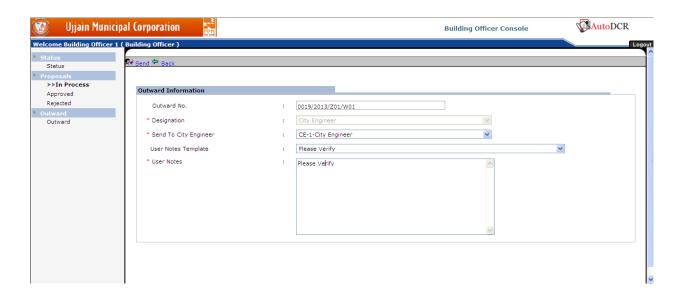


Sending file to City Engineer

From Proposal tool bar click **send** button, Select the person (City Engineer) to send.

Enter user notes (sending notes/comments)

Click **send** button and send application to City Engineer for further processing.

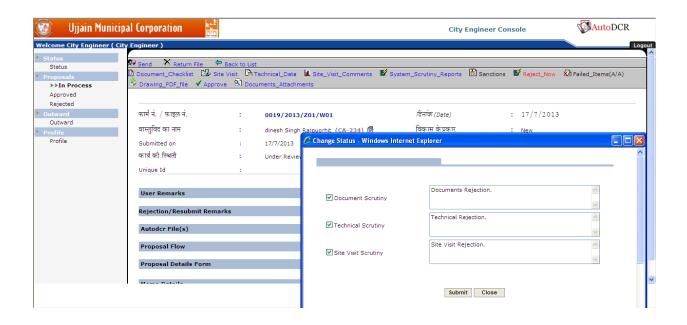


Login into the application as Building Inspector, following screen displays after clicking on Proposal>In Process.



Proposal can be reject on Document Scrutiny/Technical Scrutiny/Site Visit Scrutiny by CE. Rejected proposal displayed under rejected tab of both Architect and CE.





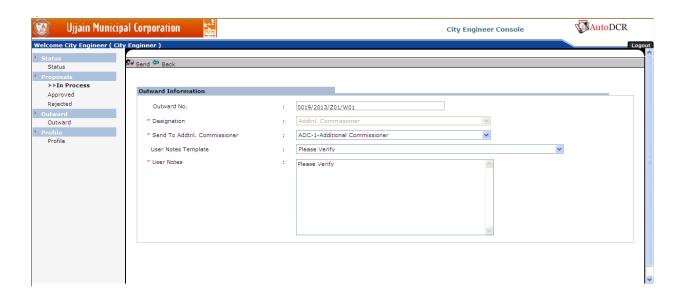
Sending file to Additional Commissioner

From Proposal tool bar click **send** button, Select the person (Additional Commissioner) to send.

Enter user notes (sending notes/comments)

Click **send** button and send application to Additional Commissioner for further processing.

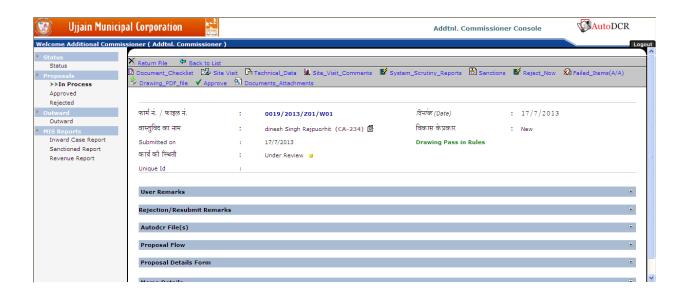




Login into the application as Additional Commissioner, following screen displays after clicking on Proposal>In Process

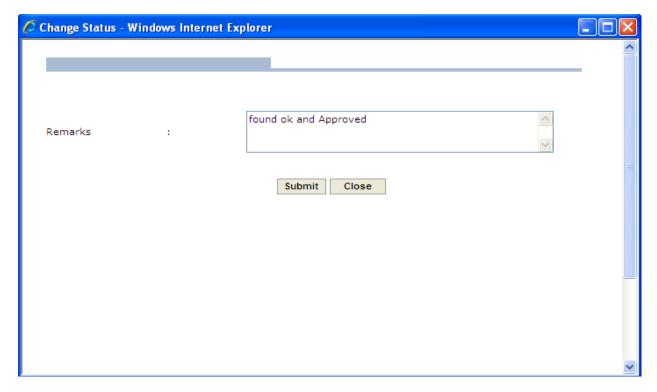






Proposal Approval:

Click on Approve option from tool bar.Enter Approval remark and click on submit button.

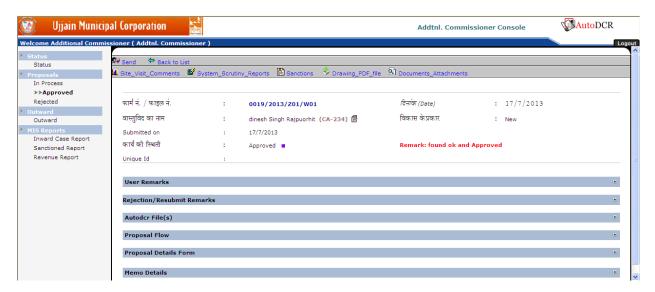




Proposal getting approved and approved displayed under approve tab of Additional commissional login.



Open approve proposal by clicking on file number.



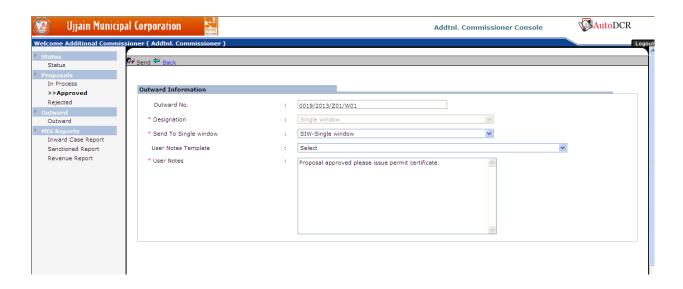


Sending file to Inward Clerk

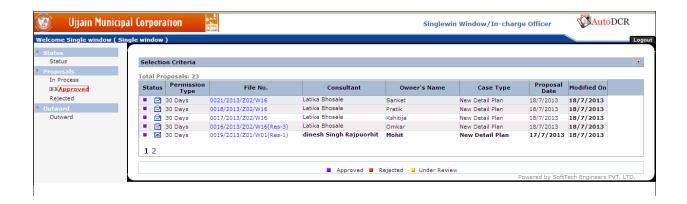
From Proposal tool bar click **send** button, Select the person (Single Window) to send.

Enter user notes (sending notes/comments)

Click **send** button and send application to single window for issuing permit certificate.

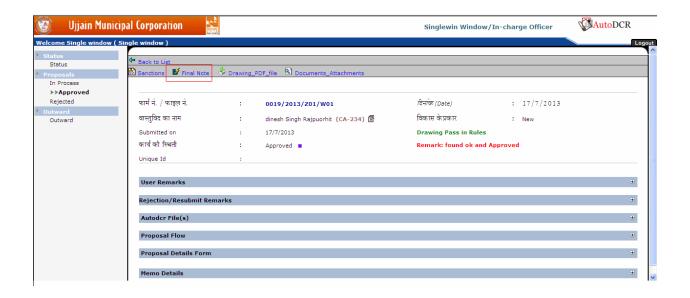


Login into the application as inward (Single Window), following screen displays after clicking on Proposal>Approved





Open file by clicking on file number.





Click on final note option form tool bar to generate permit certificate.

मध्यप्रदेश भूमि विकास अधिनियम सन् 1984 के परिशिष्ठ 'घ' नियम 27 कार्यालय, नगर पालिक निगम, उज्जैन भवन निर्माण अनुज्ञा

जावक क्र. प्रकरण क्र. 0019/2013/201/W01 प्रत,

- १. श्री. <u>Mohit</u> पुत्र/पत्निश्री.
 - भूखंड क्र. Plot-10 कालोनी मार्ग PANCHAMI
- २. भृमि भवन के विकास निर्माण हेतु परमिट की स्वीकृत के लिए आपके आवेदन पत्र क्रमांक Form/UMC/3065 दिनांक 17/7/2013 के संदर्भ में भवन निर्माण अनुज्ञा निम्मलिखित निर्देशन तथा शर्तों के अध्याधीन रहते हुए मंजूर की जाती है :-
 - (अ) यह निर्माण अनुज्ञा तारीख <u>17</u> मास ७ सन <u>2014</u> तक प्रभावशाली रहेगी।
 - (व) यदि आवश्यक हो तो उसके नवीनीकरण हेतु आवेदन पत्र एक माह के पूर्व प्रस्तुत किया जावे।
- २. इस भवन निर्माण अनुता जिसका कुल क्षेत्रफल 139 निर्मित क्षेत्र 10 हेतु निर्हित फीस रुपये 37508 नगर पालिक निगम खजाने में रसीद क. 0014/13 दिनांक 17/7/2013 द्वारा सम्यक रूप से जमा कर दी गई है।
- आज दिनांक 18 मास ७ सन 2013 को मेरे हस्ताक्षर के अधीन प्रस्तुत की गई।
 निर्माण आज्ञा निम्न प्रतिवंधों के साथ की जाती है।
- (१) परिसर में भुजल संवर्धन के लिए रूफ बाटर हार्बेस्टिंग की व्यवस्थाहेतु प्रावधान किया जाना अनिवार्य होगा।
- (२) भवन के सामने शासकीय भूमि पर किसी प्रकार का रैम्प आदि निर्माण नहीं करें।
- (३) भूकम्प रोधी भवन निर्माण के प्रावधानीय आई.एस. कोड १८९३, १८९६,१३९२०-१९९३,४३२६-१९९३, १३८२७-१९९३, १३८२८-१९९३, १३८३५-१९९३ अनुसार संलग्न स्वन्यरल छाईग डिजाईन अनुसार आर्किटेक्ट/ईजिनियर से निर्माण कार्य करवाने की जवाबदारी आपकी रहेगी।
- (४) फाऊण्डनेशन डेप्थ (Soil Test Report) हार्ड स्टेटा कितनी गहराई पर है तत्संबंधी जानकारी इस कार्यालय को आवश्यक रूप से देवे।
- (५) प्रत्येक बीम व कालम को आई.एस. कोड १८९३ में किए गए प्रावधान ५० ''डी'' की लम्बाई में टाई अप किया जावे।
- (६) आई.एस. कोड ४५३ के अनुसार कालम बीम एवं रलेब के अतिरिक्त अन्य सीमेंट कांक्रीट का उपयोग करते समय सीमेंट रेशो का सखत नियंत्रण रखा जावे।
- (७) निर्माण की दूरी बिद्युत लाईन से खडे रूप में २.५ मीटर एवं आडे रूप में १.२ मीटर की दूरी बना कर निर्माण कार्य करना होगा।
- (८) भवन निर्माण के दौरान शासकीय नाली को किसी प्रकार की क्षति नहीं पहुंचाएं तथा उसमें मलया, मिट्टी आदि डालकर अवरूद्ध नहीं करे एवं गंदे पानी की निकासी की व्यवस्था स्वयं को करना होगी।
- (९) पडोसियों के स्वामित्व एवं सुखाधिकारों में हस्तक्षेप नहीं करें।
- (१०) स्वामित्व संबंधी किसी भी विवाद की स्थिती एवं दस्तावेज सेवार्थ विवाद उत्पन्न होने की दशा में दी गई अनुज्ञा स्वतः ही निरस्त समझी जावेगी।
- /99\ ਪੁਸਤ ਤਿਸ਼ੀਆ ਸ਼ਾਸ਼ਮੀ ਸ਼ਾਸ਼ੀਕਤਿਕ ਸ਼ਤ ਤਵੀਂ ਸਭੇ ਸਮੇਂ ਪੁਸਤ ਕਰ ਸਕਤਾ ਸ਼ਸ਼ਿਕੀਪਸ ਖੇਤ ਸਤ ਤਵੀਂ ਵਾਲੇ।



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